REPORT NUMBER 141
JANUARY 1964

WIND TUNNEL TEST REPORT CONVENTIONAL MODEL VOL. II

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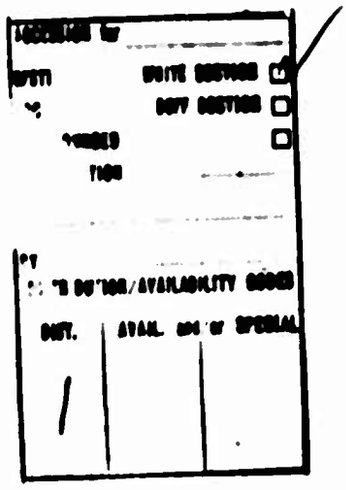

REPORT NUMBER 141

WIND TUNNEL TEST REPORT

CONVENTIONAL MODEL

VOLUME II

LOW SPEED PRESSURE AND HINGE MOMENTS

XV-5A LIFT FAN

FLIGHT RESEARCH AIRCRAFT PROGRAM

JANUARY 1964

ADVANCED ENGINE AND TECHNOLOGY DEPARTMENT
FLIGHT PROPULSION DIVISION
GENERAL ELECTRIC COMPANY
Cincinnati, Ohio 45215





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1.0 INTRODUCTION

This report presents the results from wind tunnel tests of a one-eighth scale conventional model of the U.S. Army XV-5A Lift Fan Flight Research Aircraft. This is the second of three volumes.

Thi Volume II presents hinge moment coefficients and pressure data in plotted and tabular form with pertinent detail explanatory information Pressure and hinge moment data were not recorded during the second phase of the low speed testing.

2.0 TEST PROCEDURE AND RESULTS

A complete description of the model is given in Volume I of this report under separate cover, therefore, information pertinent only to interpretation of pressure and hinge moment data is included in this Volume II.

Presented in the Appendix (Section 3.0) of Volume II is a detailed listing of symbols and nomenclature, and a description of model components applicable to Phase I tests. Inlet throttling plate geometry and wing and body orifice locations are also given.

The right-hand wing and the fuselage were equipped for the recording of pressure profile data; the right-hand aileron and elevator were equipped with internal seals and with pressure orifices in the upper and lower simulated balance cavities. The rudder had pressure orifices but no seal. The left-hand flap, aileron (with internal seal), elevator, and the rudder were instrumented to record control surface hinge moments. An engine duct exit pressure rake was used to record duct internal flow for three different engine intake areas, altered by the insertion of area-reducing orifice plates.

In general, external control surface gaps were left unsealed because a seal would have interfered with pressure and hinge moment measurements. Notes on the Run Index indicate the special occasions when external seals were applied. The right-hand elevator and both ailerons were equipped with internal seals to facilitate recording upper and lower balance cavity pressures and hinge moments. However, at the end of the test the Mylar seals in the aileron cavities were found to have failed; the time of failure is not known.

Pressures were read directly through five 48-port Scanivalves with pressure transducers installed inside the model; digitized output from the five transducers was simultaneously printed and punched into IBM data cards. Trial determined that the recording of other data simultaneously with pressure data was inadvisable because the long running time required to scan forty-eight Scanivalve ports at each model test

point made it difficult to obtain a zero return on the external balance. The hinge moments also were digitized directly, and readings from all four instrumented control surfaces were simultaneously printed and punched into IBM data cards.

All strain gages and pressure transducers received a complete calibration prior to the test and a check calibration in the tunnel before and after the test, with the exception of the #2 pressure transducer (#2 Scanivalve) which was disconnected after Scanivalve failure during the test. The check calibrations were performed on the identical instrumentation as that used during the test.

The #2 Scanivalve which was reading wing pressures at 45% and 55% wing semispan stations showed signs of leaking under high pressure during Runs 157 and 158; the pressure coefficients from these runs should be used and interpreted with caution. During Run 160 the #2 Scanivalve failed; it was disconnected for the remainder of the test.

While external balance force and moment data, pressure data, control surface hinge moment data, and tuft data were recorded during the first series of tests, not all available types of data were recorded for every configuration. A run index is presented as Table 2.1 immediately preceding all test results, which shows the model configuration and the data recorded during the run. Whenever hinge moments were recorded, they were recorded for all 4 control surfaces. Figure 2.26 of Table 2.3 "Key to Tabulated Pressure Coefficients" will be found in Volume II preceding the tabulated pressure data. This key provides a location and identification code and clues to the metric status of the individual orifices and Scanivalve ports.

Wing pressure data recorded during pitch and yaw runs are presented as plotted pressure coefficients in Figures 2.1 through 2.25. An index to the wing pressure plots is given in Table 2.2. All pressure data with the exception of duct pressures, but including wing and fuselage pressures and control surface cavity pressures, are presented in tabular form in Table 2.3 in run number sequence. Duct internal flow data are presented in Table 2.4 in pounds per square inch.

Selected control surface hinge moment coefficients have been plotted as functions of angle of attack and yaw angle and are shown in Figures 2.27 through 2.37. All hinge moments are presented in coefficient form in Table 2.5.

MODEL CONDITION	PREVIOUS TESTS
BAYONETS	WINDSHIELDS
TRUNNION SPACING	BOOM TAIL LENGTH

DATE 19xx	RUN	CONFIGURATION	TEST	q_∞	α_g°	ψ_g°	δ_f°	$\delta_{c_{L/2}}^\circ$	δ_e°	δ_r°		FIGURE NO.
6-6	1*	$W_o F_o a_o$ + IMAGE STING	Y_w	118.9	0	-4 to +16	0	0	-	-	STATIC YAW TARE	
6-7	2*	" + IMAGE	P_b	117.7	-8 to +24	0	"	"	—	—	STATIC PITCH TARE	
	3	$W_o F_o a_o$ (INV) + "	"	"	+8 to -24	"	"	"	—	—	STATIC PITCH TARE	
	4	$W_o F_o a_o$ (INV)	"	118.9	+8 to -24	"	"	"	—	—	STATIC PITCH TARE	
	5	$W_o F_o a_o$ "	"	"	-8 to +24	"	"	"	—	—	STATIC PITCH TARE	
	6	"	Y_b	"	0	-4 to +12	"	"	—	—	STATIC YAW TARE	
	7	"	"	"	8	"	"	"	—	—		
	8	"	"	"	16	"	"	"	—	—		
	11	$W_o F_o a_o$ + IMAGE STING	Y_b	"	0	-4 to +12	"	"	—	—		
	9	B_o (INV)	P_b	116.4	+8 to -14	0	—	—	—	—	STATIC PITCH TARE	
	10	" + IMAGE	"	117.3	"	"	—	—	—	—		

REMARKS a.) #150 GRIT IN TRANSITION PATTERN T_1 WAS ON THE MODEL FOR ALL RUNS EXCEPT 34-36. THOSE RUNS COMPRISED A GRIT STUDY USING GRADES 80-280 INCLUSIVE IN PATTERN T_1.
RUN 1: RERUN BECAUSE EXTERNAL BALANCES AND DATA OUTPUT CHANNELS WERE INCORRECTLY CONNECTED.
RUN 2: FOR WING ALONE CONFIGURATION, IMAGE INCLUDES THE IMAGE STING.

FORM 4557A

4/P

DATE 1962	RUN	CONFIGURATION	TEST	q_m	$\alpha_g°$	$\psi_g°$	$\alpha_f°$	$\delta_a°$	$\delta_e°$	$\delta_r°$		FIGURE NO.
6-7	11	B_o + IMAGE	P_6	117.3	-8 TO +10	0	—	—	—	—	STATIC PITCH TARE	
	12	B_o	"	118.4	-8 TO +24	0	—	—	—	—		
	13	"	Y_6	"	0	-4 TO +12	—	—	—	—		
	14	"	"	"	8	"	—	—	—	—		
	15	"	"	"	16	"	—	—	—	—	STATIC PITCH TARE #	
	16	$B_o W_o F_o a_o$ (INV)	P_6	112.3	+8 TO -14	0	0	0	—	—		
6-8	17	"	"	"	"	"	30	"	—	—		
	18	"	"	"	"	"	45	"	—	—		
	19	$B_o W_o F_o a_o$ (INV) + IMAGE	"	117.1	+8 TO -14	"	45	"	—	—		
	20	" + "	"	"	"	"	30	"	—	—		
	21	" + "	"	"	"	"	0	"	—	—		
	22	$B_o W_o F_o a_o$ + IMAGE	"	117.1	-8 TO +14	0	0	"	—	—	STATIC PITCH TARE	
	23	" + "	"	"	"	"	30	"	—	—		
	24	" + "	"	"	"	"	45	"	—	—		
	25	$B_o W_o F_o a_o$	P_6	118.3	-8 TO +24	0	45	"	—	—	SET M_{6_0}	
	26	"	"	"	"	"	30	"	—	—		

REMARKS # AFTER RUN 15 A STATIC PITCH TARE WAS MADE, APPLICABLE TO RUN 12.

4/8

DATE 1962	RUN	CONFIGURATION	TEST	q_m	$\alpha_g°$	$\psi_g°$	$\delta_f°$	$\delta_a°$	$\delta_e°$	$\delta_r°$		FIGURE NO.
6-5	27	$B_o W_o F_o a_o$	P_6	118.3	-8° to $+16^{\circ}$	0	0	0	–	–		
	28	"	Y_6	"	0	-4° to $+12^{\circ}$	"	"	–	–		
	29	"	"	"	8	"	"	"	–	–		
	30	"	"	"	16	"	"	"	–	–		
	31	$B_o W_o F_o a_o + T_1^{ZERO}$	P_6	"	-4° to $+20^{\circ}$	0	"	"	–	–		
	32	" $+ T_1^{220}$	"	"	"	"	"	"	–	–		
	33	" $+ T_1^{150}$	"	"	"	"	"	"	–	–		
	34	" $+ T_1^{100}$	"	"	"	"	"	"	–	–		
	35	" $+ T_1^{100}$	"	"	"	"	"	"	–	–		
	36	" $+ T_1^{50}$	"	"	"	"	"	"	–	–		
	37*	" $+ T_1^{150}$	"	"	"	"	"	"	–	–		
	38	$B_o W_o F_o a_o$	P_6	"	"	"	15	"	–	–		
	39	"	"	"	"	"	40	"	–	–		
	40*	"	"	"	"	"	50	"	–	–		
	40.1	"	"	"	"	"	"	"	–	–		
	41*	$B_o W_o F_o a_o$ - SEE NOTE	"	"	"	"	0	"	–	–		

REMARKS RUN 37: REPEAT OF RUN 27.
RUN 40: ZERO SHIFT.
RUN 41: SEALED FLAP GAP TO FUSELAGE AND TO WING UPPER SURFACE.

FORM 6-5575

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a°	δ_e°	δ_r°		FIGURE NO.
6-11	42	$B_oW_oF_oa_o + R_o$	P + Duct Press	1183	-4 to +20	0	0	0	—	—		
	43	" + R_oP_1	"	"	"	"	"	"	—	—		
	44	" + R_oP_2	"	"	"	"	"	"	—	—	99°F 30.01 in Hg	
	45*	" + P_2	P_6	"	"	"	"	"	—	—		
	46*	" + P_1	"	"	"	"	"	"	—	—		
	47*	$B_oW_oF_oa_o$	P_6	"	"	"	0	0	—	—		
	48	$B_oW_oF_oa_o$	P + Press	"	"	"	"	"	—	—		
6/11 / 6/12	49	"	Y_6 + Press	"	0	-4 to +20	"	"	—	—		
	50	"	Y_6 + Press	"	8	"	"		—	—		
	51	"	"	"	16	"	"	"	—	—		
	52	$B_oW_oF_oS_3^Na_o$	P_6	"	-8 to +20	0	"		—	—		
	53	S_o^N	P_6 + Press	"	"	"	"	"	—	—		
	54	$B_oW_oF_oS_o^Wa_o$	P_6 + HM + Press	"	-5 to +20	"	"	"	—	—		
	55	"	Y_6	"	0	-4 to +20	30	"	—	—		
	56	"	"	"	8	"	"	"	—	—		
	57	"	"	"	16	"	"	"	—	—		

REMARKS * RUNS 45, 46 & 47 FLAPS AND AILERONS WERE SEALED TO THE WING UPPER SURFACE AND FLAPS WERE SEALED TO FUSELAGE.

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a° L/R	δ_e°	δ_i°		FIGURE NO.
6-12	58	$B_0 W_0 F_0 S_0^W a_0$	Y_6	116.3	0	-4 to +12	45	0	–	–		
	59	"	"	"	8	"	"	"	–	–		
	60	"	"	"	16	"	"	"	–	–		
	61	$B_0 W_0 F_0 S_0^N a_0$	"	"	0	"	0	"	–	–		
	62	"	"	"	8	"	"	"	–	–		
	63	"	"	"	16	"	"	"	–	–		
6-13	64*	$B_0 W_0 F_0 S_0^N V_0 a_0$ + TUFTS	"		0	-4 to +12	"	"	–	0		
	64-1*	" + "			–	-8 to +12	"	"	–	"		
	64-2	" + "				"	"	"	–	"		
	65	" + "	"	"	8	-8 to +12	"	"	–	"		
	66	" + "	"	"	16	"	"	"	–	"		
	67	$B_0 W_0 F_0 S_0^N V_0 a_0$ + "	P_6 + HM + P_{1x}	"	-8 to +20	0	"	"	–	"	P_{1x} TOP VIEW	
	68	S_2^N + "	"	"	"	"	"	"	–	"	"	
	69	S_0^N + "	"	"	"	"	"	"	–	"	"	
	70	$B_0 W_0 F_0 S_0^W V_0 a_0$	P_6 + HM	"	-8 to +20	0	0	-20/+20	–	0		
	71	"	"	"	"	"	"	-15/+15	–	"		

REMARKS RUNS 64 & 64.1 : ZERO SHIFT IN R.

FORM 6-557b

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	L/R δ_{cs}°	δ_e°	δ_r°		FIGURE NO.
6-13	72	$B_0 W_0 F_0 S_0^w V_0 a_0$	P_0 + HM	118.3	-8 TO +20	0	0	-10/+10	–	0		
	73	"	"	"	"	"	"	-5/+5	–	"		
	74	"	"	"	"	"	"	+5/-5	–	"		
	75	"	"	"	"	"	"	10/-10	–	"		
	76	"	"	"	"	"	"	15/-15	–	"		
	77	"	"	"	"	"	"	20/-20	–	"		
	78	"	"	"	-4 TO +20	12	"	0	–	"		
	79	"	"	"	"	8	"	"	–	"		
	80	"	"	"	"	0	"	"	–	"		
	81	"	"	"	"	-8	"	"	–	"		
	82	"	"	"	"	-12	"	"	–	"		
	83*	"	"	"	"	0	30	"	–	"		
	83-1	"	"	"	"	"	"	"	–	"		
	84*	"	"	"	-8 TO +20	-12	45	"	–	"		
	84.1	"	"	"	"	"	"	"	–	"		
	85	"	"	"	"	-8	"	"	–	"		

REMARKS

RUN 83: ZERO SHIFTS IN L, D & HM_f

RUN 84: ZERO SHIFT IN D.

FORM 6-55/6

L/R

DATE	RUN	CONFIGURATION	TEST	q_m	α_g°	Ψ_g°	δ_f°	$\delta_{a_L}^\circ$	δ_e°	δ_r°		FIGURE NO.
6-13	86*	$B_o W_o F_o S_o^M V_o a_o$	P_6 HM	118	-8 to +20	0	45	0	—	0		
	86.1	"	"	"	"	"	"	"	—	"		
	87	"	"	"	"	8	"	"	—	"		
	88	"	"	"	"	-12	"	"	—	"		
	89	$B_o W_o F_o S_o^M V_o M_o^F N_o D_o a_o$	P_6	"	-4 to +12	0	45	0	—	0		
	90	"	"	"	-4 to +12	"	0	"	—	"		
	91	"	"	"	"	"	30	"	—	"		
6-14	92*	$B_o W_o F_o S_o^M V_o H_o^{.25} a_1$	P_6 HM	"	-6 to +20	0	0	0	0	0	Ser. M's	
	92.1	"	"	"	"	"	"	"	"	"		
	93	$B_o W_o F_o S_o^M V_o H_o^o a_1$	"	"	-4 to +20	"	"	"	"	"		
	94*	"	V_6 HM	"	0	-12 to +12	"	"	"	"		
	94.1	"	"	"	"	"	"	"	"	"		
	95	" $H_o^{.25} a_1$	P_6 HM	"	-4 to +20	0	"	"	"	"		
	96	" $H_o^5 a_1$	"	"	"	"	"	"	"	"		
	97	" $H_o^{10} a_1$	"	"	"	"	"	"	"	"		
	98	$H_o^o a_1$	"	"	"	"	0	0	25	0		

REMARKS RUN 86 ZERO SHIFT IN M.
92 ZERO SHIFT IN ALL FORCES AND MOMENTS
94 SHIFT IN R.

L/R

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_w°	δ_e°	δ_r°		FIGURE NO.
6-14	99	$B_0W_0F_0S_0^wV_0H_0^\circ\omega_1$	P_6 TM	118.3	-4 TO +20	0	0	0	20	0		
	100	"	"	"	"	"	"	"	10	"		
	101	"	"	"	"	"	"	"	5	"		
	102	"	"	"	"	"	"	"	-5	"		
	103	$B_0W_0F_0S_0^wV_0H_0^\circ a_1$	"	"	"	8	30	0	0	0		
	104	"	P_6	"	"	0	"	"	"	"		
	105	"	"	"	"	"	45	"	"	"		
	106	"	Y_6 TM	"	8	-12 TO +12	0	0	0	0		
	107	"	"	"	16		"	"	"			
	108	"	"	"	0	"	"	"	"	10		
	109	"	"	"	8		"	"	"			
	110	"	"	"	16		"			"		
	111	"	"	"	0		"	"	"	20		
	112	"	"	"	"	"	"	"	"	25		
	113	$B_0W_0F_0S_0^wV_0H_0^\circ a_1$	Y_6	"	0	-12 TO +12	0	0	0	0		
	114	$B_0W_0F_0S_0^wV_0H_0^\circ a_1 + P_1$	"	"	"	"	"	"	"	0		

REMARKS

L/R

DATE 1962	RUN	CONFIGURATION	TEST	q_m	$\alpha_g°$	$\psi_g°$	$\delta_f°$	$\delta_w°$	$\delta_{tc}°$	$\delta_r°$		FIGURE NO.
6-14	115	$B_o W_o F_o S_o^W V_o H_o^o a_1 + P_1$	Y_c	118.3	8	-12 TO +12	0	0	C	0		
	116	" $+ P_2$	"	"	"	"	"	"	"	"		
	117	" $+$ "	"	"	0	"	"	"	"	"		
	118*	$B_o W_o F_o S_o^W V_1 H_o^o a_1$	P_{c_o}	"	-8 TO +20	0	0	0.	0	0		
	119	"	$P_{c_o} + H_{M_1}$	"	-4 TO +20	"	"	-20/+20	"	"		
	120	"	"	"	"	"	"	-15/+15	"	"		
	121	"	"	"	"	"	"	-10/+10	"	"		
	122	"	"	"	"	"	"	-5/+5	"	"		
	123	"	"	"	"	"	"	+5/-5	"	"		
	124	"	"	"	"	"	"	10/-10	"	"		
	121	"	"	"	"	"	"	"	"	"		
	125	"	"	"	"	"	"	15/-15	"	"		
	126	"	"	"	"	"	"	20/-20	"	"		
	127	"	"	"	-8 TO +20	0	30	20/-20	0	0		
	127.1	"		"	"	"	"	"	"	"		
	128	"	"	"	"	"	"	10/-10	"	"		

REMARKS RUN 118: WAXED VERTICAL-HORIZ. TAIL INTERSECTION. TAPED AILERON TIP SMOOTH SEALED AILERON UPPER SURFACE GAP. MADE MODEL AS SMOOTH AS POSSIBLE FOR MINIMUM DRAG

124: ZERO SHIFT IN HM_4. RE-RUN.

127: ZERO RETURN TAKEN AT WRONG ANGLE. RE-RUN.

128: BAD LIFT COUNTER. RE-RUN

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a° L/R	δ_e°	δ_r°		FIGURE NO.
6-14	128.1*	$B_0W_0F_0S_0^{w}V_1H_0^{c}a_1$ + TUFTS	P_6 + HM	112.3	-8 TO +20	0	30	10/-10	0	0		
	129	"	"	"	"	"	"	0	"	"		
	130	"	"	"	"	"	"	-10/10	"	"		
	131	"	"	"	"	"	"	-20/20	"	"		
	132*	"	"	"	"	"	45	-20/20	"	"		
	132.1*	"	"	"	"	"	"	"	"	"		
6-15	133	" + TUFTS	P_6 + P_{1x}	"	-4 TO +20	"	0	0	0	0	P_{1x} 3 VIEWS	
	133.1	" + "	P_6	"	"	"	"	"	"	"		
	134	" + "	Y_6 + P_{1x}	"	0	-12 TO +12	"	"	"	"	P_{1x} 3 VIEWS	
	134.1	" + "	Y_6	"	"	"	"	"	"	"		
	135	" + "	"	"	8	"	"	"	"	"	P_{1x} 3 VIEWS	
	136	" + "	P_6 + HM + P_{1x}	"	-8 TO +20	0	45	"	"	"	P_{1x} TOP VIEW	
	132.2	$B_0W_0F_0S_0^{w}V_1H_0^{c}a_1$	P_6 + HM	"	"	"	45	-20/20	0	0		
	137	"	"	"	"	"	"	-10/10	"	"		
	138	"	"	"	"	"	"	10/-10	"	"		
	139*	" * SEE NOTE	P + PRESS	"	-8 TO +18	"	0	-20/20	"	"		

REMARKS RUN 128.1: OBSERVED TUFTS. MODEL PICTURE SHOWS LOCATION OF TUFTS.
132: ZERO SHIFT IN HM.
132.1: ZERO SHIFT IN L & HM.
133: ZERO SHIFT IN L & D.
134: ZERO SHIFT IN R & M

RUN 139: UNDERSIDE OF FLAP GAP TAPED DURING RUNS 139 - 146 INCLUSIVE.

FORM 4-55/A

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a° L/R	δ_e°	δ_r°		FIGURE NO.
6-15	140*	$B_0 W_0 F_0 S_0^{\prime\prime} V_1 H_0^{\prime} a_1$	Y + Press	118.3	0	-20, -8 +8, +20	0	-20/20	0	0		
	141	"	"	"	16	"	"	"	"	"		
	142	"	P + Press	"	-8 to +18	0	"	-10/10	"	"	10 FT 29.91 Hg	
	143	"	"	"	"	"	"	10/-10	"	"		
	144	"	"	"	"	"	"	20/-20	"	"		
	145	"	Y + Press	"	16	-20, -8 +8, +20	"	"	"	"		
	146*	"	"	"	0	"	"	"	"	"		
	147	$B_0 W_0 F_0 S_0^{\prime\prime} V_1 H_0^{\prime} a_1$	P + Press	"	-4 to +18	0	30	20/-20	0	0		
	148	"	"	"	"	"	"	-20/20	"	"		
	149	"	"	"	"	"	"	0	10	0		
	150	"	"	"	"	"	45	0	0	0		
	151	"	"	"	"	"	"	20/-20	"	"	108°F 30.09 Hg	
	152	"	Y + Press	"	0	-20, -8 +8, +20	"	"	"	"		
	153	"	"	"	16	"	"	"	"	"		
	154	"	P + Press	"	-4 to +18	0	"	-20/20	"	"		
	155	"	Y + Press	"	0	-20, -8 +8, +20	"	"	"	"		

* SEE NOTE

REMARKS RUNS 139-146 INCLUSIVE - UNDER SIDE OF FLAP GAP TAPED.

FORM 6-5576

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a° L/R	δ_e°	δ_r°		FIGURE NO.
6-15	156	$B_0W_0F_0S_0^WV_1H_0^0a_1$	Y + PRESS	118.3	16	-20, -8 +8, +20	45	-20/20	0	0	115°F	
6-18	157	"	"	"	0	"	0	"	"	"		
	158	$B_0W_0F_0S_0^WV_1H_0^0a_1$	"	"	0	"	45	"	"	"		
	159	"	Y_6 + HM	"	0	-12 TO +12	0	0	"	"		
	160	"	PRESS	"	0	0	0	0	20	0		
	161	"	"	"	"	"	"	"	10	"		
	162	$B_0W_0F_0S_0^WV_0H_0^{-5}a_1$	"	"	"	"	"	"	0	"		
	163	$B_0W_0F_0S_0^WV_0H_0^{+5}a_1$	"	"	"	"	"	"	"	"		
	164	$B_0W_0F_0S_0^WV_0H_0^0a_1$	"	"	"	"	"	"	"	"		
	165	"	"	"	"	"	"	"	"	20	TAKED KT SIDE OF RUNWAY	
	166	"	"	"	"	"	"	"	"	10	"	
	167	"	"	"	"	"	"	"	"	-10	"	
	168	"	"	"	"	"	"	"	"	-20	"	
	169	"	Y + PRESS	"	0	-12 TO +12	"	"	"	0	"	
6-19	170	$B_0W_0F_0S_0^WV_0H_0^0a_1$	P_6 + HM	"	-8 TO +20	0	45	20/-20	0	0		
	171	"	Y_6 + HM		0	-12 TO +12	"	"	"	"		

REMARKS RUN 159 : REPEAT OF RUN 94.1 EXCEPT WITH WAX FAIRING ON VERT. TAIL (V_1).
160 : SCANIVALVE #2 WENT OUT : WILL NOT BE REPAIRED FOR REMAINDER OF TEST.
162 : OMITTED WAX FAIRING ON VERTICAL TAIL WHEN HORIZ. INCIDENCE CHANGED
171 : ZERO SHIFT IN M & R ; RE-RUN
171.1 : ZERO SHIFT IN M NOT RERUN.

DATE 1962	RUN	CONFIGURATION	TEST	q_∞	α_g°	W_g°	δ_f°	δ_a° L/R	δ_e°	δ_r°		FIGURE NO.
6-19	171.1	$B_0 W_0 F_0 S_0^w V_0 H_0^c \omega_1$	V_0 + HM	115.3	0	-12 [illegible]	45	20/-20	0	0		
	172	"	"	"	16	"	"	"	"	"		
	173	"	"	"	16	"	"	-20/-20	"	"		
	174	"	"	"	0	"	"	"	"	"		
	175	"	"	"	0	"	0	"	"	"		
	176*	"	"	"	16	"	"	"	"	"		
	176.1	"	"	"	16	"	"	"	"	"		
	177	"	"	"	16	"	"	-10/-10	"	"		
	178	"	"	"	0	"	"	"	"	"		
	179	"	"	"	"	"	"	0	"	"		
	180	"	"	"	"	"	"	10/-10	"	"		
	181	"	"	"	16	"	"	"	"	"		
	182	"	"	"	"	"	"	20/-20	"	"		
	183	"	"	"	8	"	"	0	"	"		
	183.1*	" SEE NOTE	"	"	"	"	"	"	"	"		
	184	$B_0 W_0 F_0 S_0^w V_1 H_0^c \omega_1$	"	"	"	"	"	"	"	"		

REMARKS RUN 176: ZERO SHIFT IN D

183.1: THIS RERUN WAS MADE TO INVESTIGATE THE WIDE VARIANCE OF N @ $\psi_g = -8°$. BETWEEN RUNS 183 AND 183.1 THE TAIL STRUT WAS ADJUSTED TO MINIMIZE INTERFERENCE.

DATE 1962	RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a°	δ_c°	δ_r°		FIGURE NO.
6-19	185	$B_0 W_0 F_0 S_0^{1/2} V_1 H_0^\circ a_1$	V_4 Hig	118.3	[illegible]	-12 to +12	0	0	0	10		
	186	"	"	"	"	"	"	"	"	20		
	187	"	"	"	"	"	"	"	"	25		
	188	" + T_2	"		0	"	"	"	"	0		
		FINIS										

REMARKS

RUN	CONFIGURATION	TEST	q_m	$\alpha_g°$	$\Psi_g°$	$\delta_f°$	$\delta_a°$	$\delta_e°$	$\delta_r°$		FIGURE NO.	
	INDEX OF FIGURES											FIGURE HYGLIED
	WING LOCAL PRESSURE DISTRIBUTION											
	EMPENNAGE OFF						L/R					
48	$B_oW_oF_oa_o$	P_t PRESS	1183	-4 TO +20	0	0	0	—	—		2.1	427 to 437
53	$B_oW_oF_oS_o^Wa_o$	"	"	-8 TO +20	"	"	"	—	—		2.2	438 to 446
54	$B_oW_oF_oS_o^Wa_o$	P_t + HM + PRESS	"	"	"	"	"	—	—		2.3	447 to 450
49▲	$B_oW_oF_oa_o$	Y_t PRESS	"	0	-4 TO +20	0	0	—	—			
50▲	"	"	"	8	"	"	"	—	—			
51▲	"	"	"	16	"	"	"	—	—			
	EMPENNAGE ON											
139	$B_oW_oF_oS_o^WV_tH_o°a_t$	P_t PRESS	"	-8 TO +18	0	0	-20/20	0	0		2.4	451 to 457
142	" ✱ SEE NOTE	"	"	"	"	"	-10/10	"	"		2.5	458 to 464
143	"	"	"	"	"	"	10/-10	"	"		2.6	465 to 471
144	"	"	"	"	"	"	20/-20	"	"		2.7	472 to 478

✱ NOTE: UNDER SIDE OF FLAP GAP TAPED DURING RUNS 139-146 (INCLUSIVE).

▲ DENOTES PRESSURE COEFFICIENTS PRESENTED ONLY AS TABULATED DATA.

RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a° L/R	δ_e°	δ_r°		FIGURE NO.	FIGURE NO.
	EMPENNAGE ON (CONT'D)											
162	$B_0W_0F_0S_0^WV_0H_0^{i-5}a_1$	PRESS	1183	0	0	0	0	0	0		2.8	479
164	$B_0W_0F_0S_0^WV_0H_0^{i}a_1$	"	"	"	"	"	"	"	"		2.9	480
163	$B_0W_0F_0S_0^WV_0H_0^{i+5}a_1$	"	"	"	"	"	"	"	"		2.10	481
164	$B_0W_0F_0S_0^WV_0H_0^{\circ}a_1$	"	"	"	"	"	"	0	"		2.11	482
161	"	"	"	"	"	"	"	10	"		2.12	483
160	"	"	"	"	"	"	"	20	"		2.13	484
148	$B_0W_0F_0S_0^NV_1H_0^{\circ}a_1$	P▲ PRESS	"	-4 TO +18	0	30	-20/20	0	0		2.14	485 to 489
147	"	"	"	"	"	"	20/-20	"	"		2.15	490 to 494
149	$B_0W_0F_0S_0^NV_1H_0^{\circ}a_1$	"	"	"	"	30	0	10	0		2.16	495 to 499
154	$B_0W_0F_0S_0^NV_1H_0^{\circ}a_1$	"	"	-4 TO +18	0	45	-20/20	0	0		2.17	500 to 504
150	"	"	"	"	"	"	0	"	"		2.18	505 to 509
151	"	"	"	"	"	"	20/-20	"	"		2.19	510 to 514
	CONT'D											

▲ DENOTES PRESSURE COEFFICIENTS PRESENTED ONLY AS TABULATED DATA.

RUN	CONFIGURATION	TEST	q_m	α_g°	ψ_g°	δ_f°	δ_a°	δ_e°	δ_r°		FIGURE NO.	
	EMPENNAGE ON (CONT'D)						L/R					FIGURE PAGE NO.
140▲	$B_0W_0F_0S_0^wV_1H_0^\circ a_1$ *	Y+ PRESS	118.3	0	-20, -8 +8, +20	0	-20/20	0	0			
141▲	" *	"	"	16	"	"	"	"	"			
169	$B_0W_0F_0S_0^wV_0H_0^\circ a_1$	"	"	0	-12 to +12	0	0	0	0	TAPED RT. SIDE OF RUDDER	2.20	515 to 519
146▲	$B_0W_0F_0S_0^wV_1H_0^\circ a_1$ *	"	"	0	-20, -8 +8, +20	"	20/-20	"	"			
145▲	" *	"	"	16	"	"	"	"	"			
157▲	$B_0W_0F_0S_0^wV_1H_0^\circ a_1$	"	"	0	"	"	-20/20	"	"			
165	$B_0W_0F_0S_0^wV_0H_0^\circ a_1$	PRESS	"	0	0	0	0	0	20	TAPED RT. SIDE OF RUDDER	2.21	520
166	"	"	"	"	"	"	"	"	10	"	2.22	521
164	"	"	"	"	"	"	"	"	0	—	2.23	522
167	"	"	"	"	"	"	"	"	-10	TAPED RT. SIDE OF RUDDER	2.24	523
168	"	"	"	"	"	"	"	"	-20	"	2.25	524
155▲	$B_0W_0F_0S_0^wV_1H_0^\circ a_1$	Y+ PRESS	"	0	-20, -8 +8, +20	45	-20/20	0	0			
156▲	"	"	"	16	"	"	"	"	"			
152▲	"	"	"	0	"	"	20/-20	"	"			
153▲	"	"	"	16	"	"	"	"	"			
158▲	$B_0W_0F_0S_0^wV_1H_0^\circ a_1$	"	"	0	"	"	-20/20	"	"			

* NOTE: UNDER SIDE OF FLAP GAP TAPED DURING RUNS 139 - 146 (INCLUSIVE).

NOTE: RIGHT SIDE OF RUDDER SEALED WITH TAPE DURING RUNS 165-169 (INCLUSIVE)

▲ DENOTES PRESSURE COEFFICIENTS PRESENTED ONLY AS TABULATED DATA.

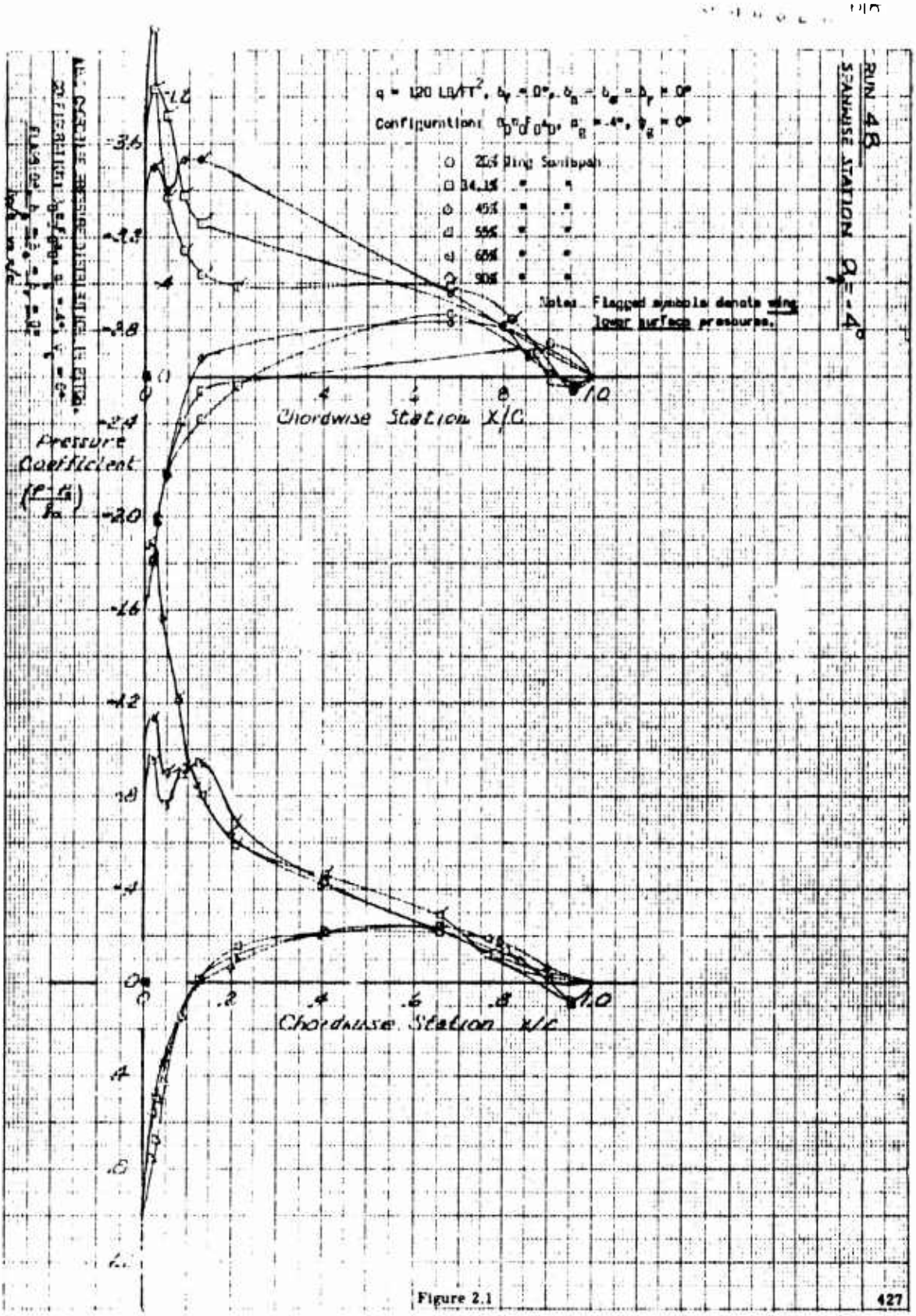

RUN 48
SPANWISE STATION
Pressure Coefficient
Chordwise Station X/C
Chordwise Station X/C

Figure 2.1

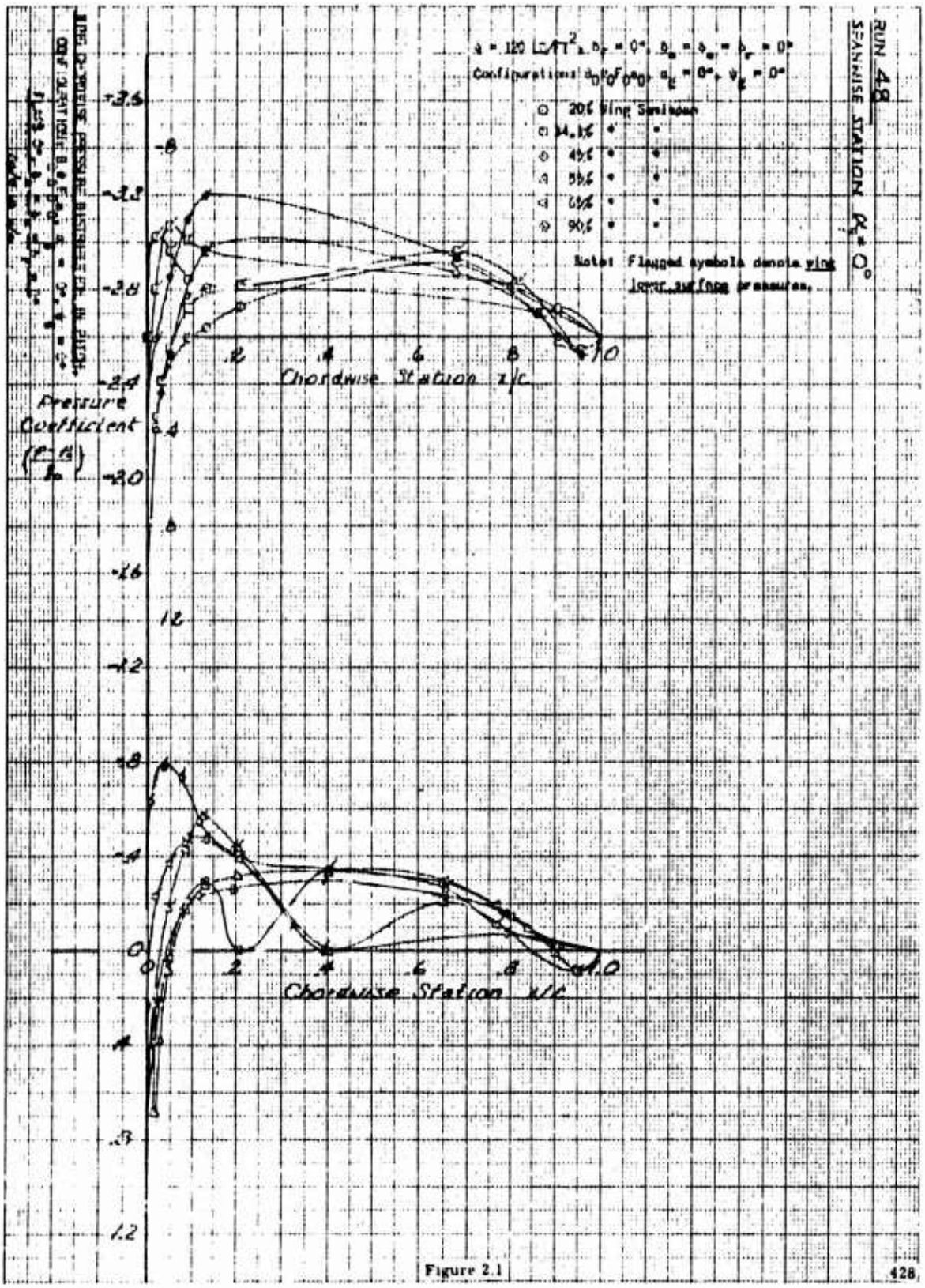

RUN 48
SPANWISE STATION R_s = 0°
q_∞ = 120 lb/ft², δ_f = 0°, δ_s = δ_{s_1} = δ_{s_2} = 0°
Configuration: δ_0 = 0°, δ_0 = 0°, α_t = 0°, ψ_t = 0°
20% Wing Semichord
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient $\left(\frac{P-P_\infty}{q_\infty}\right)$
Chordwise Station x/c
Chordwise Station x/c

Figure 2.1

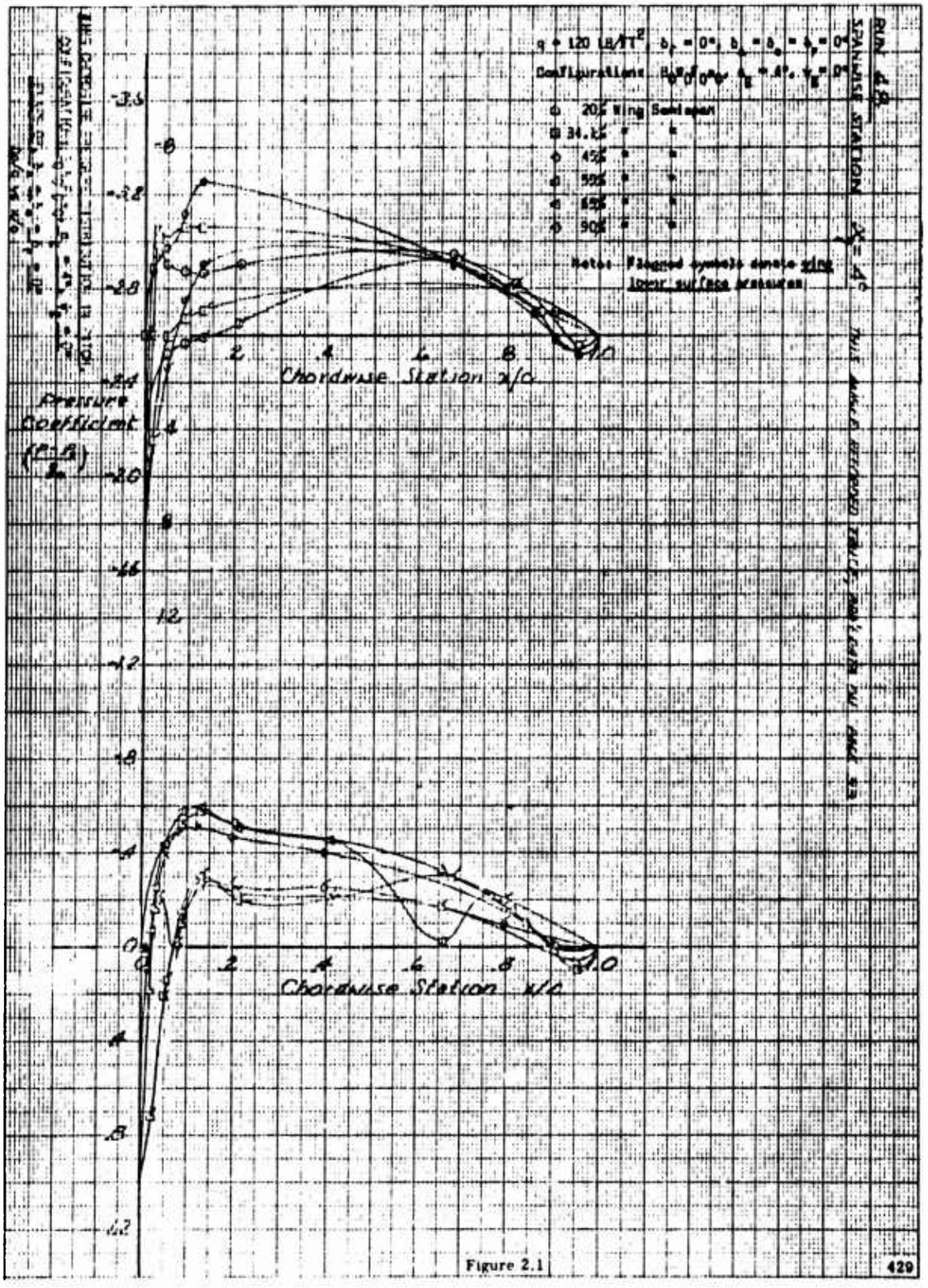

Chordwise Station x/c
Pressure Coefficient
Chordwise Station x/c

Figure 2.1

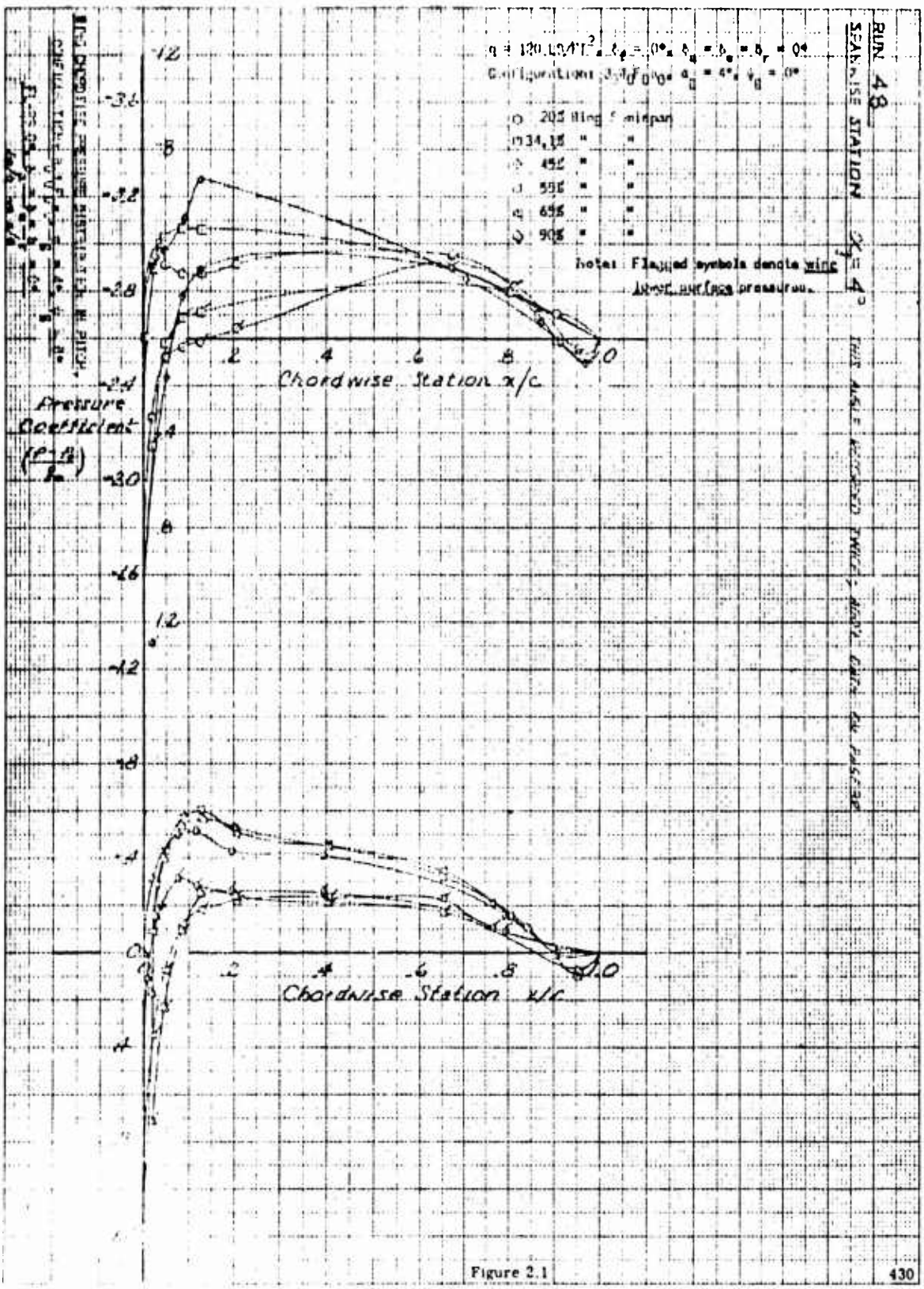

RUN 48
SPANWISE STATION
Note: Flagged symbols denote wing lower surface pressures.
Chordwise Station x/c
Pressure Coefficient
Chordwise Station x/c

Figure 2.1

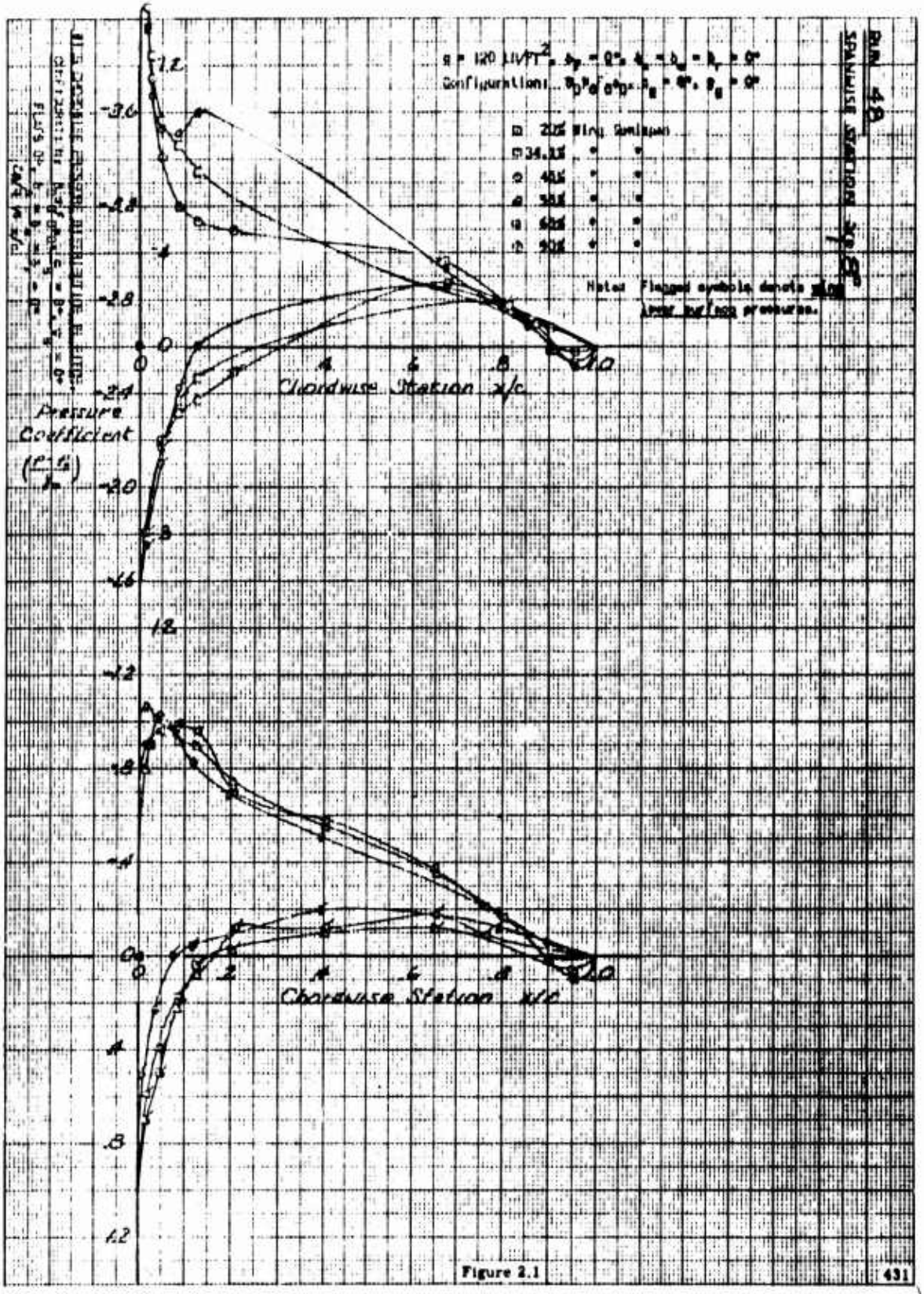

Chordwise Station x/c
Pressure Coefficient
Chordwise Station x/c

Figure 2.1

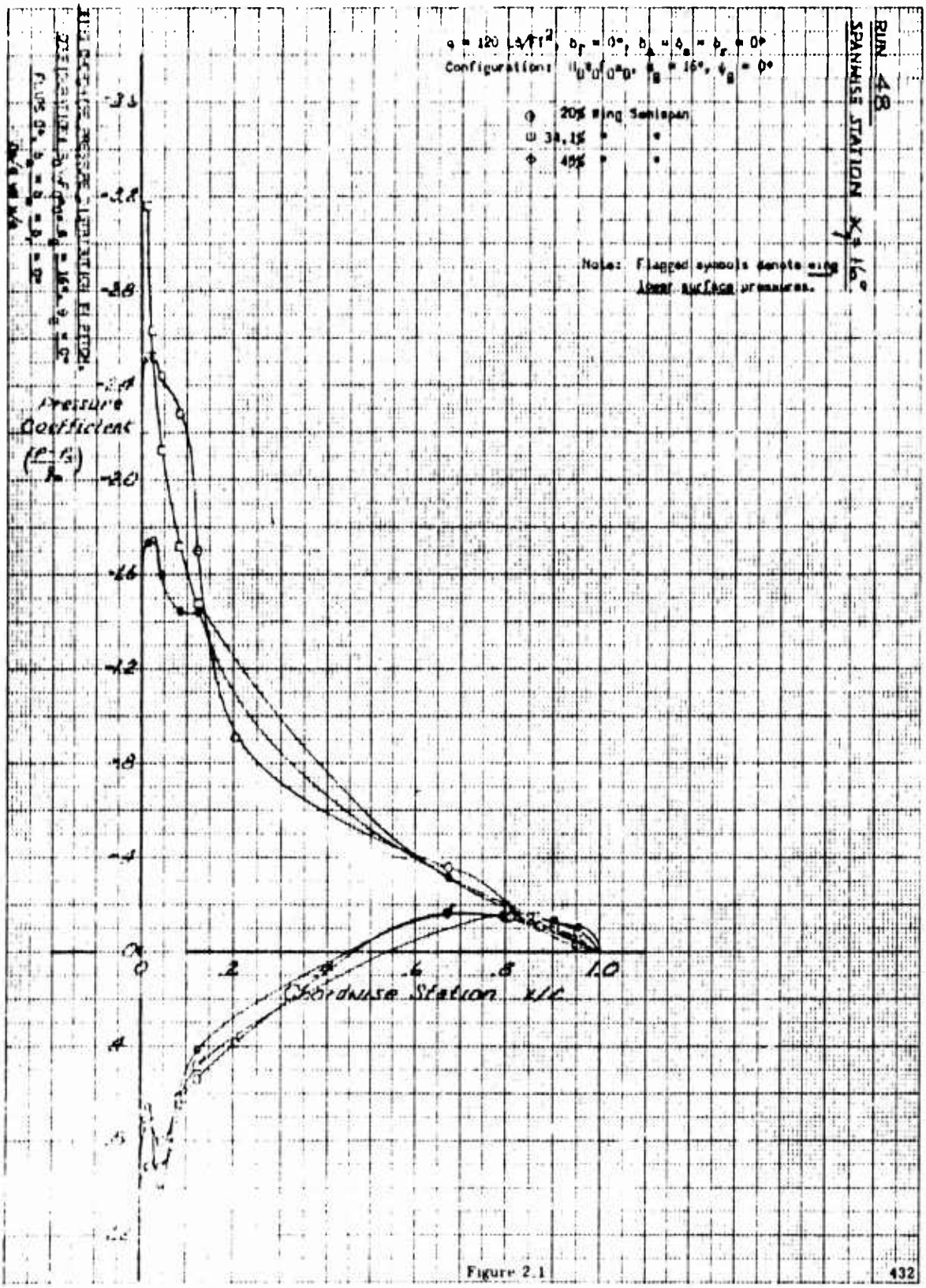

RUN 48
SPANWISE STATION
Configuration:
20% Wing Semispan
34.1%
45%
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
0
.2
.4
.6
.8
1.0

Figure 2.1

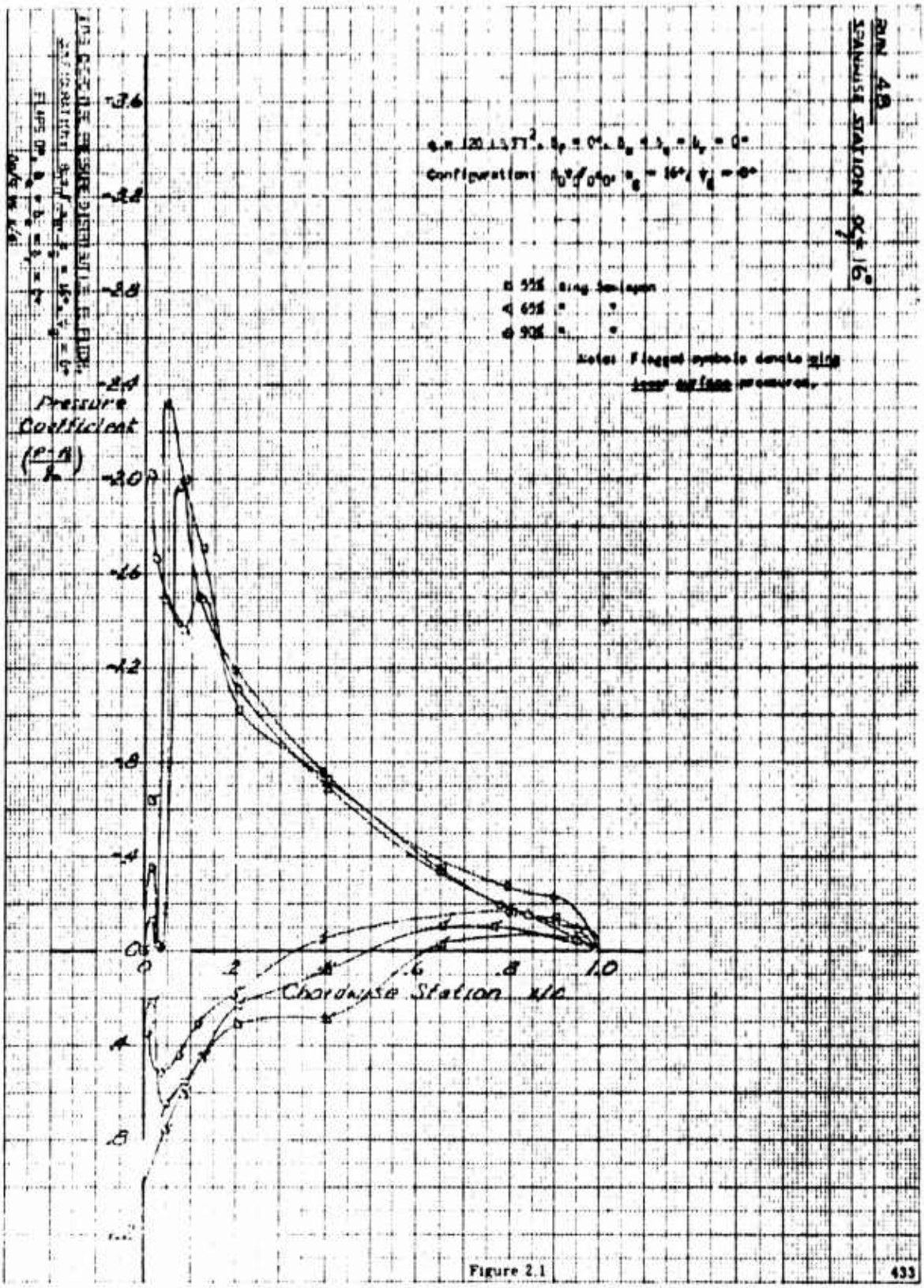


Figure 2.1

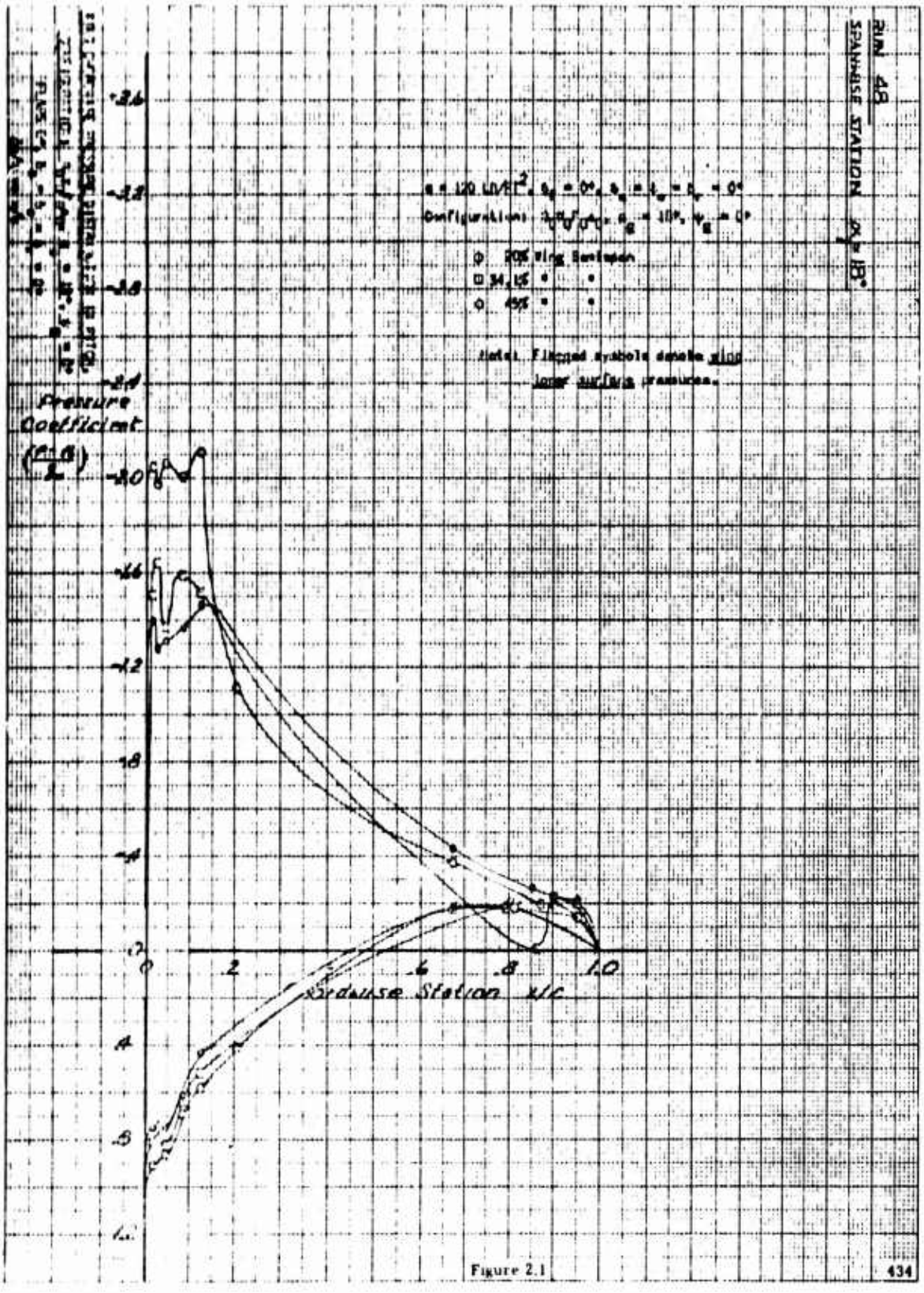
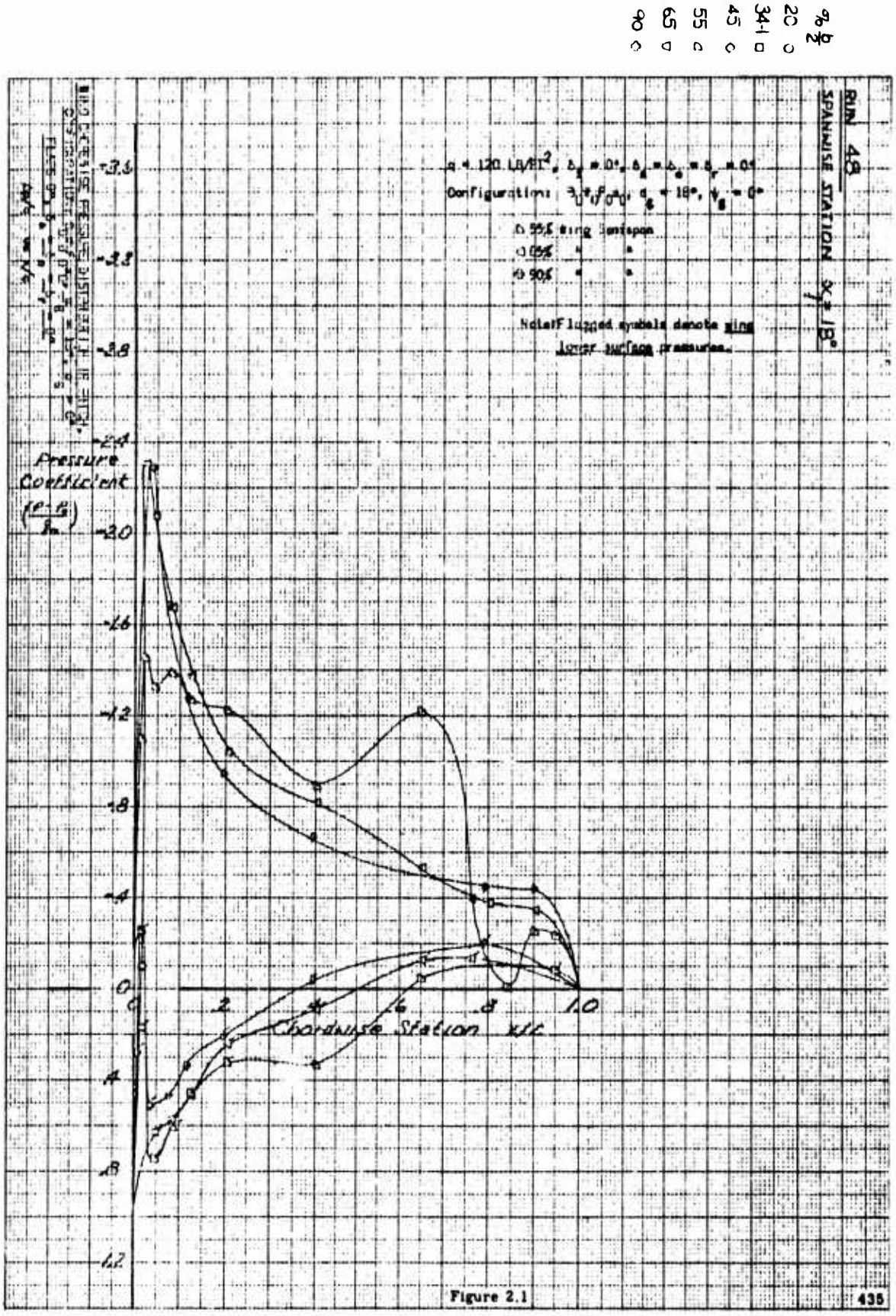

RUN 48
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
0
.2
.6
.8
1.0
-2.0
-1.6
-1.2
-.8
-.4
.4
.8
1.2

Figure 2.1



RUN 48
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.1

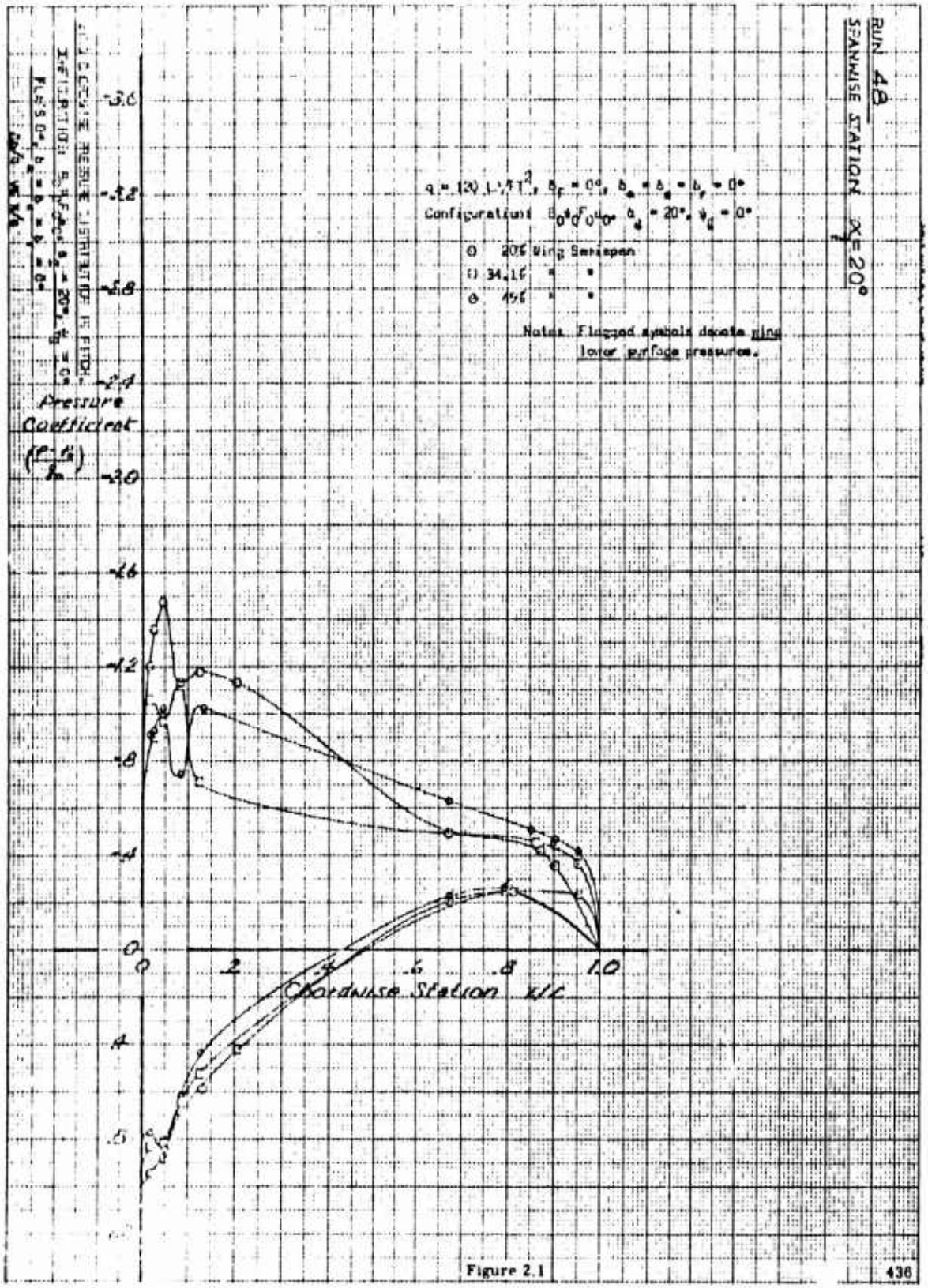

RUN 48
SPANWISE STATION
Configuration
20% Wing Semispan
34.1%
45%
Notes: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
0
.2
.4
.6
.8
1.0
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
.4
.5

Figure 2.1

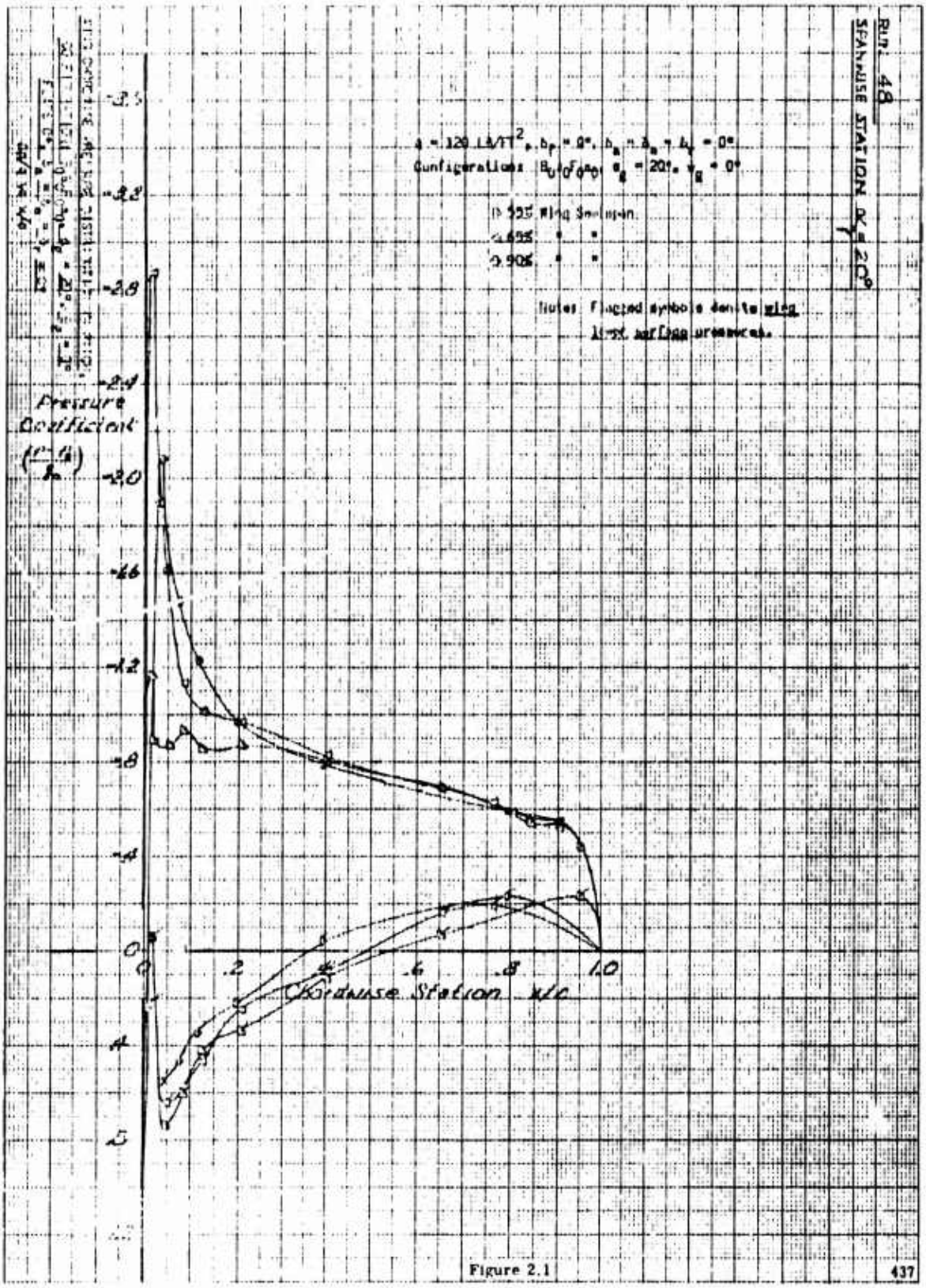

RUN: 48
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
0
.2
.4
.6
.8
1.0
-2.0
-2.4
-2.8
-3.2
-3.6
-1.2
-.8
-.4
.4
.5

Figure 2.1

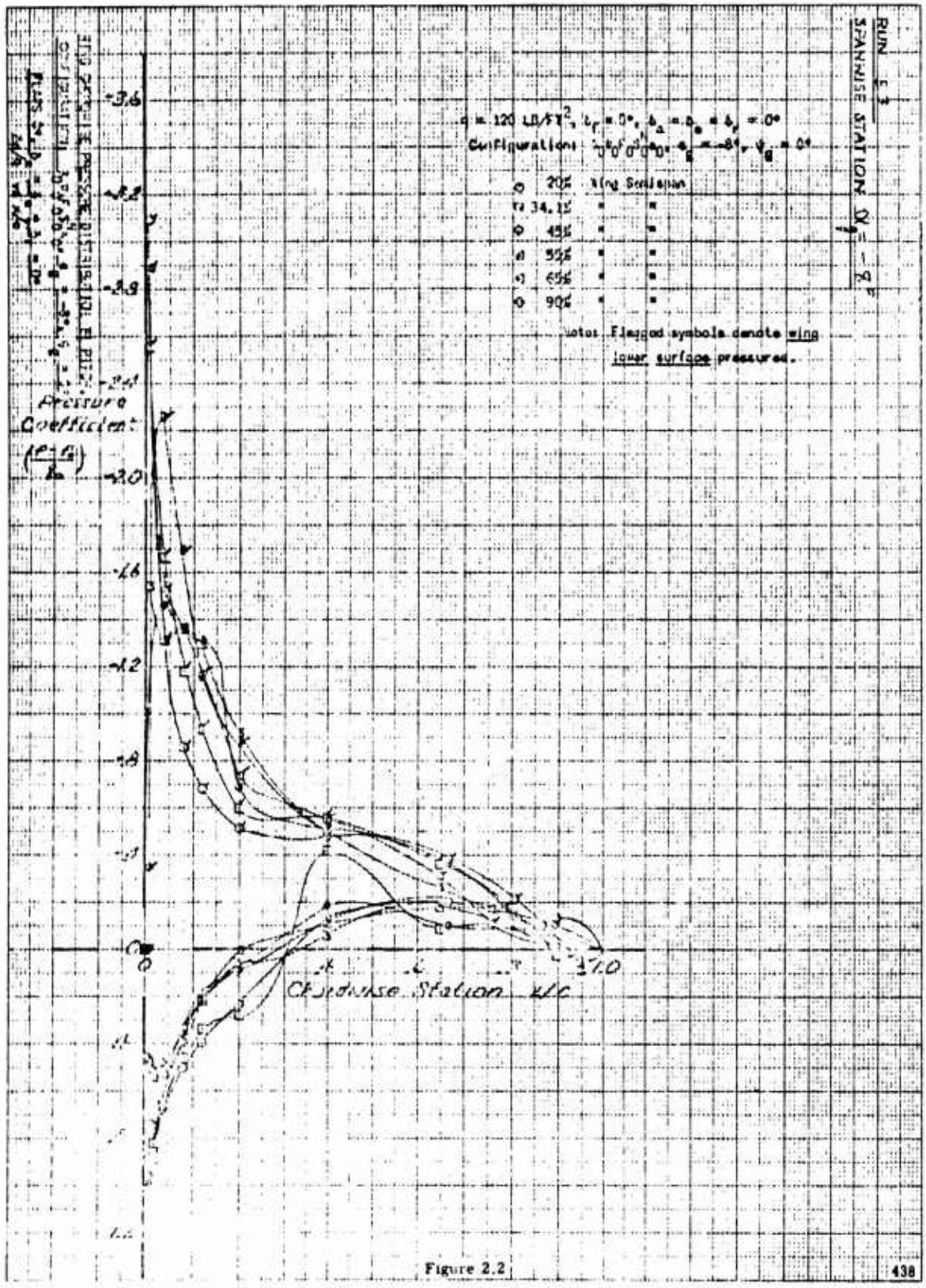
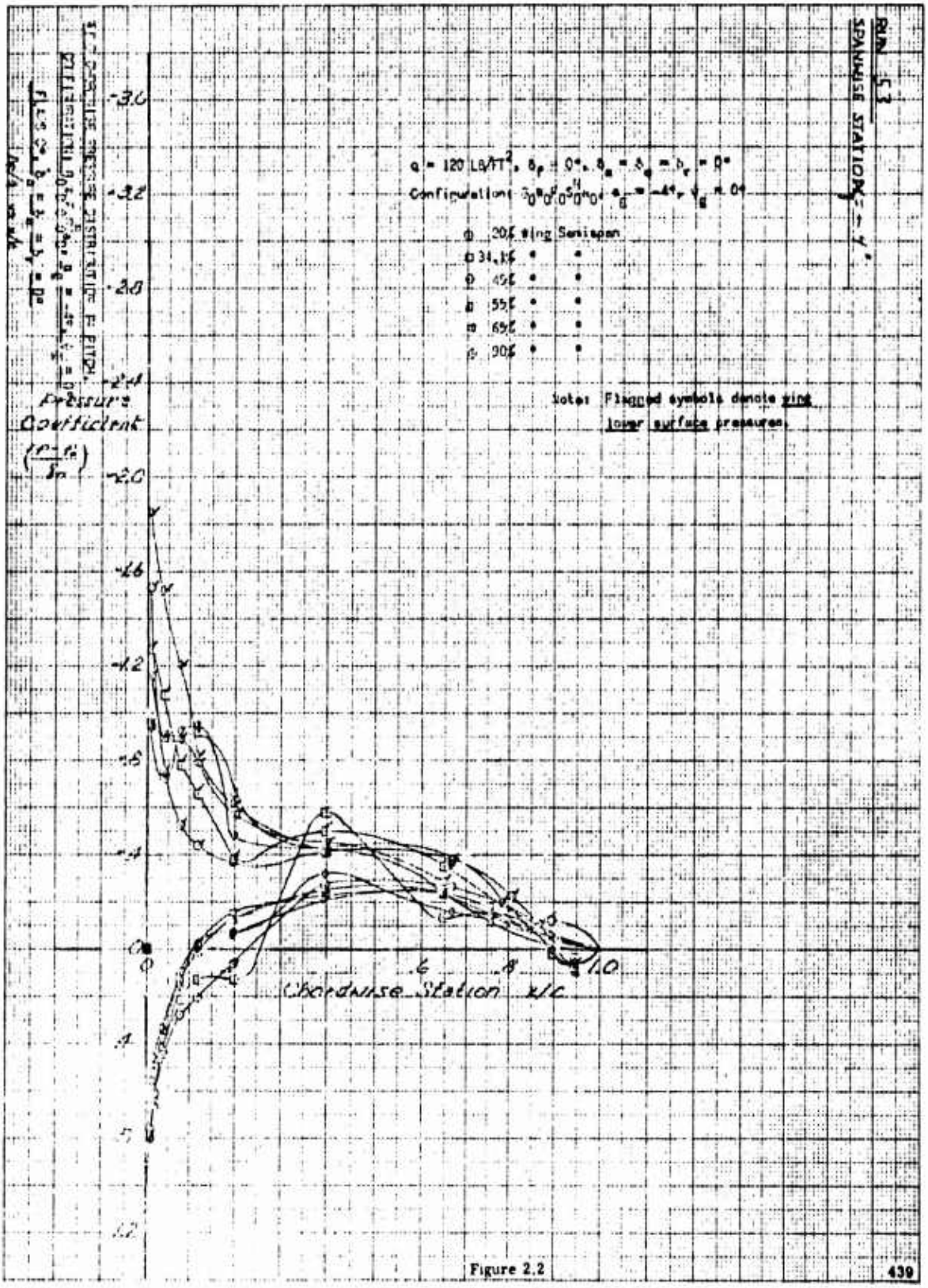

RUN
SPANWISE STATION
20% Wing Semispan
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
0
1.0

Figure 2.2



RUN 53
SPANWISE STATION
q = 120 LB/FT², δf = 0°, δa = δe = δr = 0°
Configuration: B0a0f0S0h0, αg = -4°, ψg = 0°
20% Wing Semispan
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
-3.0
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
.6
.8
1.0

Figure 2.2

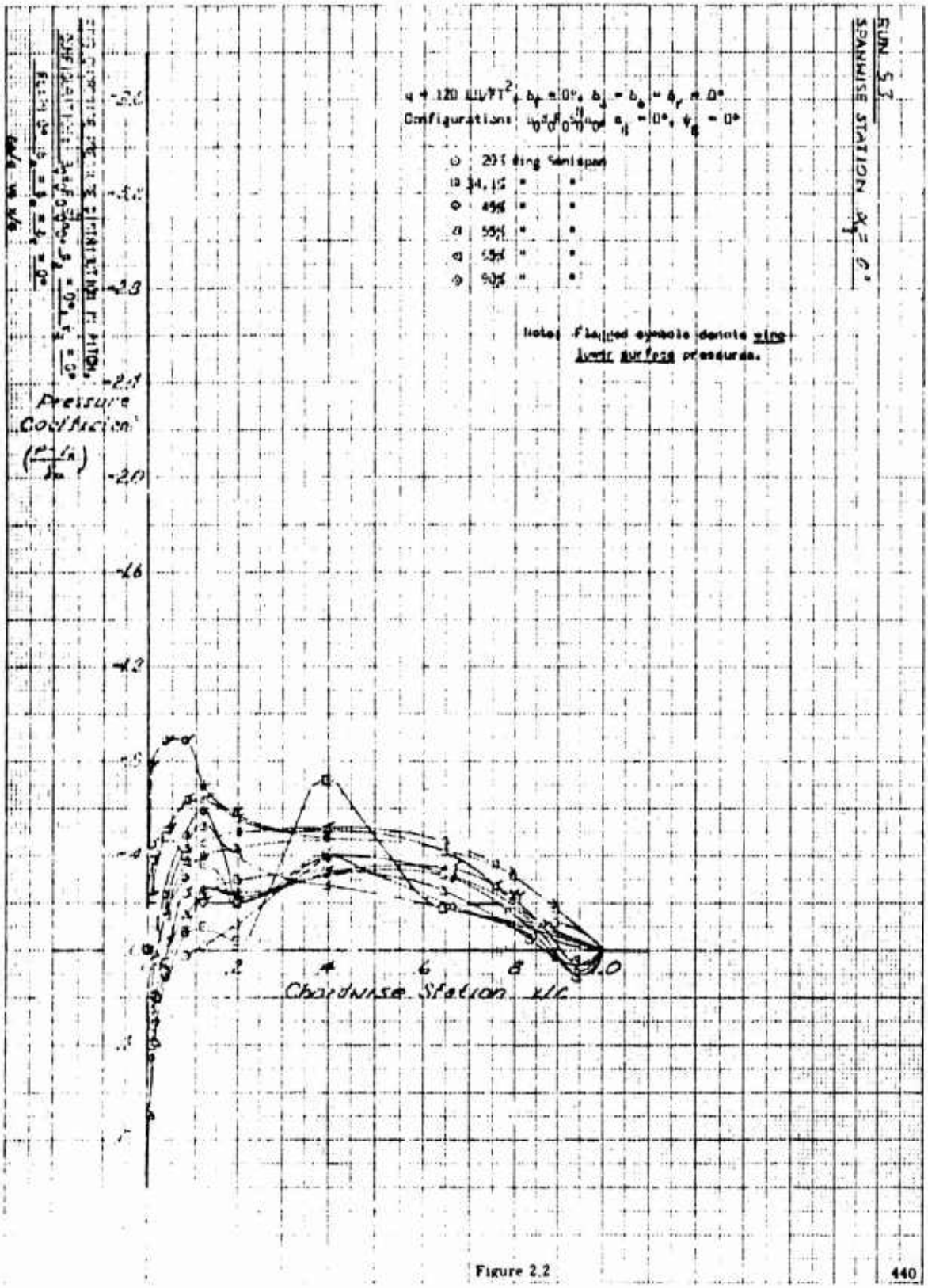

RUN 53
SPANWISE STATION
Configurations
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
.2
.4
.6
.8
1.0

Figure 2.2

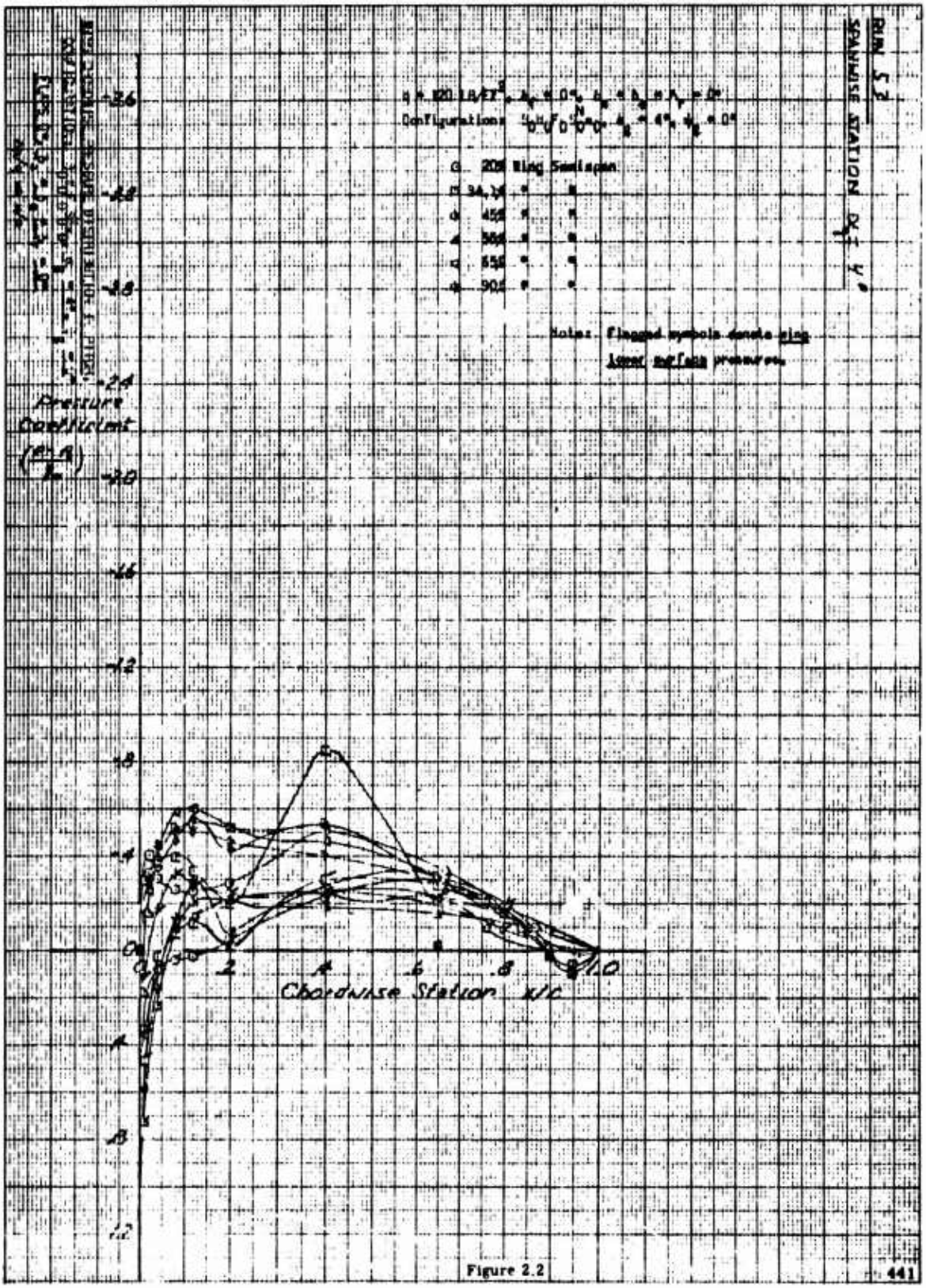

RUN 53
SPANWISE STATION
Configuration
20% Ring Semispan
Note: Flagged symbols denote ring lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
.2
.4
.6
.8
1.0

Figure 2.2

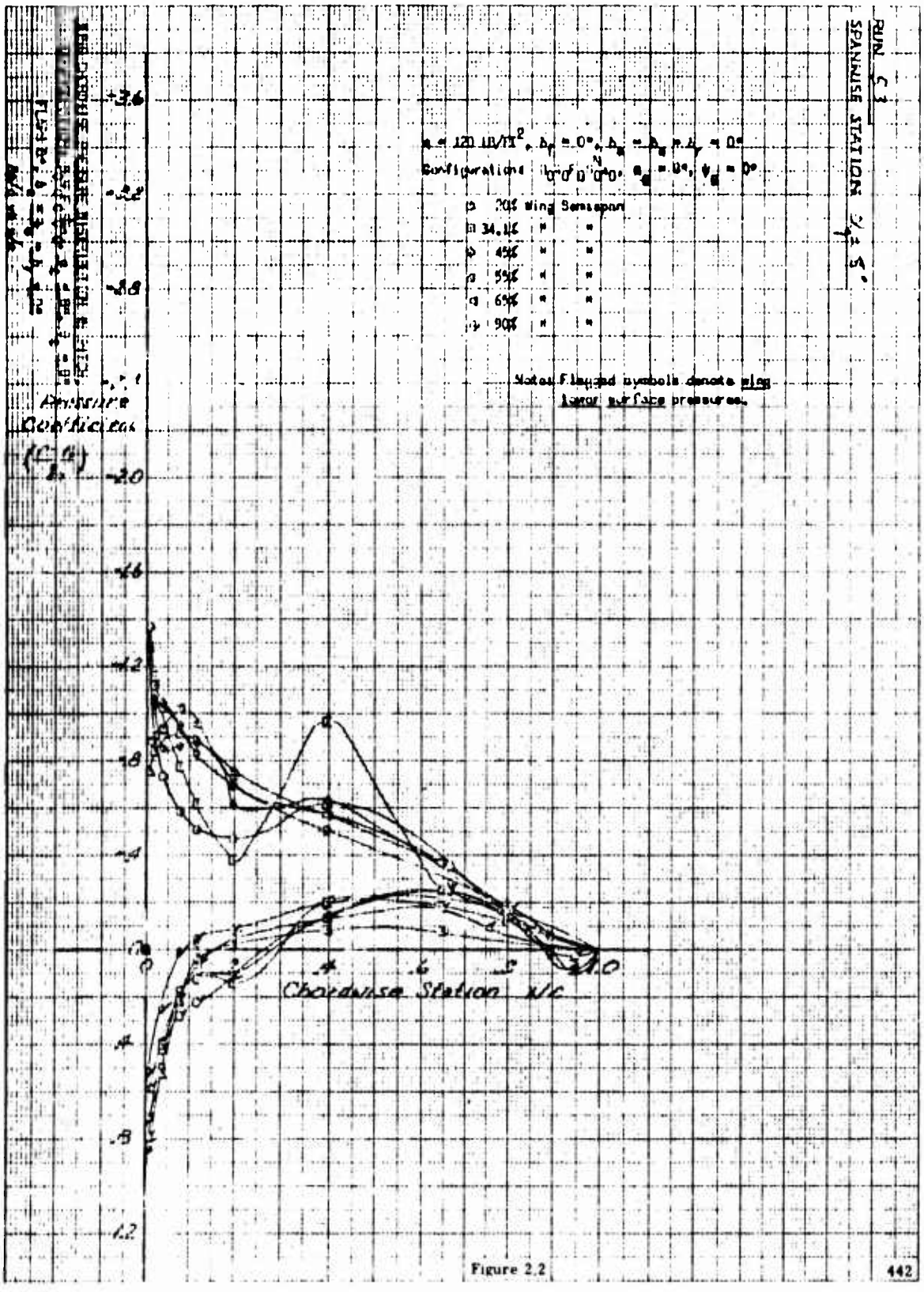

RUN C3
SPANWISE STATION
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
+3.6
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.6
.8
1.0
.4
.8
1.2

Figure 2.2

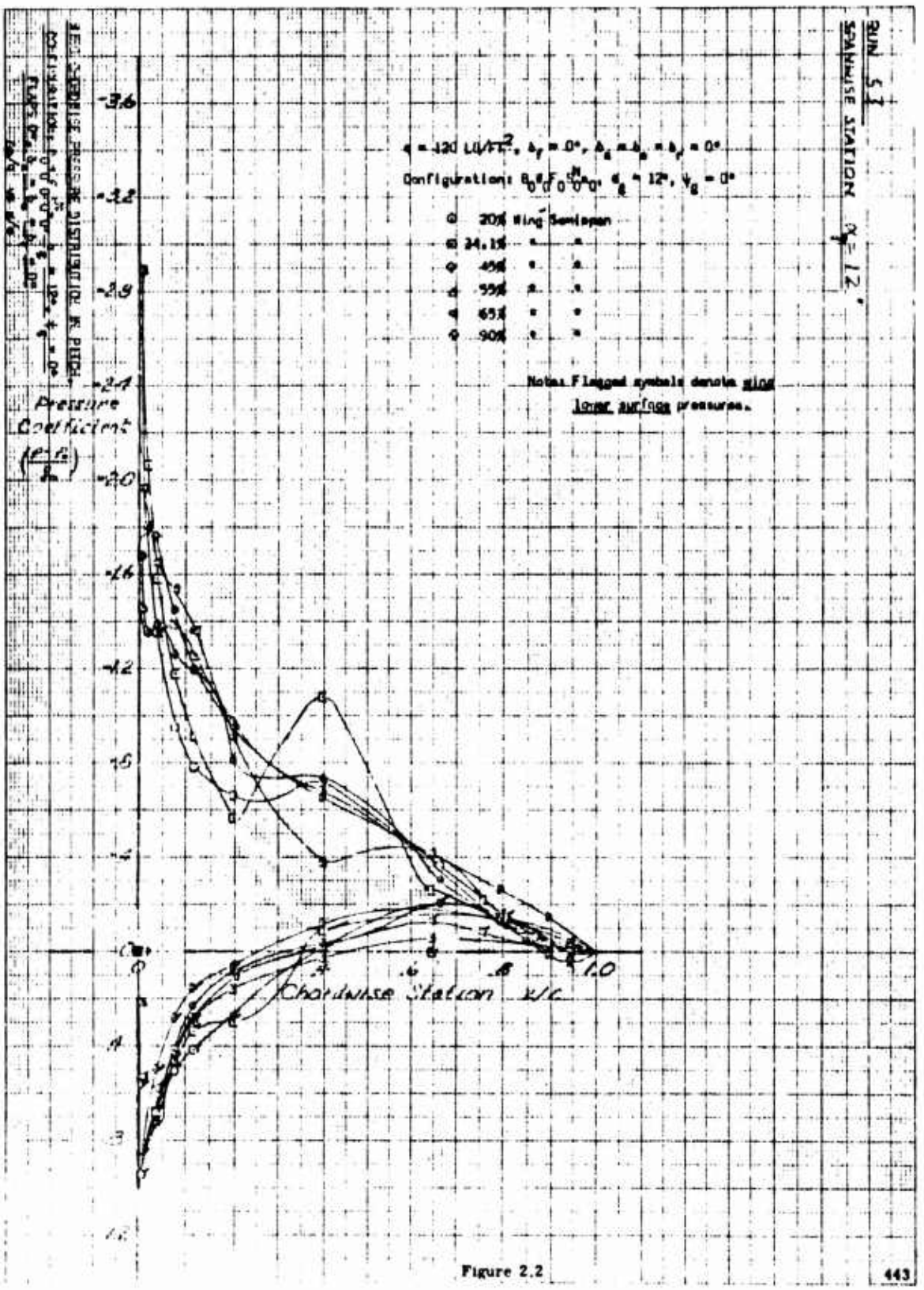

RUN 51
SPANWISE STATION
α = 12°
q = 120 LB/FT²
Configuration:
20% Wing Semispan
24.1%
45%
55%
65%
90%
Notes: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
1.0

Figure 2.2

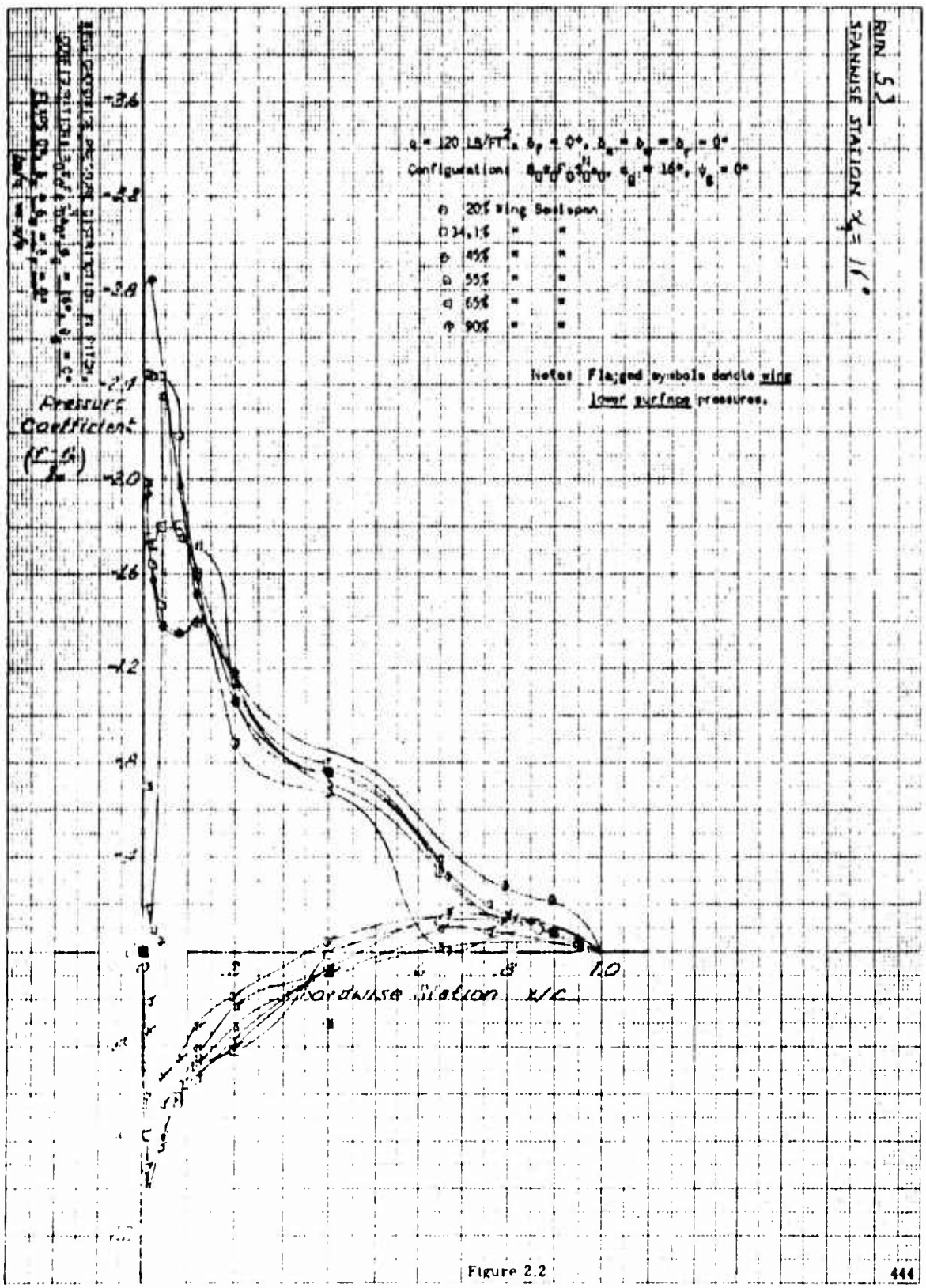

RUN 53
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.2

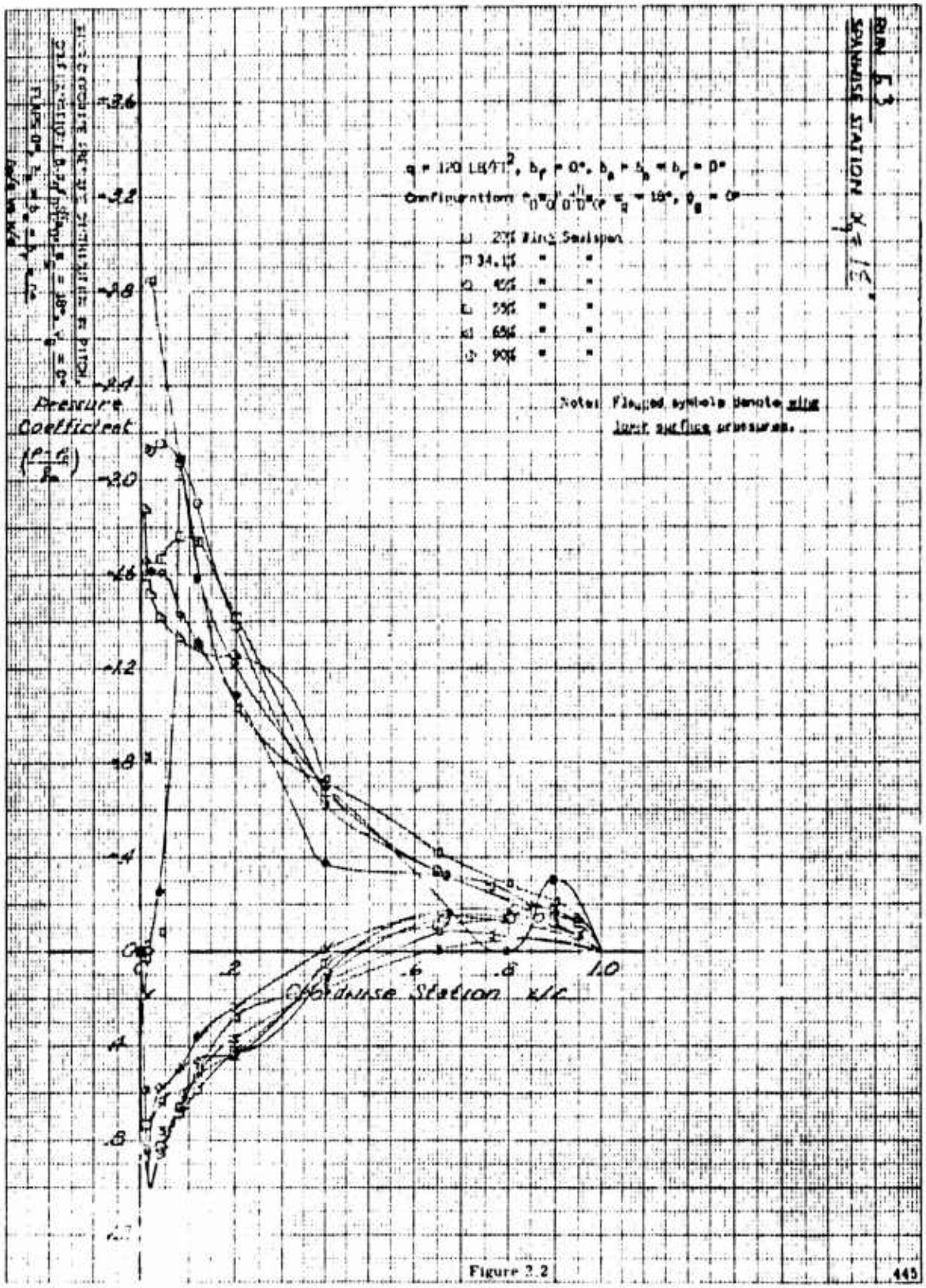


Figure 2.2

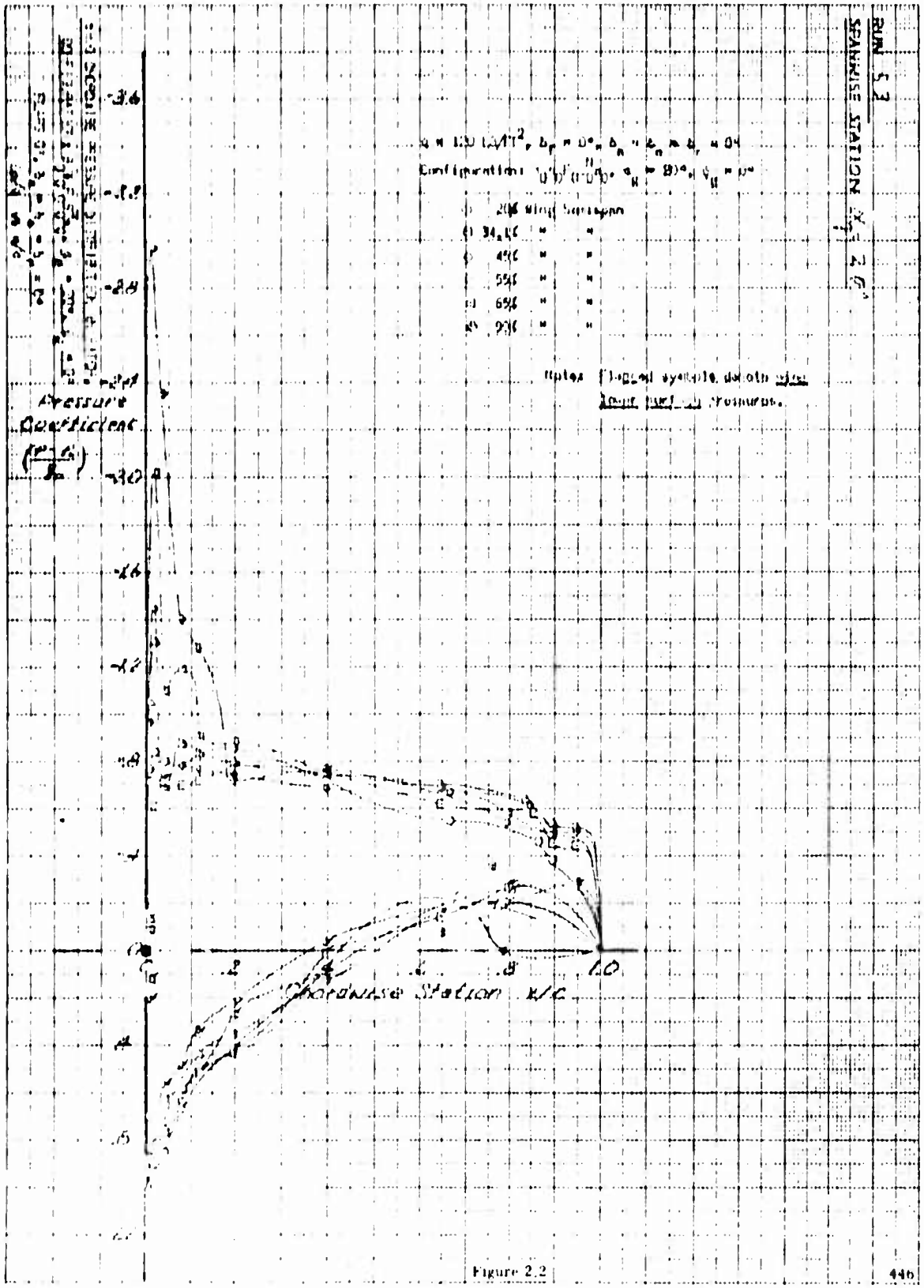

RUN 5.3
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
93% " "
Notes: Flagged symbols denote wing lower surface pressures.
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.0

Figure 2.2

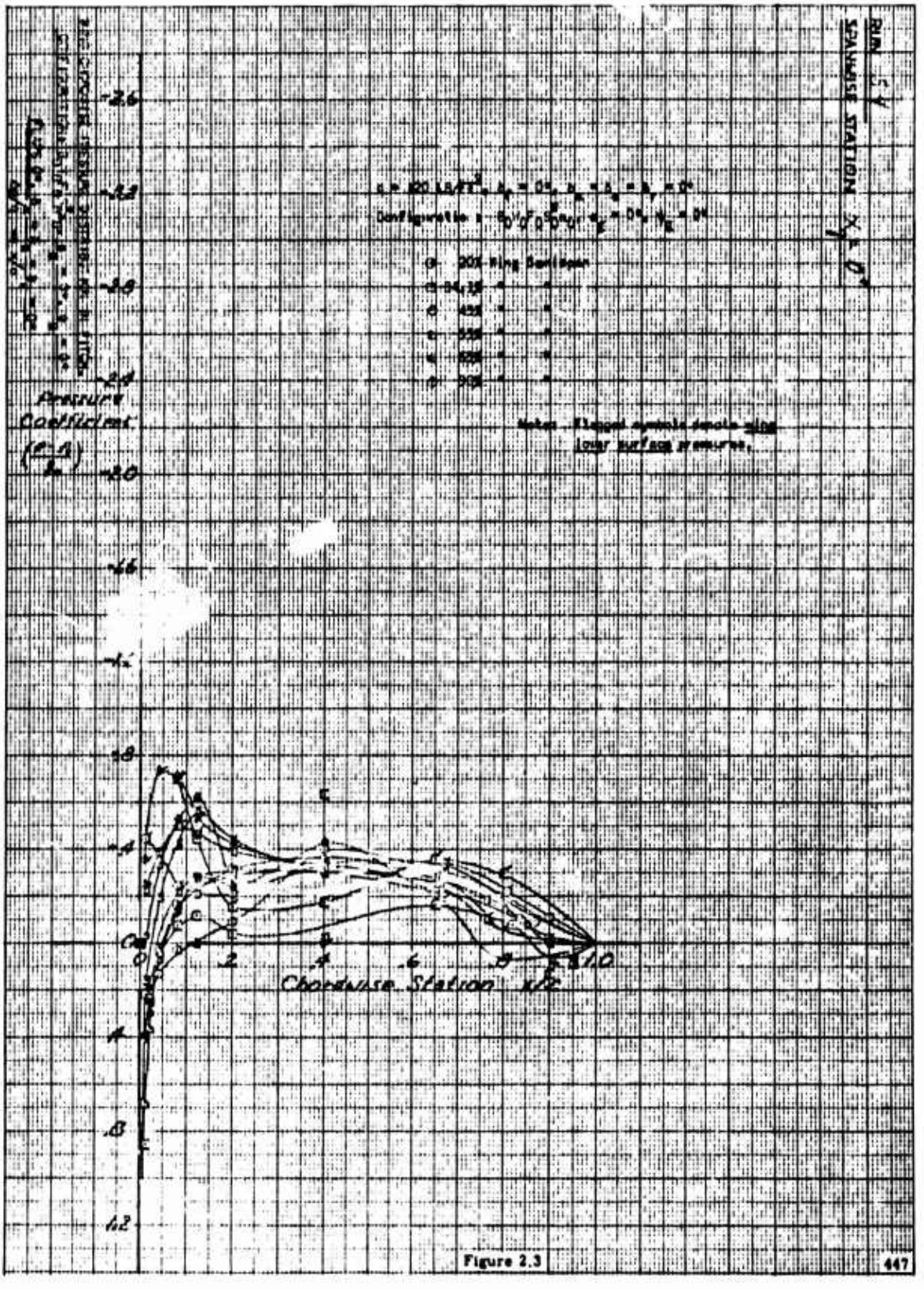


Figure 2.3

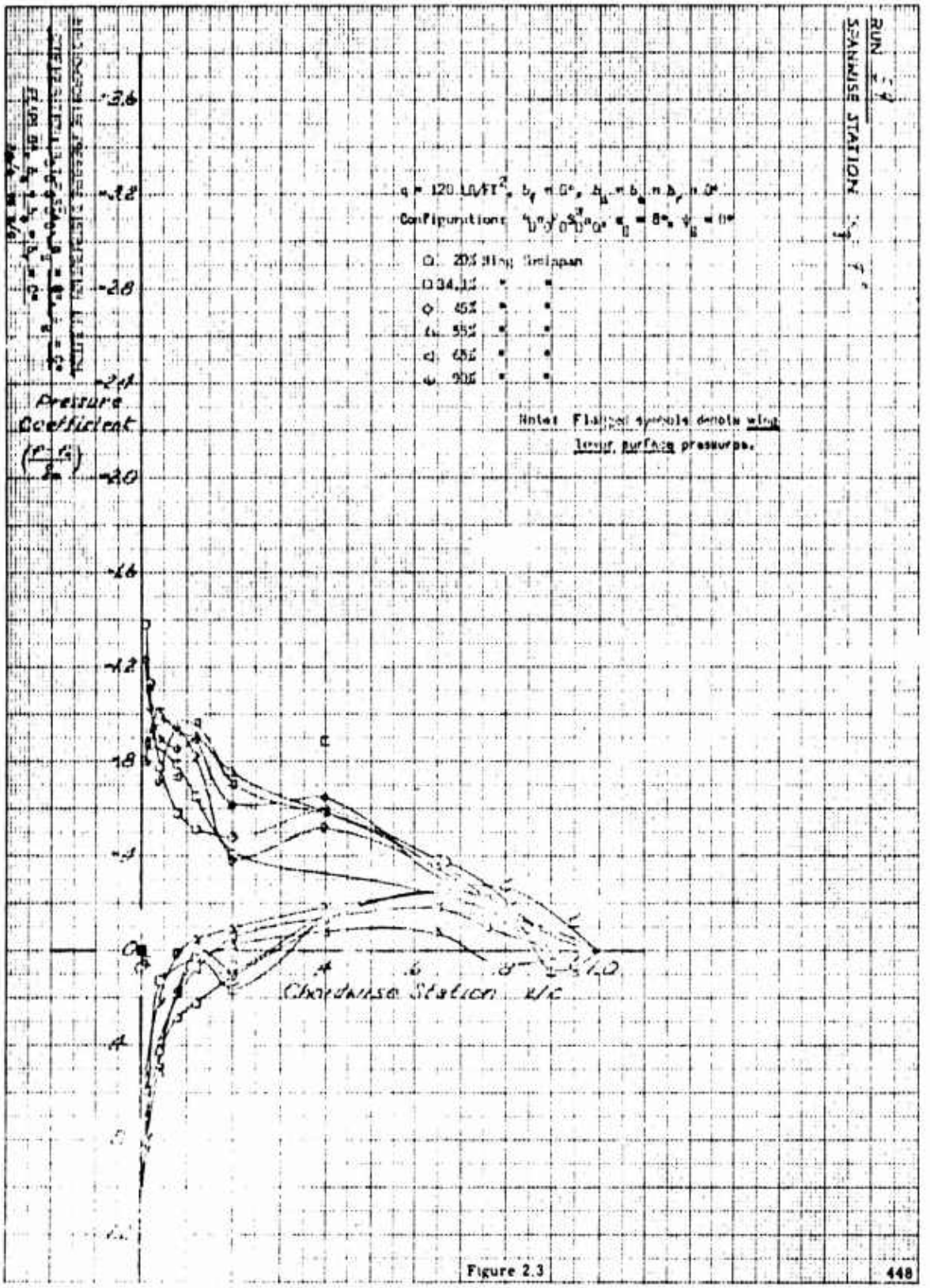
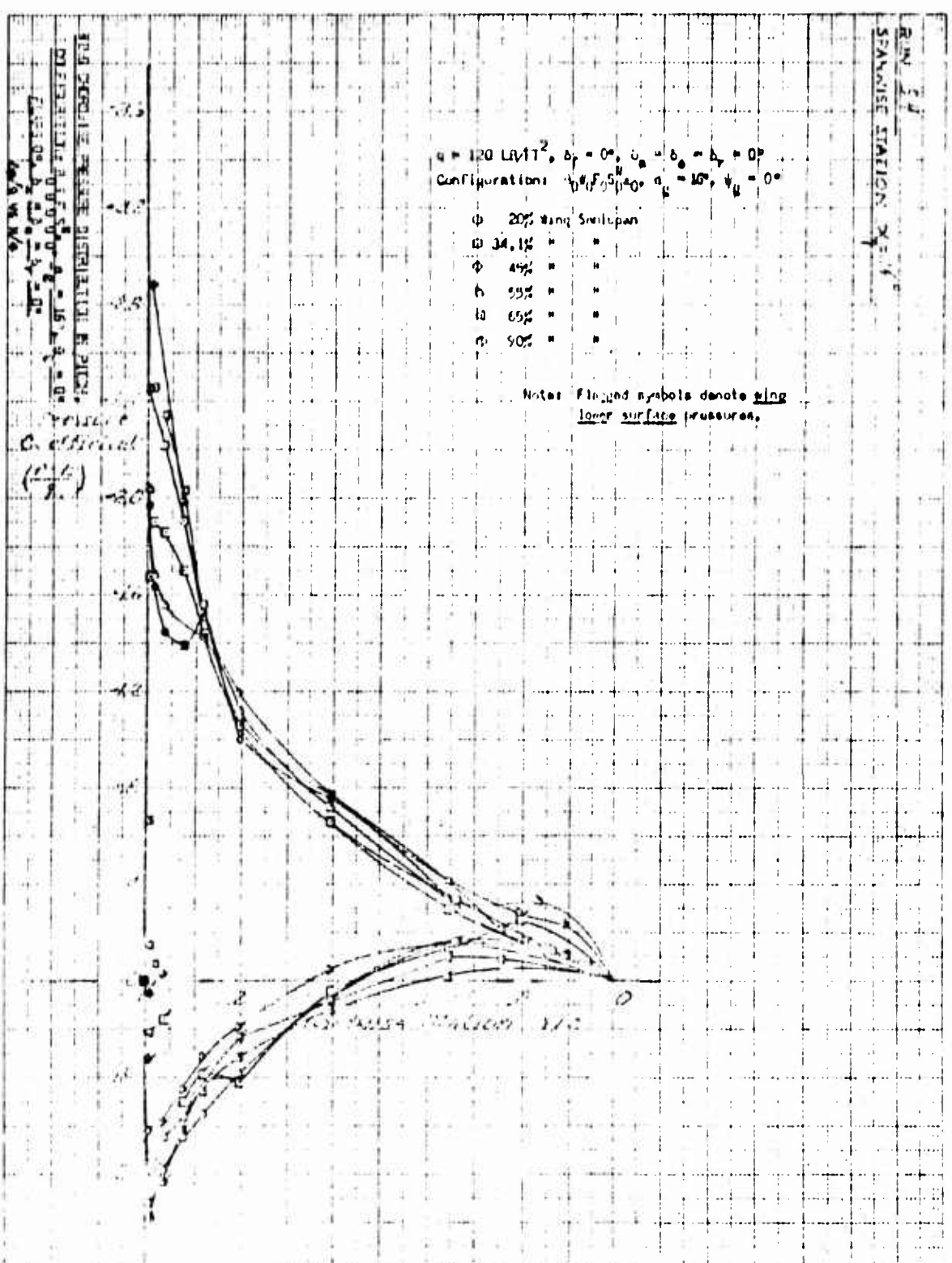

RUN
SPANWISE STATION
Configuration:
20% Wing Semispan
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.6
.8
1.0

Figure 2.3



SPANWISE STATION
Configuration:
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.3

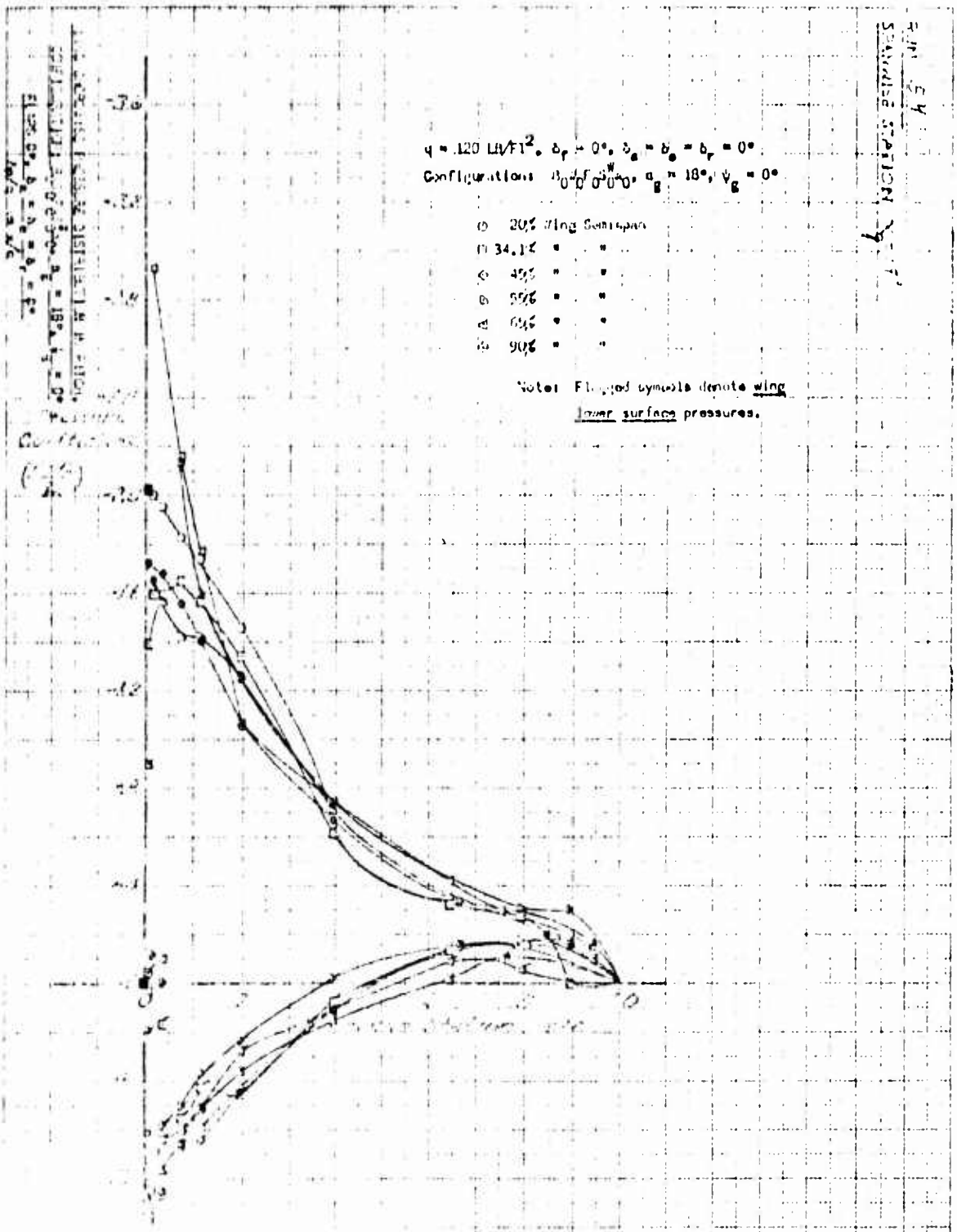

q = 120 LB/FT^2, δ_f = 0°, δ_a = δ_e = δ_r = 0°
Configuration
α_g = 18°, ψ_g = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.3

q = 120 LB/FT²; δf = 0°; δa = -20°/20° L/R; δe = δr = 0°
20% Wing Semispan
30.1%
45%
55%
65%
90%
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Chordwise Station
1.0
Figure 2.4
451

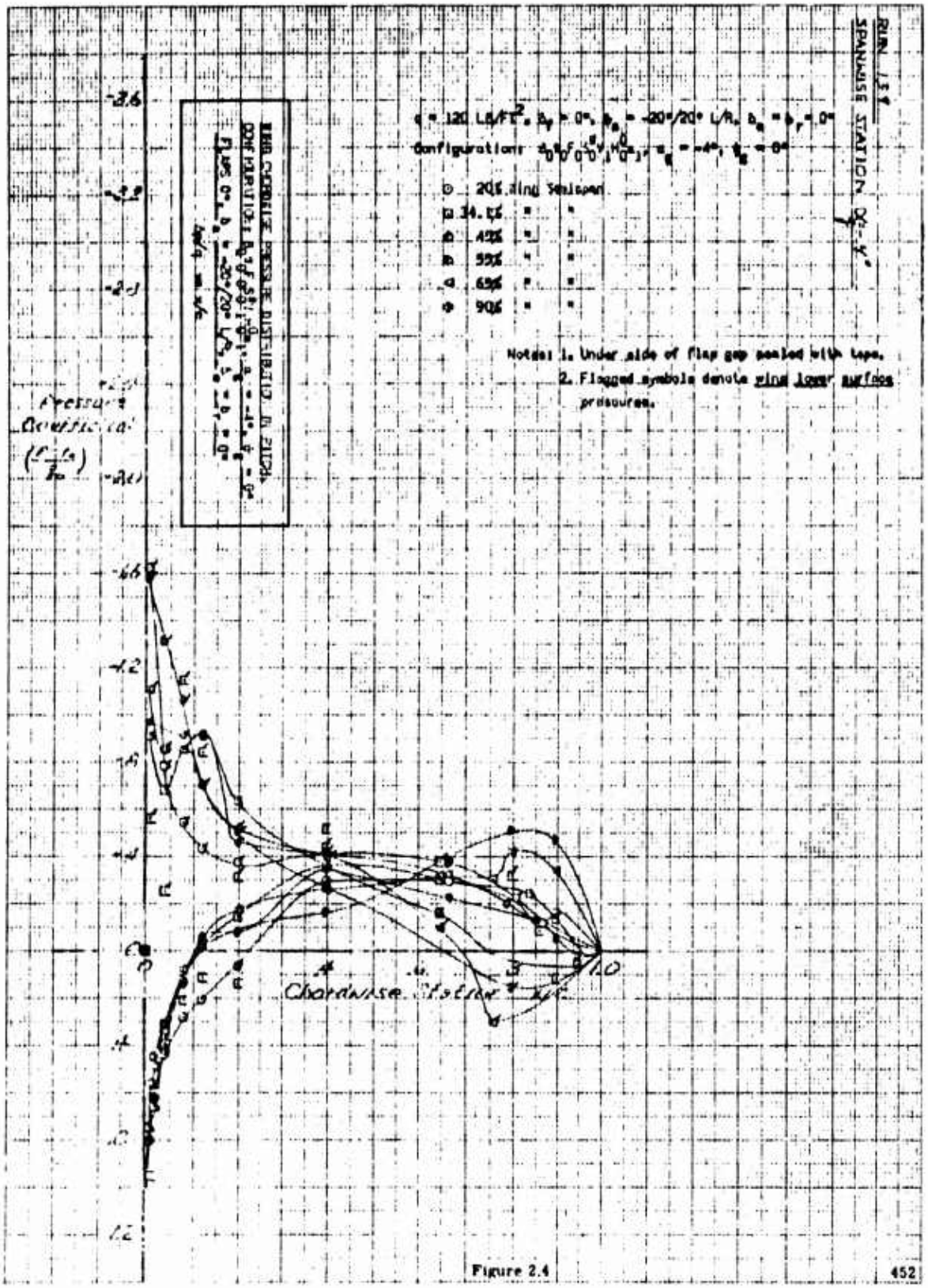
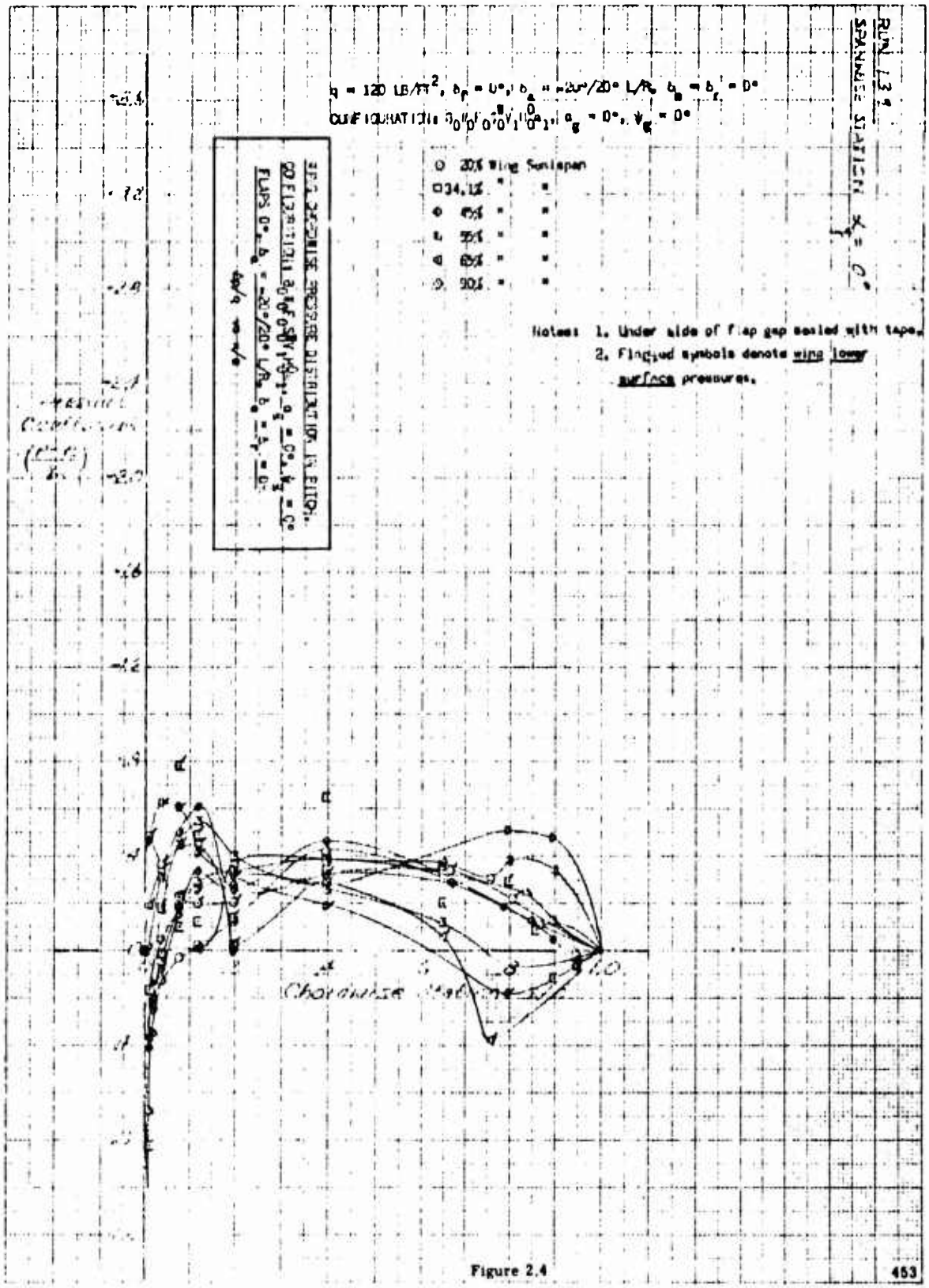

RUN 134
SPANWISE STATION
Configuration
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station
-3.6
-4.2
-4.4
0
.4
.8
1.0
1.2

Figure 2.4



RUN 139
SPANWISE STATION
q = 120 LB/FT², δf = 0°, δa = -20°/20° L/R, δe = δr = 0°
CONFIGURATION: δ0 ψ0 F0 S0 V1 H0 a1, αg = 0°, ψg = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH.
CONFIGURATION: δ0 ψ0 F0 S0 V1 H0 a1, αg = 0°, ψg = 0°
FLAPS 0°, δa = -20°/20° L/R, δe = δr = 0°
Chordwise Station

Figure 2.4

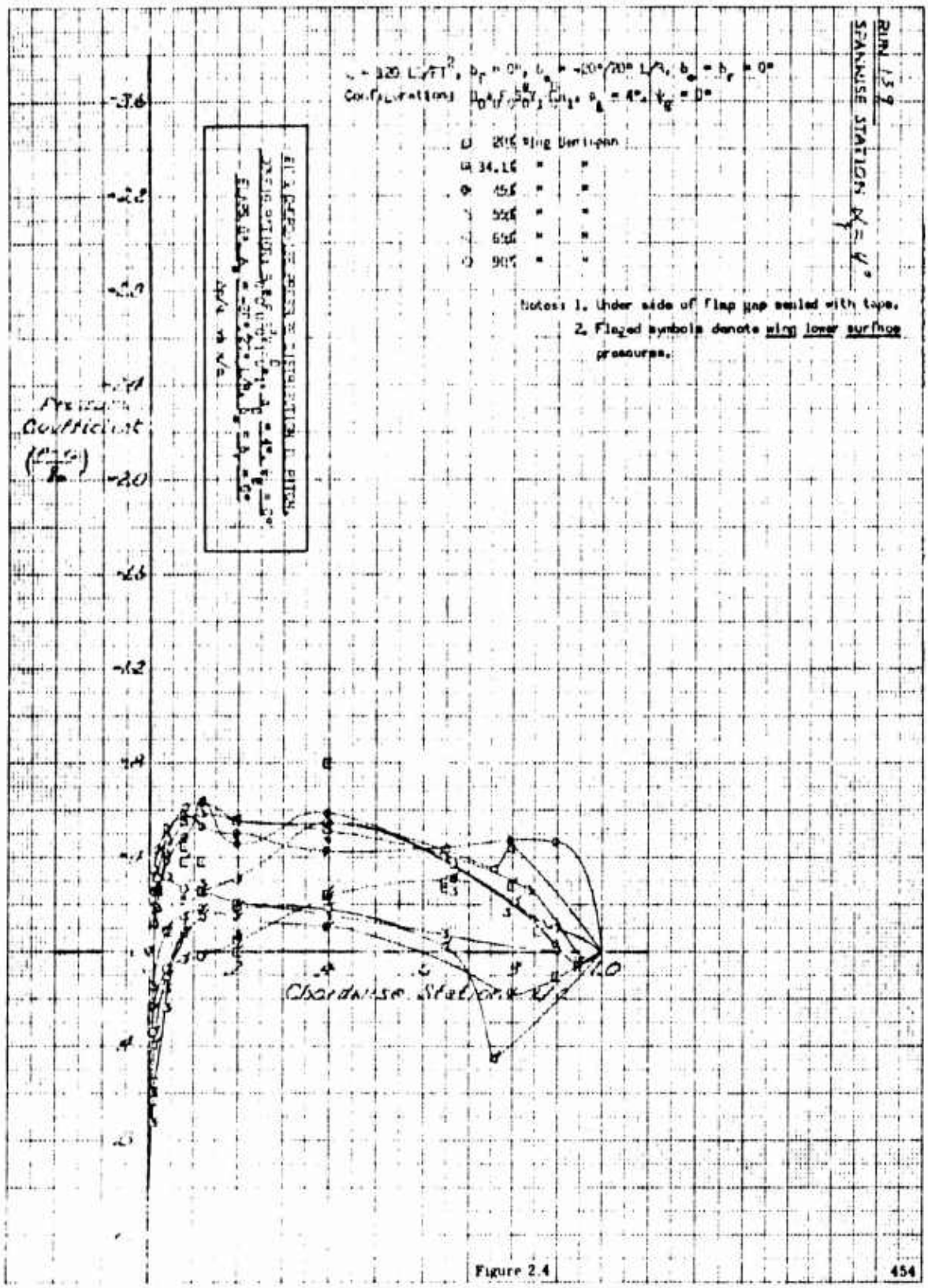
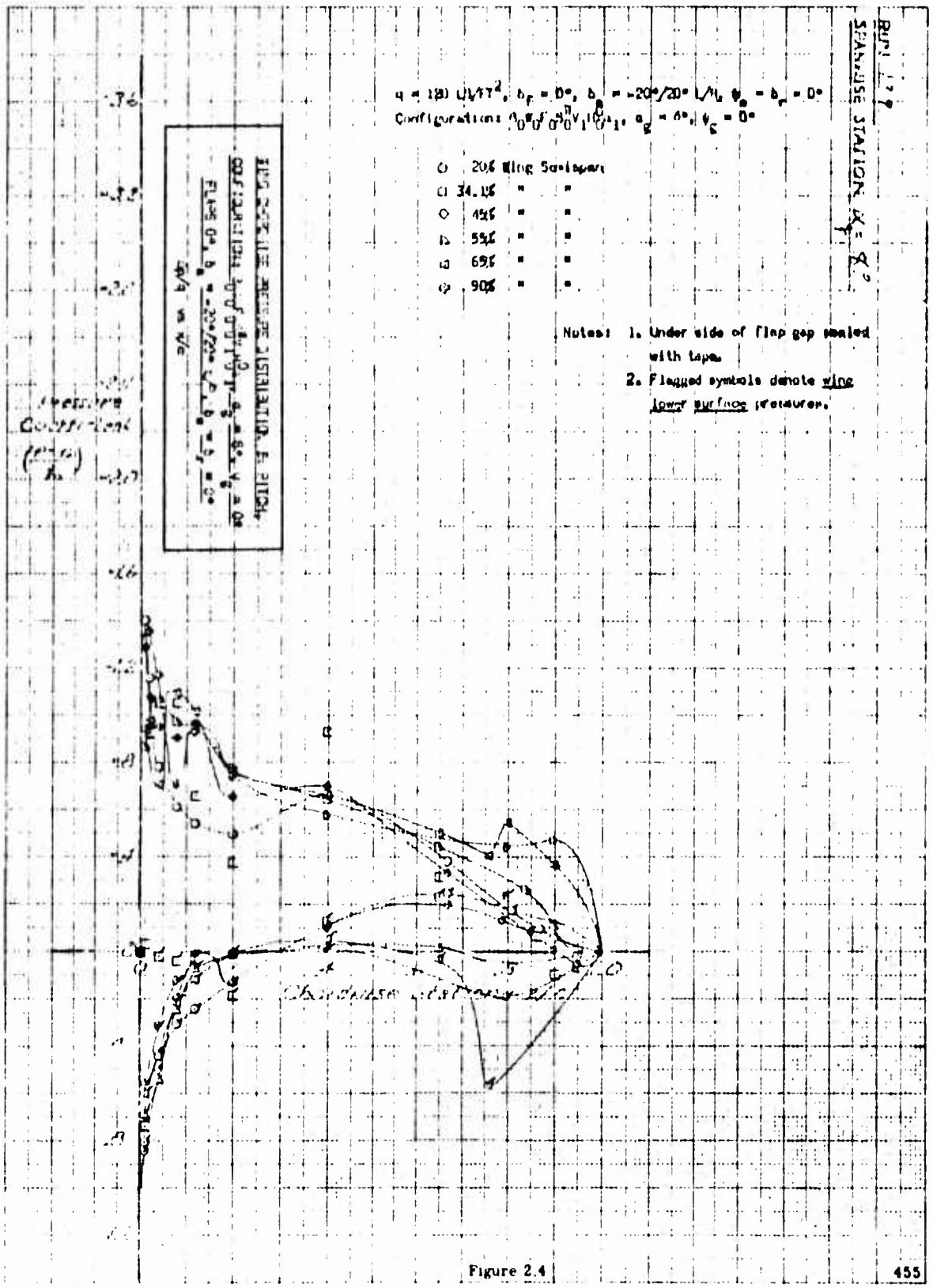

RUN 139
SPANWISE STATION
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station

Figure 2.4

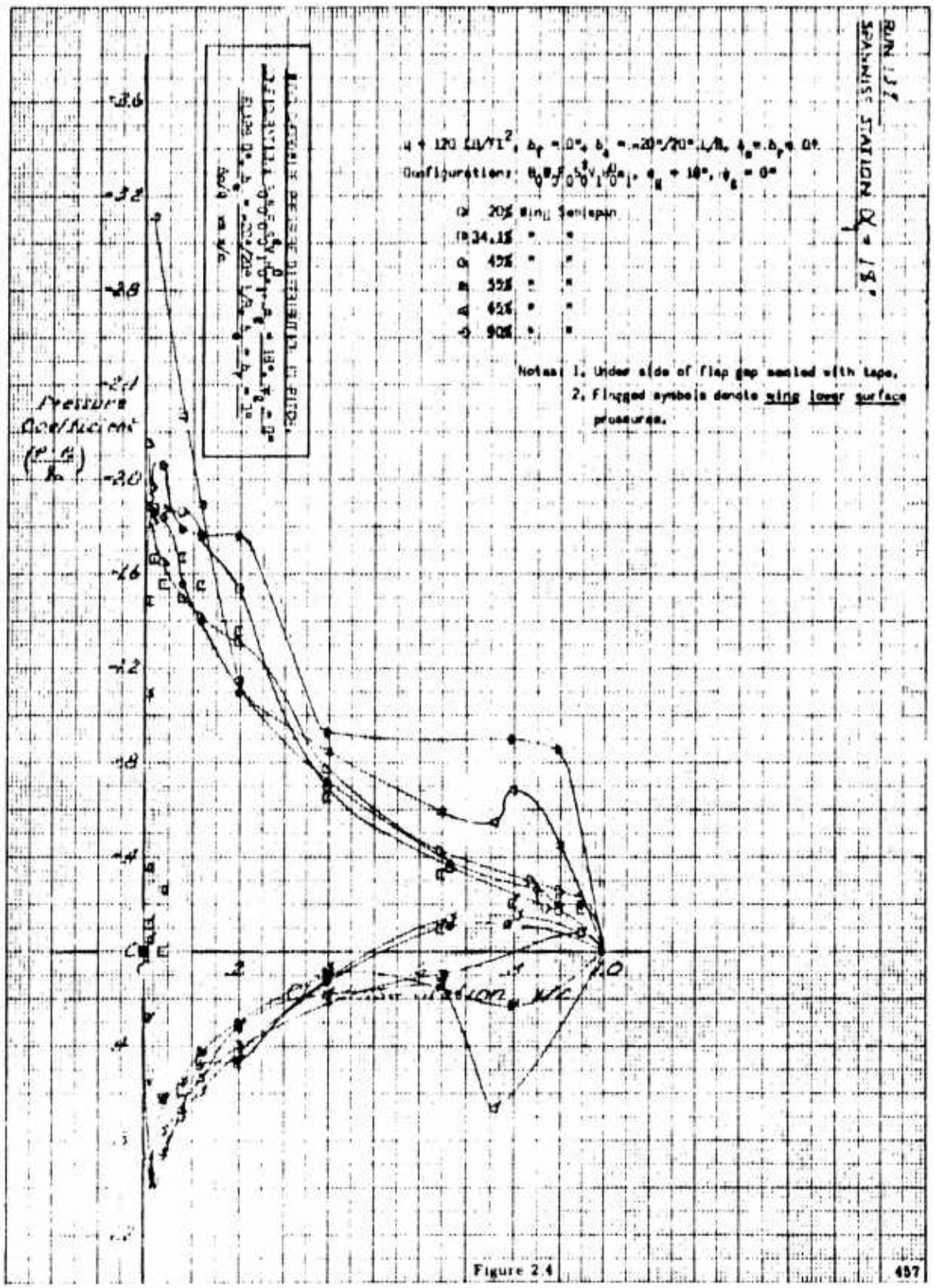


SPANWISE STATION
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient

Figure 2.4

RUN 137
SPANWISE STATION
q = 120 LB/FT²
Configuration:
20% Wing Semispan
34.1%
49%
55%
65%
90%
Notes. 1. Under side of flap gap sealed with tape.
Flagged symbols denote wing lower surface pressures.
Pressure Coefficient

Figure 2.4



RUN 137
SPANWISE STATION
Configuration:
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Station, x/c

Figure 2.4

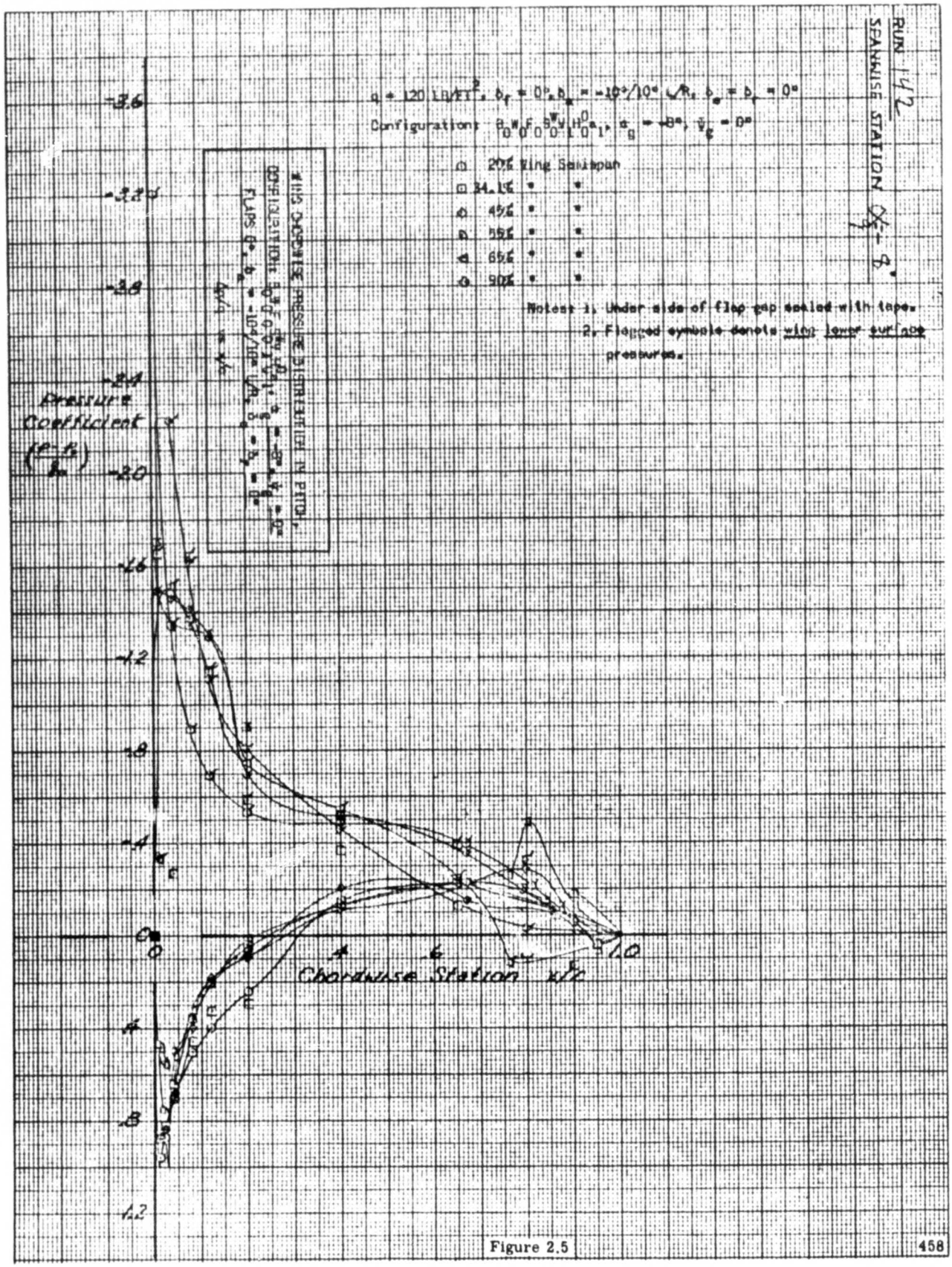

RUN 142
SPANWISE STATION
q = 120 LB/FT², δf = 0°, δa = -10°/10° L/R, δe = δr = 0°
Configuration: B0W0F0S0W1H0a1, αg = -8°, ψg = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH,
CONFIGURATION: B0W0F0S0W1H0a1, αg = -8°, ψg = 0°
FLAPS 0°, δa = -10°/10° L/R, δe = δr = 0°
Δp/q = x/c
Pressure Coefficient
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
0
.4
.6
1.0

Figure 2.5

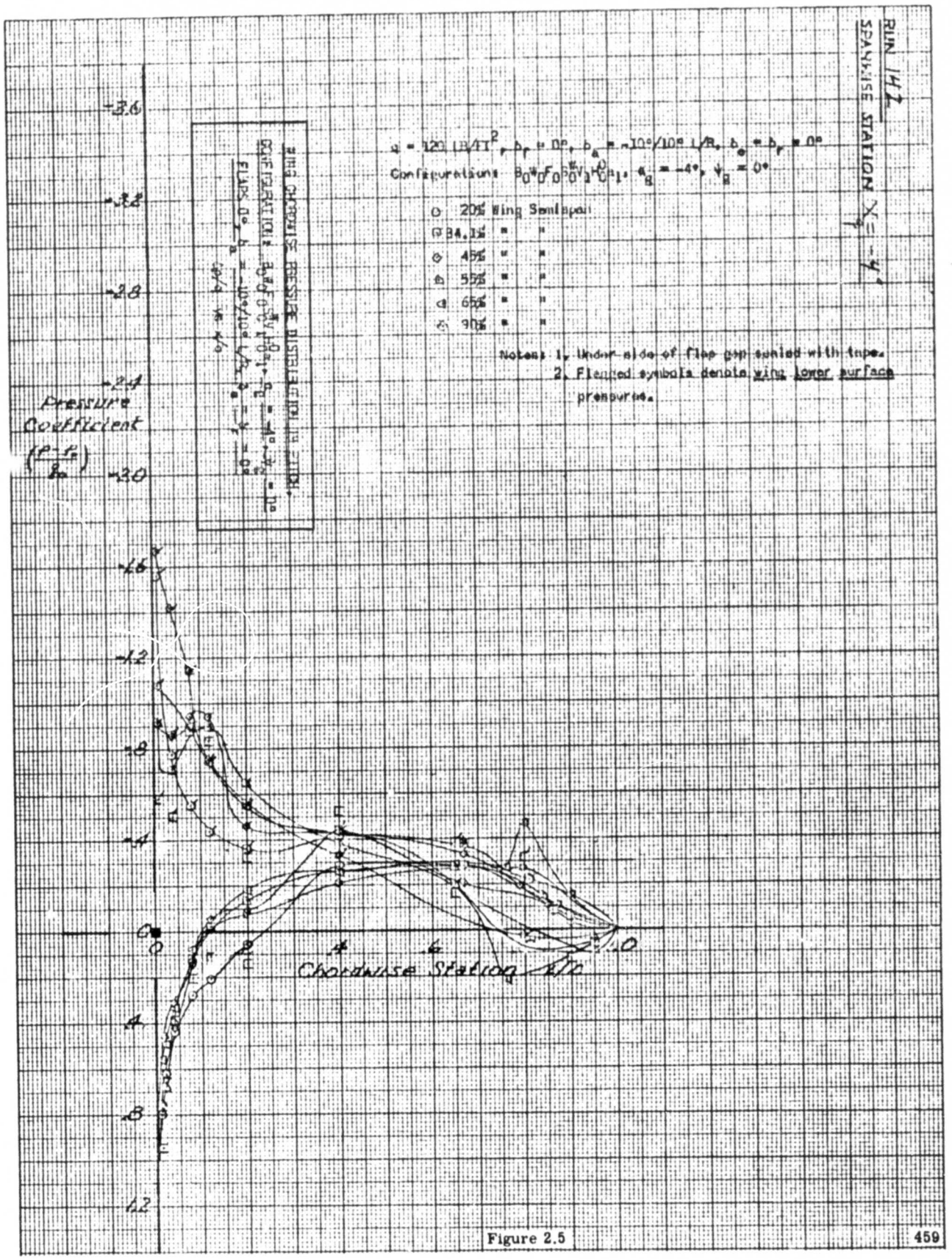

RUN 142
SPANWISE STATION
Configuration
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
.4
.6
1.0

Figure 2.5

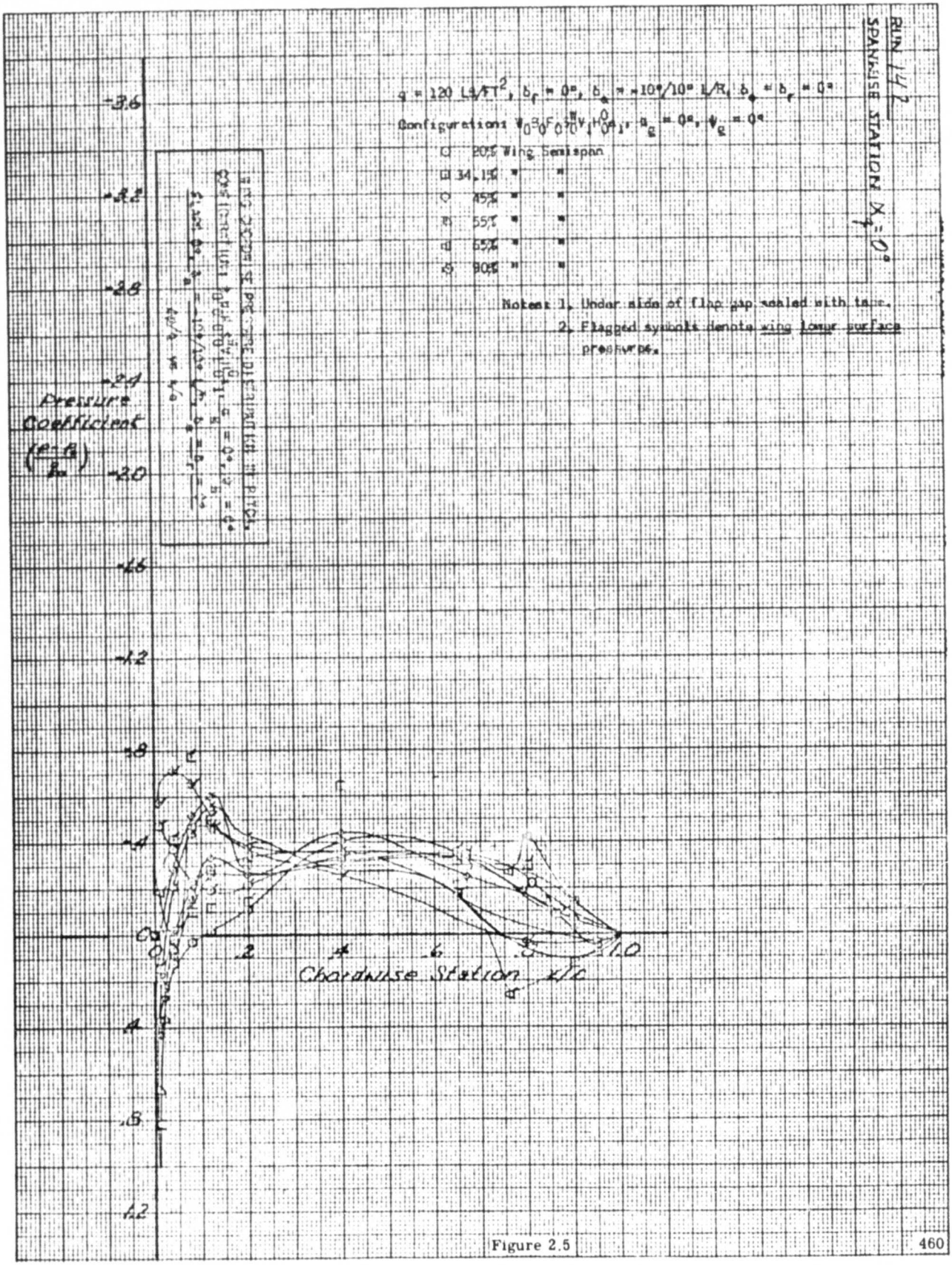

RUN 147
SPANWISE STATION $\alpha_q = 0°$
$q = 120$ LB/FT^2, $\delta_f = 0°$, $\delta_a = -10°/10°$ L/R, $\delta_e = \delta_r = 0°$
Configuration: $W_0 B_0 F_0 \gamma_0^{W} V_1 H_0^{0} a_1$, $\alpha_g = 0°$, $\psi_g = 0°$
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient $\left(\frac{p-p_0}{q_0}\right)$
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
.2
.4
.6
.8
1.0

Figure 2.5

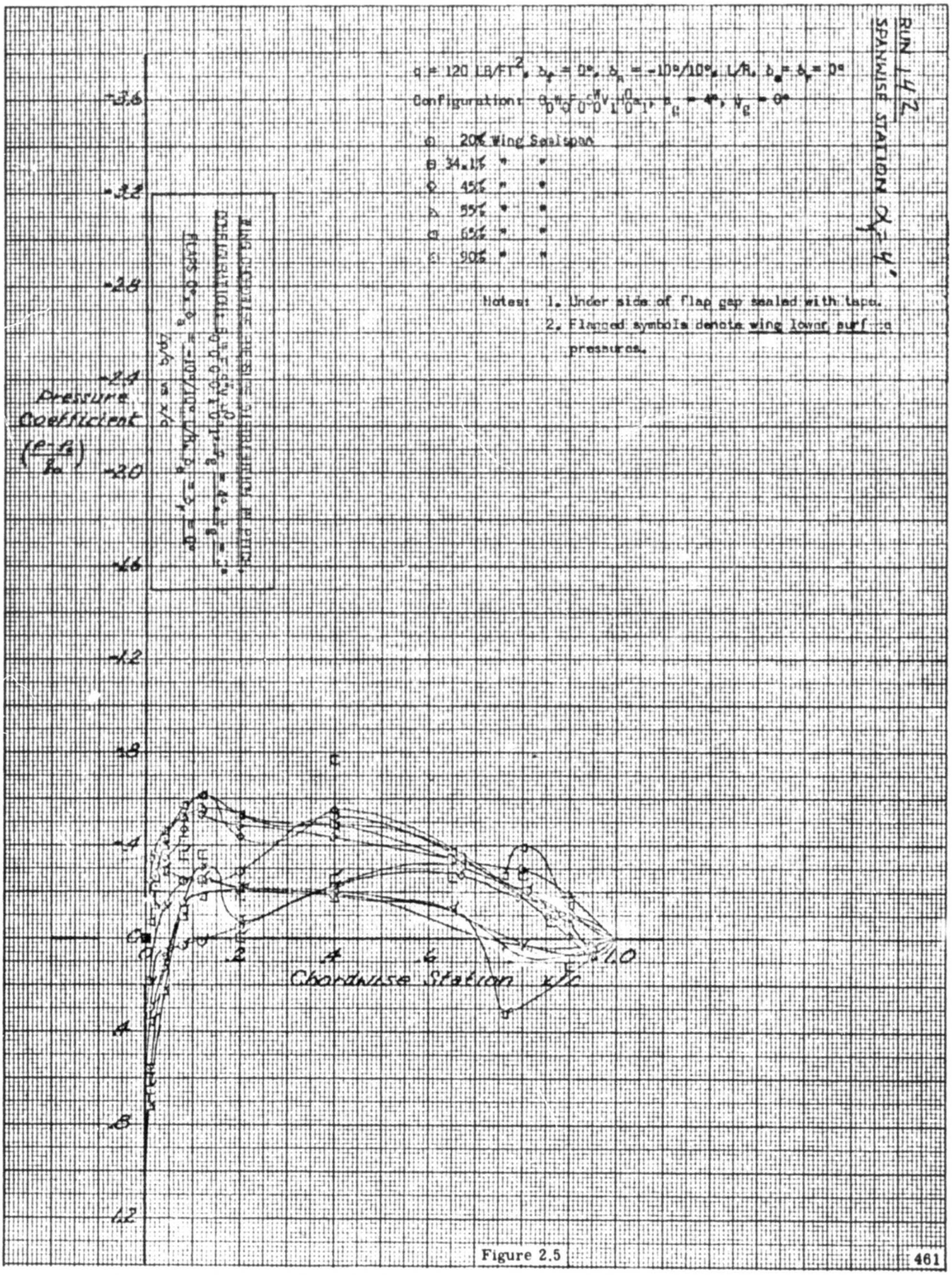

RUN 142
SPANWISE STATION
q = 120 LB/FT², δf = 0°, δa = -10°/10°, L/R, δe = δr = 0°
Configuration: C0W0F0S0V1H0a1, αg = 4°, Vg = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station x/c
-3.6
-3.2
-2.8
-2.4
-2.0
-1.6
-1.2
-.8
-.4
0
.4
.8
1.2
.2
.4
.6
1.0

Figure 2.5

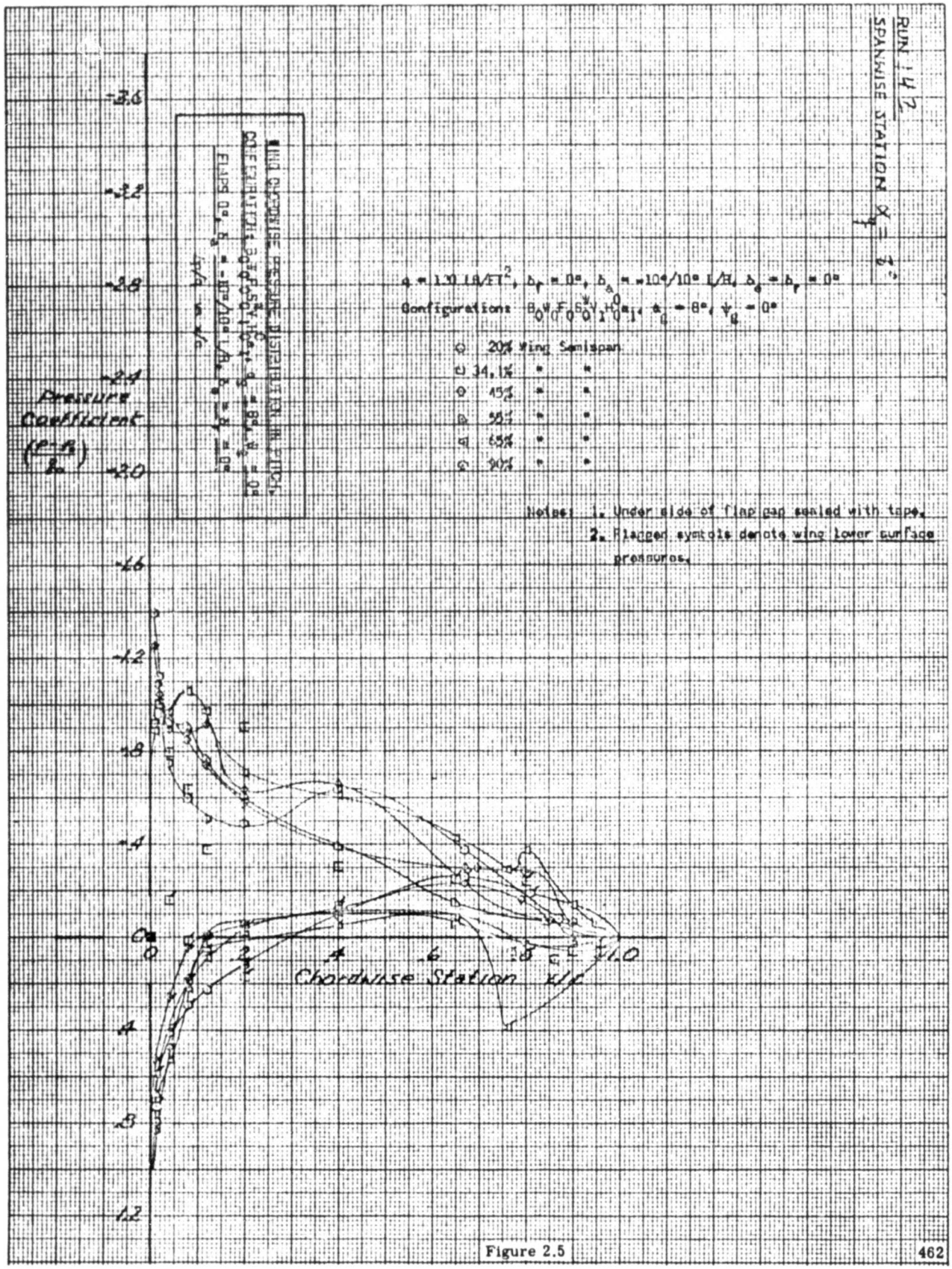

RUN 142
SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.5

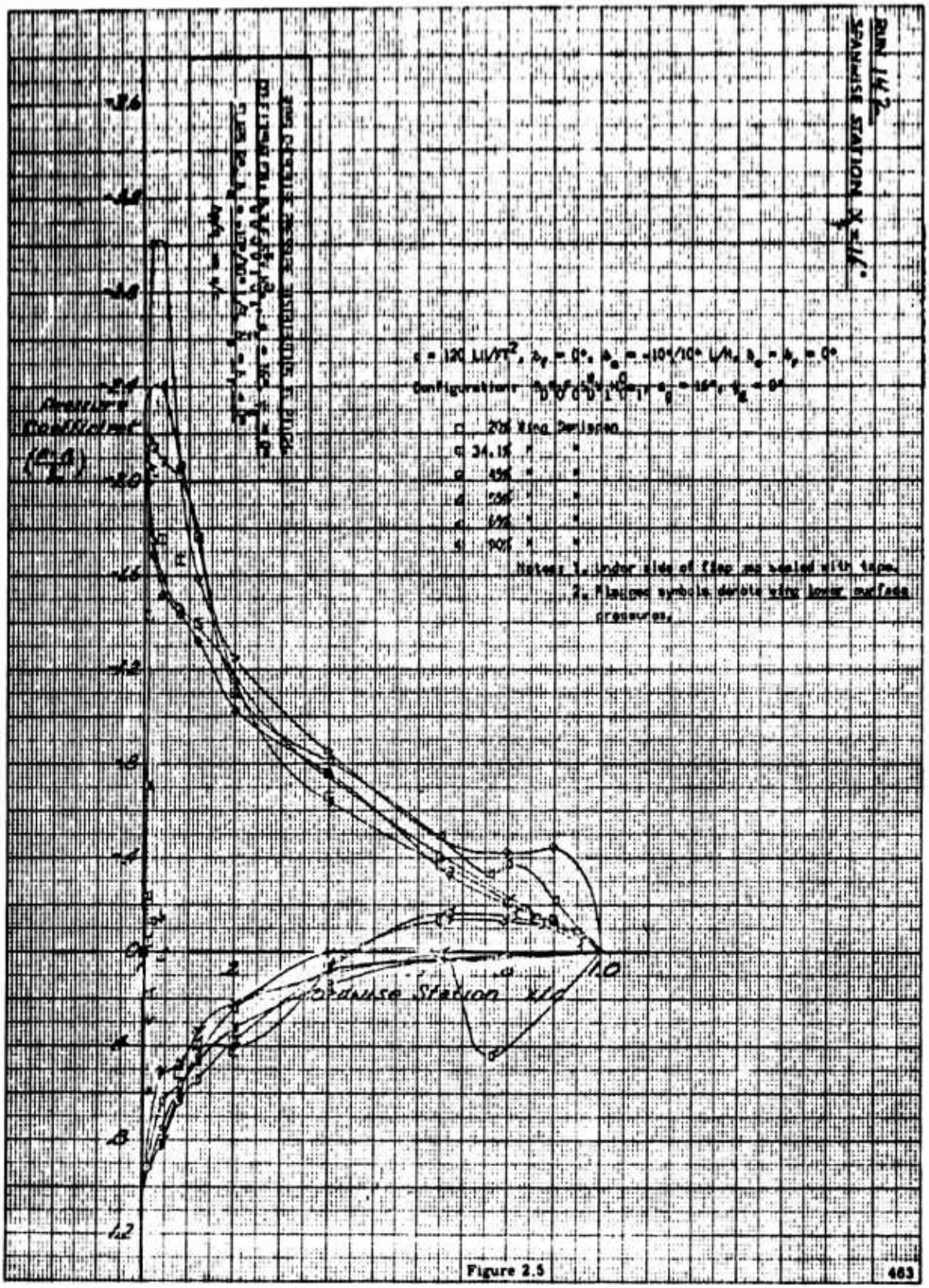

RUN 142
SPANWISE STATION
Pressure Coefficient
Spanwise Station x/c
Notes: 1. Under side of flap was sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.5

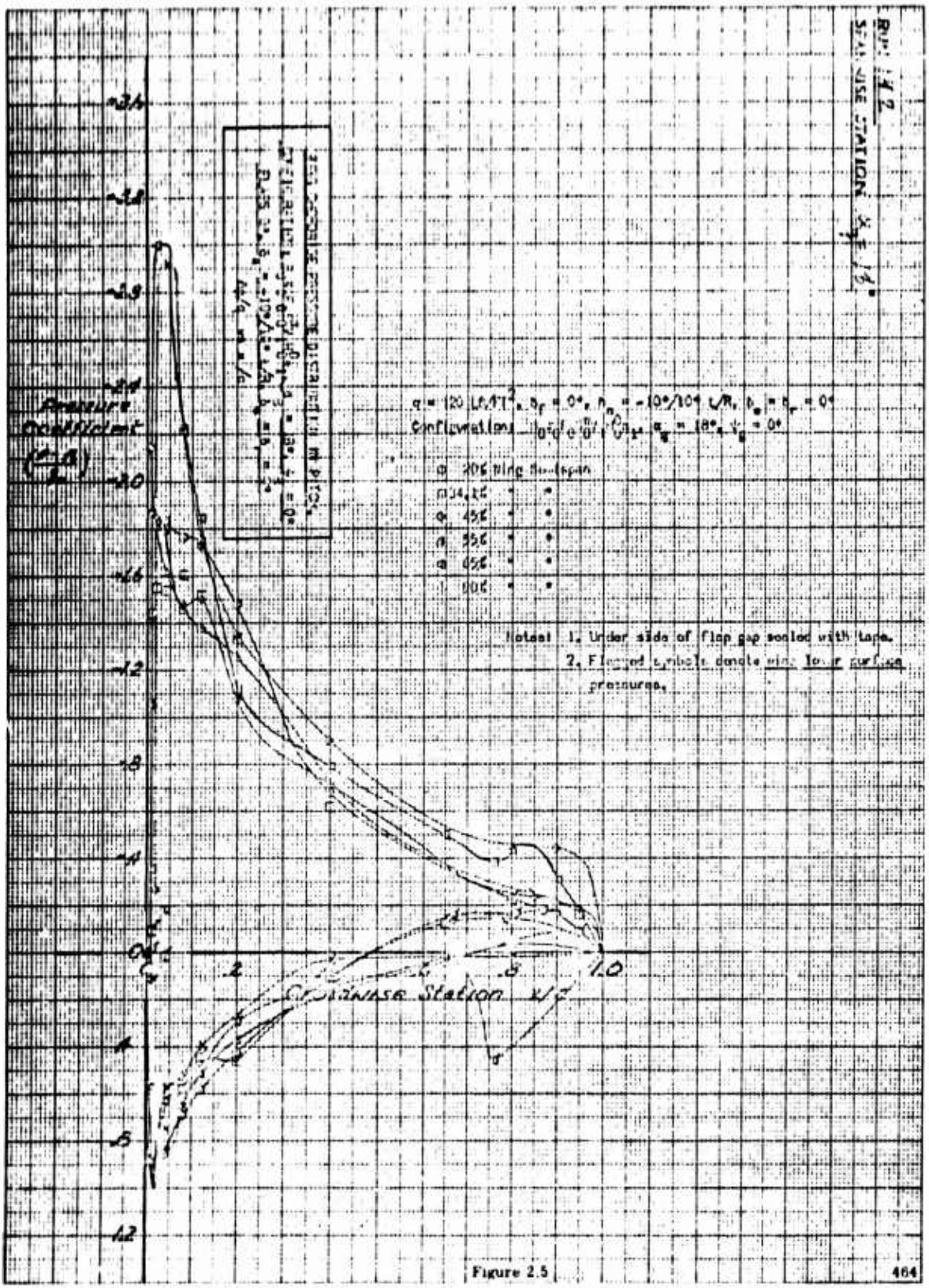

Pressure Coefficient
Chordwise Station x/c
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.5

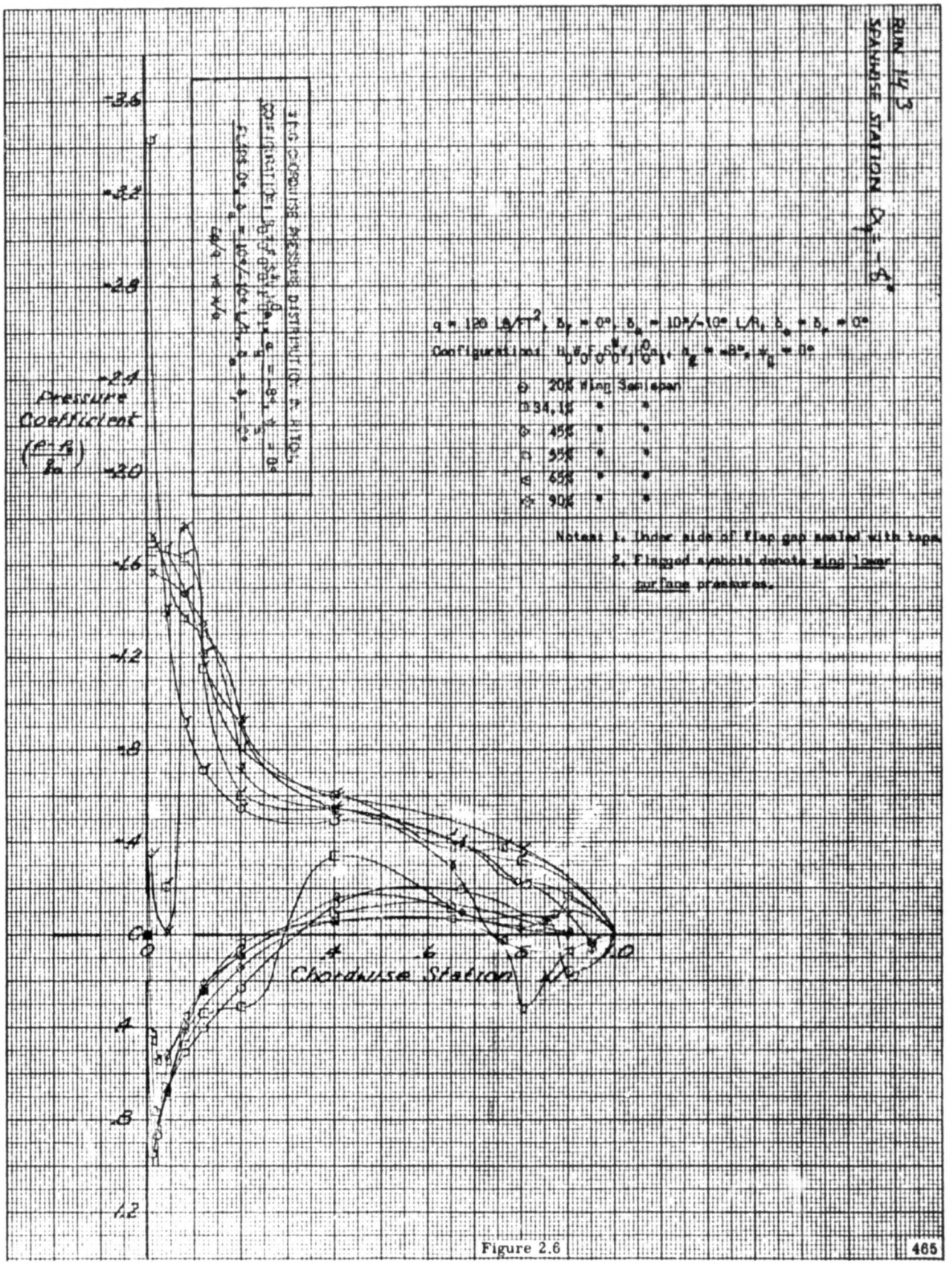

RUN 143
SPANWISE STATION
Pressure Coefficient
Chordwise Station
20% Wing Semispan
34.1%
45%
55%
65%
90%
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.6

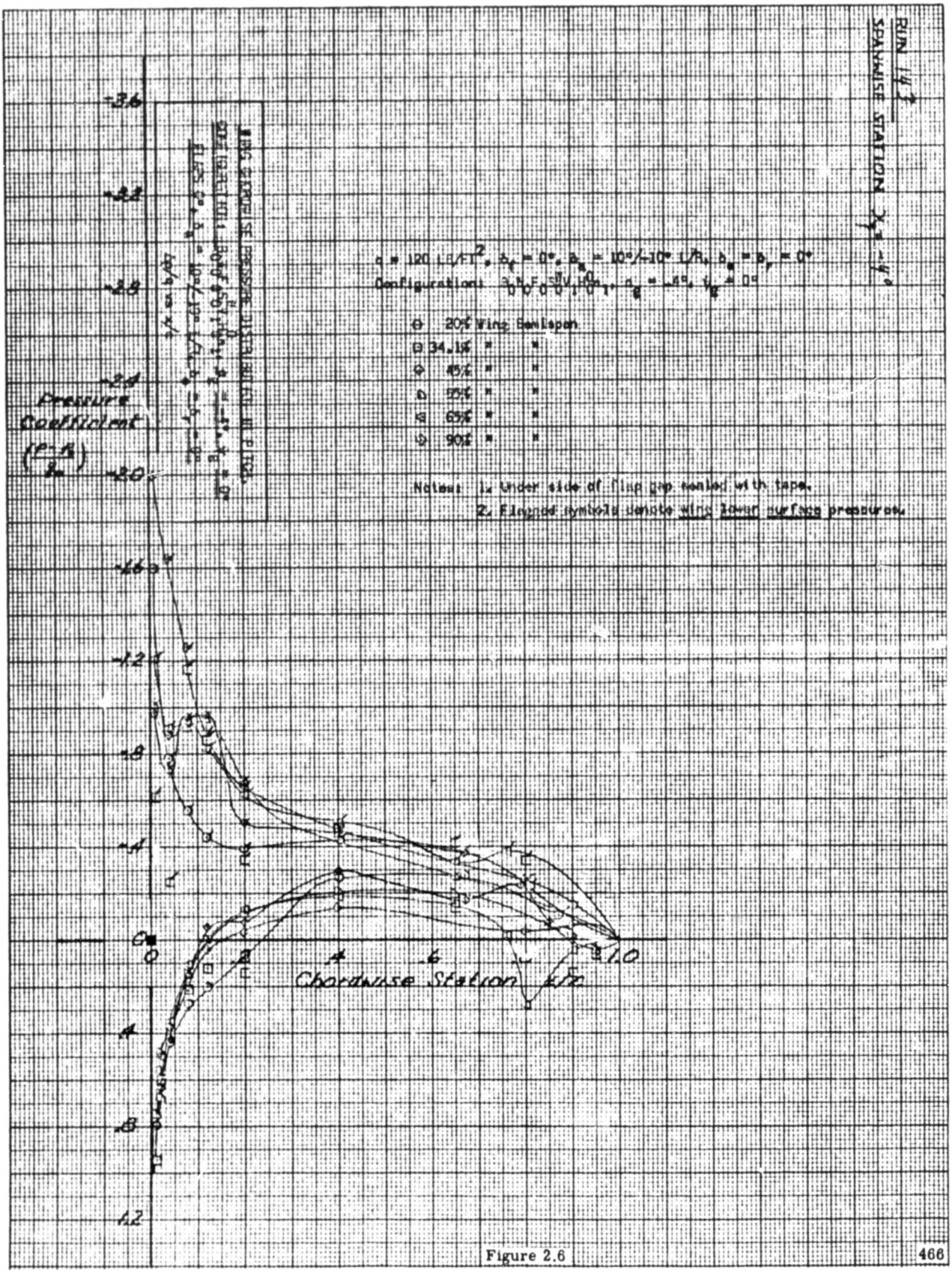

RUN 142
SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.6

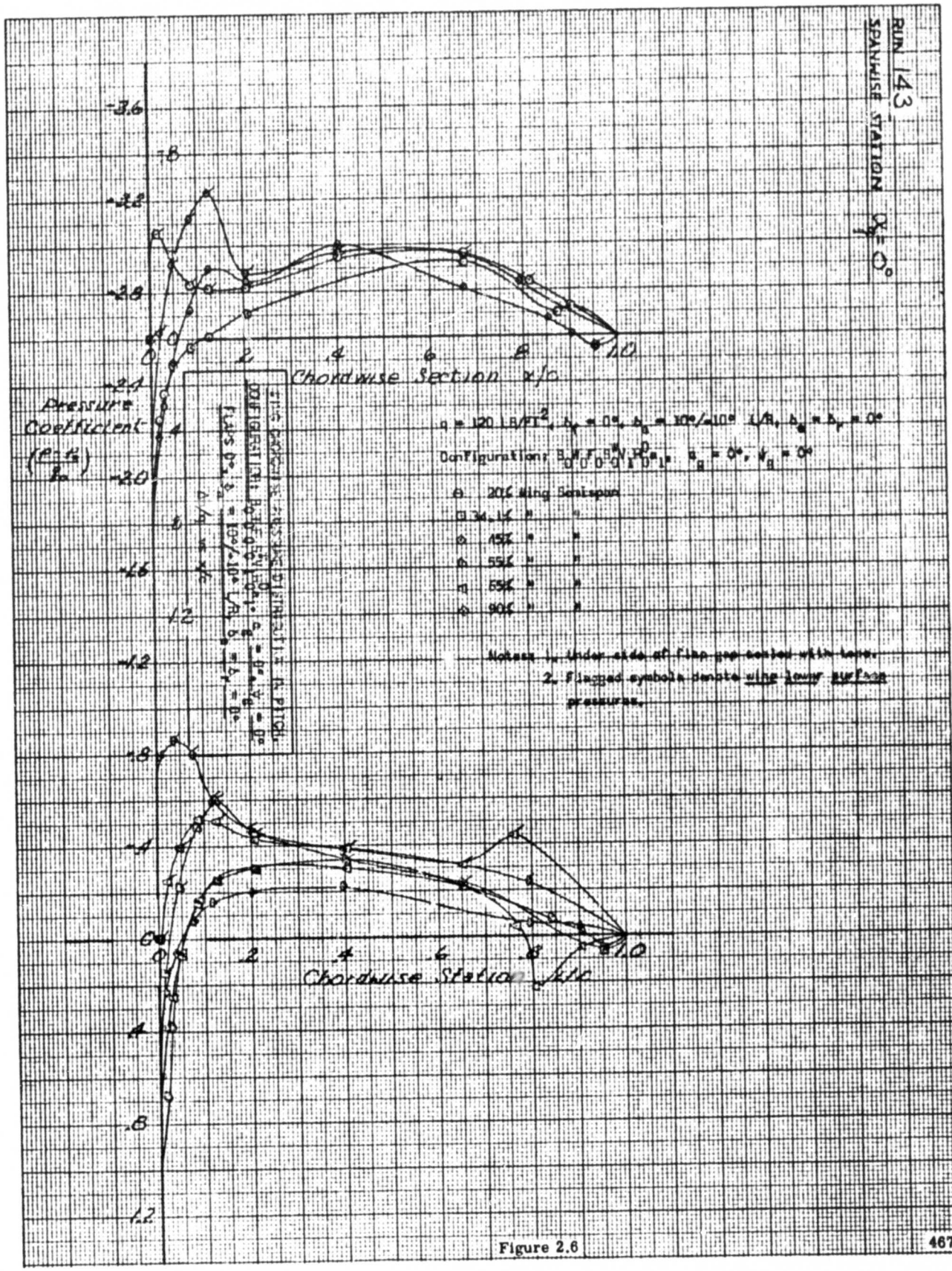
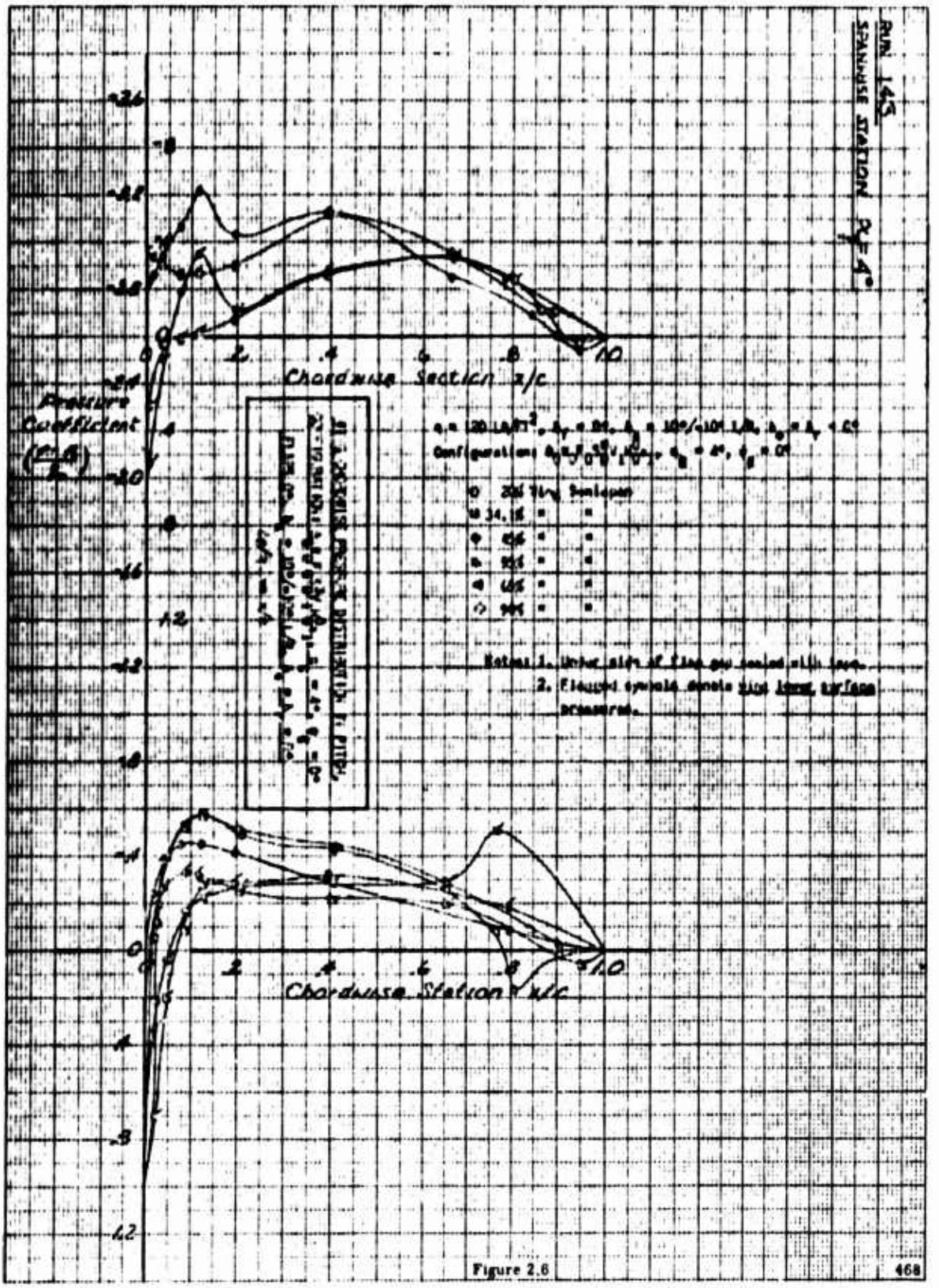

RUN 143
SPANWISE STATION
Pressure Coefficient
Chordwise Section x/c
Chordwise Station x/c
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.6



RUN 143
SPANWISE STATION
Chordwise Section x/c
Pressure Coefficient
Chordwise Station x/c
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.6

Figure 2.6

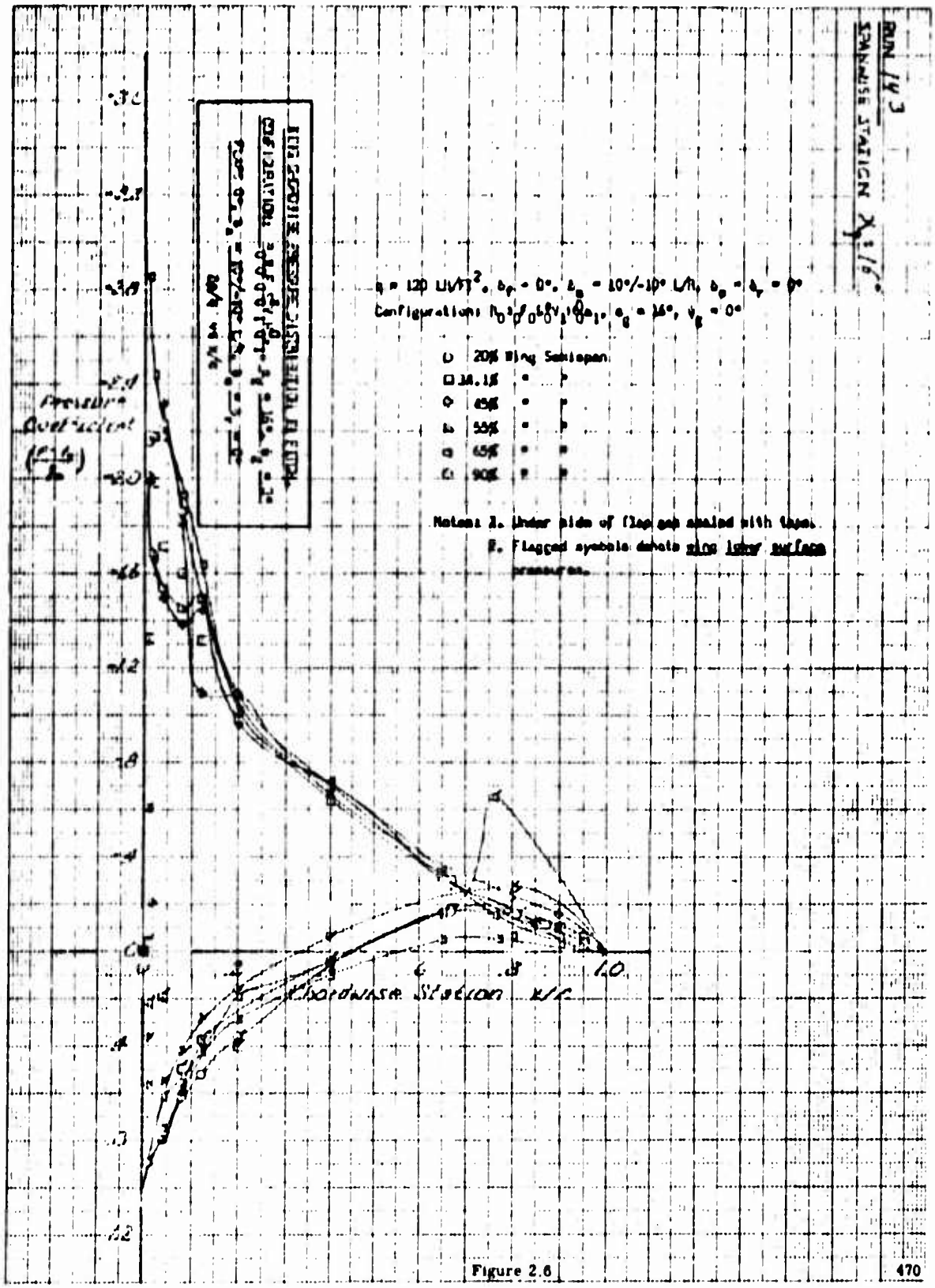
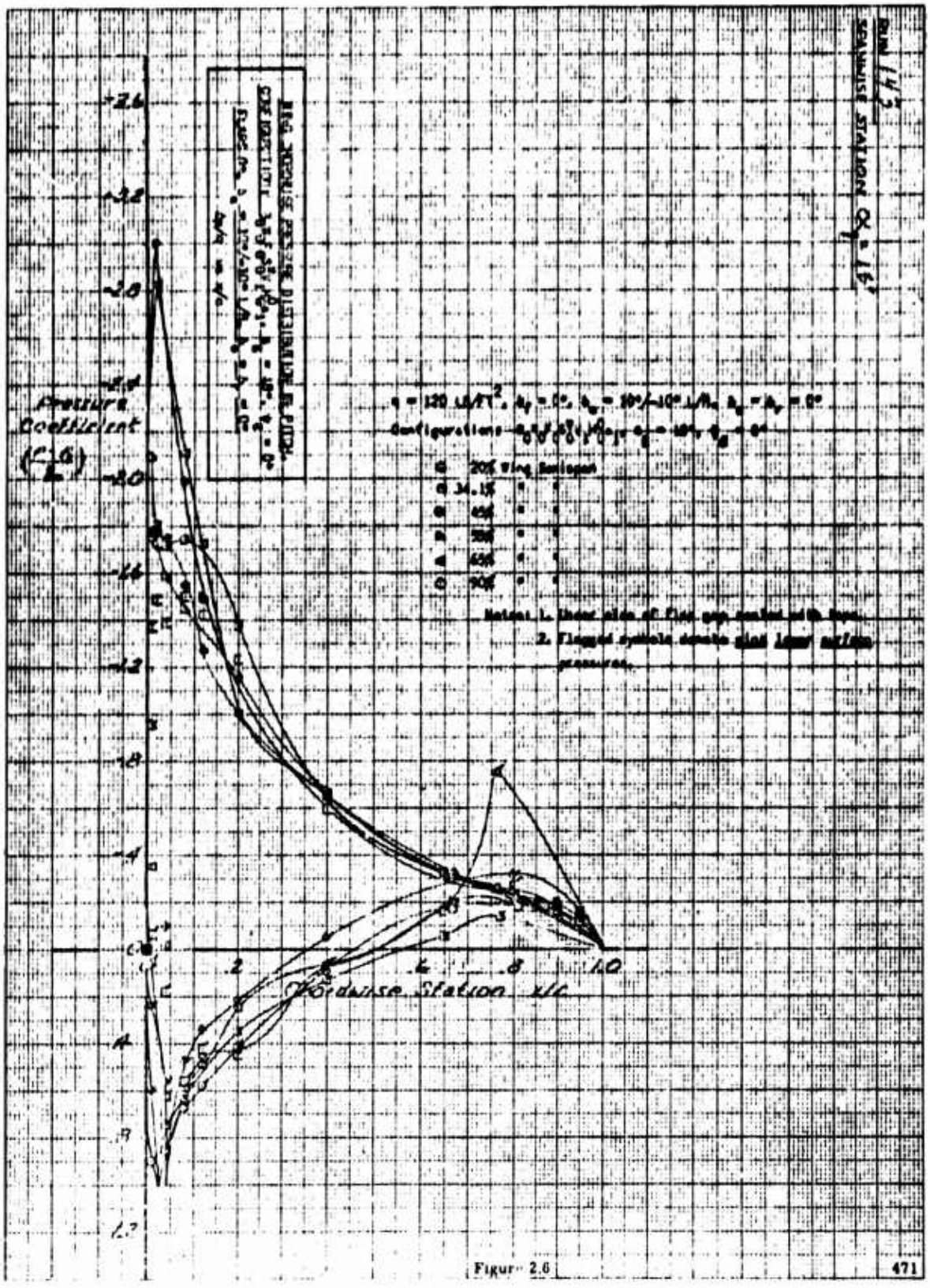

RUN 143
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
34.1%
45%
55%
65%
90%
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.6



Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
34.1%
45%
55%
65%
90%

Figure 2.6

Figure 2.7

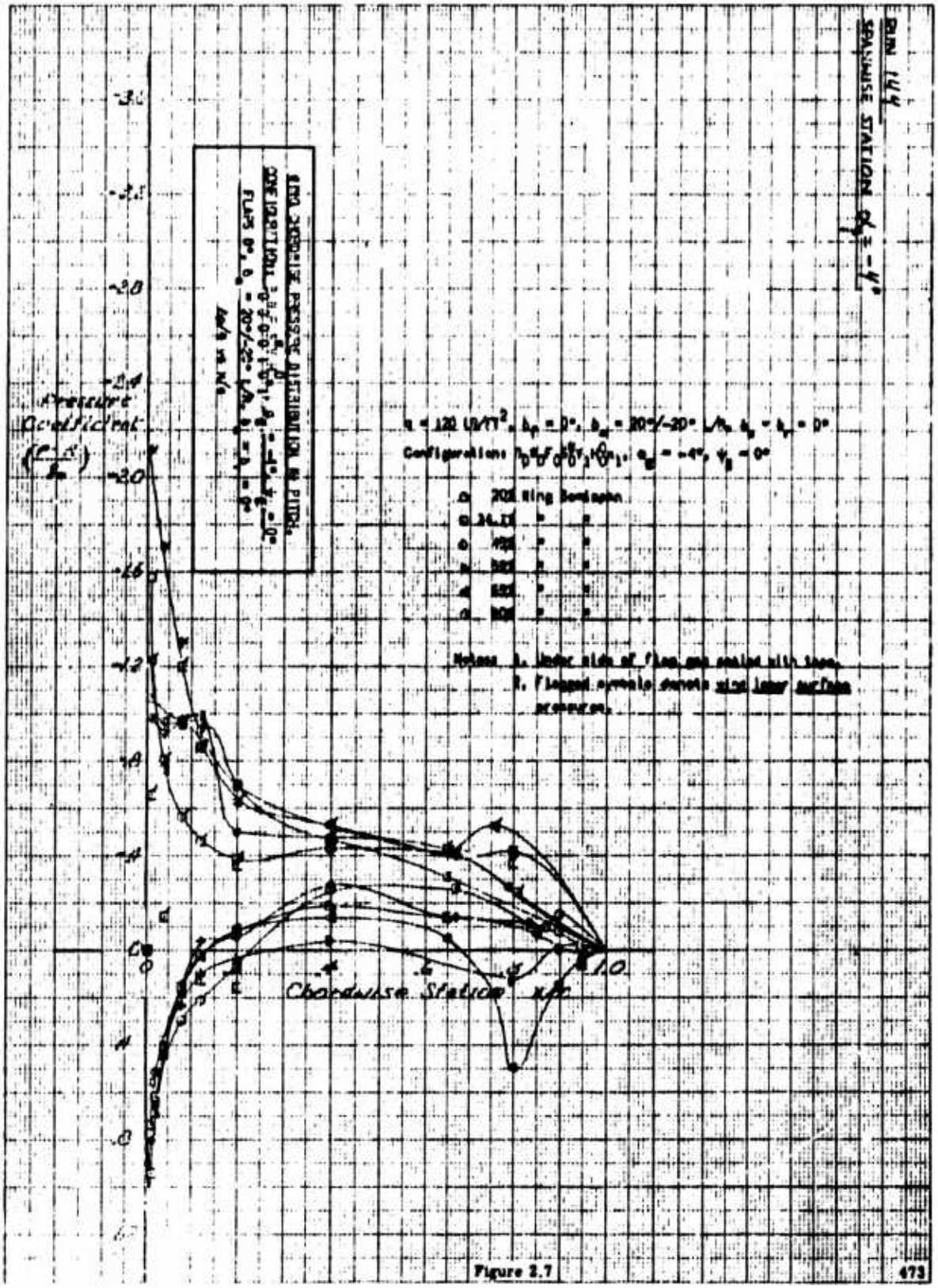

RUN 144
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.7

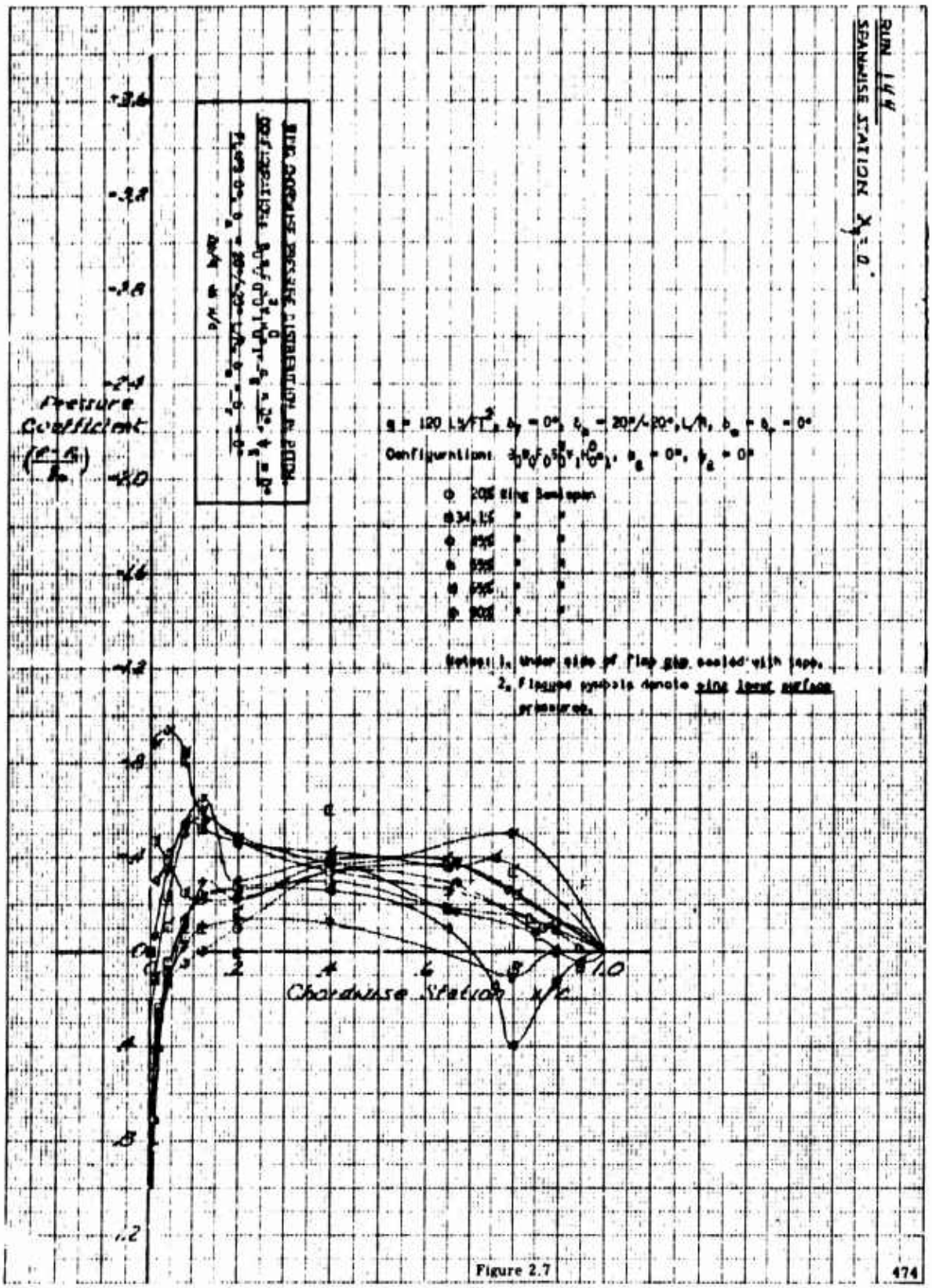

RUN 144
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Configuration:
20% Wing Semispan
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.7

RUN 141
SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.7

RUN 1144
SPANWISE STATION
Pressure Coefficient
Chordwise Station
Figure 2.7
476

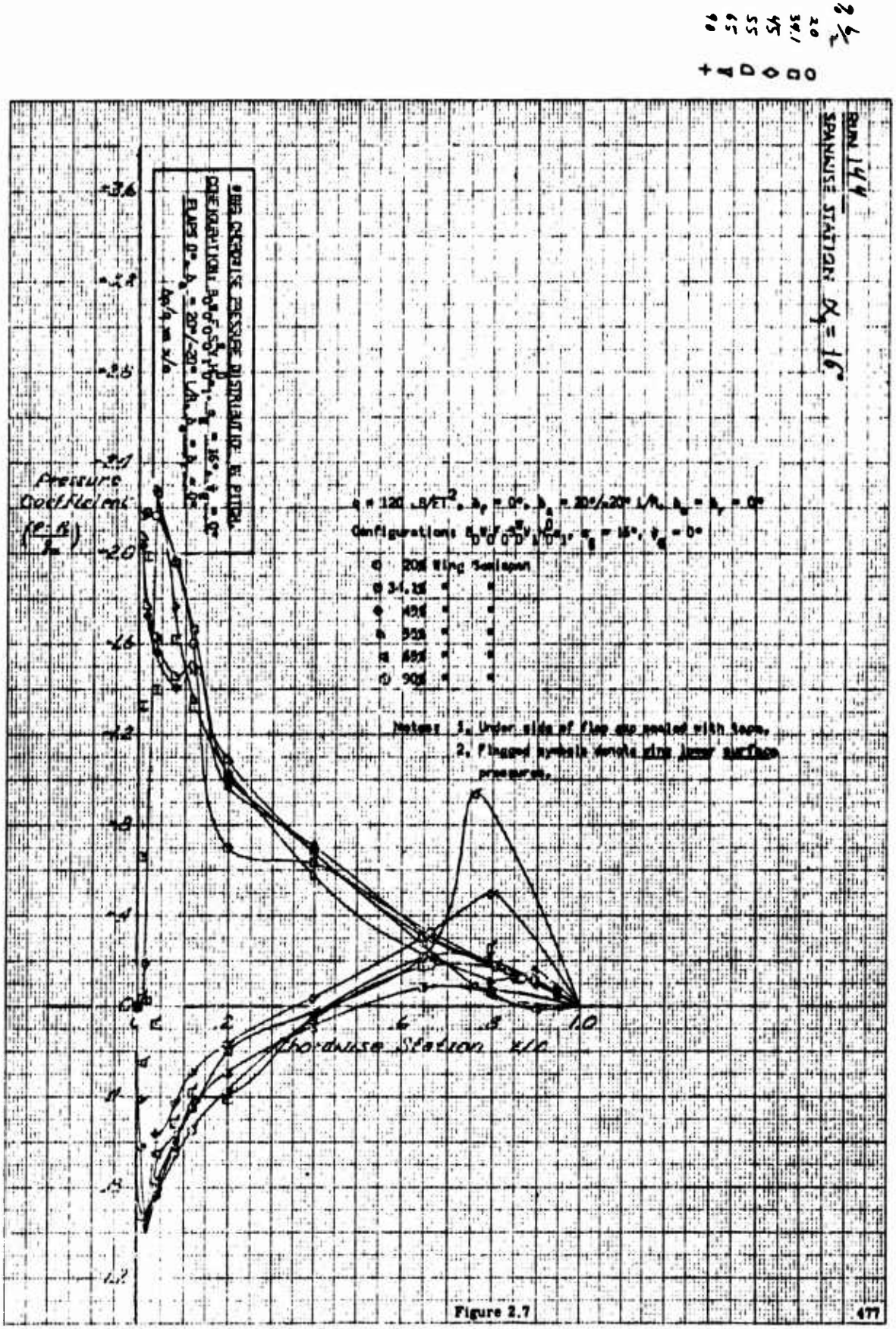
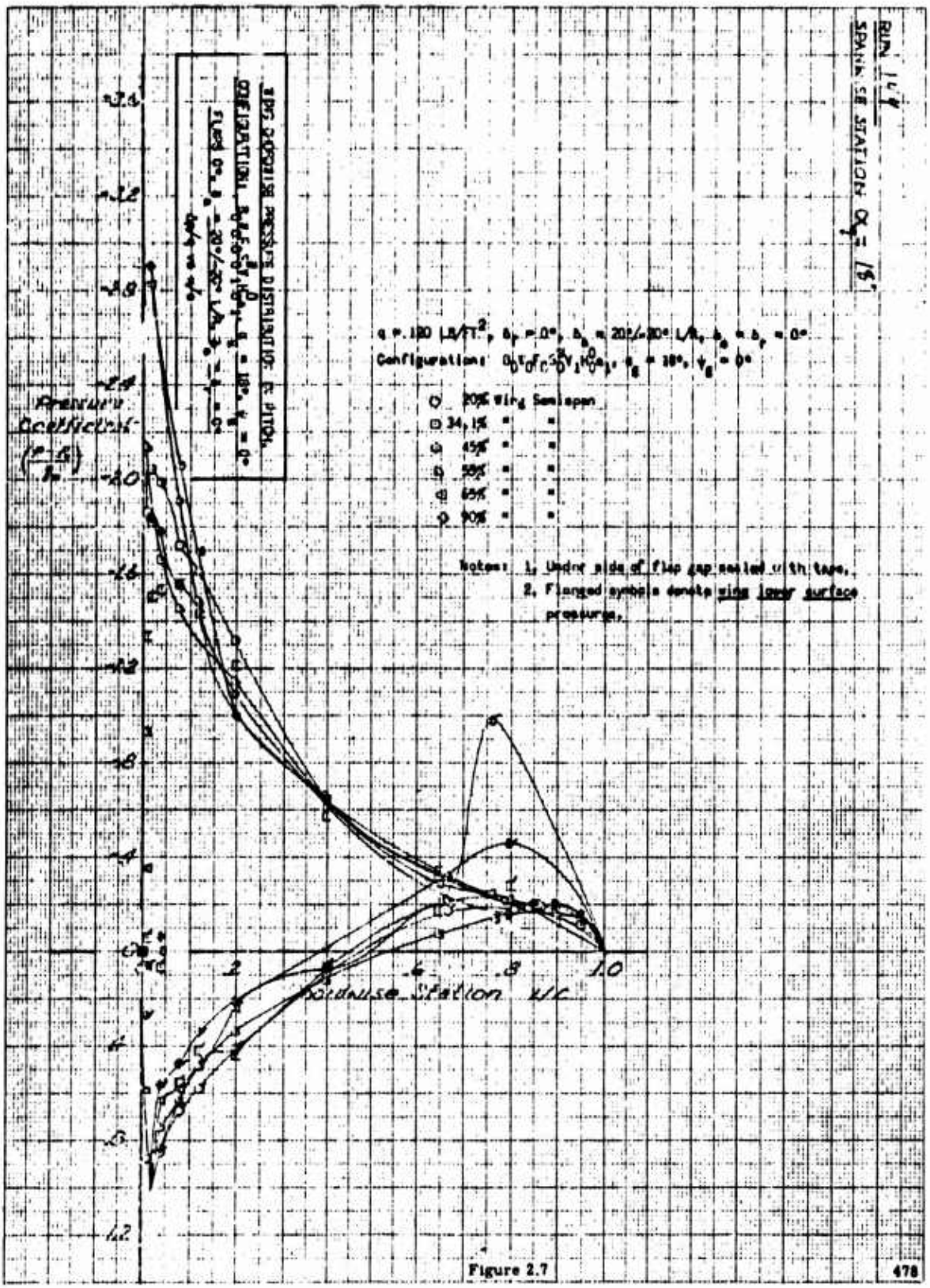

RUN 144
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
Notes: 1. Under side of flap gap sealed with tape.
2. Flagged symbols denote wing lower surface pressures.

Figure 2.7



RUN 144
SPANWISE STATION
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH
Pressure Coefficient
Chordwise Station x/c
20% Wing Semispan
34.1%
45%
55%
65%
90%
Notes: 1. Under side of flap gap sealed with tape.
2. Flanged symbols denote wing lower surface pressures.

Figure 2.7

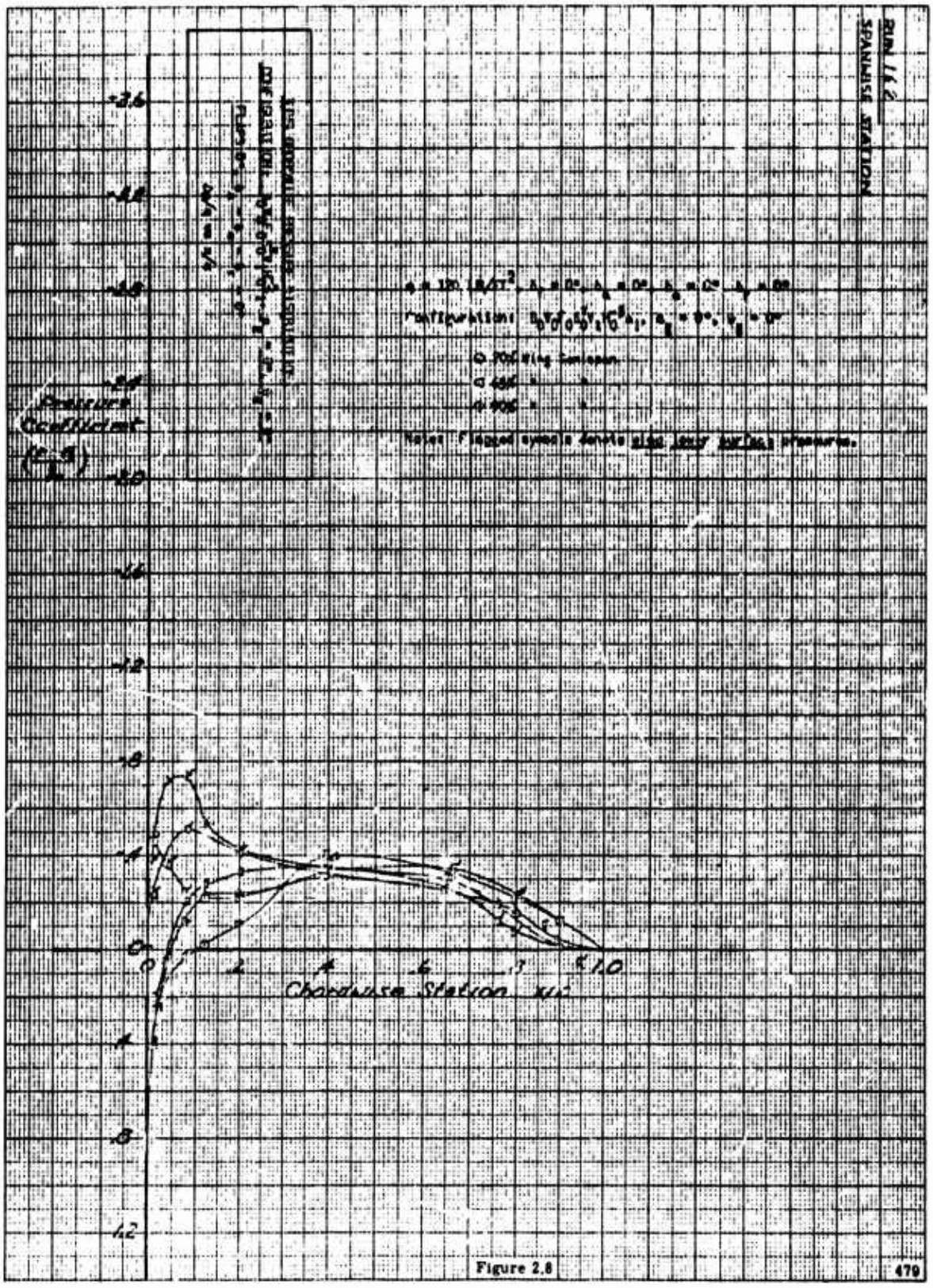

RUN 162
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.8

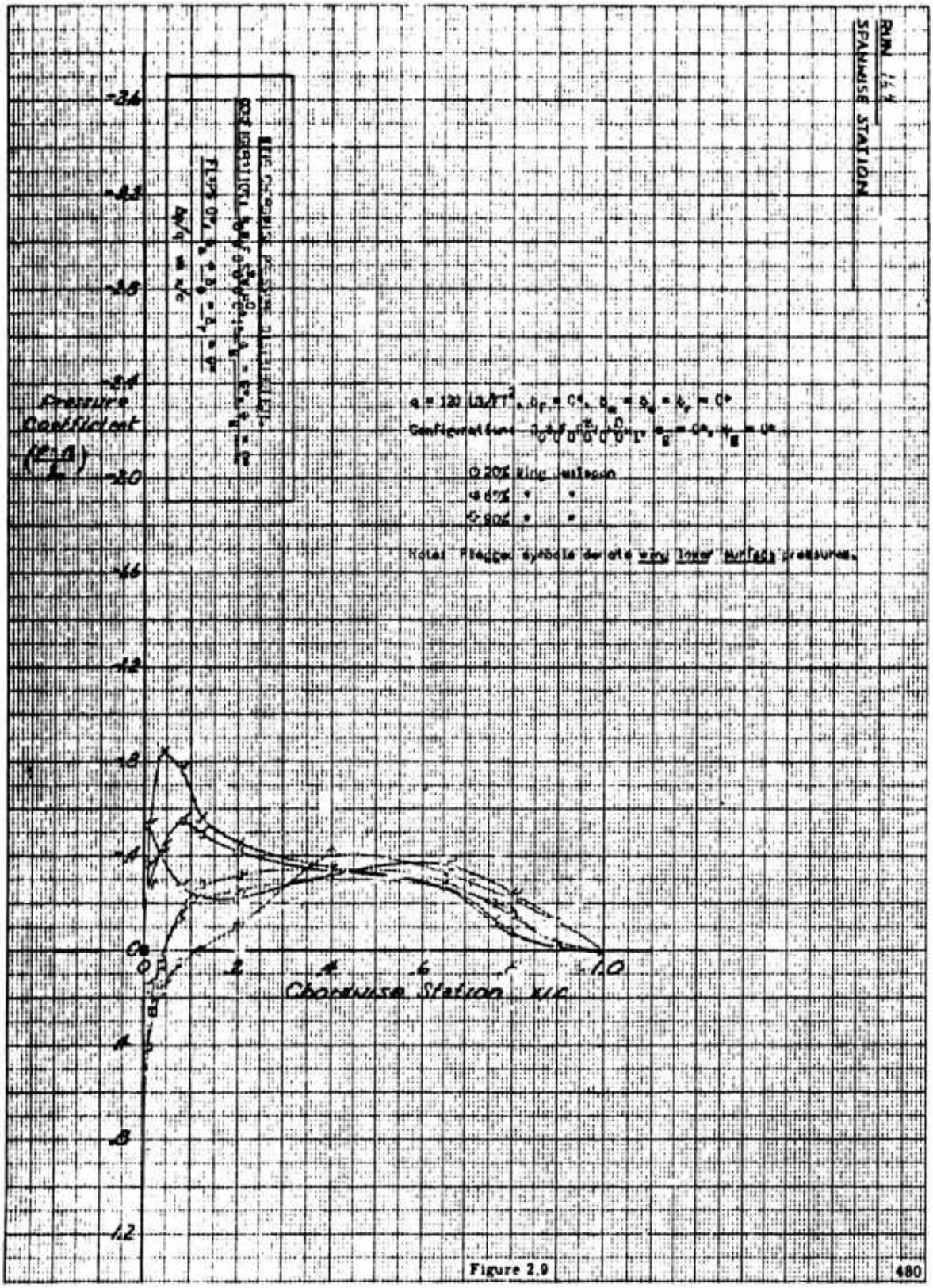

SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
0
.2
.4
.6
1.0
-.8
-.4
0
.4
.8
1.2
Note: Flagged symbols denote very lower surface pressures.

Figure 2.9

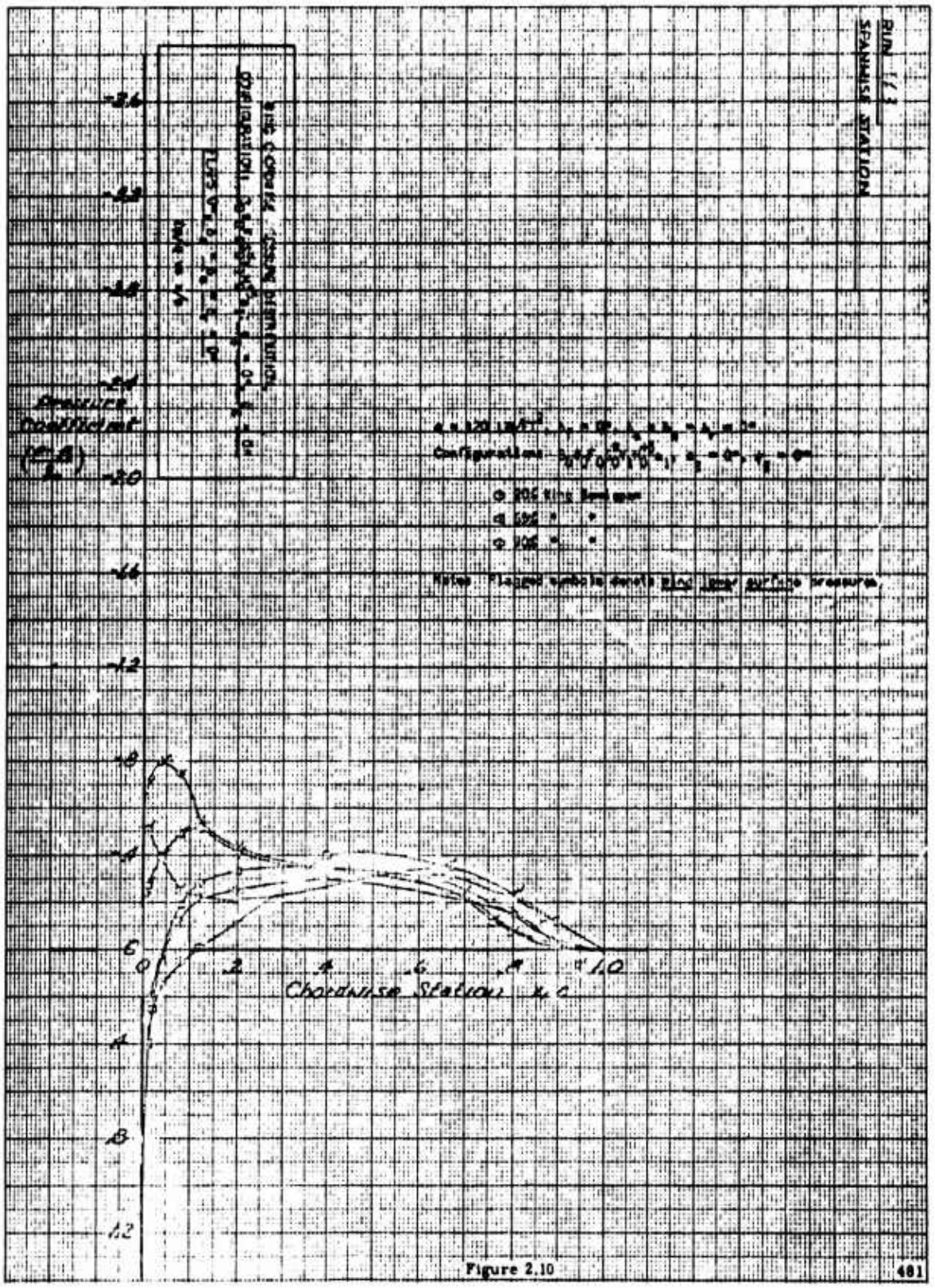

RUN 113
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c

Figure 2.10

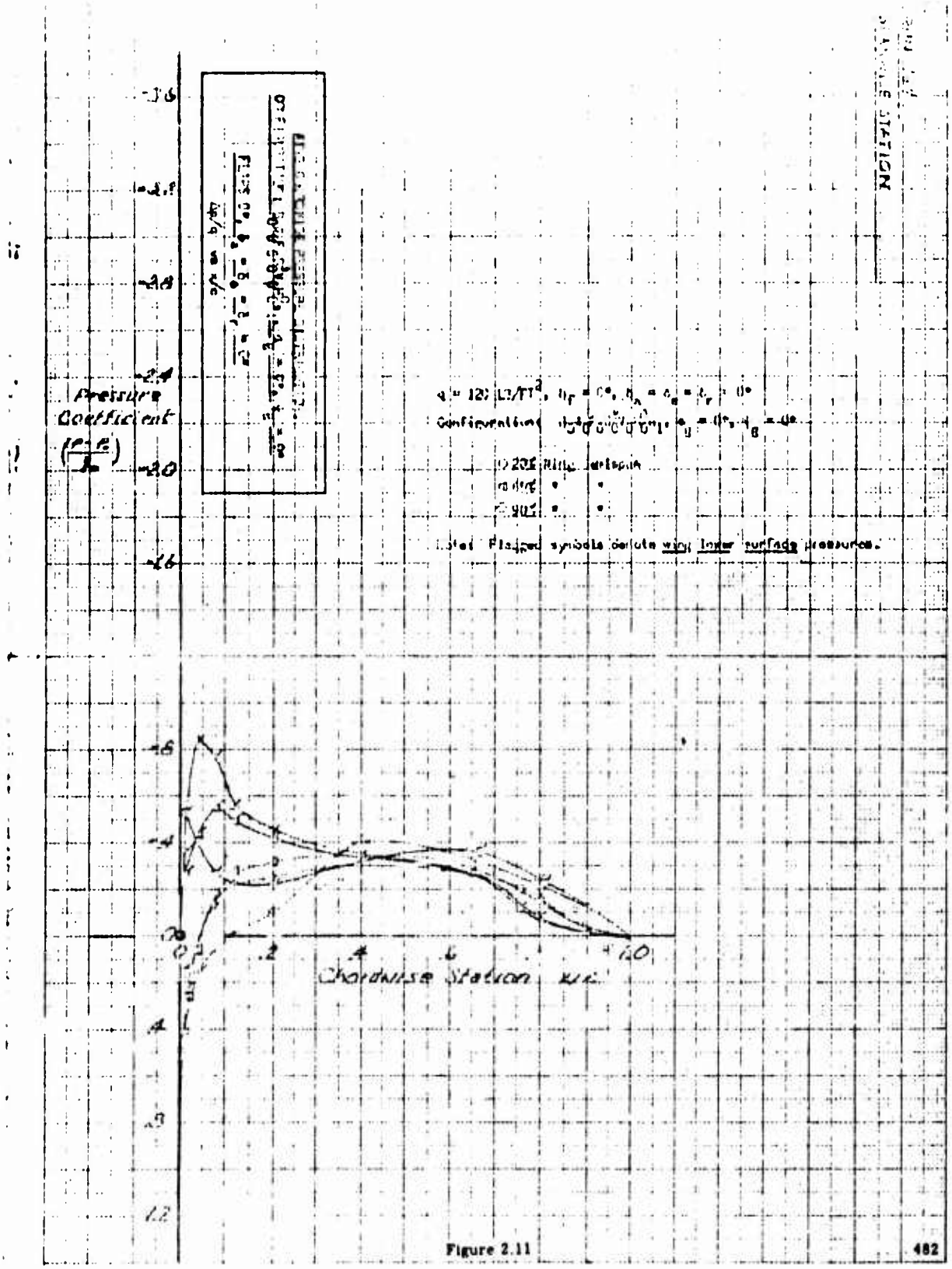


Figure 2.11

Figure 2.12

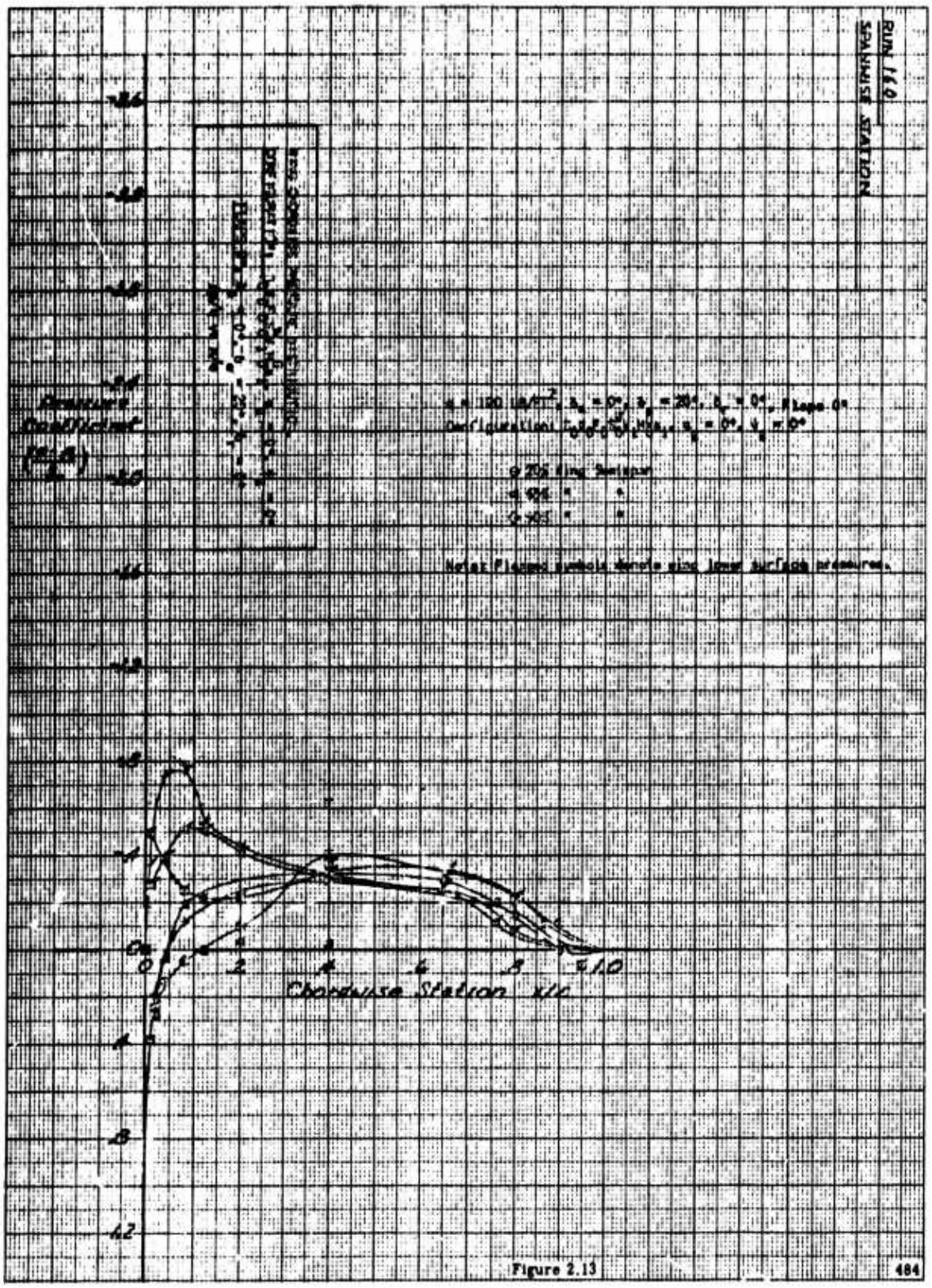
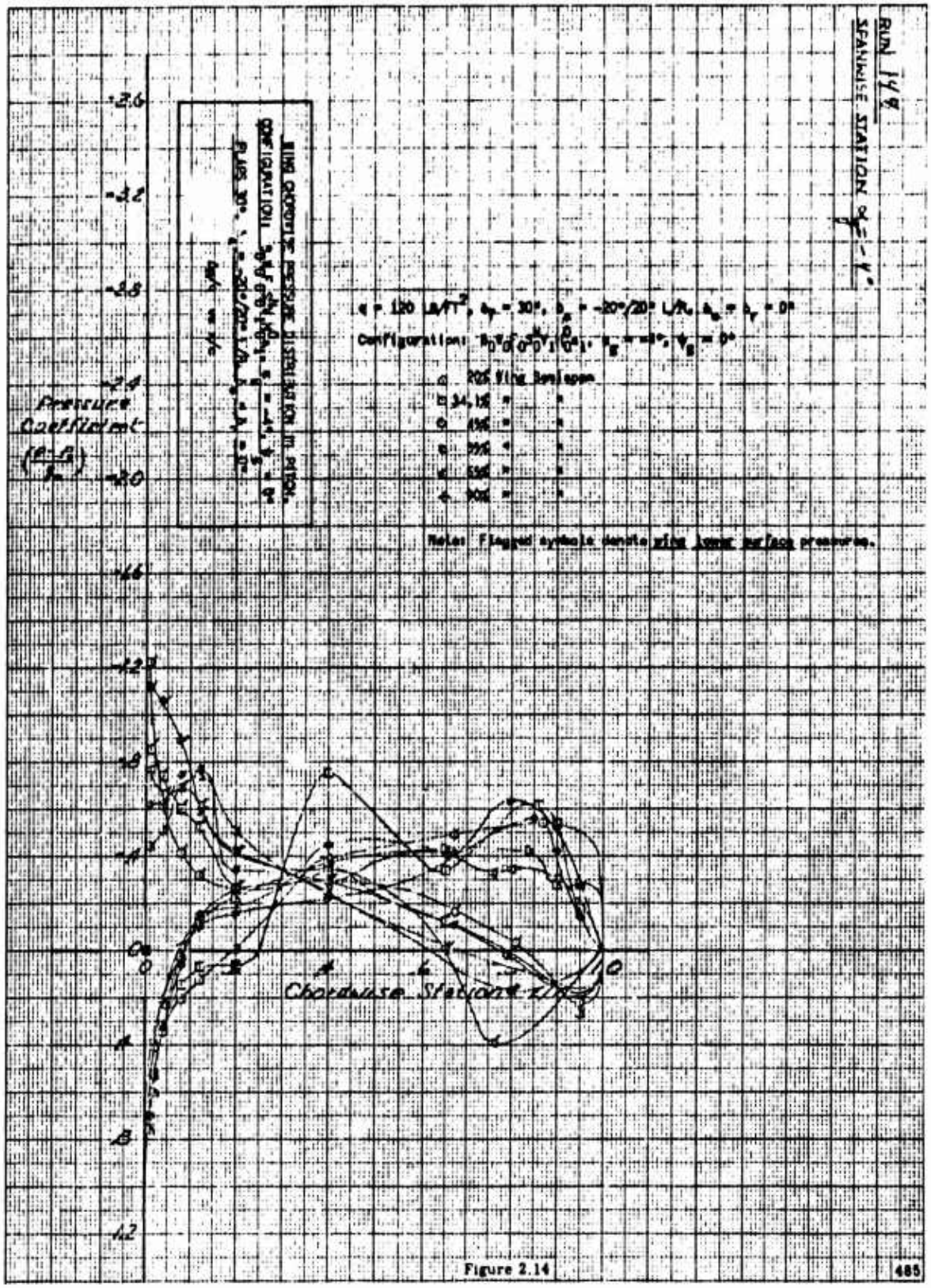

RUN 160
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Note: Flapped symbols denote wing lower surface pressures.

Figure 2.13


RUN 149
SPANWISE STATION
Pressure Coefficient
Chordwise Station
Figure 2.14
485

RUN 149
SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.14

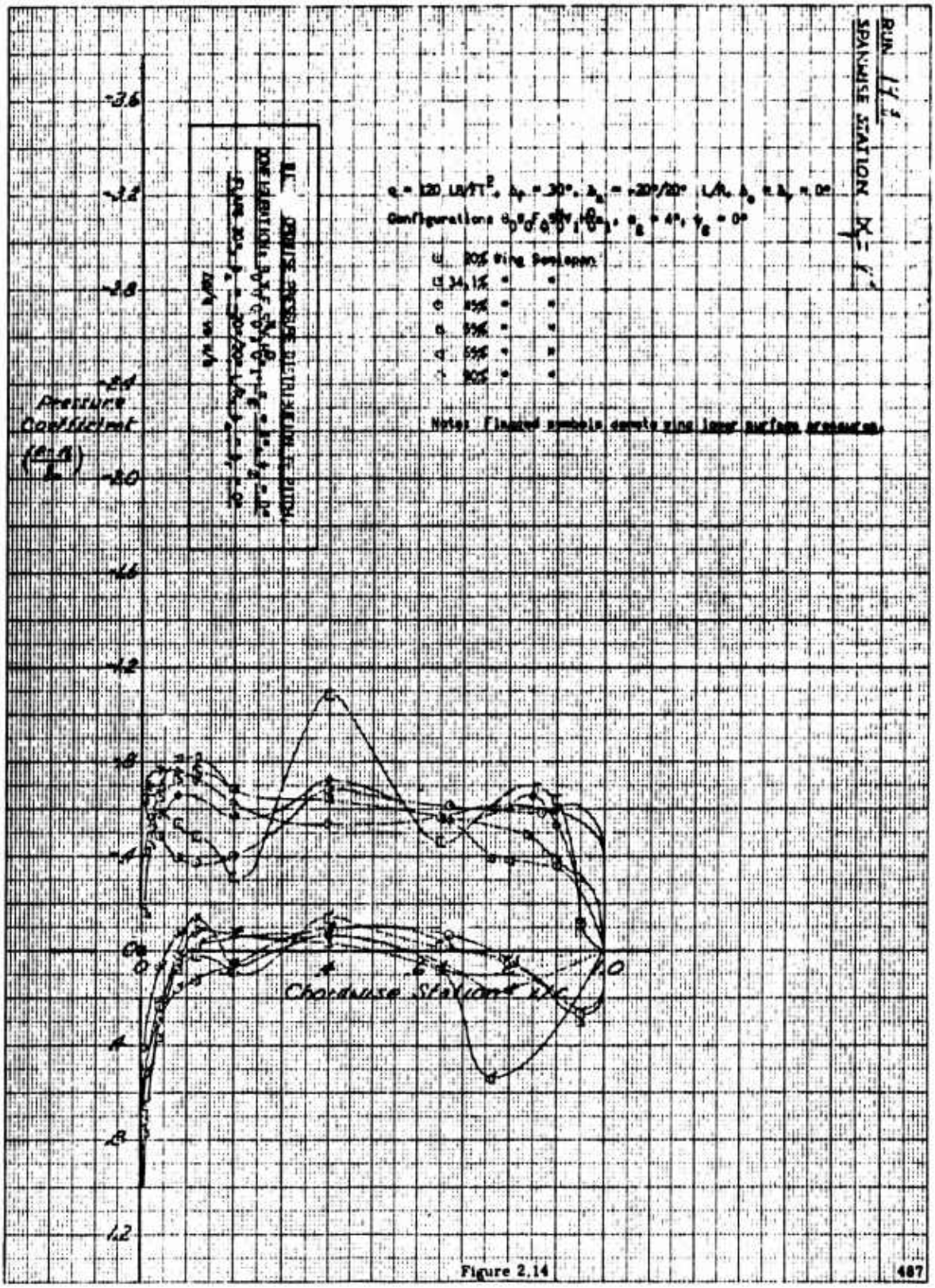


Figure 2.14

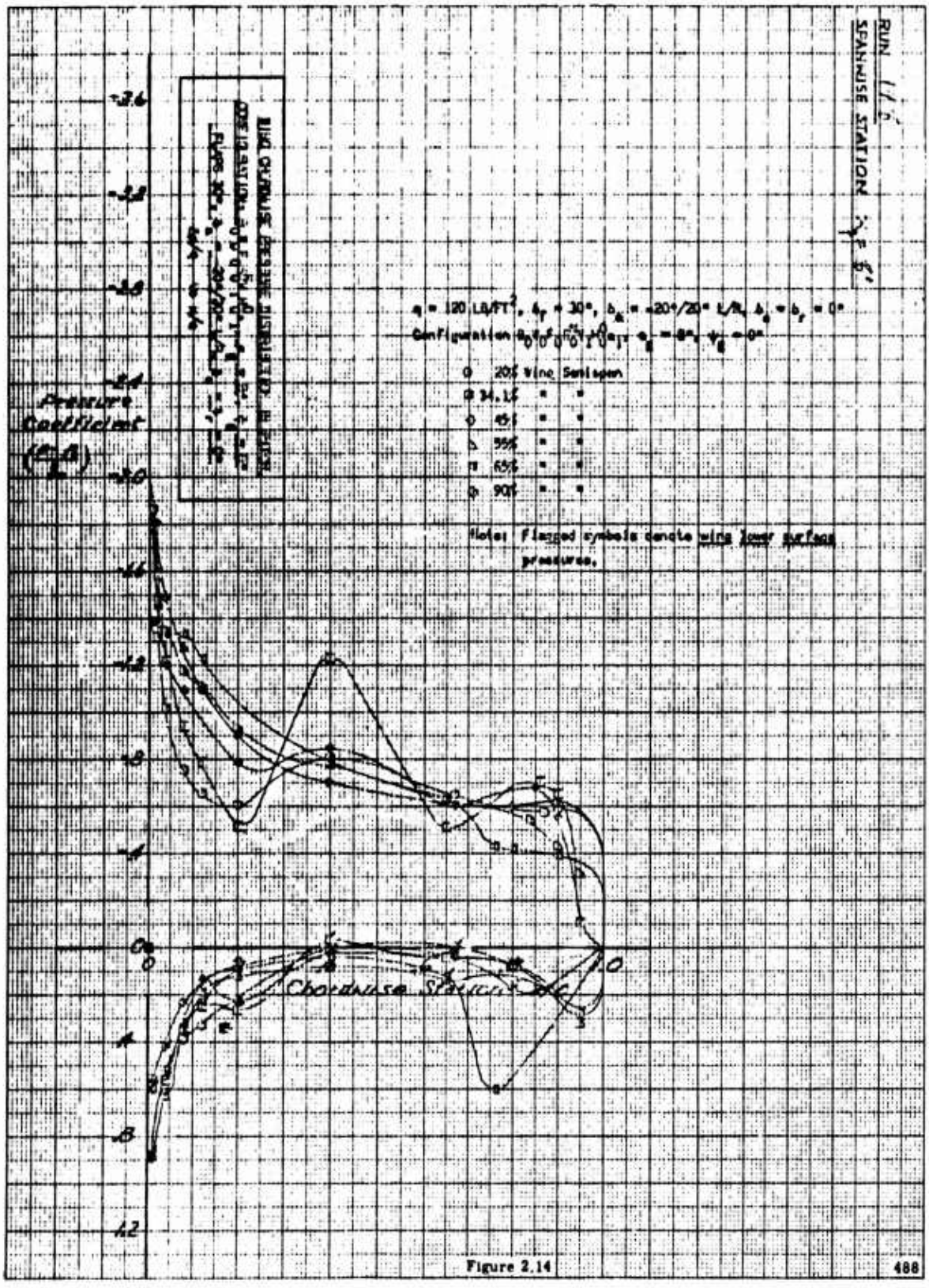

RUN
SPANWISE STATION
Pressure Coefficient
Chordwise Station
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.14

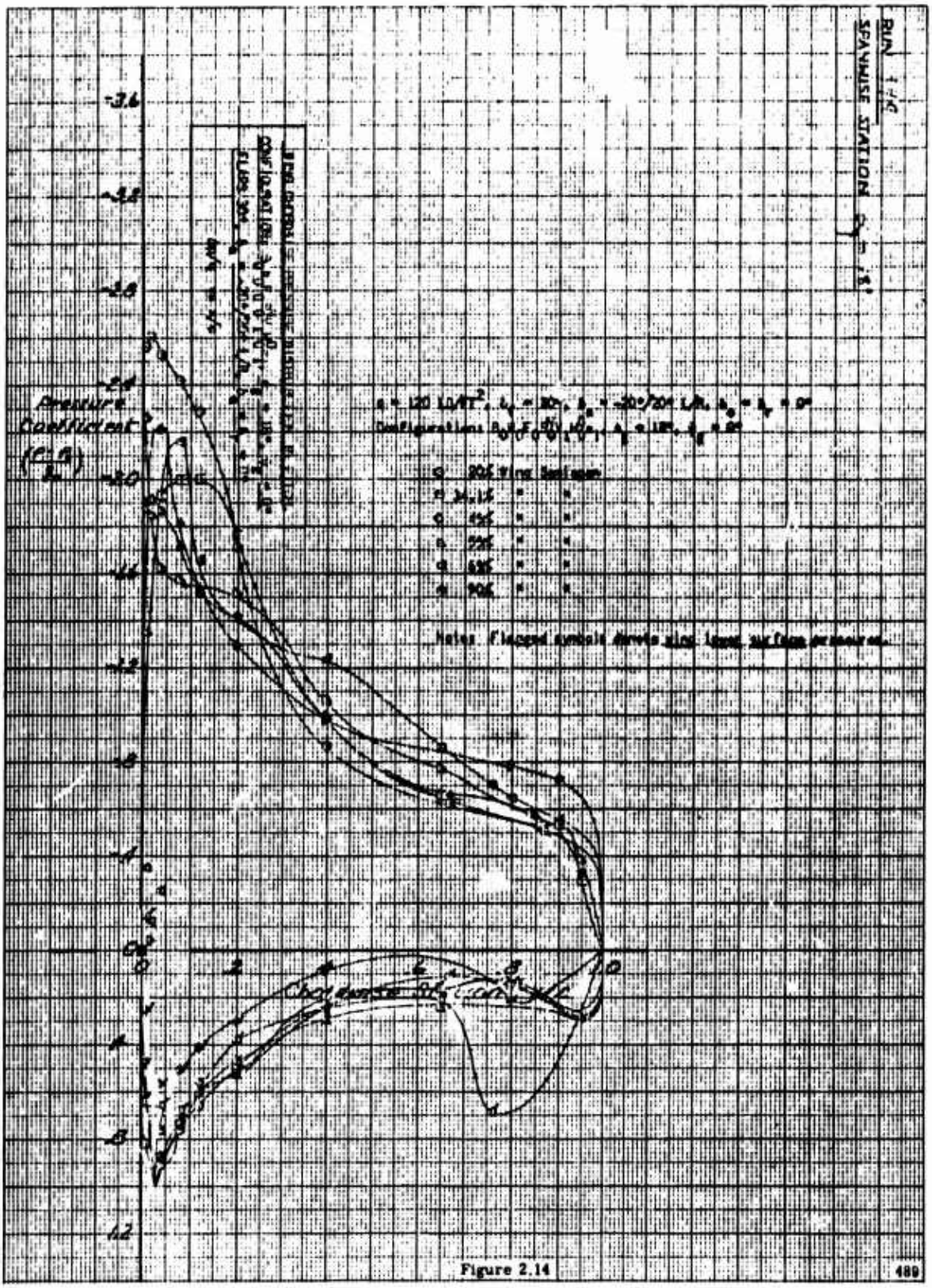
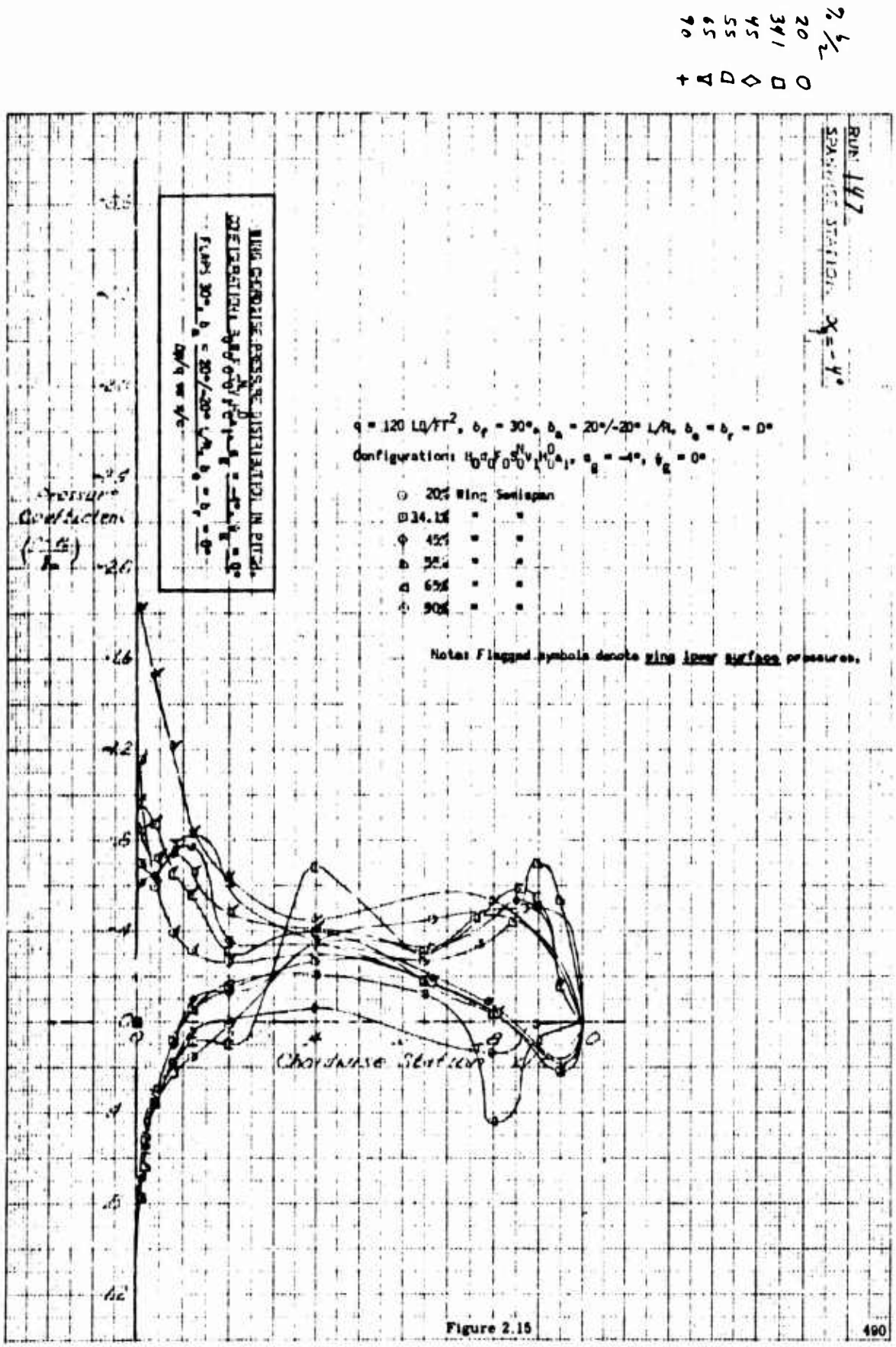
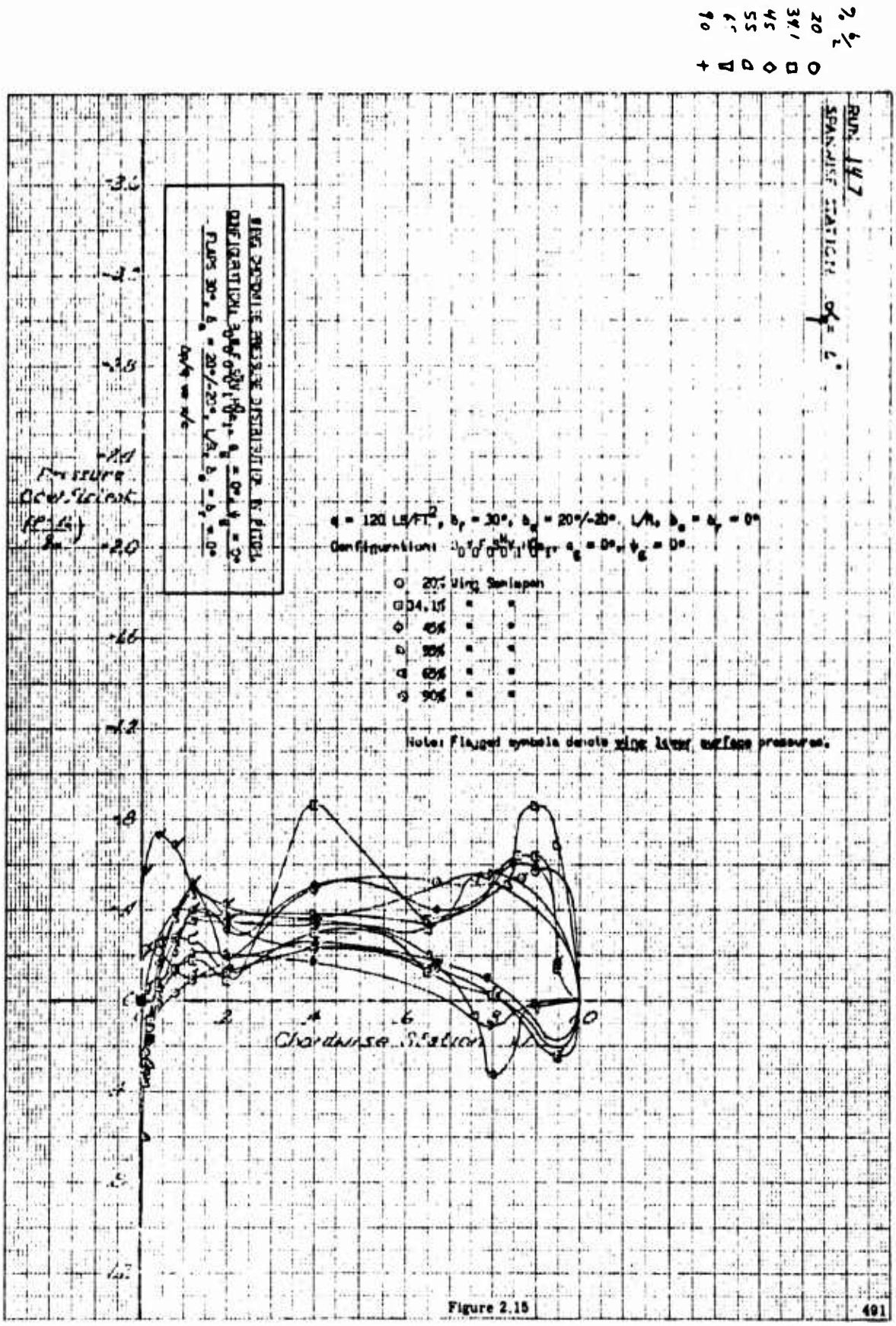

SPANWISE STATION
Pressure Coefficient
Chordwise Station
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.14



RUN 147
SPANWISE STATION $\chi_1 = -4°$
q = 120 LB/FT², δ_f = 30°, δ_a = 20°/-20° L/R, δ_e = δ_r = 0°
Configuration: $H_0 \sigma_0 F_0 S_0^N V_1 H_0^0 a_1$, α_g = -4°, ψ_g = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station

Figure 2.15



RUN: 147
SPANWISE STATION
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH
CONFIGURATION
FLAPS 30°, δ_a = 20°/-20°, L/R, δ_e = δ_r = 0°
$\Delta\alpha/q$ vs α/q
q = 120 LB/FT^2, δ_f = 30°, δ_a = 20°/-20°, L/R, δ_e = δ_r = 0°
Configuration: α_g = 0°, ψ_g = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station

Figure 2.15

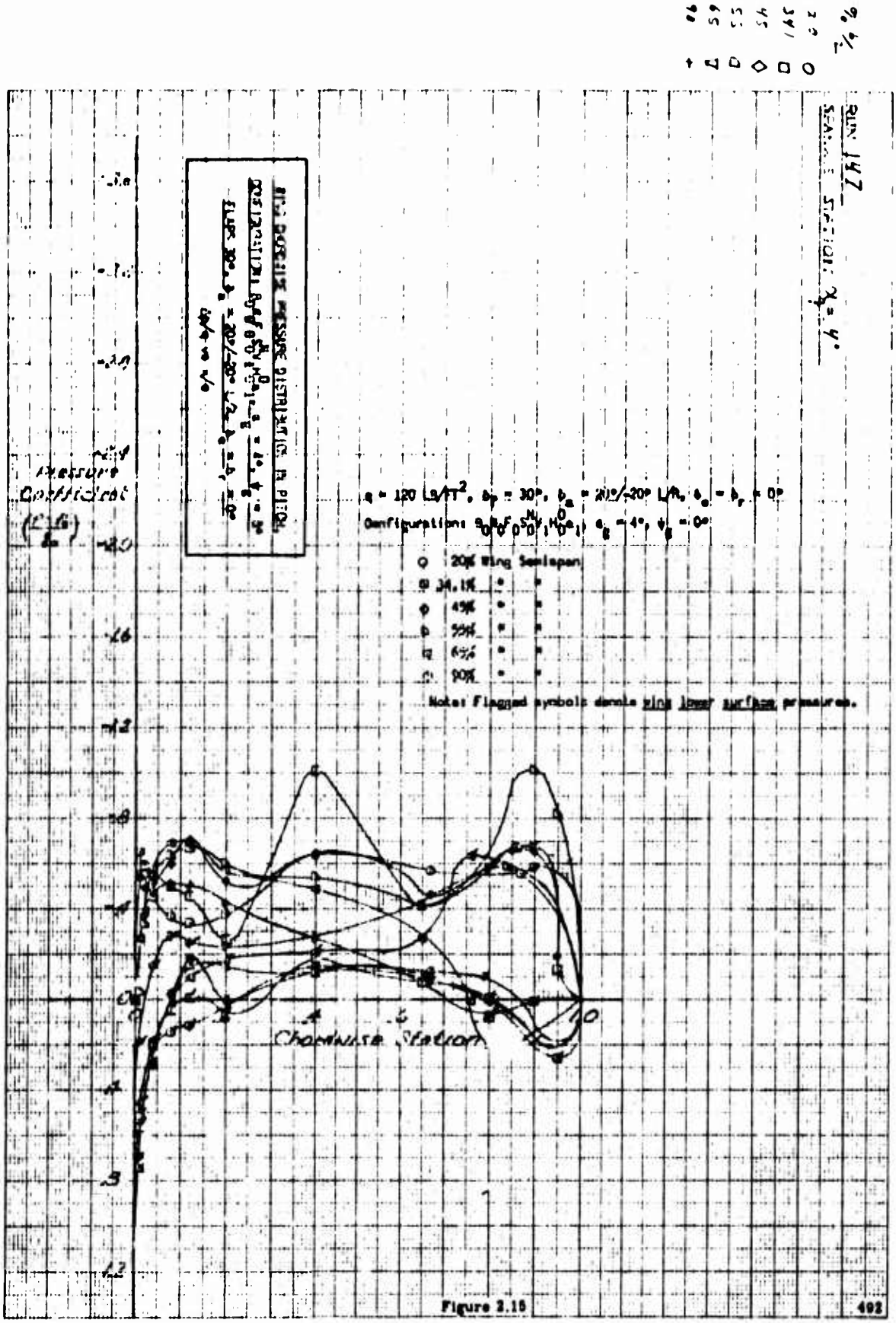

RUN 147
SEAMLESS STATION: $\chi_q = 4°$
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH
CONFIGURATION: $B_0 N_0 F_0 S_0^N V_1 H_0^0 e_1$, $\epsilon_g = 4°$, $\psi_g = 0°$
FLAPS 30°, $\delta_a = 20°/-20°$ L/R, $\delta_e = \delta_r = 0°$
$\Delta\phi/\phi$ vs α/α
$q = 120$ LB/FT^2, $\delta_f = 30°$, $\delta_a = 20°/-20°$ L/R, $\delta_e = \delta_r = 0°$
Configuration: $B_0 N_0 F_0 S_0^N V_1 H_0^0 e_1$, $\epsilon_g = 4°$, $\psi_g = 0°$
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station
.4
.6
1.0

Figure 2.15

Pressure Coefficient
Chordwise station
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.15

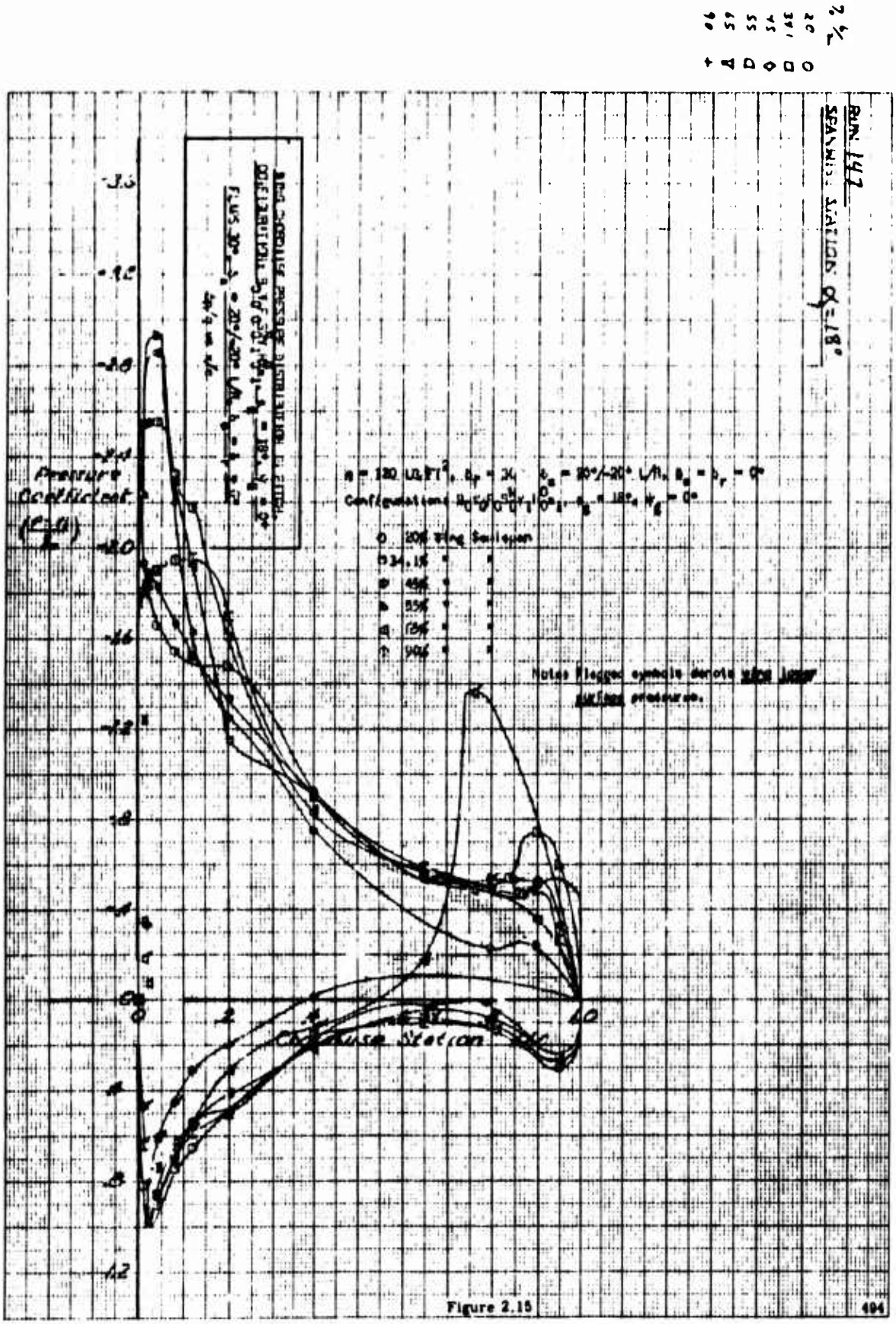

RUN 147
SPANWISE STATION $\alpha = 18°$
Pressure Coefficient
Chordwise Station
Notes Flagged symbols denote wing lower surface pressures.
20% Wing Semispan
34.1%
45%
55%
65%
90%

Figure 2.15

Figure 2.16

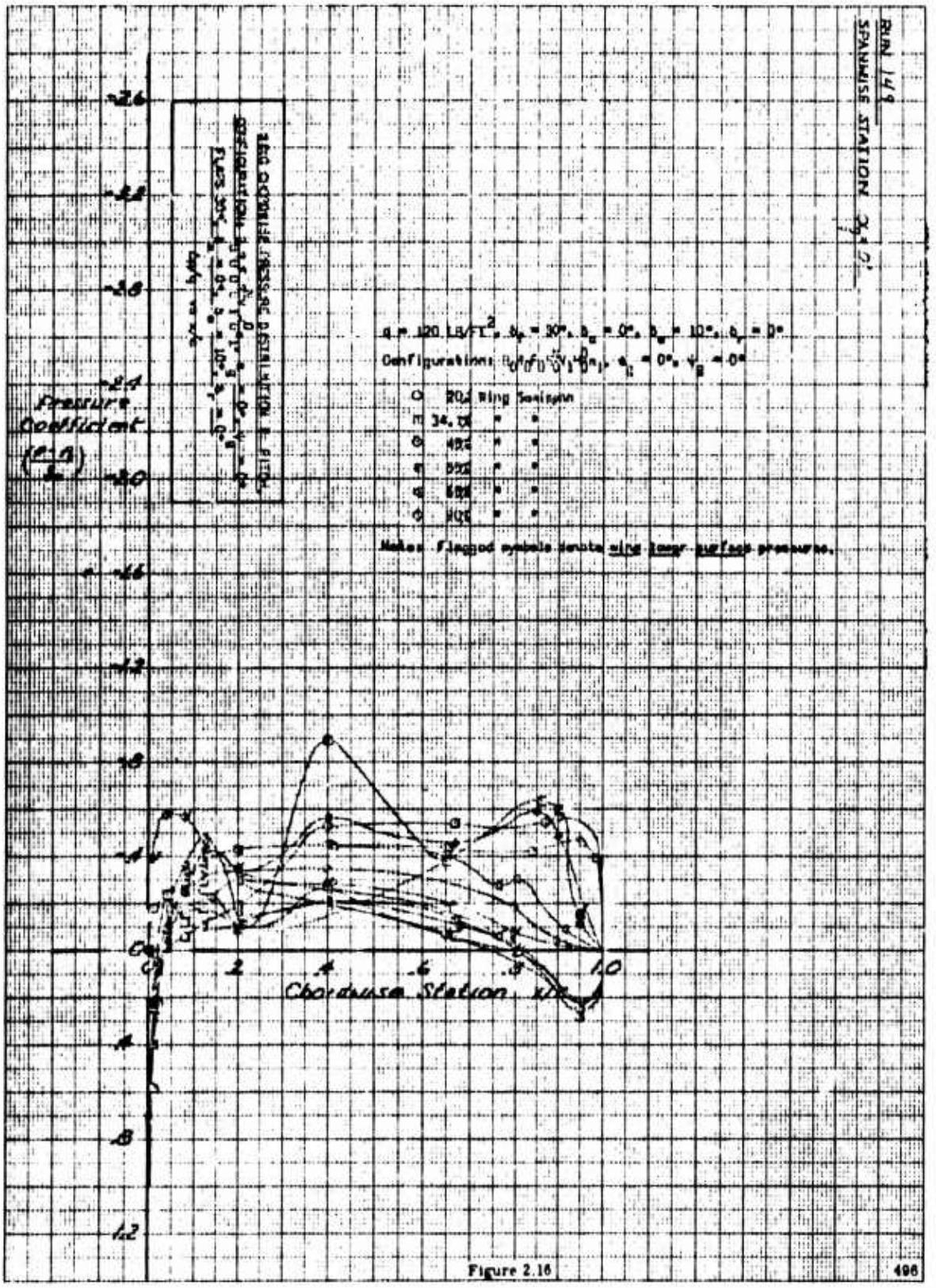

RUN 149
SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.16

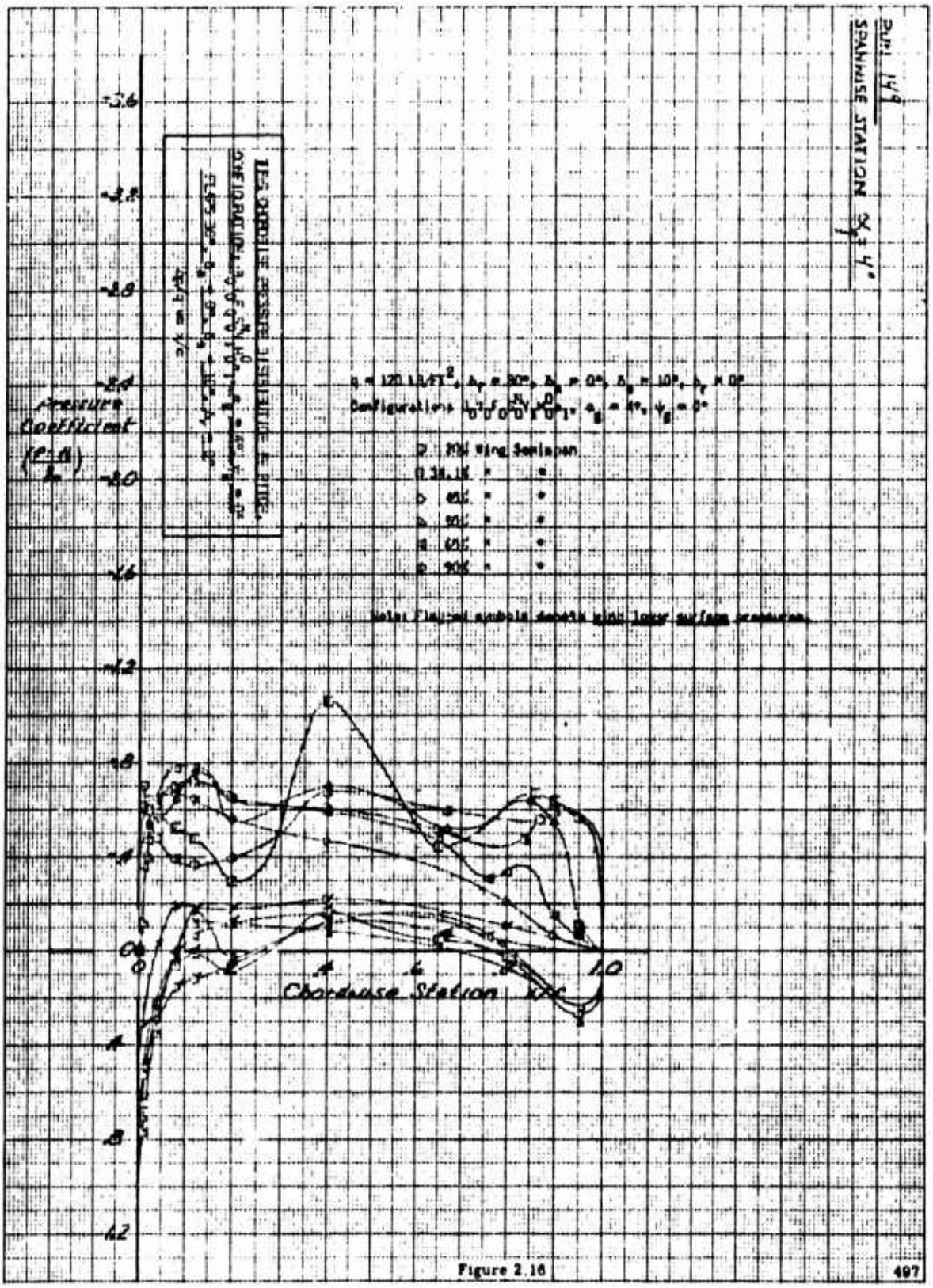
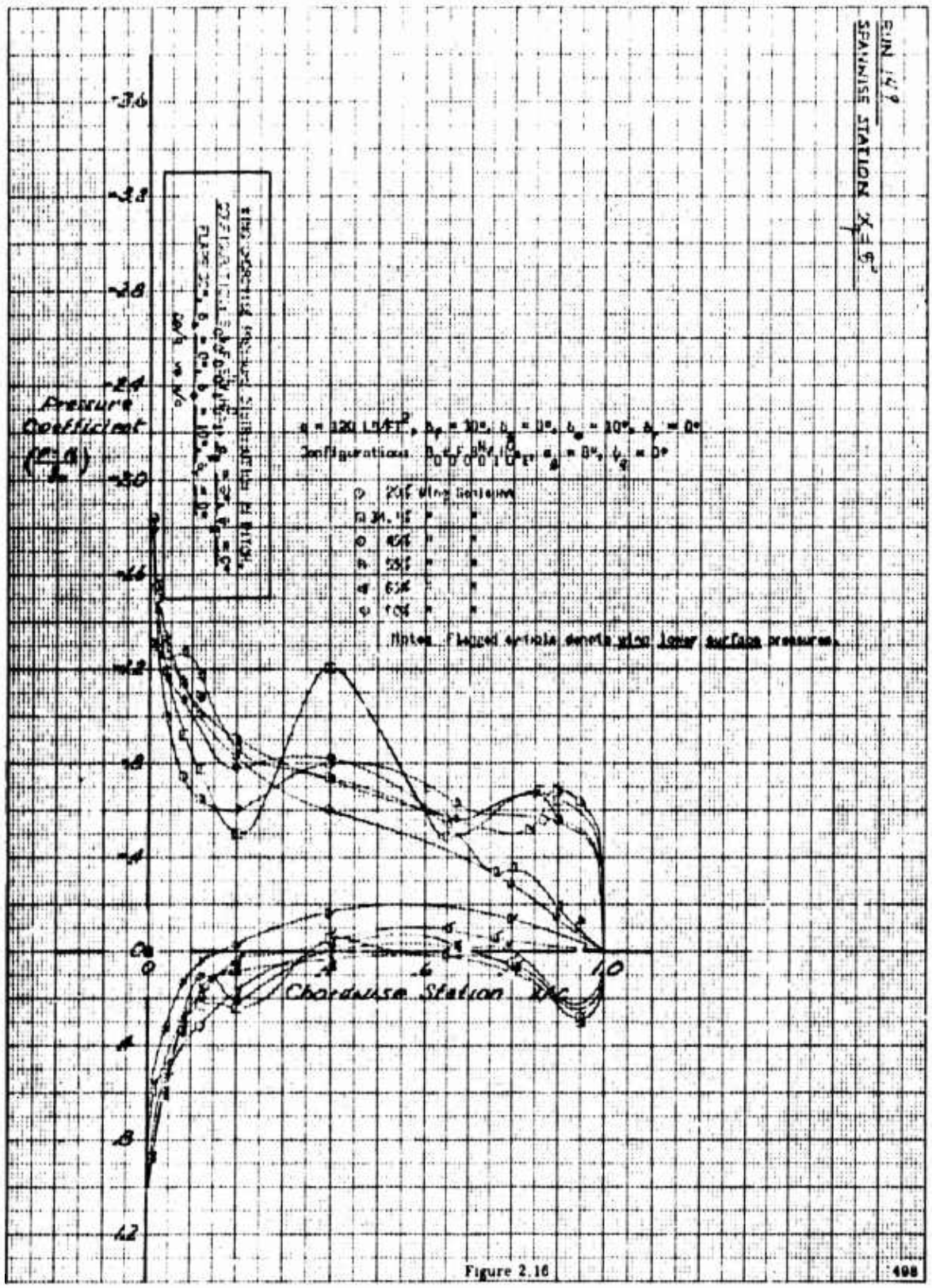

SPANWISE STATION
Pressure Coefficient
Chordwise Station

Figure 2.16



SPANWISE STATION
Pressure Coefficient
Chordwise Station
Configurations
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.16

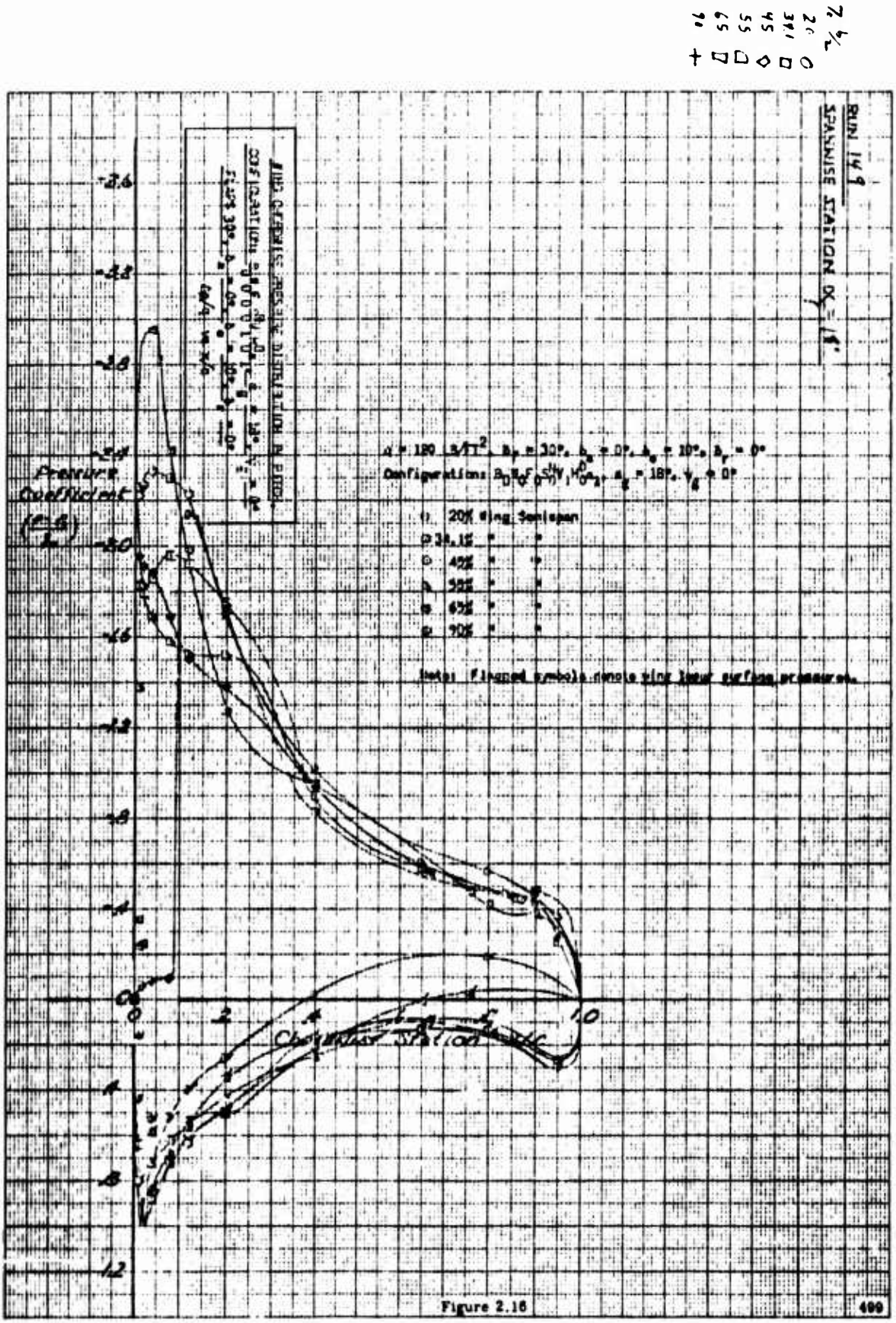
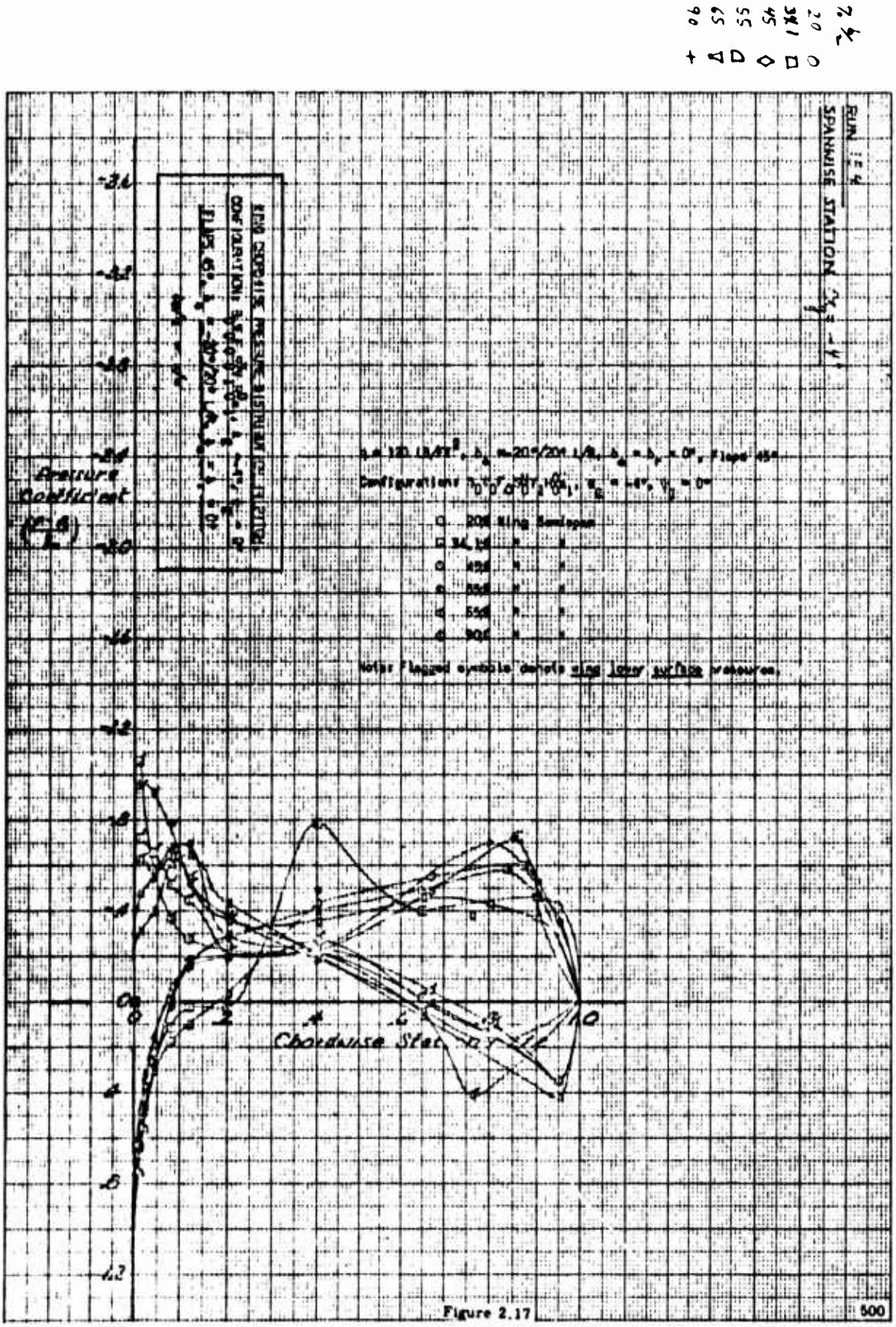

RUN 149
SPANWISE STATION
Pressure Coefficient
Chordwise Station
20% Wing Semispan
34.1%
45%
55%
65%
90%
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.16



RUN
SPANWISE STATION
Pressure Coefficient
Chordwise Stat
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.17

Figure 2.17

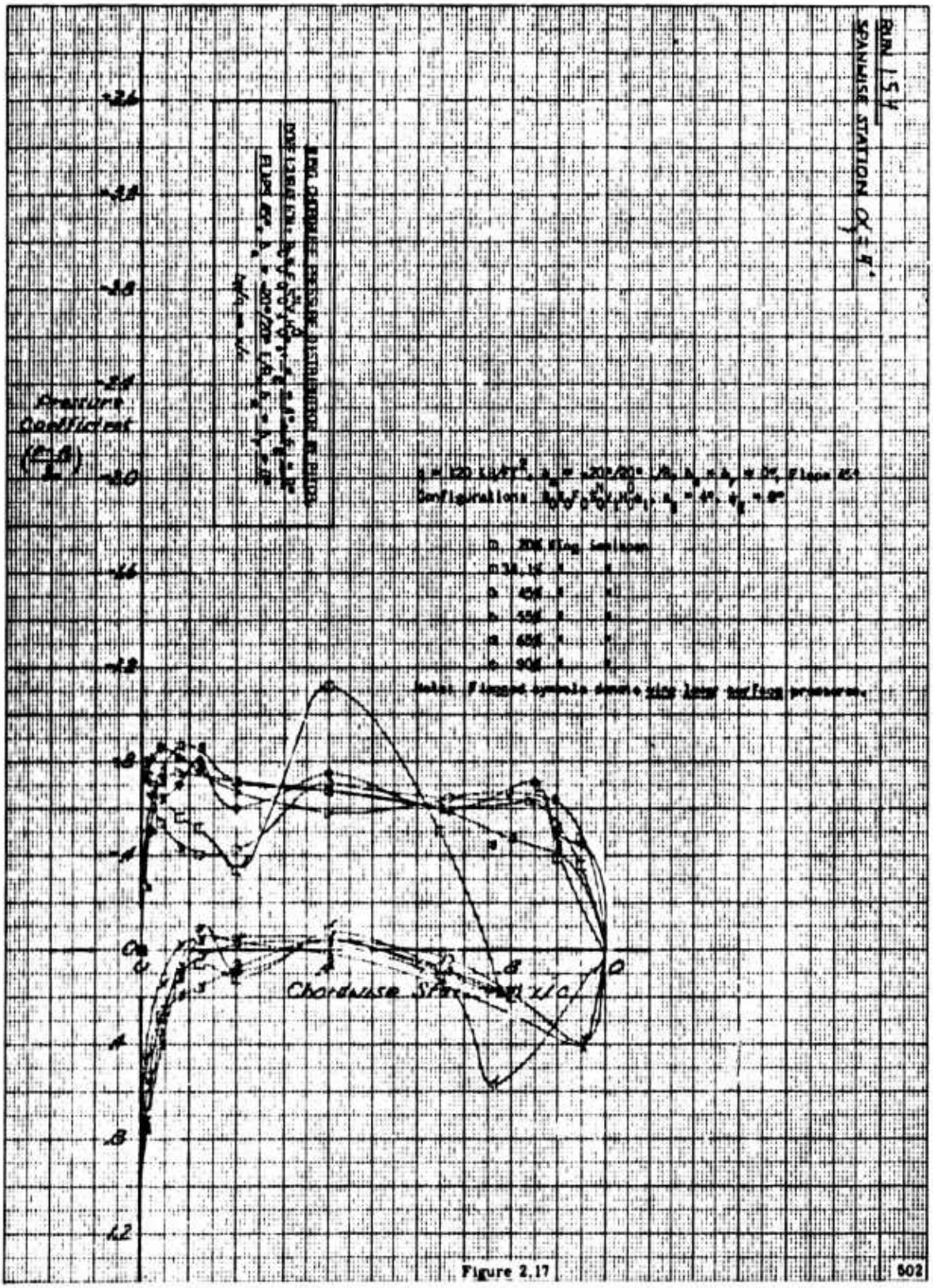


Figure 2.17

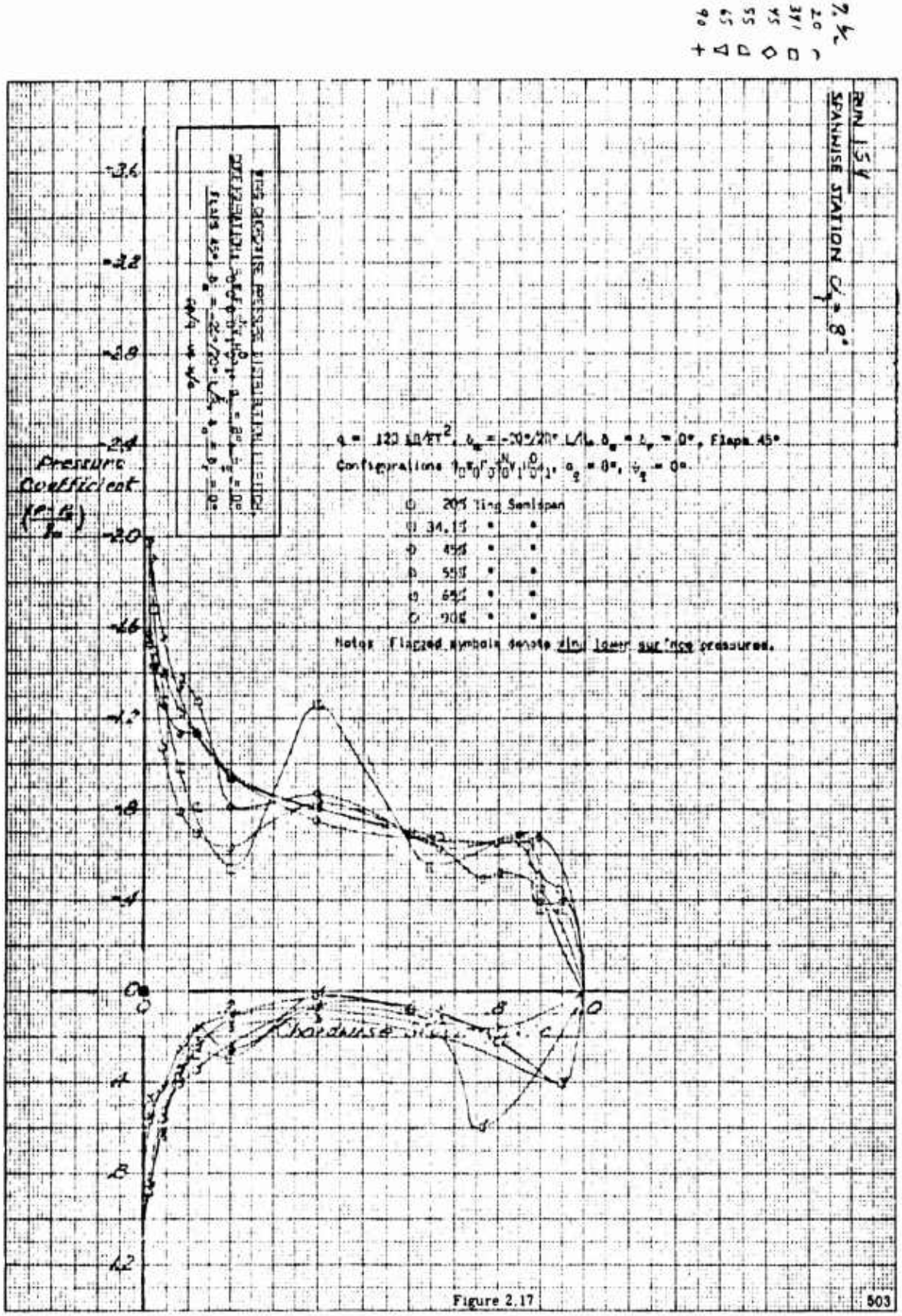

RUN 154
SPANWISE STATION
Pressure Coefficient
Chordwise
20% Wing Semispan
34.1%
45%
55%
65%
90%
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.17

Pressure Coefficient
Chordwise
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.17

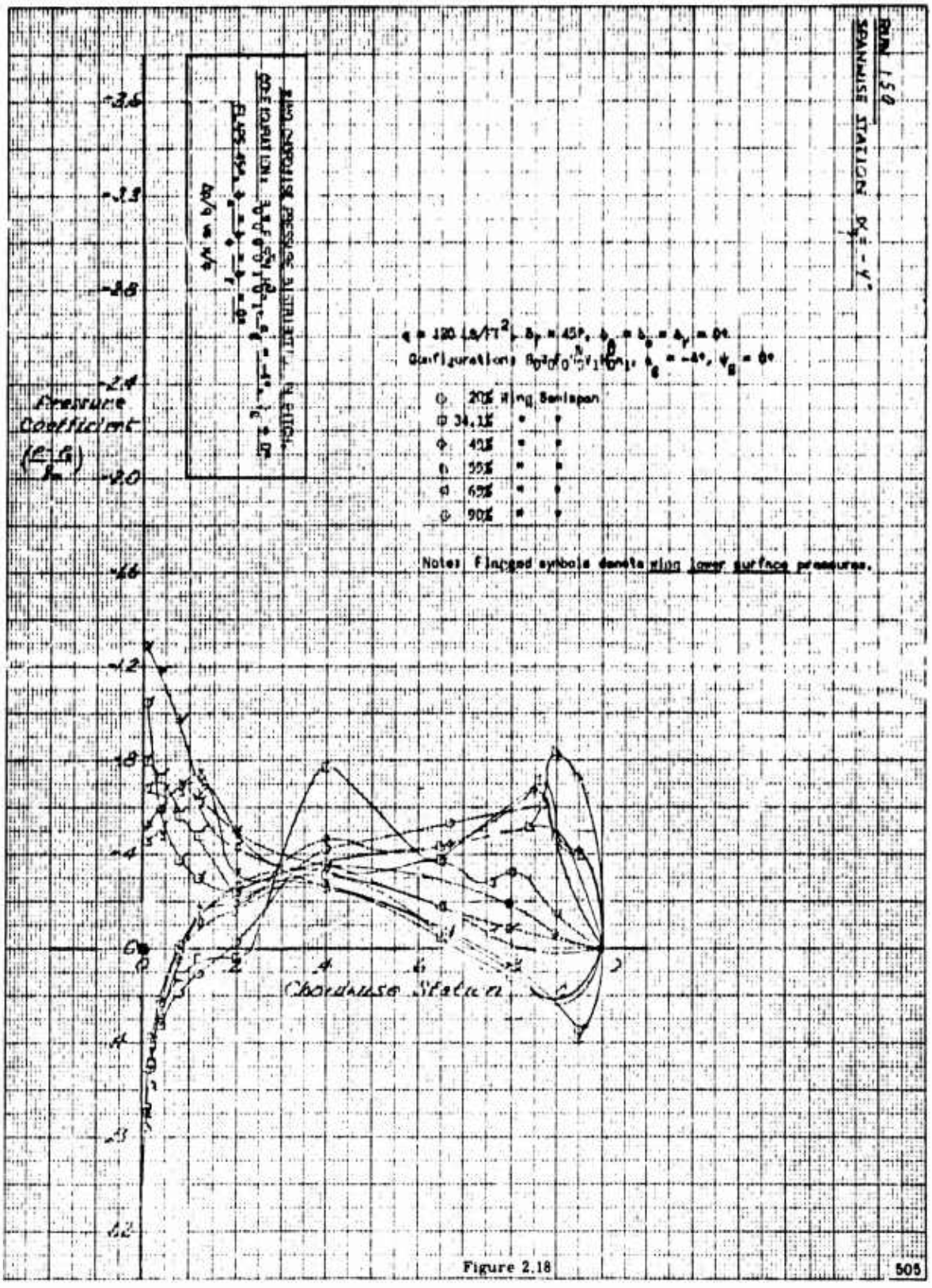

RUN 150
SPANWISE STATION
Pressure Coefficient
Chordwise Station
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.18

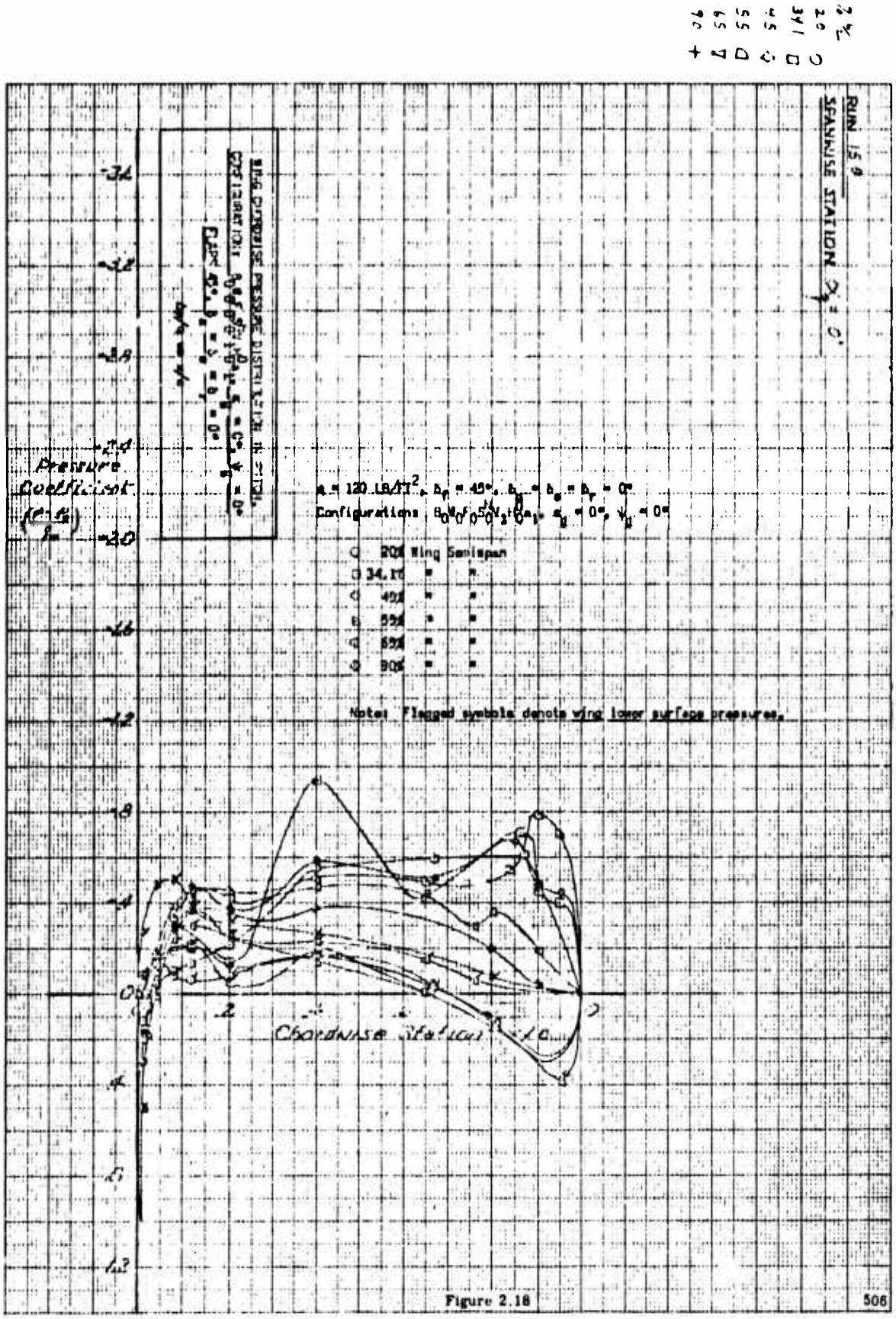
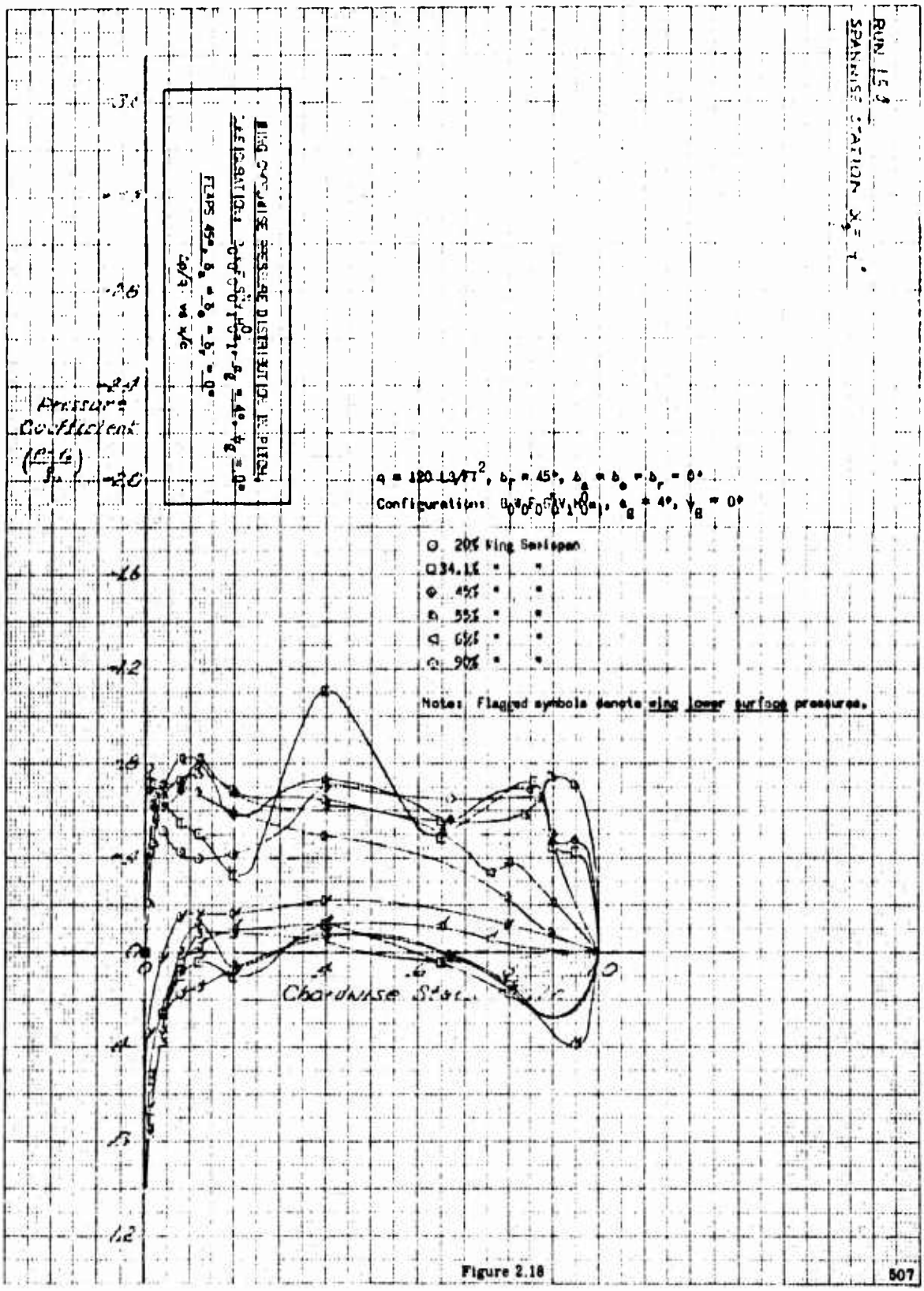

RUN 15 9
SPANWISE STATION
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH
Pressure Coefficient
Configurations
20% Wing Semispan
34.1% " "
49% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Chordwise Station

Figure 2.18



RUN 15.8
SPANWISE STATION
WING CHORDWISE PRESSURE DISTRIBUTION IN PITCH
Pressure Coefficient
Chordwise Station
q = 120 LB/FT², b_f = 45°, b_a = b_e = b_r = 0°
Configuration: B0W0F0S0V1H0m1, a_g = 4°, ψ_g = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.18

RUN 150
SPANWISE STATION
Pressure Coefficient
Chordwise Station
Note: Flagged symbols denote plan upper surface pressures.

Figure 2.18

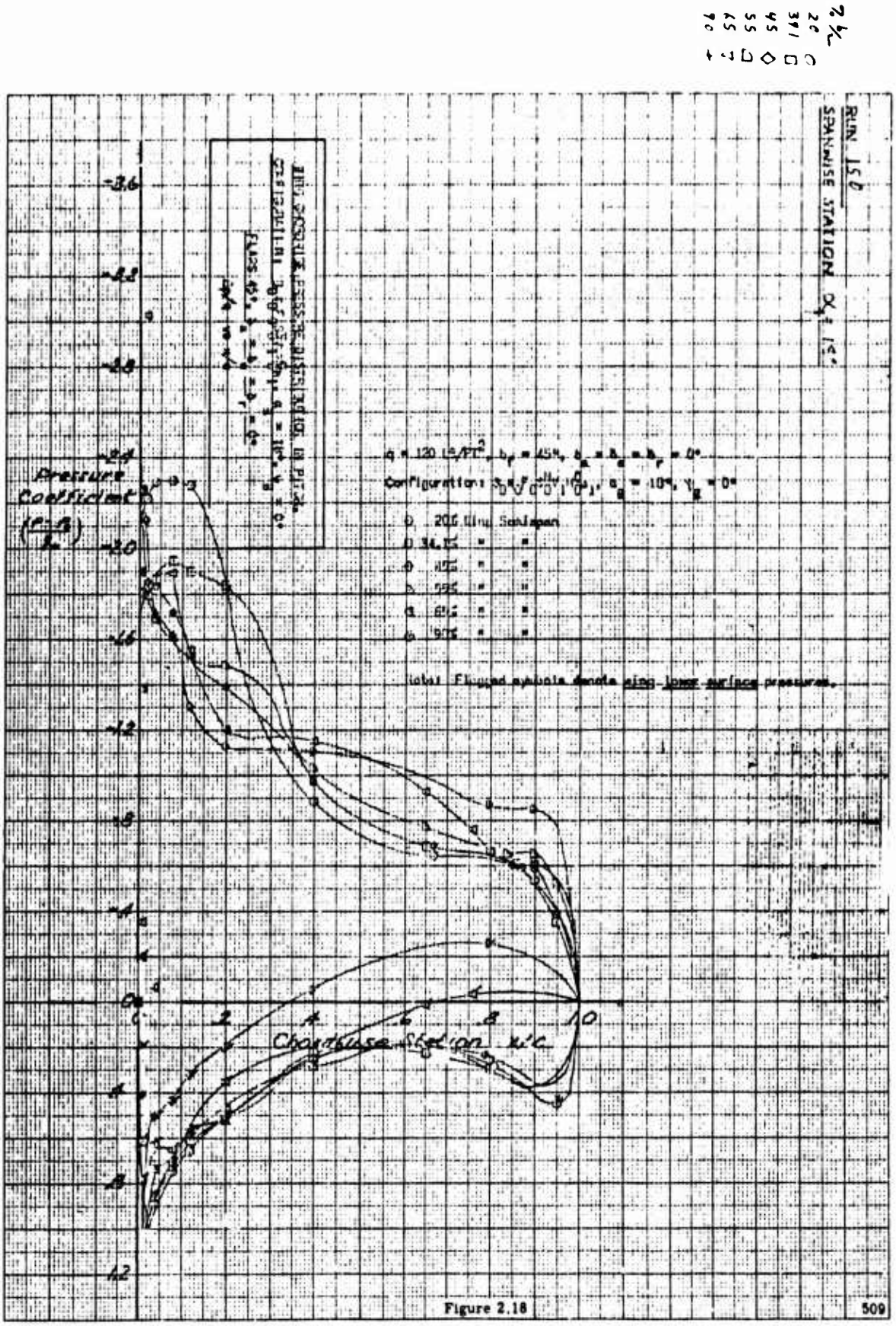

RUN 150
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.18

RUN 151
SPANWISE STATION
Pressure Coefficient
Chordwise Station
Flaps 45°
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.19

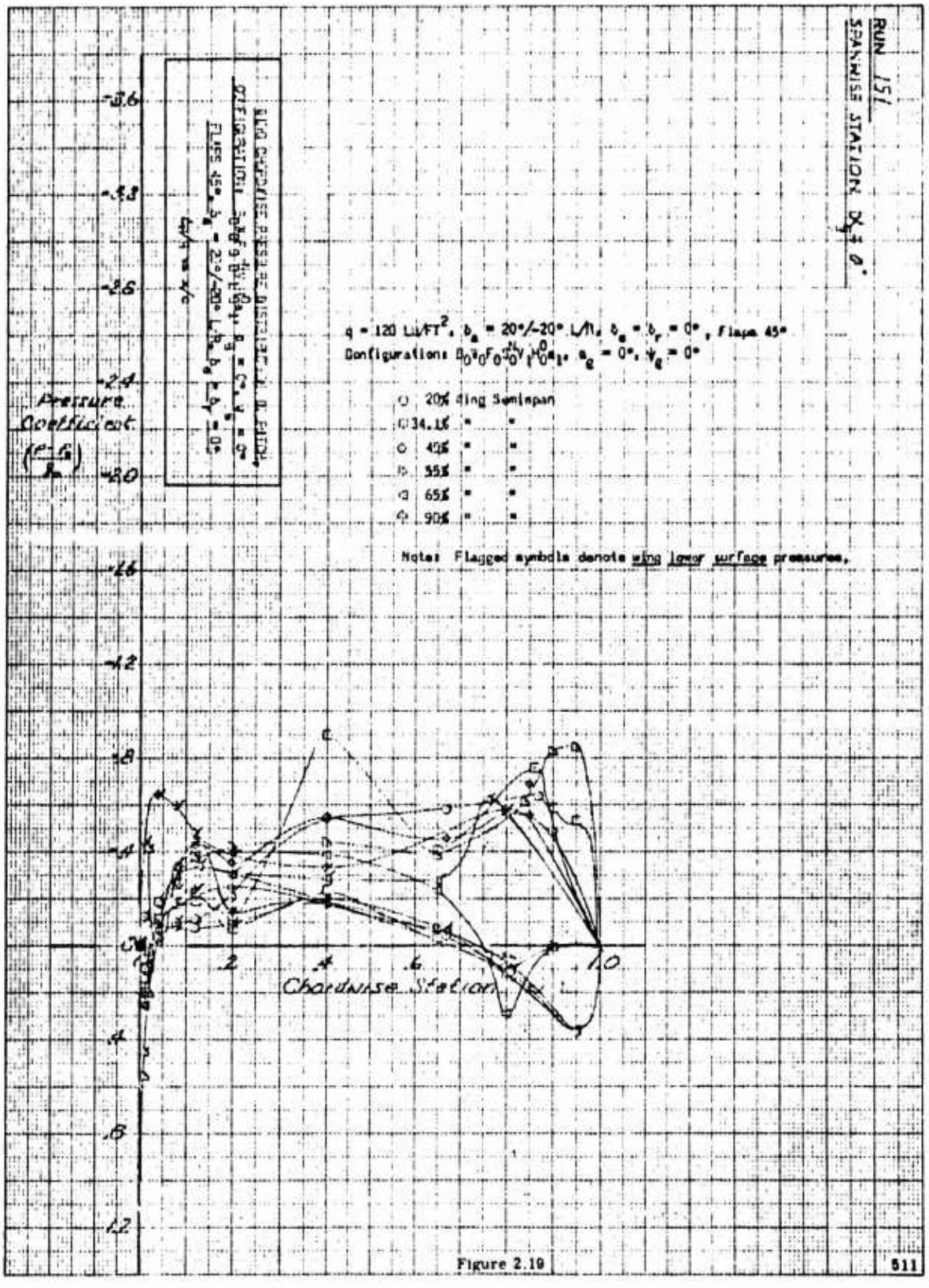

RUN 151
SPANWISE STATION
q = 120 LB/FT², δa = 20°/-20° L/R, δe = δr = 0°, Flaps 45°
Configuration: B0W0F0G0V1H0a1, ae = 0°, ψe = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station
.2
.4
.6
1.0
-3.6
-3.8
-2.6
-2.4
-2.0
-1.6
-1.2
-.8
-.4
.4
.8
1.2

Figure 2.19

RUN 157
SPANWISE STATION
q = 120 LB/FT²
Configuration:
Flaps 45°
20% Wing Semispan
34.1% "
45% "
65% "
90% "
Notes: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
Chordwise Station
1.0

Figure 2.19

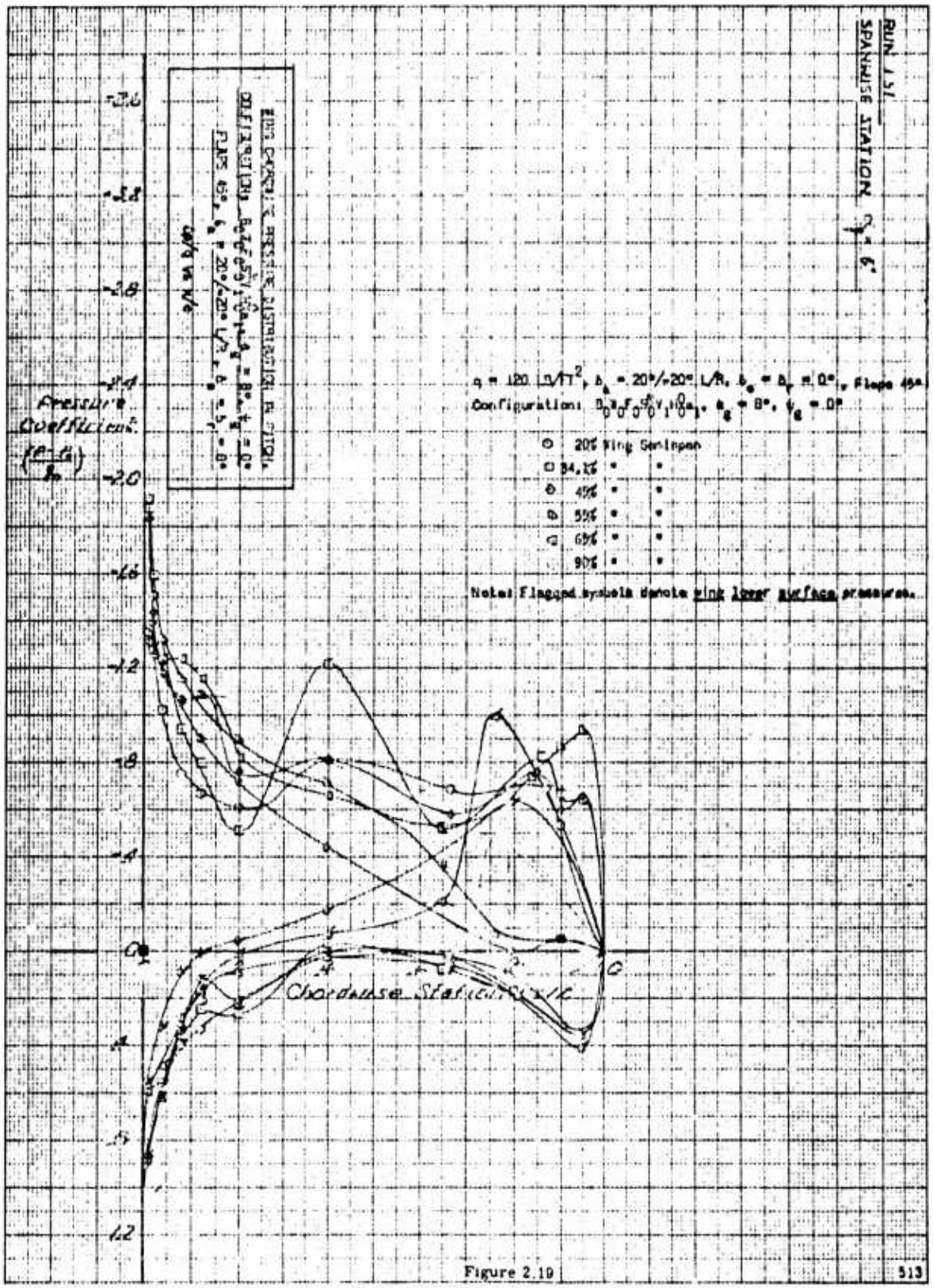
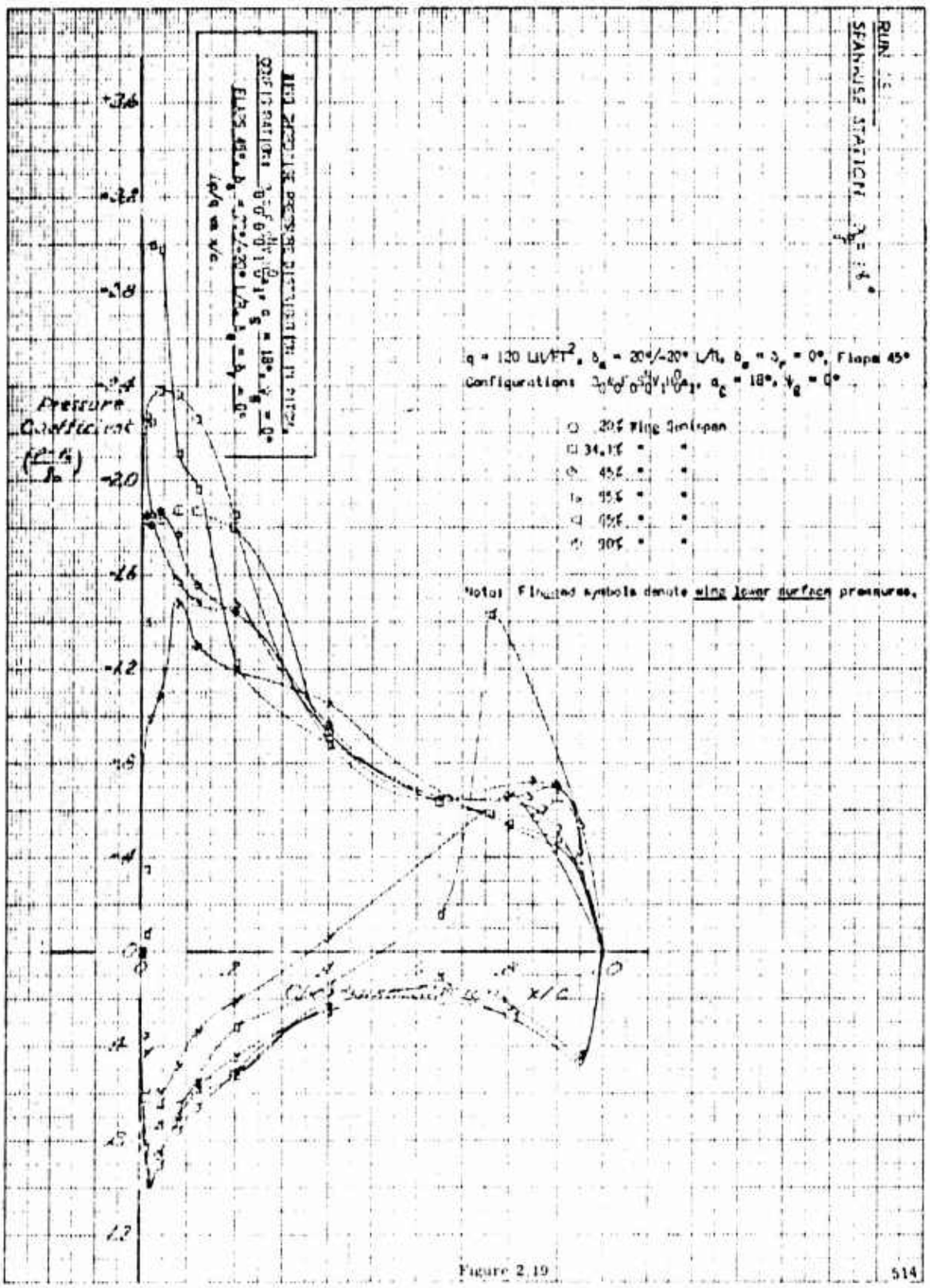
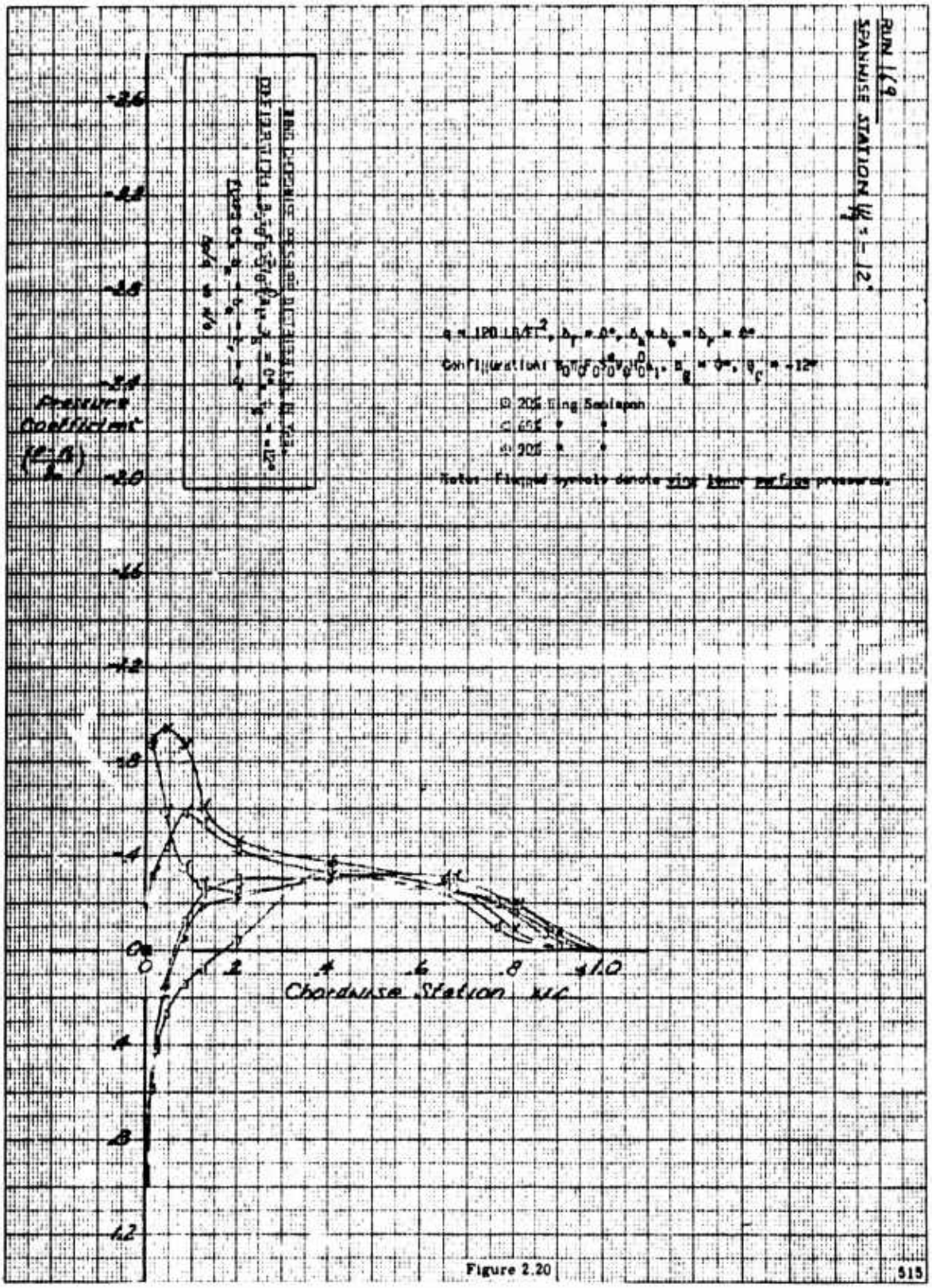

RUN 151
SPANWISE STATION
Pressure Coefficient
Chordwise Station
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.19



RUN
SPANWISE STATION
q = 120 LB/FT², δa = 20°/-20° L/R, δe = δr = 0°, Flaps 45°
Configuration: a_c = 18°, ψg = 0°
20% Wing Semispan
34.1% " "
45% " "
55% " "
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.
Pressure Coefficient
x/c

Figure 2.19


RUN 169
SPANWISE STATION η = .12
q = 120 LB/FT²
Configuration
Pressure Coefficient
Chordwise Station x/c
Figure 2.20
515

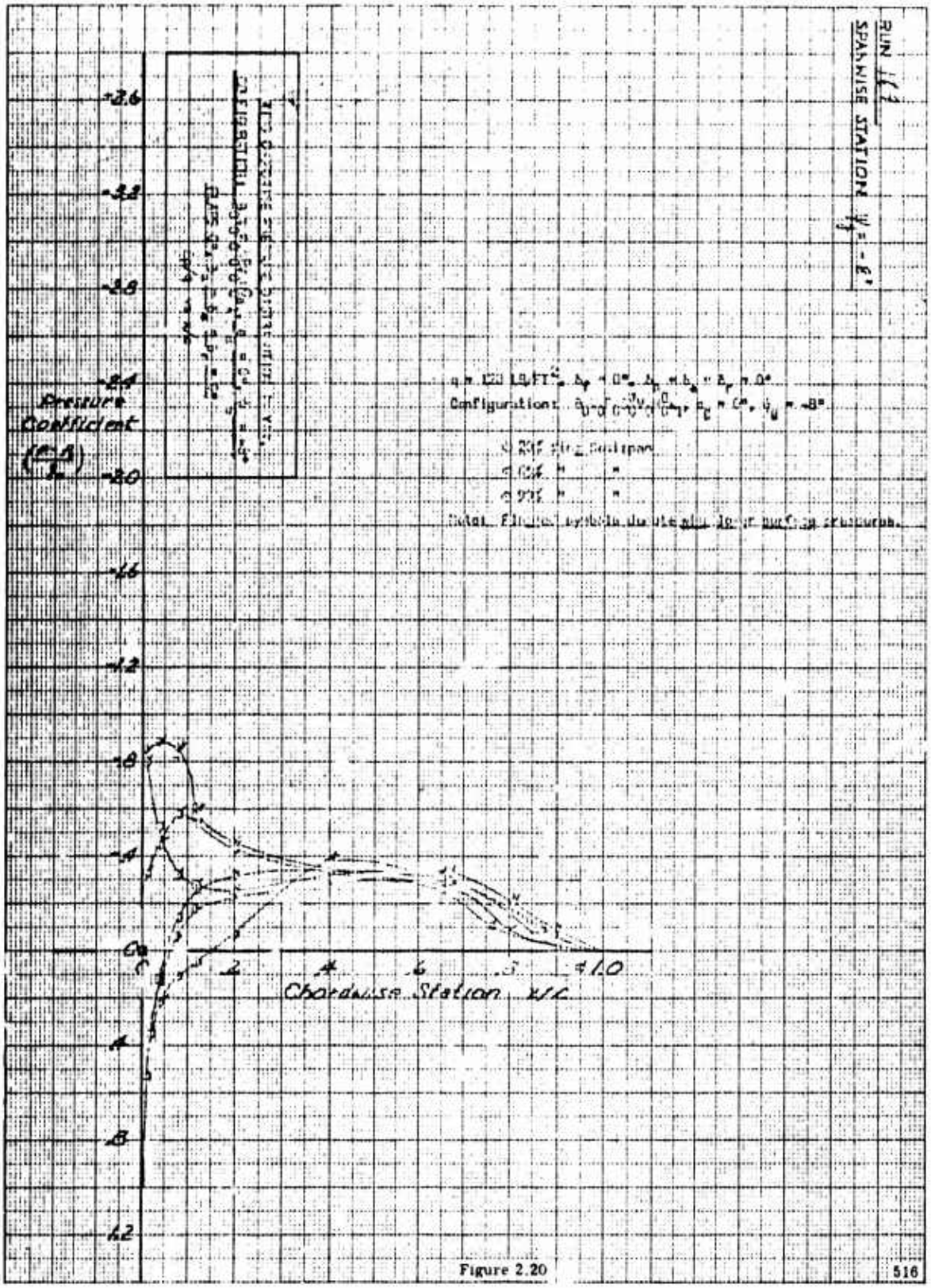


Figure 2.20

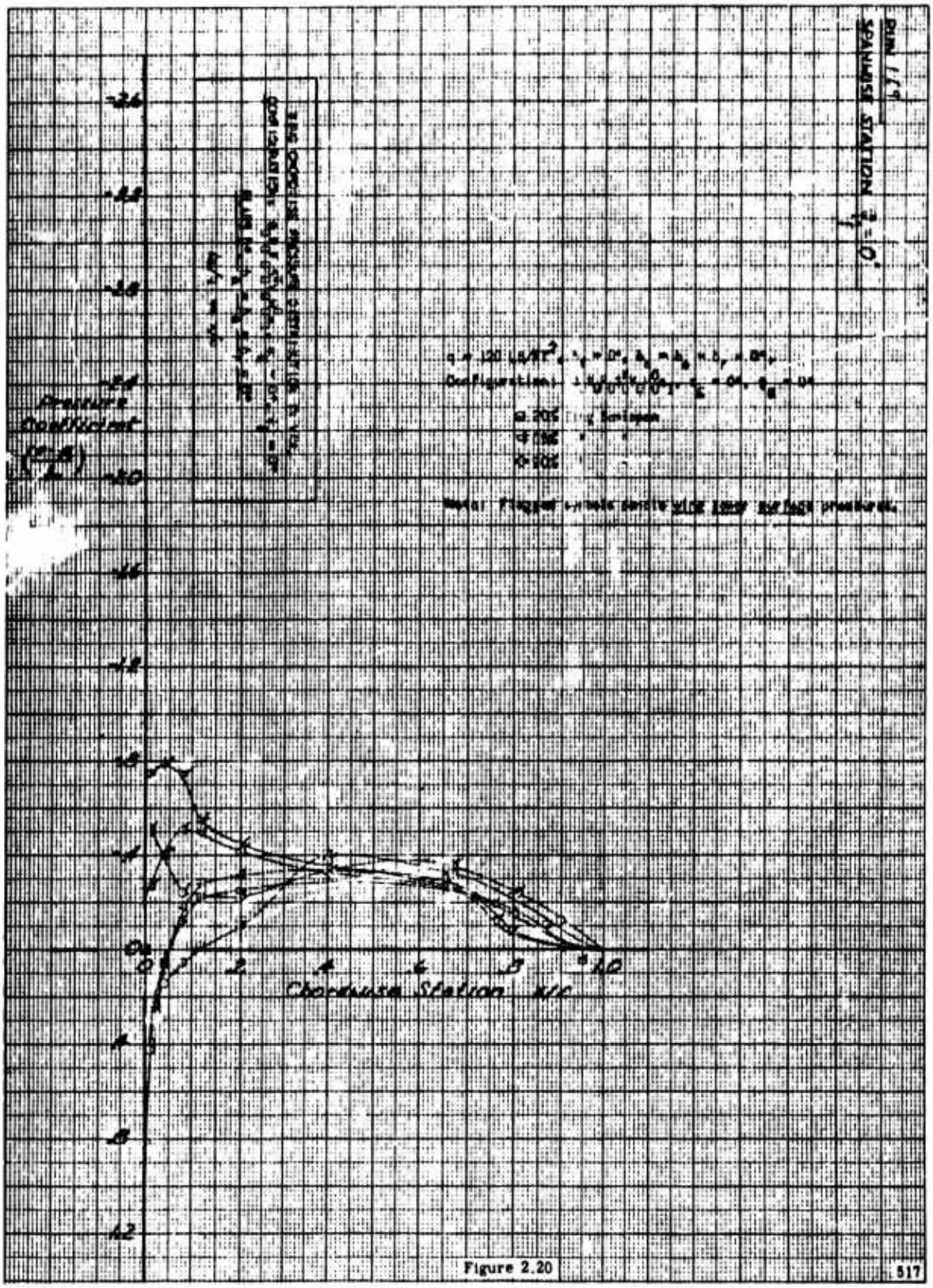


Figure 2.20

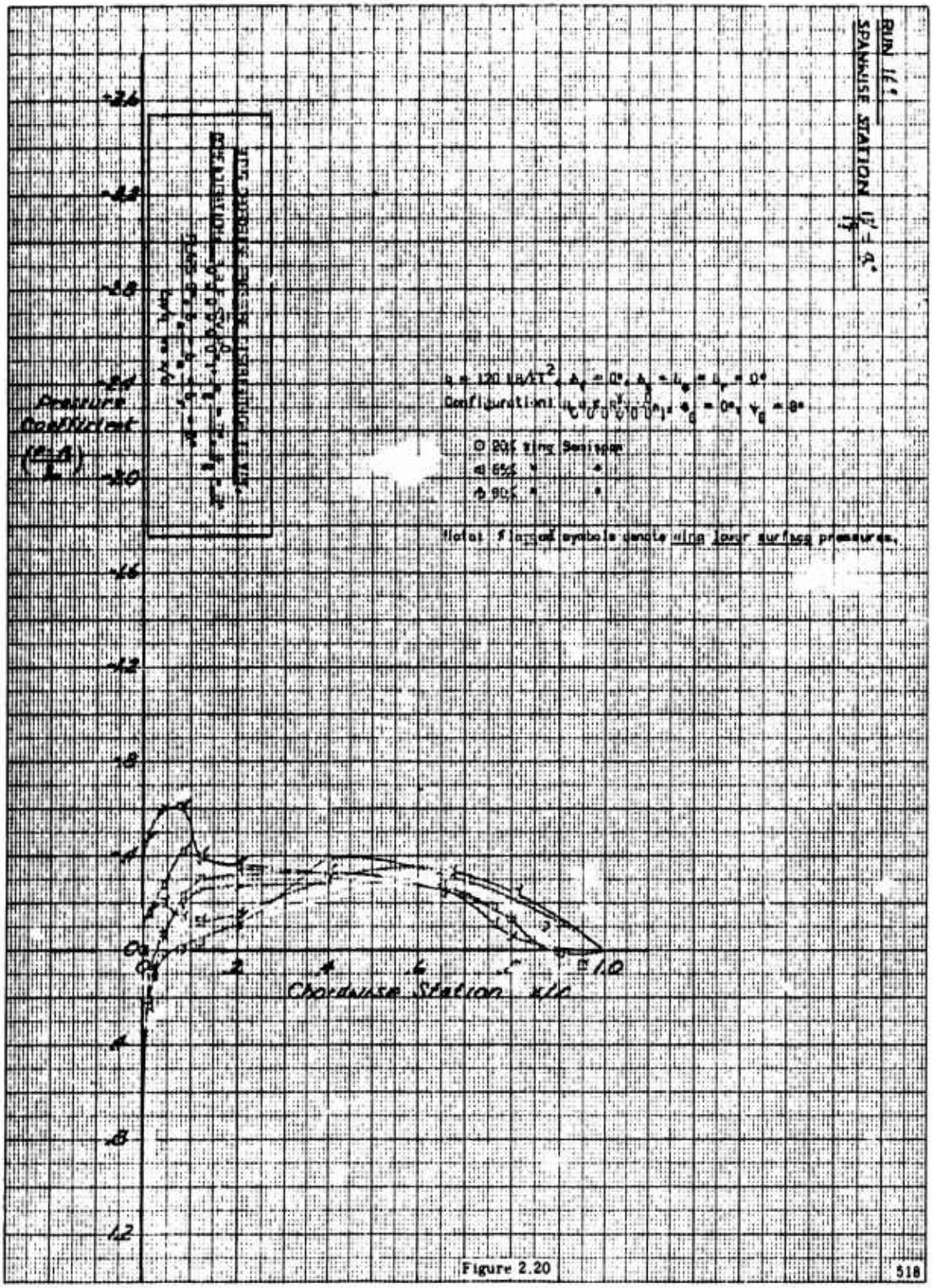

RUN 16
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Configuration:
20% Wing Semispan
65% " "
90% " "
Note: Flagged symbols denote wing lower surface pressures.

Figure 2.20

Figure 2.20

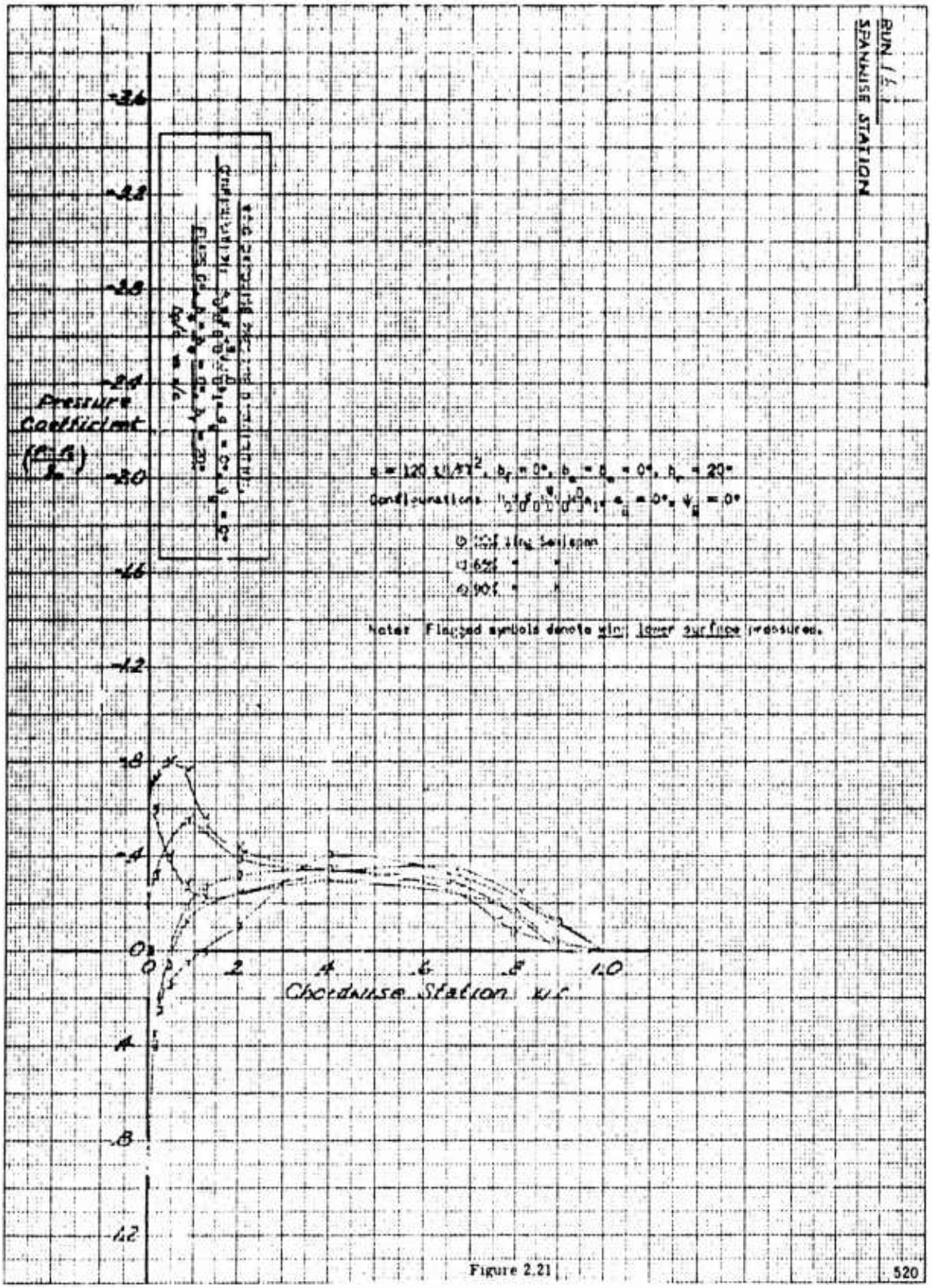

SPANWISE STATION
Pressure Coefficient
Note: Flagged symbols denote wing lower surface pressures.
Chordwise Station x/c
0
.2
.4
.6
.8
1.0
-2.6
-2.2
-2.8
-2.4
-2.0
-1.6
-1.2
.8
.4
0
.4
.8
1.2

Figure 2.21

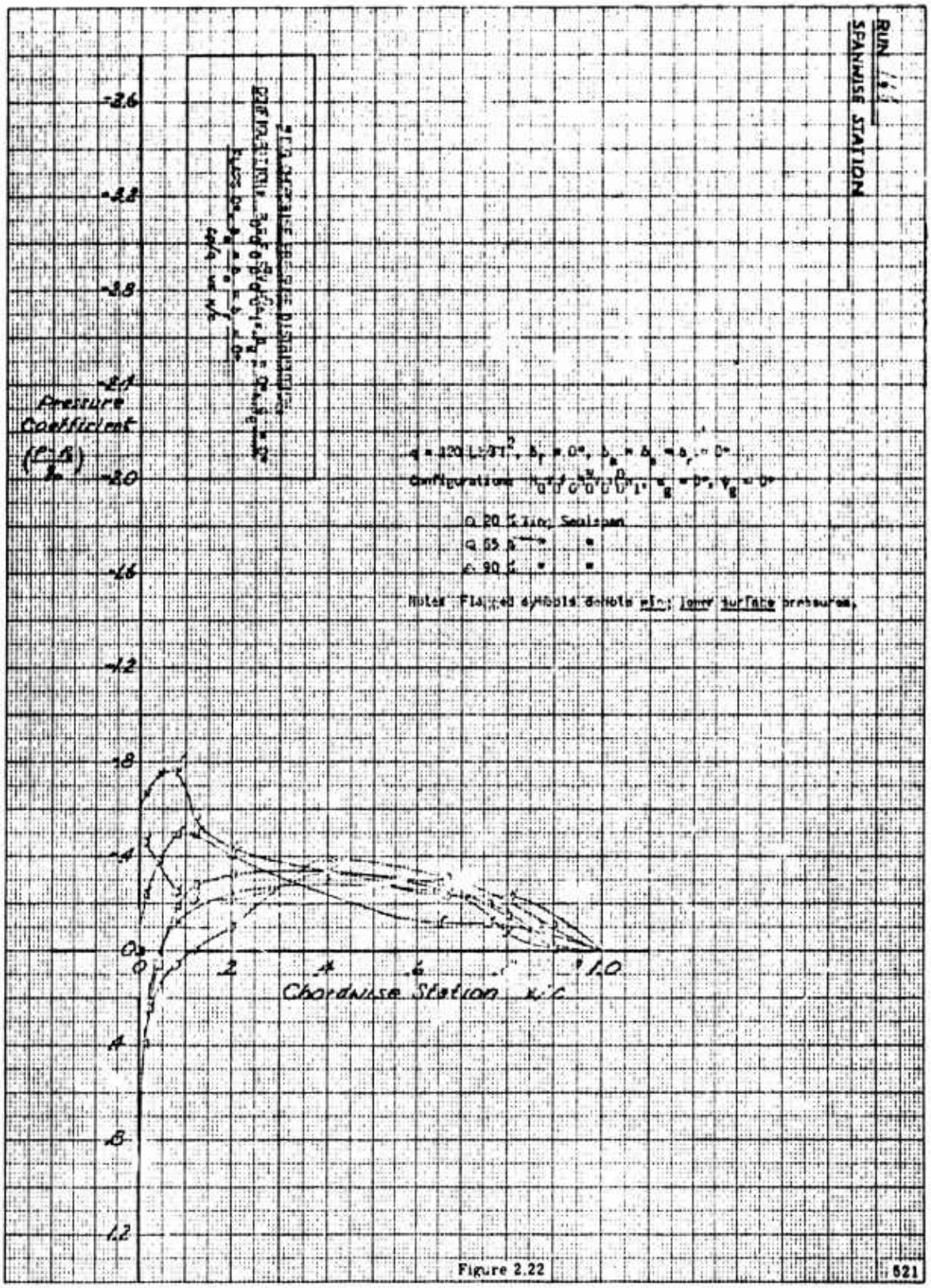

RUN
SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
Configuration
Notes: Flagged symbols denote wing lower surface pressures.

Figure 2.22

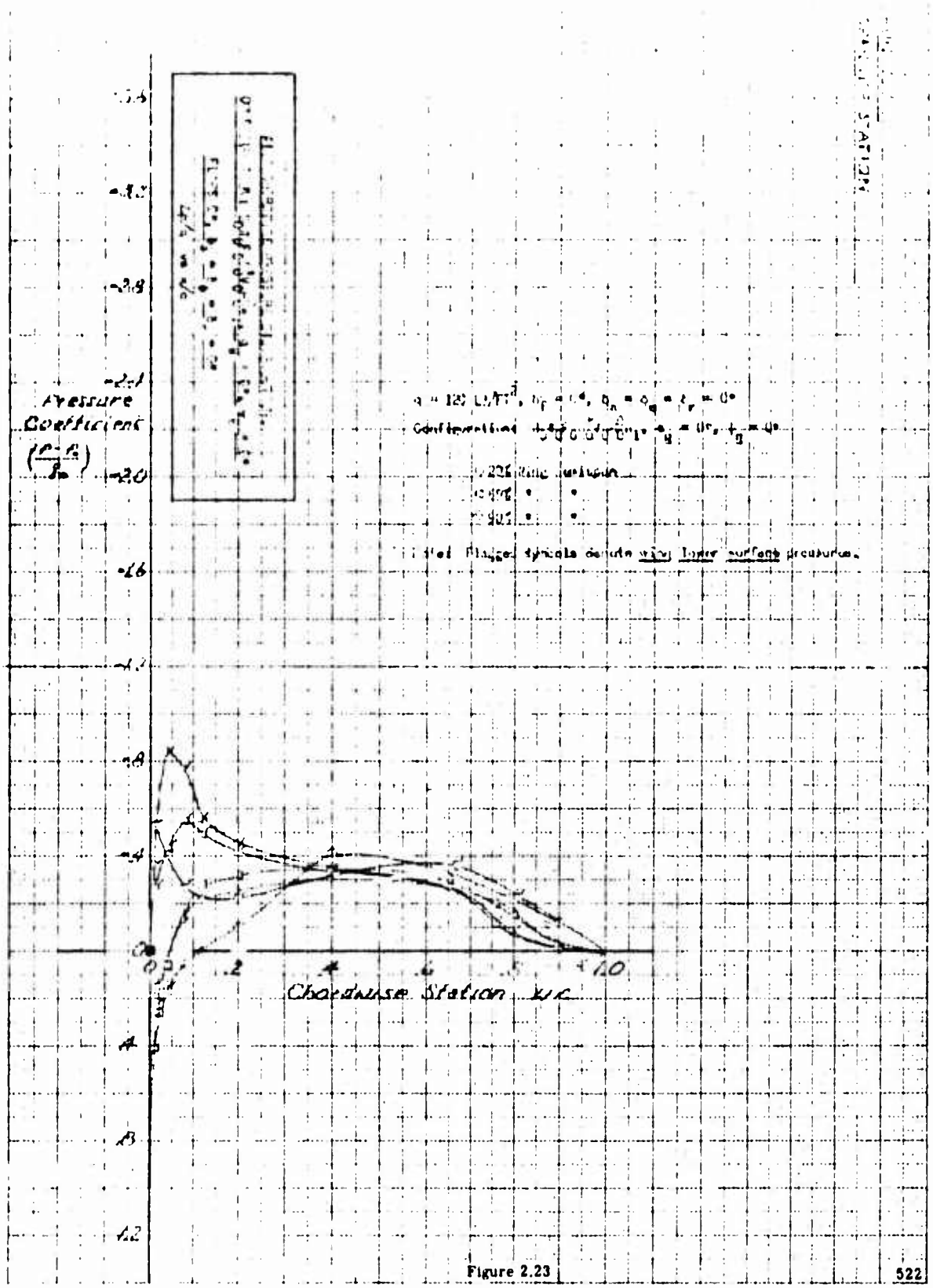


Figure 2.23

SPANWISE STATION
Pressure Coefficient
Chordwise Station x/c
1.0

Figure 2.24

Figure 2.25

KEY TO TABULATED PRESSURE COEFFICIENTS

Port #1 - Test Section Static Pressures; Port #2 - Atmospheric Pressure; Port #3 - Scanivalve Pack Pressures; these are not presented.

PORT	K 1. x/c₀		K 2. x/c₀		K 3. x/c₀	
	20% b/2, WING STATION 4.475		45% b/2, WING STATION 10.069		65% b/2, WING STATION 14.544	
4	Upper Surface 1		Upper Surface 1		Lower Surface 1	
5	4		4		4	
6	8		8		8	
7	12		12		12	
8	20		20+		20	
9	40+		40+		40	
10	67		67		65	
11	81		79		76	
12	95	flap	95#	flap	80#	ail
13	Lower Surface 1		Lower Surface 1		Upper Surface 1	
14	2		2		2	
15	4		4		4	
16	8		8		8	
17	12		12		12	
18	20		20+		20	
19	40+		40+		40	
20	67		67		65	
21	87		85		76	
22	90	flap	90	flap	80	ail
23	95#	"	95	"	90	"
	34.1% b/2, WING STATION 7.630		55% b/2, WING STATION 12.306		90% b/2, WING STATION 20.138	
24	Upper Surface 1*		Lower Surface 1		Lower Surface .9	
25	4*		4		2.9	
26	8*		8		7.9	
27	12*		12		11.9	
28	20*+		20		19.9	
29	40*+		40		39.8	
30	65*+		65		66.7△	
31	80*		77+		69.7+	
32	95*#	flap	95	flap	79.8	ail
33	Lower Surface 1*		Upper Surface 1		Upper Surface .9#	
34	2*		2		1.8	
35	4*		4		3.9	
36	8*		8		7.9	
37	12*		12		11.9	
38	20*+		20		19.9	
39	40*+		40		39.8	
40	65*+		65		66.7+	
41	86*		84		69.7△	
42	90*	flap	90	flap	79.8	ail
43	95*	"	95	"	89.7	"

Scanivalve #1 | Scanivalve #2 | Scanivalve #3

PORT	K 4. Model Orif. No.	Fuselage Station	B.L.	MODEL ORIFICE LOCATIONS
4	201	1.12	0.0	Upper Nose
5	202	2.85		
6	203	4.525		
7	204	7.375		
8	205	10.26		
9	231	1.12		Lower Nose
10	232	2.85		
11	233	4.525		
12	234	7.375		
13	235	10.26		
14	206	5.375	1.15	Upper Nose
15	207	7.375		
16	208	9.38		
17	236	5.375		Lower Nose
18	237	7.375		
19	238	9.38		
20	209	7.375	2.75	Upper Nose
21	239	7.375		Lower Nose
22	210	22.13	0.0	Engine Compartment
23	211	25.25		
24	212	27.05		
25	213	30.75		
26	214	34.50		
27	215	36.00		
28	216	41.50		
29	217	45.50		
30	218	27.05	2.10	
31	219	30.75		
32	220	34.50		
33	221	27.05	2.75	
34	222	30.75		
35	223	34.50		
36	224	0.0		Water Line 11.750
37	225	2.85		
38	226	4.525		
39	227	7.375		
40	228	10.288		
41	229	16.750		Side Nose
42	230	22.138		

Scanivalve #4

Note: Port 43 of Scanivalve 4 was not used.

PORT	K 5. Model Orif. No.	Fuselage Station	B.L.	MODEL ORIFICE LOCATIONS
4	240	22.13	0.0	LANDING GEAR DOORS
5	241	25.25		
6	242	27.05		
7	243	30.75		
8	244	34.50		
9	245	38.00		
10	246	41.50		
11	247	45.50		
12	248	34.50	2.50	
13	249	38.00		
14	250	41.50		
15	251	45.50		
16	252	34.50	3.00	
17	253	38.00		
18	254	41.50		
19	255	45.50		
20	280		Inb'd	AILERON BALANCE CAVITY Upper
21	281		Middle	
22	282		Outb'd	
23	283		Inb'd	AILERON BALANCE CAVITY Lower
24	284		Middle	
25	285		Outb'd	
26	286			
27	287		0.0	RUDDER Bottom
28	288			Middle
29	289			Top
30	290		1.75	ELEVATOR BALANCE CAVITY Upper
31	291		4.50	
32	292		7.50	
33	293		1.75	ELEVATOR BALANCE CAVITY Lower
34	294		4.50	
35	295		7.50	
36	296			

Note: Ports 37-43 (inclusive) of Scanivalve 5 were not used. Ports 26 and 36 of Scanivalve 5 were not used.

Scanivalve #5

# Denotes faulty tube
- " tube not made in model
+ " tube not metric in presence of wing fan struts
+ " " " " in absence of simulated wing fan covers

Figure 2.26

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02-	.02-	1.000	1.485-	.894-	1.00	1.00	1.128-	201.000	.300	240.00	.069-
5	4.02-	.02-	1.000	.759-	.797-	4.00	4.00	.893-	202.000	.217	241.00	.368-
6	4.02-	.02-	8.000	.538-	.921-	8.00	8.00	.909-	203.000	.212	242.00	.096-
7	4.02-	.02-	12.000	.432-	.925-	12.00	12.00	.796-	204.000	.248	243.00	.101
8	4.02-	.02-	20.000	.379-	.368-	20.00	20.00	.582-	205.000	.502	244.00	.455-
9	4.02-	.02-	40.000	.363-	.364-	40.00	40.00	.454-	231.000	.144-	245.00	.172-
10	4.02-	.02-	67.000	.378-	.349-	67.00	65.00	.284-	232.000	.134-	246.00	.056-
11	4.02-	.02-	81.000	.237-	.212-	79.00	76.00	.114-	233.000	.110-	247.00	.025-
12	4.02-	.02-	95.000	.067	.360-	95.00	80.00	.112	234.000	.130-	248.00	.398-
13	4.02-	.02-	1.000	.786	.787	1.00	1.00	.557	235.000	.139-	249.00	.172-
14	4.02-	.02-	2.000	.602	.630	2.00	2.00	.497	206.000	.214	250.00	.037-
15	4.02-	.02-	4.000	.426	.418	4.00	4.00	.351	207.000	.234	251.00	.026-
17	4.02-	.02-	12.000	.188	.076-	12.00	12.00	.011-	236.000	.093-	253.00	.194-
18	4.02-	.02-	20.000	.044	.373-	20.00	20.00	.151-	237.000	.109-	254.00	.014
19	4.02-	.02-	40.000	.354-	.359-	40.00	40.00	.210-	238.000	.127-	255.00	.015-
20	4.02-	.02-	67.000	.262-	.222-	67.00	65.00	.238-	209.000	.005	280.00	.159-
21	4.02-	.02-	87.000	.093-	.080-	85.00	76.00	.182-	239.000	.126-	281.00	.157-
22	4.02-	.02-	90.000	.138-	.009-	90.00	80.00	.130-	210.000	.143-	282.00	.182-
23	4.02-	.02-	95.000	.373-	.042	95.00	90.00	.013-	211.000	.164-	283.00	.162-
24	4.02-	.02-	1.000	1.227-	.947-	1.00	.90	1.068-	212.000	.122-	284.00	.168-
25	4.02-	.02-	4.000	1.113-	.760-	4.00	3.90	1.051-	213.000	.096-	285.00	.178-
26	4.02-	.02-	8.000	.769-	.885-	8.00	7.90	1.204-	214.000	.092-	286.00	.365-
27	4.02-	.02-	12.000	.651-	.938-	12.00	11.90	.844-	215.000	.098-	287.00	.200-
28	4.02-	.02-	20.000	.362-	.681-	20.00	19.90	.628-	216.000	.053-	288.00	.196-
29	4.02-	.02-	40.000	.366-	.430-	40.00	39.80	.408-	217.000	.073-	289.00	.197-
30	4.02-	.02-	65.000	.365-	.214-	65.00	66.70	.371-	218.000	.085-	290.00	.197-
31	4.02-	.02-	80.000	.207-	.039	77.00	69.70	.372-	219.000	.081-	291.00	.201-
32	4.02-	.02-	95.000	.371-	.093	95.00	79.80	.105-	220.000	.103-	292.00	.199-
33	4.02-	.02-	1.000	.793	.751	1.00	.90	.367-	221.000	.084-	293.00	.199-
34	4.02-	.02-	2.000	.616	.669	2.00	1.80	.467	222.000	.067-	294.00	.191-
35	4.02-	.02-	4.000	.412	.430	4.00	3.90	.344	223.000	.105-	295.00	.194-
36	4.02-	.02-	8.000	.196	.146	8.00	7.90	.167	224.000	.947	296.00	.370-
37	4.02-	.02-	12.000	.068	.008-	12.00	11.90	.017	225.000	.025-	000.00	.373-
38	4.02-	.02-	20.000	.363-	.105-	20.00	19.90	.060-	226.000	.074-	000.00	.371-
39	4.02-	.02-	40.000	.362-	.217-	40.00	39.80	.199-	227.000	.127-	000.00	.369-
40	4.02-	.02-	65.000	.373-	.235-	65.00	66.70	.379-	228.000	.169-	000.00	.379-
41	4.02-	.02-	86.000	.090-	.085-	84.00	69.70	.365-	229.000	.163-	000.00	.361-
42	4.02-	.02-	90.000	.019	.005	90.00	79.80	.168-	230.000	.013	000.00	.367-
43	4.02-	.02-	95.000	.054	.081	95.00	89.70	.056-	.000	.378-	000.00	.370-
	ALF.G	PSI.G	K 1.	PR .1	.2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.02-	1.000	.422-	.010	1.00	1.00	.230-	201.000	.175	240.00	.039-
5	.00-	.02-	4.000	.360-	.231-	4.00	4.00	.367-	202.000	.129	241.00	.257-
6	.00-	.02-	8.000	.239-	.492-	8.00	8.00	.477-	203.000	.143	242.00	.045-
7	.00-	.02-	12.000	.204-	.595-	12.00	12.00	.470-	204.000	.188	243.00	.042
8	.00-	.02-	20.000	.214-	.252-	20.00	20.00	.385-	205.000	.461	244.00	.387-
9	.00-	.02-	40.000	.256-	.255-	40.00	40.00	.341-	231.000	.013-	245.00	.151-
10	.00-	.02-	67.000	.359-	.329-	67.00	65.00	.259-	232.000	.062-	246.00	.049-
11	.00-	.02-	81.000	.232-	.211-	79.00	76.00	.108-	233.000	.056-	247.00	.025-
12	.00-	.02-	95.000	.057	.257-	95.00	80.00	.110	234.000	.093-	248.00	.310-
13	.00-	.02-	1.000	.338	.396	1.00	1.00	.381	235.000	.110-	249.00	.165-
14	.00-	.02-	2.000	.191	.237	2.00	2.00	.224	206.000	.155	250.00	.040-
15	.00-	.02-	4.000	.108	.072	4.00	4.00	.032	207.000	.181	251.00	.030-
16	.00-	.02-	8.000	.007	.173-	8.00	8.00	.210-	208.000	.278	252.00	.321-
17	.00-	.02-	12.000	.037-	.367-	12.00	12.00	.295-	236.000	.041-	253.00	.179-
18	.00	.02-	20.000	.125-	.250-	20.00	20.00	.008-	237.000	.057-	254.00	.026
19	.00-	.02-	40.000	.253-	.254-	40.00	40.00	.335-	238.000	.099-	255.00	.021-
20	.00-	.02-	67.000	.307-	.265-	67.00	65.00	.291-	209.000	.049	280.00	.164-
21	.00	.02-	87.000	.101-	.092-	85.00	76.00	.193-	239.000	.068-	281.00	.172-
22	.00	.02-	90.000	.116-	.001	90.00	80.00	.142-	210.000	.253-	282.00	.183-
23	.00-	.02-	95.000	.257-	.079	95.00	90.00	.019-	211.000	.225-	283.00	.157-
24	.00	.02-	1.000	.200-	.217	1.00	.90	.627-	212.000	.176-	284.00	.157-
25	.00-	.02-	4.000	.463-	.183-	4.00	3.90	.778-	213.000	.140-	285.00	.174-
26	.00	.02-	8.000	.406-	.428-	8.00	7.90	.726-	214.000	.135-	286.00	.258-
27	.00-	.02-	12.000	.362-	.570-	12.00	11.90	.545-	215.000	.108-	287.00	.156-
28	.00	.02-	20.000	.248-	.437-	20.00	19.90	.422-	216.000	.061-	288.00	.153-
30	.00	.02-	65.000	.251-	.208-	65.00	66.70	.256-	218.000	.141-	290.00	.158-
31	.00	.02-	77.000	.203-	.054	77.00	69.70	.254-	219.000	.126-	291.00	.159-
32	.00-	.02-	95.000	.259-	.083	95.00	79.80	.072-	220.000	.137-	292.00	.157-
33	.00-	.02-	1.000	.386	.678	1.00	.90	.242-	221.000	.139-	293.00	.156-
34	.00-	.02-	2.000	.187	.371	2.00	1.80	.204	222.000	.134-	294.00	.155-
35	.00-	.02-	4.000	.049	.081	4.00	3.90	.023	223.000	.145-	295.00	.153-
36	.00-	.02-	8.000	.117-	.173-	8.00	7.90	.166-	224.000	.993	296.00	.257-
37	.00-	.02-	12.000	.189-	.280-	12.00	11.90	.233-	225.000	.032	000.00	.255-
38	.00-	.02-	20.000	.252-	.317-	20.00	19.90	.255-	226.000	.019-	000.00	.254-
39	.00-	.02-	40.000	.253-	.332-	40.00	39.80	.299-	227.000	.068-	000.00	.252-
40	.00-	.02-	65.000	.251-	.282-	65.00	66.70	.256-	228.000	.112-	000.00	.254-
41	.00-	.02-	86.000	.094-	.096-	84.00	69.70	.254-	229.000	.132-	000.00	.249-
42	.00-	.02-	90.000	.020	.008	90.00	79.80	.155-	230.000	.096	000.00	.245-
43	.00-	.02-	95.000	.061	.088	95.00	89.70	.033-	.000	.260-	000.00	.257-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
5	4.01	.02-	4.000	.078	.138	4.00	4.00	.077	202.000	.014	241.00	.189-
6	4.01	.02-	8.000	.033	.147-	8.00	8.00	.129-	203.000	.082	242.00	.020
7	4.01	.02-	12.000	.012	.300-	12.00	12.00	.190-	204.000	.130	243.00	.040
8	4.01	.02-	20.000	.049-	.193-	20.00	20.00	.224-	205.000	.413	244.00	.350-
9	4.01	.02-	40.000	.190-	.191-	40.00	40.00	.235-	231.000	.104	245.00	.141-
10	4.01	.02-	67.000	.321-	.291-	67.00	65.00	.222-	232.000	.017	246.00	.045-
11	4.01	.02-	81.000	.217-	.198-	79.00	76.00	.101-	233.000	.000-	247.00	.022-
12	4.01	.02-	95.000	.047	.187-	95.00	80.00	.105	234.000	.045-	248.00	.249-
13	4.01	.02-	1.000	.000-	.273-	1.00	1.00	.073-	235.000	.075-	249.00	.158-
14	4.01	.02-	2.000	.379-	.332-	2.00	2.00	.250-	206.000	.097	250.00	.042-
15	4.01	.02-	4.000	.298-	.370-	4.00	4.00	.433-	207.000	.124	251.00	.031-
16	4.01	.02-	8.000	.270-	.516-	8.00	8.00	.571-	208.000	.232	252.00	.270-
17	4.01	.02-	12.000	.262-	.650-	12.00	12.00	.589-	236.000	.012	253.00	.163-
18	4.01	.03-	20.000	.304-	.191-	20.00	20.00	.501-	237.000	.017-	254.00	.034
19	4.01	.02-	40.000	.187-	.188-	40.00	40.00	.450-	238.000	.056-	255.00	.011-
20	4.01	.03-	67.000	.343-	.303-	67.00	65.00	.023-	209.000	.056	280.00	.169-
21	4.01	.02-	87.000	.102-	.092-	85.00	76.00	.212-	239.000	.042-	281.00	.180-
22	4.01	.02-	90.000	.098-	.006	90.00	80.00	.153-	210.000	.375-	282.00	.183-
23	4.01	.02-	95.000	.193-	.085	95.00	90.00	.004-	211.000	.288-	283.00	.155-
24	4.01	.02-	1.000	.449	.713	1.00	.90	.094	212.000	.244-	284.00	.159-
25	4.01	.02-	4.000	.005	.208	4.00	3.90	.197-	213.000	.182-	285.00	.173-
26	4.01	.02-	8.000	.068-	.099-	8.00	7.90	.008-	214.000	.169-	286.00	.188-
27	4.01	.03-	12.000	.104-	.253-	12.00	11.90	.247-	215.000	.126-	287.00	.131-
28	4.01	.02-	20.000	.191-	.234-	20.00	19.90	.252-	216.000	.076-	288.00	.131-
29	4.01	.02-	40.000	.192-	.211-	40.00	39.80	.250-	217.000	.077-	289.00	.133-
30	4.01	.02-	65.000	.192-	.169-	65.00	66.70	.193-	218.000	.207-	290.00	.134-
31	4.01	.02-	80.000	.194-	.058	77.00	69.70	.186-	219.000	.184-	291.00	.133-
32	4.01	.02-	95.000	.192-	.066	95.00	79.80	.096-	220.000	.183-	292.00	.134-
33	4.01	.02-	1.000	.282-	.179	1.00	.90	.157-	221.000	.219-	293.00	.129-
34	4.01	.02-	2.000	.445-	.164-	2.00	1.80	.306-	222.000	.210-	294.00	.130-
35	4.01	.02-	4.000	.404-	.388-	4.00	3.90	.423-	223.000	.205-	295.00	.133-
36	4.01	.02-	8.000	.458-	.519-	8.00	7.90	.493-	224.000	.999	296.00	.186-
37	4.01	.02-	12.000	.455-	.577-	12.00	11.90	.510-	225.000	.046	000.00	.189-
38	4.01	.02-	20.000	.188-	.528-	20.00	19.90	.462-	226.000	.002-	000.00	.188-
39	4.00	.02-	40.000	.188-	.444-	40.00	39.80	.398-	227.000	.043-	000.00	.184-
40	4.01	.03-	65.000	.194-	.329-	65.00	66.70	.193-	228.000	.098-	000.00	.191-
41	4.01	.02-	86.000	.096-	.105-	84.00	69.70	.187-	229.000	.135-	000.00	.185-
42	4.01	.02-	90.000	.016	.011	90.00	79.80	.155-	230.000	.131	000.00	.183-
43	4.01	.02-	95.000	.076	.094	95.00	89.70	.017-	.000	.195-	000.00	.188-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.03	.03-	1.000	.334	1.284	1.00	1.00	.347	201.000	.116	240.00	.002
5	4.02	.01-	4.000	.082	.167	4.00	4.00	.078	202.000	.050	241.00	.184-
6	4.02	.01-	8.000	.039	.173-	8.00	8.00	.116-	203.000	.082	242.00	.020
7	4.02	.01-	12.000	.019	.286-	12.00	12.00	.182-	204.000	.131	243.00	.041
8	4.02	.01-	20.000	.040-	.185-	20.00	20.00	.211-	205.000	.414	244.00	.343-
9	4.02	.01-	40.000	.192-	.191-	40.00	40.00	.229-	231.000	.108	245.00	.141-
10	4.02	.01-	67.000	.322-	.292-	67.00	65.00	.225-	232.000	.015	246.00	.050-
11	4.02	.01-	81.000	.216-	.198-	79.00	76.00	.102-	233.000	.003	247.00	.028-
12	4.02	.01-	95.000	.049	.184-	95.00	80.00	.106	234.000	.041-	248.00	.247-
13	4.02	.01-	1.000	.377-	.299-	1.00	1.00	.088-	235.000	.073-	249.00	.160-
14	4.02	.01-	2.000	.376-	.333-	2.00	2.00	.281-	206.000	.098	250.00	.047-
15	4.02	.01-	4.000	.306-	.369-	4.00	4.00	.425-	207.000	.127	251.00	.033-
16	4.02	.01-	8.000	.265-	.512-	8.00	8.00	.568-	208.000	.233	252.00	.271-
17	4.02	.01-	12.000	.269-	.667-	12.00	12.00	.599-	236.000	.017	253.00	.159-
18	4.02	.01-	20.000	.309-	.192-	20.00	20.00	.500-	237.000	.012-	254.00	.033
19	4.02	.01-	40.000	.188-	.188-	40.00	40.00	.450-	238.000	.052-	255.00	.009-
20	4.02	.01-	67.000	.346-	.305-	67.00	65.00	.342-	209.000	.056	280.00	.176-
21	4.02	.01-	87.000	.099-	.089-	85.00	76.00	.206-	239.000	.034-	281.00	.181-
22	4.03	.01-	90.000	.095-	.007	90.00	80.00	.149-	210.000	.362-	282.00	.179-
23	4.02	.01-	95.000	.188-	.088	95.00	90.00	.004	211.000	.280-	283.00	.155-
24	4.02	.01-	1.000	.460	.710	1.00	.90	.113	212.000	.240-	284.00	.162-
25	4.02	.01-	4.000	.022	.230	4.00	3.90	.197-	213.000	.175-	285.00	.176-
26	4.02	.01-	8.000	.081-	.093-	8.00	7.90	.312-	214.000	.169-	286.00	.192-
27	4.02	.01-	12.000	.105-	.250-	12.00	11.90	.277-	215.000	.120-	287.00	.132-
28	4.02	.01-	20.000	.192-	.238-	20.00	19.90	.255-	216.000	.072-	288.00	.134-
29	4.02	.01-	40.000	.192-	.210-	40.00	39.80	.253-	217.000	.073-	289.00	.138-
30	4.02	.01-	65.000	.193-	.167-	65.00	66.70	.189-	218.000	.202-	290.00	.134-
31	4.02	.01-	80.000	.188-	.068	77.00	69.70	.186-	219.000	.170-	291.00	.132-
32	4.02	.01-	95.000	.187-	.072	95.00	79.80	.089-	220.000	.169-	292.00	.130-
33	4.02	.01-	1.000	.303-	.167	1.00	.90	.177-	221.000	.219-	293.00	.135-
34	4.02	.01-	2.000	.418-	.154-	2.00	1.80	.310-	222.000	.198-	294.00	.131-
35	4.02	.01-	4.000	.423-	.398-	4.00	3.90	.424-	223.000	.200-	295.00	.134-
36	4.02	.01-	8.000	.459-	.531-	8.00	7.90	.495-	224.000	1.000	296.00	.187-
37	4.02	.01-	12.000	.457-	.564-	12.00	11.90	.510-	225.000	.050	000.00	.190-
38	4.02	.01-	20.000	.191-	.524-	20.00	19.90	.423-	226.000	.001-	000.00	.193-
39	4.02	.01-	40.000	.193-	.448-	40.00	39.80	.405-	227.000	.042-	000.00	.191-
40	4.02	.01-	65.000	.187-	.320-	65.00	66.70	.184-	228.000	.086-	000.00	.187-
41	4.02	.01-	86.000	.094-	.105-	84.00	69.70	.182-	229.000	.130-	000.00	.190-
42	4.02	.02	90.000	.011	.010	90.00	79.80	.157-	230.000	.132	000.00	.191-
43	4.02	.01-	95.000	.072	.098	95.00	89.70	.017-	.000	.190-	000.00	.193-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	.02-	1.000	.794	.847	1.00	1.00	.588	201.000	.079-	240.00	.048
5	8.02	.01-	4.000	.430	.502	4.00	4.00	.396	202.000	.029-	241.00	.105-
6	8.02	.01-	8.000	.290	.179	8.00	8.00	.171	203.000	.018	242.00	.084
7	8.02	.01-	12.000	.231	.003-	12.00	12.00	.079	204.000	.083	243.00	.072
8	8.03	.03-	20.000	.114	.119-	20.00	20.00	.121-	205.000	1.071	244.00	.255-
9	8.02	.01-	40.000	.111-	.111-	40.00	40.00	.122-	231.000	.236	245.00	.094-
10	8.02	.01-	67.000	.263-	.246-	67.00	65.00	.179-	232.000	.104	246.00	.031-
11	8.02	.02-	81.000	.172-	.175-	79.00	76.00	.090-	233.000	.083	247.00	.013-
12	8.02	.01-	95.000	.023	.103-	95.00	80.00	.089	234.000	.014	248.00	.165-
13	8.02	.02-	1.000	1.437-	1.353-	1.00	1.00	.900-	235.000	.020-	249.00	.140-
14	8.02	.02-	2.000	1.136-	1.064-	2.00	2.00	.898-	206.000	.040	250.00	.049-
15	8.02	.02-	4.000	.804-	.922-	4.00	4.00	.956-	207.000	.077	251.00	.019-
16	8.02	.02-	8.000	.596-	.903-	8.00	8.00	.987-	208.000	.191	252.00	.210-
17	8.02	.02-	12.000	.526-	.992-	12.00	12.00	.956-	236.000	.082	253.00	.116-
18	8.02	.01-	20.000	.490-	.107-	20.00	20.00	.694-	237.000	.043	254.00	.035
19	8.02	.01-	40.000	.117-	.118-	40.00	40.00	.573-	238.000	.012-	255.00	.001-
20	8.02	.01-	67.000	.359-	.327-	67.00	65.00	.373-	209.000	.037	280.00	.171-
21	8.02	.01-	87.000	.092-	.081-	85.00	76.00	.209-	239.000	.029-	281.00	.185-
22	8.02	.02-	90.000	.076-	.007	90.00	80.00	.164-	210.000	.485-	282.00	.189-
23	8.02	.02-	95.000	.106-	.086	95.00	90.00	.003	211.000	.328-	283.00	.146-
24	8.02	.01-	1.000	.824	.694	1.00	.90	.504	212.000	.285-	284.00	.151-
25	8.02	.01-	4.000	.406	.493	4.00	3.90	.227	213.000	.203-	285.00	.166-
26	8.02	.01-	8.000	.233	.220	8.00	7.90	.017	214.000	.201-	286.00	.102-
27	8.02	.01-	12.000	.140	.038	12.00	11.90	.042-	215.000	.128-	287.00	.091-
28	8.02	.02-	20.000	.107-	.028-	20.00	19.90	.087-	216.000	.071-	288.00	.094-
29	8.02	.02-	40.000	.114-	.100-	40.00	39.80	.193-	217.000	.073-	289.00	.096-
30	8.02	.02-	65.000	.111-	.117-	65.00	66.70	.105-	218.000	.262-	290.00	.095-
31	8.02	.01-	80.000	.165-	.055	77.00	69.70	.100-	219.000	.220-	291.00	.090-
32	8.02	.01-	95.000	.100-	.057	95.00	79.80	.115-	220.000	.205-	292.00	.090-
33	8.02	.02-	1.000	1.349-	.795-	1.00	.90	.099-	221.000	.296-	293.00	.087-
34	8.02	.02-	2.000	1.235-	.900-	2.00	1.80	1.062-	222.000	.271-	294.00	.089-
35	8.02	.02-	4.000	.957-	1.019-	4.00	3.90	1.010-	223.000	.233-	295.00	.090-
36	8.02	.01-	8.000	.851-	.914-	8.00	7.90	.951-	224.000	.956	296.00	.105-
37	8.02	.01-	12.000	.740-	.893-	12.00	11.90	.825-	225.000	.029	000.00	.105-
38	8.02	.02-	20.000	.111-	.744-	20.00	19.90	.685-	226.000	.017-	000.00	.103-
39	8.02	.02-	40.000	.107-	.552-	40.00	39.80	.508-	227.000	.039-	000.00	.101-
40	8.02	.01-	65.000	.106-	.352-	65.00	66.70	.101-	228.000	.087-	000.00	.102-
41	8.02	.01-	86.000	.085-	.110-	84.00	69.70	.105-	229.000	.144-	000.00	.105-
42	8.02	.01-	90.000	.015	.013	90.00	79.80	.187-	230.000	.137	000.00	.102-
43	8.02	.02-	95.000	.075	.092	95.00	89.70	.059-	.000	.101-	000.00	.099-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.00	.01-	1.000	.912	.658	1.00	1.00	.217	201.000	.323-	240.00	.166
5	15.97	.01-	4.000	.912	1.009	4.00	4.00	.648	202.000	.164-	241.00	.041
6	16.00	.01-	8.000	.648	.605	8.00	8.00	.558	203.000	.084-	242.00	.220
7	16.00	.01-	12.000	.544	.417	12.00	12.00	.448	204.000	.003-	243.00	.148
8	16.00	.01-	20.000	.390	.024	20.00	20.00	.233	205.000	.294	244.00	.135-
9	16.00	.01-	40.000	.022	.023	40.00	40.00	.086	231.000	.482	245.00	.054-
10	16.00	.01-	67.000	.160-	.157-	67.00	65.00	.100-	232.000	.289	246.00	.019-
11	16.00	.01-	81.000	.141-	.148-	79.00	76.00	.098-	233.000	.232	247.00	.015-
12	16.00	.01-	95.000	.024-	.001	95.00	80.00	.025-	234.000	.150	248.00	.044-
13	16.00	.01-	1.000	2.509-	1.725-	1.00	1.00	.125-	235.000	.106	249.00	.103-
14	16.00	.01-	2.000	2.504-	1.732-	2.00	2.00	.022-	206.000	.062-	250.00	.035-
15	16.00	.01-	4.000	2.425-	1.588-	4.00	4.00	2.308-	207.000	.006-	251.00	.011-
16	16.00	.01-	8.000	2.265-	1.434-	8.00	8.00	1.985-	208.000	.116	252.00	.084-
17	16.00	.01-	12.000	1.683-	1.423-	12.00	12.00	1.695-	236.000	.209	253.00	.044-
18	16.00	.01-	20.000	.898-	.023	20.00	20.00	1.012-	237.000	.170	254.00	.016
19	16.00	.01-	40.000	.019	.019	40.00	40.00	.719-	238.000	.110	255.00	.012
20	16.00	.01-	67.000	.348-	.305-	67.00	65.00	.347-	209.000	.095-	280.00	.181-
21	16.00	.01-	87.000	.098-	.143-	85.00	76.00	.189-	239.000	.096-	281.00	.205-
22	15.97	.01-	90.000	.092-	.122-	90.00	80.00	.161-	210.000	.681-	282.00	.216-
23	16.00	.01-	95.000	.030	.091-	95.00	90.00	.136-	211.000	.396-	283.00	.184-
24	16.00	.01-	1.000	.733	.634-	1.00	.90	.349	212.000	.341-	284.00	.138-
25	16.00	.01-	4.000	.803	.757	4.00	3.90	.517	213.000	.241-	285.00	.165-
26	16.00	.01-	8.000	.623	.608	8.00	7.90	.448	214.000	.216-	286.00	.037
27	16.00	.01-	12.000	.489	.454	12.00	11.90	.313	215.000	.137-	287.00	.020-
28	16.00	.01-	20.000	.024	.311	20.00	19.90	.191	216.000	.070-	288.00	.014-
29	16.00	.01-	40.000	.021	.290	40.00	39.80	.043-	217.000	.071-	289.00	.021-
30	16.00	.01-	65.000	.020	.027-	65.00	66.70	.032	218.000	.381-	290.00	.019-
31	16.00	.01-	80.000	.139-	.012-	77.00	69.70	.035	219.000	.329-	291.00	.018-
32	16.00	.01-	95.000	.034	.044-	95.00	79.80	.157-	220.000	.271-	292.00	.019-
33	16.00	.01-	1.000	3.144-	2.014-	1.00	.90	.036	221.000	.507-	293.00	.020-
34	16.00	.01-	2.000	2.618-	1.656-	2.00	1.80	.347-	222.000	.387-	294.00	.018-
35	16.00	.01-	4.000	2.110-	1.483-	4.00	3.90	.011-	223.000	.293-	295.00	.020-
36	16.00	.01-	8.000	1.703-	1.355-	8.00	7.90	1.954-	224.000	.701	296.00	.040
37	16.00	.01-	12.000	1.465-	1.483-	12.00	11.90	1.492-	225.000	.103-	000.00	.031
38	15.97	.01-	20.000	.017	1.106-	20.00	19.90	1.181-	226.000	.152-	000.00	.032
39	16.00	.01-	40.000	.018	.683-	40.00	39.80	.749-	227.000	.138-	000.00	.033
40	16.00	.01-	65.000	.024	.335-	65.00	66.70	.038	228.000	.156-	000.00	.040
41	16.00	.01-	86.000	.140-	.150-	84.00	69.70	.034	229.000	.220-	000.00	.036
42	16.00	.01-	90.000	.117-	.121-	90.00	79.80	.268-	230.000	.078	000.00	.036
43	16.00	.01-	95.000	.075-	.088-	95.00	89.70	.220-	.000	.033	000.00	.035
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.00	.01-	1.000	.908	.751	1.00	1.00	.174	201.000	.371-	240.00	.199
5	18.00	.01-	4.000	.861	.750	4.00	4.00	.634	202.000	.190-	241.00	.063
6	18.00	.01-	8.000	.693	.618	8.00	8.00	.578	203.000	.094-	242.00	.248
7	18.00	.01-	12.000	.586	.434	12.00	12.00	.474	204.000	.007-	243.00	.165
8	18.00	.01-	20.000	.416	.035	20.00	20.00	.247	205.000	.280	244.00	.079-
9	18.00	.01-	40.000	.040	.040	40.00	40.00	.097	231.000	.531	245.00	.091-
10	18.00	.01-	67.000	.167-	.176-	67.00	65.00	.119-	232.000	.342	246.00	.026-
11	18.00	.01-	81.000	.173-	.183-	79.00	76.00	.128-	233.000	.275	247.00	.022-
12	18.00	.01-	95.000	.134-	.064	95.00	80.00	.096-	234.000	.195	248.00	.007-
13	18.00	.01-	1.000	2.039-	1.390-	1.00	1.00	.093-	235.000	.136	249.00	.121-
14	18.00	.01-	2.000	1.961-	1.273-	2.00	2.00	2.290-	206.000	.082-	250.00	.067-
15	18.00	.01-	4.000	2.049-	1.304-	4.00	4.00	2.062-	207.000	.021-	251.00	.023-
16	18.00	.01-	8.000	1.993-	1.359-	8.00	8.00	1.657-	208.000	.103	252.00	.075-
17	18.00	.01-	12.000	2.096-	1.456-	12.00	12.00	1.362-	236.000	.245	253.00	.058-
18	18.00	.01-	20.000	1.101-	.041	20.00	20.00	1.027-	237.000	.200	254.00	.037-
19	18.00	.01-	40.000	.041	.042	40.00	40.00	.805-	238.000	.147	255.00	.003-
20	18.00	.01-	67.000	.365-	.425-	67.00	65.00	.523-	209.000	.139-	280.00	.360-
21	18.00	.01-	87.000	.191-	.261-	85.00	76.00	.390-	239.000	.117-	281.00	.389-
22	18.00	.01-	90.000	.190-	.221-	90.00	80.00	.368-	210.000	.703-	282.00	.366-
23	18.00	.01-	95.000	.059	.212-	95.00	90.00	.333-	211.000	.404-	283.00	.273-
24	18.00	.01-	1.000	.812	.252-	1.00	.90	.282	212.000	.349-	284.00	.233-
25	18.00	.01-	4.000	.824	.747	4.00	3.90	.517	213.000	.256-	285.00	.257-
26	18.00	.01-	8.000	.640	.609	8.00	.90	.473	214.000	.232-	286.00	.063
27	18.00	.01-	12.000	.521	.462	12.00	11.90	.344	215.000	.155-	287.00	.001-
28	18.00	.01-	20.000	.039	.326	20.00	19.90	.212	216.000	.092-	288.00	.004-
29	18.00	.01-	40.000	.043	.338	40.00	39.80	.032-	217.000	.088-	289.00	.000
30	18.00	.01-	65.000	.042	.039-	65.00	66.70	.062	218.000	.422-	290.00	.002-
31	18.00	.01-	80.000	.172-	.152-	77.00	69.70	.059	219.000	.390-	291.00	.003-
32	18.00	.01-	95.000	.059	.074-	95.00	79.80	.193-	220.000	.334-	292.00	.004-
33	18.00	.01-	1.000	1.498-	1.088-	1.00	.90	.068	221.000	.587-	293.00	.004-
34	18.00	.01-	2.000	1.629-	1.442-	2.00	1.80	.242-	222.000	.456-	294.00	.002-
35	18.00	.01-	4.000	1.361-	1.316-	4.00	3.90	2.272-	223.000	.353-	295.00	.002-
36	18.00	.01-	8.000	1.578-	1.373-	8.00	7.90	1.667-	224.000	.612	296.00	.059
37	18.00	.01-	12.000	1.503-	1.257-	12.00	11.90	1.265-	225.000	.146-	000.00	.064
38	18.00	.01-	20.000	.042	1.209-	20.00	19.90	.934-	226.000	.188-	000.00	.066
39	18.00	.01-	40.000	.040	.880-	40.00	39.80	.656-	227.000	.166-	000.00	.060
40	38.00	.03-	65.000	.114	1.208-	65.00	66.70	.133	228.000	.181-	000.00	.131
41	.00	.00	86.000	.003-	.003-	84.00	69.70	.002-	229.000	.002-	000.00	.000-
42	18.00	.01-	90.000	.218-	.246-	90.00	79.80	.437-	230.000	.100	000.00	.063
43	18.00	.01-	95.000	.194-	.225-	95.00	89.70	.430-	.000	.058	000.00	.059
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	20.03	.01-	1.000	.947	.775	1.00	1.00	.215	201.000	.426-	240.00	.235
5	20.03	.01-	4.000	.883	.843	4.00	4.00	.644	202.000	.207-	241.00	.059
6	20.03	.01-	8.000	.688	.618	8.00	8.00	.572	203.000	.097-	242.00	.260
7	20.03	.01-	12.000	.591	.436	12.00	12.00	.469	204.000	.011-	243.00	.158
8	20.03	.01-	20.000	.423	.034	20.00	20.00	.250	205.000	.281	244.00	.098-
9	20.03	.01-	40.000	.037	.037	40.00	40.00	.088	231.000	.584	245.00	.113-
10	20.03	.01-	67.000	.201-	.224-	67.00	65.00	.158-	232.000	.385	246.00	.070-
11	20.03	.01-	81.000	.240-	.257-	79.00	76.00	.188-	233.000	.314	247.00	.055-
12	20.03	.01-	95.000	.226-	.052	95.00	80.00	.203-	234.000	.231	248.00	.018-
13	20.03	.01-	1.000	1.197-	.907-	1.00	1.00	2.857-	235.000	.172	249.00	.168-
14	20.03	.01-	2.000	1.349-	.923-	2.00	2.00	1.886-	206.000	.095-	250.00	.147-
15	20.03	.01-	4.000	1.466-	1.019-	4.00	4.00	1.601-	207.000	.035-	251.00	.110-
16	20.03	.01-	8.000	1.128-	.740-	8.00	8.00	1.125-	208.000	.092	252.00	.102-
17	20.03	.01-	12.000	1.172-	1.020-	12.00	12.00	1.008-	236.000	.281	253.00	.123-
18	20.03	.01-	20.000	1.123-	.032	20.00	20.00	.960-	237.000	.234	254.00	.179-
19	20.03	.01-	40.000	.032	.033	40.00	40.00	.822-	238.000	.180	255.00	.099-
20	20.03	.01-	67.000	.488-	.623-	67.00	65.00	.682-	209.000	.174-	280.00	.353-
21	20.03	.01-	87.000	.411-	.504-	85.00	76.00	.622-	239.000	.156-	281.00	.558-
22	20.03	.01-	90.000	.348-	.459-	90.00	80.00	.577-	210.000	.665-	282.00	.551-
23	20.03	.01-	95.000	.048	.410-	95.00	90.00	.542-	211.000	.364-	283.00	.408-
24	20.03	.01-	1.000	.834	.061-	1.00	.90	.244	212.000	.331-	284.00	.318-
25	20.03	.01-	4.000	.814	.735	4.00	3.90	.554	213.000	.290-	285.00	.358-
26	20.03	.01-	8.000	.640	.605	8.00	7.90	.470	214.000	.288-	286.00	.045
27	20.03	.01-	12.000	.529	.422	12.00	11.90	.350	215.000	.263-	287.00	.016-
28	20.03	.01-	20.000	.029	.338	20.00	19.90	.222	216.000	.183-	288.00	.016-
29	20.03	.01-	40.000	.033	.117	40.00	39.80	.038-	217.000	.148-	289.00	.018-
30	20.03	.01-	65.000	.038	.066-	65.00	66.70	.050	218.000	.451-	290.00	.014-
31	20.03	.01-	80.000	.241-	.342-	77.00	69.70	.043	219.000	.495-	291.00	.012-
32	20.03	.01-	95.000	.049	.229-	95.00	79.80	.224-	220.000	.498-	292.00	.015-
33	20.03	.01-	1.000	1.056-	1.161-	1.00	.90	.044	221.000	.686-	293.00	.013-
34	20.03	.01-	2.000	.898-	.888-	2.00	1.80	.055-	222.000	.552-	294.00	.020-
35	20.03	.01-	4.000	.963-	.865-	4.00	3.90	2.072-	223.000	.456-	295.00	.019-
36	20.03	.01-	8.000	1.112-	.930-	8.00	7.90	1.474-	224.000	.504	296.00	.050
37	20.03	.01-	12.000	.706-	.850-	12.00	11.90	1.221-	225.000	.197-	000.00	.047
38	20.03	.01-	20.000	.034	.864-	20.00	19.90	.961-	226.000	.226-	000.00	.049
39	20.03	.01-	40.000	.027	.797-	40.00	39.80	.783-	227.000	.194-	000.00	.051
40	20.03	.01-	65.000	.033	.689-	65.00	66.70	.050	228.000	.196-	000.00	.042
41	20.03	.01-	86.000	.445-	.540-	84.00	69.70	.042	229.000	.217-	000.00	.046
42	20.03	.01-	90.000	.439-	.520-	90.00	79.80	.586-	230.000	.170	000.00	.053
43	20.03	.01-	95.000	.357-	.437-	95.00	89.70	.542-	.000	.052	000.00	.047
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	.01	4.02-	1.000	.580-	.001	1.00	1.00	.249-	201.000	.164	240.00	.050-
5	.01	4.02-	4.000	.449-	.292-	4.00	4.00	.395-	202.000	.119	241.00	.282-
6	.01	4.02-	8.000	.282-	.539-	8.00	8.00	.516-	203.000	.141	242.00	.052-
7	.01	4.02-	12.000	.232-	.617-	12.00	12.00	.489-	204.000	.170	243.00	.028
8	.01	4.02-	20.000	.233-	.277-	20.00	20.00	.412-	205.000	.440	244.00	.387-
9	.00	4.02-	40.000	.273-	.274-	40.00	40.00	.355-	231.000	.032-	245.00	.161-
10	.01	4.02-	67.000	.349-	.330-	67.00	65.00	.259-	232.000	.060-	246.00	.068-
11	.01	4.02-	81.000	.223-	.213-	79.00	76.00	.106-	233.000	.076-	247.00	.039-
12	.01	4.02-	95.000	.064	.279-	95.00	80.00	.102	234.000	.093-	248.00	.312-
13	.01	4.02-	1.000	.439	.450	1.00	1.00	.449	235.000	.122-	249.00	.184-
14	.01	4.02-	2.000	.267	.278	2.00	2.00	.290	206.000	.173	250.00	.081-
15	.01	4.02-	4.000	.164	.070	4.00	4.00	.081	207.000	.199	251.00	.078-
16	.01	4.02-	8.000	.061	.147-	8.00	8.00	.173-	208.000	.294	252.00	.318-
17	.01	4.02-	12.000	.005-	.349-	12.00	12.00	.278-	236.000	.043-	253.00	.168-
18	.01	4.02-	20.000	.110-	.276-	20.00	20.00	.319-	237.000	.068-	254.00	.026
19	.01	4.02-	40.000	.274-	.277-	40.00	40.00	.338-	238.000	.104-	255.00	.035-
20	.01	4.02-	67.000	.302-	.266-	67.00	65.00	.299-	209.000	.131	280.00	.173-
21	.01	4.02-	87.000	.093-	.088-	85.00	76.00	.199-	239.000	.046-	281.00	.184-
22	.01	4.02-	90.000	.112-	.002-	90.00	80.00	.152-	210.000	.266-	282.00	.197-
23	.01	4.02-	95.000	.281-	.076	95.00	90.00	.015-	211.000	.235-	283.00	.167-
24	.01	4.02-	1.000	.292-	.218	1.00	.90	.718-	212.000	.193-	284.00	.166-
25	.01	4.02-	4.000	.529-	.201-	4.00	3.90	.844-	213.000	.149-	285.00	.193-
26	.01	4.02-	8.000	.443-	.559-	8.00	7.90	.772-	214.000	.121-	286.00	.282-
27	.01	4.02-	12.000	.384-	.588-	12.00	11.90	.558-	215.000	.120-	287.00	.172-
28	.01	4.02-	20.000	.275-	.581-	20.00	19.90	.424-	216.000	.085-	288.00	.176-
29	.01	4.02-	40.000	.270-	.320-	40.00	39.80	.328-	217.000	.088-	289.00	.173-
30	.01	4.02-	65.000	.277-	.217-	65.00	66.70	.278-	218.000	.161-	290.00	.002-
31	.01	4.02-	80.000	.203-	.058	77.00	69.70	.298-	219.000	.156-	291.00	.173-
32	.01	4.02-	95.000	.276-	.087	95.00	79.80	.078-	220.000	.171-	292.00	.171-
33	.01	4.02-	1.000	.447	.729	1.00	.90	.275-	221.000	.155-	293.00	.171-
34	.01	4.02-	2.000	.220	.415	2.00	1.80	.250	222.000	.181-	294.00	.174-
35	.01	4.02-	4.000	.074	.084	4.00	3.90	.074	223.000	.193-	295.00	.167-
36	.01	4.02-	8.000	.099-	.160-	8.00	7.90	.106-	224.000	.985	296.00	.278-
37	.01	4.02-	12.000	.167-	.257-	12.00	11.90	.219-	225.000	.113	000.00	.280-
38	.01	4.02-	20.000	.269-	.306-	20.00	19.90	.243-	226.000	.052	000.00	.276-
39	.01	4.02-	40.000	.271-	.331-	40.00	39.80	.304-	227.000	.008-	000.00	.278-
40	.01	4.02-	65.000	.279-	.288-	65.00	66.70	.279-	228.000	.066-	000.00	.282-
41	.01	4.02-	86.000	.094-	.102-	84.00	69.70	.281-	229.000	.117-	000.00	.285-
42	.01	4.02-	90.000	.015	.003-	90.00	79.80	.185-	230.000	.089	000.00	.283-
43	.01	4.02-	95.000	.060	.082	95.00	89.70	.052-	.000	.282-	000.00	.282-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	.01-	1.000	.468-	.011-	1.00	1.00	.249-	201.000	.180	240.00	.046-
5	.01	.01-	4.000	.391-	.290-	4.00	4.00	.410-	202.000	.135	241.00	.270-
6	.01	.01-	8.000	.260-	.549-	8.00	8.00	.523-	203.000	.155	242.00	.052-
7	.01	.01-	12.000	.219-	.633-	12.00	12.00	.506-	204.000	.198	243.00	.040
8	.01	.01-	20.000	.226-	.270-	20.00	20.00	.421-	205.000	.471	244.00	.428-
9	.01	.01-	40.000	.266-	.266-	40.00	40.00	.364-	231.000	.019-	245.00	.165-
10	.01	.01-	67.000	.376-	.344-	67.00	65.00	.272-	232.000	.070-	246.00	.058-
11	.01	.01-	81.000	.242-	.214-	79.00	76.00	.112-	233.000	.059-	247.00	.030-
12	.01	.01-	95.000	.064	.261-	95.00	80.00	.119	234.000	.090-	248.00	.321-
13	.01	.01-	1.000	.357	.411	1.00	1.00	.389	235.000	.113-	249.00	.170-
14	.01	.01-	2.000	.199	.254	2.00	2.00	.240	206.000	.158	250.00	.041-
15	.01	.01-	4.000	.098	.072	4.00	4.00	.030	207.000	.177	251.00	.035-
16	.01	.01-	8.000	.021	.157-	8.00	8.00	.190-	208.000	.277	252.00	.322-
17	.01	.01-	12.000	.034-	.361-	12.00	12.00	.290-	236.000	.039-	253.00	.187-
18	.01	.01-	20.000	.125-	.249-	20.00	20.00	.317-	237.000	.055-	254.00	.019
19	.01	.01-	40.000	.253-	.254-	40.00	40.00	.329-	238.000	.095-	255.00	.020-
20	.01	.01-	67.000	.304-	.264-	67.00	65.00	.287-	209.000	.044	260.00	.168-
21	.01	.01-	87.000	.105-	.092-	85.00	76.00	.197-	239.000	.068-	281.00	.176-
22	.01	.01-	90.000	.115-	.001	90.00	80.00	.138-	210.000	.251-	282.00	.187-
23	.01	.01-	95.000	.264-	.075	95.00	90.00	.005-	211.000	.226-	283.00	.165-
24	.01	.01-	1.000	.228-	.176	1.00	.90	.689-	212.000	.175-	284.00	.164-
25	.01	.01-	4.000	.458-	.198-	4.00	3.90	.808-	213.000	.136-	285.00	.178-
27	.01	.01-	12.000	.371-	.573-	12.00	11.90	.553-	215.000	.107-	287.00	.161-
28	.01	.01-	20.000	.254-	.562-	20.00	19.90	.436-	216.000	.063-	288.00	.164-
29	.01	.01-	40.000	.254-	.320-	40.00	39.80	.329-	217.000	.070-	289.00	.161-
30	.01	.01-	65.000	.256-	.211-	65.00	66.70	.259-	218.000	.141-	290.00	.165-
31	.01	.01-	80.000	.201-	.050	77.00	69.70	.253-	219.000	.124-	291.00	.165-
32	.01	.01-	95.000	.257-	.084	95.00	79.80	.072-	220.000	.136-	292.00	.163-
33	.01	.01-	1.000	.396	.668	1.00	.90	.249-	221.000	.140-	293.00	.160-
34	.01	.01-	2.000	.183	.373	2.00	1.80	.201	222.000	.136-	294.00	.163-
35	.01	.01-	4.000	.040	.054	4.00	3.90	.012	223.000	.154-	295.00	.166-
36	.01	.01-	8.000	.118-	.174-	8.00	7.90	.127-	224.000	.991	296.00	.261-
37	.01	.01-	12.000	.190-	.266-	12.00	11.90	.220-	225.000	.035	000.00	.264-
38	.01	.01-	20.000	.258-	.303-	20.00	19.90	.246-	226.000	.023-	000.00	.263-
39	.01	.01-	40.000	.253-	.327-	40.00	39.80	.296-	227.000	.064-	000.00	.258-
40	.01	.01-	65.000	.254-	.284-	65.00	66.70	.258-	228.000	.114-	000.00	.266-
41	.01	.01-	86.000	.096-	.099-	84.00	69.70	.255-	229.000	.132-	000.00	.257-
42	.01	.01-	90.000	.021	.008	90.00	79.80	.157-	230.000	.099	000.00	.256-
43	.01	.01-	95.000	.062	.088	95.00	89.70	.033-	.000	.259-	000.00	.261-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	4.02	1.000	2.211	.024	1.00	1.00	.200-	201.000	.174	240.00	.047-
5	.01	4.02	4.000	.269-	.228-	4.00	4.00	.335-	202.000	.125	241.00	.276-
6	.01	4.02	8.000	.178-	.429-	8.00	8.00	.452-	203.000	.137	242.00	.057-
7	.01	4.02	12.000	.163-	.560-	12.00	12.00	.434-	204.000	.190	243.00	.035
8	.01	4.02	20.000	.179-	.268-	20.00	20.00	.370-	205.000	.458	244.00	.432-
9	.01	4.02	40.000	.264-	.267-	40.00	40.00	.328-	231.000	.026-	245.00	.167-
10	.01	4.02	67.000	.349-	.313-	67.00	65.00	.248-	232.000	.067-	246.00	.060-
11	.01	4.02	81.000	.227-	.190-	79.00	76.00	.105-	233.000	.054-	247.00	.035-
12	.01	4.02	95.000	.060	.272-	95.00	80.00	.119	234.000	.094-	248.00	.349-
13	.01	4.02	1.000	.271	.368	1.00	1.00	.308	235.000	.108-	249.00	.154-
14	.01	4.02	2.000	.163	.235	2.00	2.00	.184	206.000	.120	250.00	.033-
15	.01	4.02	4.000	.069	.070	4.00	4.00	.008-	207.000	.148	251.00	.014-
16	.01	4.02	8.000	.013-	.184-	8.00	8.00	.232-	208.000	.242	252.00	.281-
17	.01	4.02	12.000	.053-	.365-	12.00	12.00	.296-	236.000	.052-	253.00	.180-
18	.01	4.02	20.000	.125-	.269-	20.00	20.00	.314-	237.000	.070-	254.00	.041
19	.01	4.02	40.000	.265-	.270-	40.00	40.00	.327-	238.000	.105-	255.00	.000-
20	.01	4.02	67.000	.299-	.261-	67.00	65.00	.277-	209.000	.050-	280.00	.159-
21	.01	4.02	87.000	.097-	.087-	85.00	76.00	.180-	239.000	.100-	281.00	.168-
22	.01	4.02	90.000	.106-	.008	90.00	80.00	.126-	210.000	.254-	282.00	.170-
23	.01	4.02	95.000	.277-	.080	95.00	90.00	.008	211.000	.233-	283.00	.155-
24	.01	4.02	1.000	.125-	.212	1.00	.90	.584-	212.000	.180-	284.00	.150-
25	.01	4.02	4.000	.353-	.164-	4.00	3.90	.696-	213.000	.143-	285.00	.162-
26	.01	4.02	8.000	.342-	.424-	8.00	7.90	.655-	214.000	.134-	286.00	.274-
27	.01	4.02	12.000	.326-	.530-	12.00	11.90	.502-	215.000	.122-	287.00	.179-
28	.01	4.02	20.000	.271-	.419-	20.00	19.90	.398-	216.000	.071-	288.00	.176-
29	.01	4.02	40.000	.267-	.292-	40.00	39.80	.304-	217.000	.082-	289.00	.174-
30	.01	4.02	65.000	.266-	.198-	65.00	66.70	.272-	218.000	.167-	290.00	.178-
31	.01	4.02	80.000	.195-	.058	77.00	69.70	.273-	219.000	.137-	291.00	.182-
32	.01	4.02	95.000	.276-	.091	95.00	79.80	.063-	220.000	.139-	292.00	.177-
33	.01	4.02	1.000	.332	.604	1.00	.90	.259-	221.000	.153-	293.00	.175-
34	.01	4.02	2.000	.139	.306	2.00	1.80	.126	222.000	.127-	294.00	.177-
35	.01	4.02	4.000	.032	.032	4.00	3.90	.019-	223.000	.135-	295.00	.174-
36	.01	4.02	8.000	.112-	.177-	8.00	7.90	.141-	224.000	.985	296.00	.279-
37	.01	4.02	12.000	.193-	.275-	12.00	11.90	.236-	225.000	.043-	000.00	.278-
38	.01	4.02	20.000	.265-	.305-	20.00	19.90	.251-	226.000	.076-	000.00	.274-
39	.01	4.02	40.000	.269-	.313-	40.00	39.80	.288-	227.000	.115-	000.00	.280-
40	.01	4.02	65.000	.271-	.282-	65.00	66.70	.275-	228.000	.148-	000.00	.273-
41	.01	4.02	86.000	.093-	.093-	84.00	69.70	.274-	229.000	.144-	000.00	.276-
42	.01	4.02	90.000	.022	.008	90.00	79.80	.141-	230.000	.099	000.00	.279-
43	.01	4.02	95.000	.071	.098	95.00	89.70	.010-	.000	.269-	000.00	.275-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	8.01	1.000	.143-	.072	1.00	1.00	.108-	201.000	.153	240.00	.071-
5	.01	8.01	4.000	.184-	.194	4.00	4.00	.279-	202.000	.102	241.00	.306-
6	.01	8.02	8.000	.122-	.398-	8.00	8.00	.380-	203.000	.118	242.00	.081-
7	.01	8.01	12.000	.120-	.506-	12.00	12.00	.387-	204.000	.164	243.00	.006
8	.01	8.01	20.000	.140-	.301-	20.00	20.00	.335-	205.000	.438	244.00	.447-
9	.01	8.01	40.000	.302-	.305-	40.00	40.00	.306-	231.000	.039-	245.00	.191-
10	.01	8.01	67.000	.347-	.305-	67.00	65.00	.243-	232.000	.100-	246.00	.089-
11	.01	8.01	81.000	.239-	.211-	79.00	76.00	.101-	233.000	.063-	247.00	.057-
12	.01	8.01	95.000	.068	.308-	95.00	80.00	.130	234.000	.108-	248.00	.385-
13	.01	8.01	1.000	.165	.304	1.00	1.00	.228	235.000	.127-	249.00	.149-
14	.01	8.01	2.000	.068	.174	2.00	2.00	.111	206.000	.068	250.00	.032-
15	.01	8.01	4.000	.012	.025	4.00	4.00	.060-	207.000	.093	251.00	.009-
16	.01	8.01	8.000	.044-	.190-	8.00	8.00	.246-	208.000	.181	252.00	.311-
17	.01	8.01	12.000	.069-	.369-	12.00	12.00	.307-	236.000	.086-	253.00	.171-
18	.01	8.01	20.000	.142-	.298-	20.00	20.00	.318-	237.000	.096-	254.00	.042
19	.01	8.01	40.000	.293-	.295-	40.00	40.00	.302-	238.000	.130-	255.00	.001
20	.01	8.01	67.000	.284-	.248-	67.00	65.00	.258-	209.000	.160-	280.00	.143-
21	.01	8.01	87.000	.089-	.080-	85.00	76.00	.169-	239.000	.134-	281.00	.151-
22	.01	8.01	90.000	.100-	.012	90.00	80.00	.114-	210.000	.267-	282.00	.157-
23	.01	8.01	95.000	.313-	.089	95.00	90.00	.013	211.000	.264-	283.00	.143-
24	.01	8.01	1.000	.074-	.180	1.00	.90	.499-	212.000	.209-	284.00	.139-
25	.01	8.01	4.000	.331-	.166-	4.00	3.90	.614-	213.000	.180-	285.00	.151-
27	.01	8.01	12.000	.271-	.513-	.00	11.90	.452-	215.000	.159-	287.00	.194-
28	.01	8.01	20.000	.301-	.384-	20.00	19.90	.371-	216.000	.112-	285.00	.190-
29	.01	8.01	40.000	.304-	.285-	40.00	39.80	.291-	217.000	.118-	289.00	.192-
30	.01	8.01	65.000	.306-	.186-	65.00	66.70	.312-	218.000	.234-	290.00	.197-
31	.01	8.01	80.000	.181-	.076	77.00	69.70	.308-	219.000	.181-	291.00	.195-
32	.01	8.01	95.000	.311-	.100	95.00	79.80	.051-	220.000	.168-	292.00	.191-
33	.01	8.01	1.000	.270	.527	1.00	.90	.292-	221.000	.193-	293.00	.188-
34	.01	8.01	2.000	.102	.280	2.00	1.80	.075	222.000	.146-	294.00	.197-
35	.01	8.01	4.000	.001-	.026	4.00	3.90	.057-	223.000	.147-	295.00	.196-
36	.01	8.01	8.000	.140-	.203-	8.00	7.90	.177-	224.000	.953	296.00	.309-
37	.01	8.01	12.000	.201-	.285-	12.00	11.90	.246-	225.000	.118-	000.00	.311-
38	.01	8.01	20.000	.302-	.313-	20.00	19.90	.261-	226.000	.132-	000.00	.306-
39	.01	8.01	40.000	.305-	.319-	40.00	39.80	.284-	227.000	.152-	000.00	.313-
40	.01	8.01	65.000	.303-	.271-	65.00	66.70	.309-	228.000	.180-	000.00	.312-
41	.01	8.01	86.000	.084-	.084-	84.00	69.70	.309-	229.000	.151-	000.00	.305-
42	.01	8.01	90.000	.030	.019	90.00	79.80	.119-	230.000	.107	000.00	.307-
43	.01	8.01	95.000	.076	.071	95.00	89.70	.006	.000	.309-	000.00	.308-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	12.02	1.000	.009-	.087	1.00	1.00	.070-	201.000	.123	240.00	.113-
5	.01	12.01	4.000	.096-	.144-	4.00	4.00	.228-	202.000	.060	241.00	.318-
6	.01	12.02	8.000	.073-	.338-	8.00	8.00	.326-	203.000	.076	242.00	.115-
7	.01	12.02	12.000	.069-	.444-	12.00	12.00	.330-	204.000	.131	243.00	.024-
8	.01	12.01	20.000	.111-	.310-	20.00	20.00	.306-	205.000	.396	244.00	.458-
9	.01	12.01	40.000	.313-	.311-	40.00	40.00	.282-	231.000	.066-	245.00	.226-
10	.01	12.02	67.000	.363-	.293-	67.00	65.00	.232-	232.000	.136-	246.00	.103-
11	.01	12.01	81.000	.253-	.161-	79.00	76.00	.096-	233.000	.087-	247.00	.060-
12	.01	12.02	95.000	.060	.319-	95.00	80.00	.134	234.000	.134-	248.00	.387-
13	.01	12.01	1.000	.080	.245	1.00	1.00	.151	235.000	.153-	249.00	.159-
14	.01	12.01	2.000	.001	.137	2.00	2.00	.051	206.000	.002	250.00	.048-
15	.01	12.01	4.000	.029-	.007-	4.00	4.00	.094-	207.000	.026	251.00	.008-
16	.01	12.01	8.000	.044-	.183-	8.00	8.00	.254-	208.000	.097	252.00	.343-
17	.01	12.01	12.000	.076-	.365-	12.00	12.00	.315-	236.000	.136-	253.00	.194-
18	.01	12.02	20.000	.139-	.317-	20.00	20.00	.314-	237.000	.144-	254.00	.022
19	.01	12.01	40.000	.313-	.315-	40.00	40.00	.304-	238.000	.177-	255.00	.016-
20	.01	12.02	67.000	.278-	.240-	67.00	65.00	.244-	209.000	.266-	280.00	.132-
21	.01	12.01	87.000	.084-	.071-	85.00	76.00	.160-	239.000	.173-	281.00	.134-
22	.01	12.01	90.000	.094-	.022	90.00	80.00	.098-	210.000	.319-	282.00	.135-
23	.01	12.01	95.000	.325-	.096	95.00	90.00	.032	211.000	.304-	283.00	.133-
24	.01	12.01	1.000	.025	.224	1.00	.90	.358-	212.000	.257-	284.00	.131-
25	.01	12.01	4.000	.248-	.170-	4.00	3.90	.522-	213.000	.230-	285.00	.138-
26	.01	12.01	8.000	.241-	.364-	8.00	7.90	.515-	214.000	.214-	286.00	.326-
27	.01	12.02	12.000	.244-	.455-	12.00	11.90	.409-	215.000	.218-	287.00	.194-
28	.01	12.01	20.000	.317-	.362-	20.00	19.90	.350-	216.000	.172-	288.00	.205-
29	.01	12.01	40.000	.313-	.262-	40.00	39.80	.277-	217.000	.163-	289.00	.193-
30	.01	12.01	65.000	.310-	.167-	65.00	66.70	.319-	218.000	.328-	290.00	.192-
31	.01	12.02	80.000	.180-	.078	77.00	69.70	.332-	219.000	.241-	291.00	.201-
32	.01	12.02	95.000	.323-	.077	95.00	79.80	.036-	220.000	.194-	292.00	.193-
33	.01	12.02	1.000	.238	.436	1.00	.90	.310-	221.000	.256-	293.00	.200-
34	.01	12.01	2.000	.032	.196	2.00	1.80	.001	222.00	.165-	294.00	.191-
35	.01	12.01	4.000	.018-	.016-	4.00	3.90	.104-	223.00	.161-	295.00	.198-
36	.01	12.01	8.000	.143-	.178-	8.00	7.90	.189-	224.000	.885	296.00	.322-
37	.01	12.01	12.000	.207-	.283-	12.00	11.90	.259-	225.000	.171-	000.00	.315-
38	.01	12.01	20.000	.317-	.311-	20.00	19.90	.264-	226.000	.175-	000.00	.323-
39	.01	12.01	40.000	.311-	.318-	40.00	39.80	.258-	227.000	.176-	000.00	.317-
40	.01	12.01	65.000	.314-	.266-	65.00	66.70	.322-	228.000	.201-	000.00	.320-
41	.01	12.02	86.000	.077-	.075-	84.00	69.70	.320-	229.000	.156-	000.00	.326-
42	.01	12.01	90.000	.033	.025	90.00	79.80	.102-	230.000	.109	000.00	.323-
43	.01	12.01	95.000	.087	.114	95.00	89.70	.022	.000	.323-	000.00	.322-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	16.00	1.000	.145	.194	1.00	1.00	.001	201.000	.054	240.00	.173-
5	.02	16.00	4.000	.024-	.080-	4.00	4.00	.175-	202.000	.007	241.00	.320-
6	.02	16.00	8.000	.035-	.279-	8.00	8.00	.266-	203.000	.018	242.00	.164-
7	.02	16.00	12.000	.037-	.381-	12.00	12.00	.277-	204.000	.079	243.00	.041-
8	.02	16.00	20.000	.099-	.317-	20.00	20.00	.270-	205.000	.340	244.00	.454-
9	.02	16.00	40.000	.322-	.323-	40.00	40.00	.256-	231.000	.113-	245.00	.278-
10	.02	16.00	67.000	.422-	.267-	67.00	65.00	.207-	232.000	.162-	246.00	.118-
11	.02	16.00	81.000	.296-	.143-	79.00	76.00	.088-	233.000	.131-	247.00	.077-
12	.02	16.00	95.000	.026	.327-	95.00	80.00	.145	234.000	.175-	248.00	.376-
13	.02	16.00	1.000	.015-	.175	1.00	1.00	.067	235.000	.194-	249.00	.185-
14	.02	16.00	2.000	.075-	.070	2.00	2.00	.024-	206.000	.085-	250.00	.068-
15	.02	16.00	4.000	.066-	.035-	4.00	4.00	.140-	207.000	.061-	251.00	.012-
16	.02	16.00	8.000	.095-	.216-	8.00	8.00	.291-	208.000	.001-	252.00	.371-
17	.02	16.00	12.000	.106-	.378-	12.00	12.00	.328-	236.000	.198-	253.00	.207-
18	.02	16.00	20.000	.162-	.313-	20.00	20.00	.313-	237.000	.205-	254.00	.006
19	.02	16.00	40.000	.318-	.323-	40.00	40.00	.298-	238.000	.243-	255.00	.027-
20	.02	16.00	67.000	.298-	.239-	67.00	65.00	.237-	209.000	.389-	280.00	.120-
21	.02	16.00	87.000	.099-	.066-	85.00	76.00	.146-	239.000	.224-	281.00	.122-
22	.02	16.00	90.000	.114-	.022	90.00	80.00	.092-	210.000	.391-	282.00	.129-
23	.02	16.00	95.000	.328-	.106	95.00	90.00	.046-	211.000	.363-	283.00	.117-
24	.02	16.00	1.000	.163	.263	1.00	.90	.246-	212.000	.299-	284.00	.111-
25	.02	16.00	4.000	.143-	.089-	4.00	3.90	.316-	213.000	.285-	285.00	.121-
26	.02	16.00	8.000	.157-	.294-	8.00	7.90	.423-	214.000	.282-	286.00	.323-
27	.02	16.00	12.000	.190-	.396-	12.00	11.90	.354-	215.000	.291-	287.00	.216-
28	.02	16.00	20.000	.282-	.298-	20.00	19.90	.294-	216.000	.224-	288.00	.211-
29	.02	16.00	40.000	.318-	.236-	40.00	39.80	.251-	217.000	.203-	289.00	.214-
30	.02	16.00	65.000	.315-	.147-	65.00	66.70	.326-	218.000	.420-	290.00	.209-
31	.02	16.00	80.000	.168-	.073	77.00	69.70	.321-	219.000	.267-	291.00	.208-
32	.02	16.00	95.000	.331-	.079	95.00	79.80	.031-	220.000	.220-	292.00	.216-
33	.02	16.00	1.000	.125	.375	1.00	.90	.329-	221.000	.261-	293.00	.214-
34	.02	16.00	2.000	.054-	.118	2.00	1.80	.084-	222.000	.201-	294.00	.209-
35	.02	15.99	4.000	.078-	.059-	4.00	3.90	.161-	223.000	.206-	295.00	.212-
36	.02	15.99	8.000	.184-	.253-	8.00	7.90	.219-	224.000	.784	296.00	.326-
37	.02	16.00	12.000	.220-	.292-	12.00	11.90	.268-	225.000	.229-	000.00	.324-
38	.02	16.00	20.000	.312-	.308-	20.00	19.90	.257-	226.000	.209-	000.00	.327-
39	.02	16.00	40.000	.315-	.317-	40.00	39.80	.238-	227.000	.203-	000.00	.324-
40	.02	16.00	65.000	.306-	.250-	65.00	66.70	.321-	228.000	.213-	000.00	.318-
41	.02	16.00	86.000	.074-	.055-	84.00	69.70	.324-	229.000	.154-	000.00	.320-
42	.02	16.00	90.000	.045	.038	90.00	79.80	.070-	230.000	.110	000.00	.313-
43	.02	15.99	95.000	.091	.118	95.00	89.70	.036	.000	.326-	000.00	.324-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	20.02	1.000	.201	.249	1.00	1.00	.023	201.000	.012-	240.00	.246-
5	.02	20.02	4.000	.017-	.028-	4.00	4.00	.117-	202.000	.059-	241.00	.335-
6	.02	20.02	8.000	.046-	.212-	8.00	8.00	.223-	203.000	.047-	242.00	.227-
7	.02	20.02	12.000	.061-	.325-	12.00	12.00	.232-	204.000	.012	243.00	.097-
8	.02	20.02	20.000	.144-	.335-	20.00	20.00	.231-	205.000	.262	244.00	.457-
9	.02	20.02	40.000	.327-	.327-	40.00	40.00	.220-	231.000	.169-	245.00	.285-
10	.02	20.02	67.000	.529-	.247-	67.00	65.00	.198-	232.000	.230-	246.00	.144-
11	.02	20.02	81.000	.330-	.119-	79.00	76.00	.077-	233.000	.195-	247.00	.102-
12	.02	20.02	95.000	.026-	.345-	95.00	80.00	.149	234.000	.234-	248.00	.387-
13	.02	20.02	1.000	.154-	.071	1.00	1.00	.004	235.000	.248-	249.00	.204-
14	.02	20.02	2.000	.176-	.020	2.00	2.00	.074-	206.000	.189-	250.00	.073-
15	.02	20.02	4.000	.163-	.073-	4.00	4.00	.185-	207.000	.161-	251.00	.004-
16	.02	20.02	8.000	.179-	.246-	8.00	8.00	.302-	208.000	.120-	252.00	.383-
17	.02	20.01	12.000	.155-	.375-	12.00	12.00	.321-	236.000	.268-	253.00	.180-
18	.02	20.01	20.000	.198-	.328-	20.00	20.00	.297-	237.000	.286-	254.00	.011-
19	.02	20.01	40.000	.332-	.337-	40.00	40.00	.281-	238.000	.322-	255.00	.032-
20	.02	20.01	67.000	.324-	.224-	67.00	65.00	.216-	209.000	.508-	280.00	.105-
21	.02	20.01	87.000	.137-	.061-	85.00	76.00	.133-	239.000	.273-	281.00	.071-
22	.02	20.01	90.000	.132-	.033	90.00	80.00	.074-	210.000	.432-	282.00	.102-
23	.02	20.01	95.000	.346-	.113	95.00	90.00	.053	211.000	.423-	283.00	.071-
24	.02	20.01	1.000	.266	.257	1.00	.90	.164-	212.000	.344-	284.00	.096-
25	.02	20.01	4.000	.044-	.048-	4.00	3.90	.201-	213.000	.330-	285.00	.100-
26	.02	20.00	8.000	.084-	.246-	8.00	7.90	.342-	214.000	.362-	286.00	.345-
27	.02	20.00	12.000.	.111-	.316-	12.00	11.90	.203-	215.000	.334-	287.00	.239-
28	.02	20.00	20.000	.335-	.250-	20.00	19.90	.261-	216.000	.261-	288.00	.247-
29	.02	20.00	40.000	.334-	.201-	40.00	39.80	.226-	217.000	.218-	289.00	.242-
30	.02	20.01	65.000	.327-	.125-	65.00	66.70	.337-	218.000	.424-	290.00	.241-
31	.02	20.01	80.000	.153-	.005	77.00	69.70	.347-	219.000	.241-	291.00	.244-
32	.02	20.01	95.000	.341-	.132	95.00	79.80	.015-	220.000	.221-	292.00	.240-
33	.02	20.00	1.000	.006-	.290	1.00	.90	.344-	221.000	.235-	293.00	.240-
34	.02	20.01	2.000	.108-	.074	2.00	1.80	.121-	222.000	.233-	294.00	.241-
35	.02	20.01	4.000	.135-	.089-	4.00	3.90	.192-	223.000	.224-	295.00	.237-
36	.02	20.01	8.000	.212-	.265-	8.00	7.90	.235-	224.000	.660	296.00	.336-
37	.02	20.01	12.000	.279-	.295-	12.00	11.90	.274-	225.000	.273-	000.00	.341-
38	.02	20.01	20.000	.332-	.307-	20.00	19.90	.254-	226.000	.236-	000.00	.340-
39	.02	20.01	40.000	.334-	.306-	40.00	39.80	.224-	227.000	.224-	000.00	.340-
40	.02	20.01	65.000	.332-	.250-	65.00	66.70	.345-	228.000	.233-	000.00	.339-
41	.02	20.01	86.000	.081-	.037-	84.00	69.70	.331-	229.000	.153-	000.00	.328-
42	.02	20.01	90.000	.025	.033	90.00	79.80	.058-	230.000	.058	000.00	.338-
43	.02	20.01	95.000	.089	.128	95.00	89.70	.050	.000	.344-	000.00	.338-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	4.02-	1.000	.761	.885	1.00	1.00	.653	201.000	.086-	240.00	.038
5	8.02	4.02-	4.000	.384	.502	4.00	4.00	.410	202.000	.038-	241.00	.106-
6	8.02	4.02-	8.000	.265	.174	8.00	8.00	.178	203.000	.011	242.00	.068
7	8.02	4.02-	12.000	.199	.024-	12.00	12.00	.069	204.000	.069	243.00	.053
8	8.02	4.02-	20.000	.100	.146-	20.00	20.00	.056-	205.000	.351	244.00	.292-
9	8.02	4.02-	40.000	.145-	.145-	40.00	40.00	.127-	231.000	.215	245.00	.108-
10	8.02	4.02-	67.000	.260-	.247-	67.00	65.00	.181-	232.000	.104	246.00	.046-
11	8.02	4.02-	81.000	.166-	.180-	79.00	76.00	.094-	233.000	.060	247.00	.027-
12	8.02	4.02-	95.000	.031	.104-	95.00	80.00	.081	234.000	.010	248.00	.175-
13	8.02	4.02-	1.000	1.289-	1.310-	1.00	1.00	.817-	235.000	.033-	249.00	.139-
14	8.02	4.02-	2.000	1.040-	1.066-	2.00	2.00	.877-	206.000	.036	250.00	.047-
15	8.02	4.02-	4.000	.718-	.904-	4.00	4.00	.953-	207.000	.075	251.00	.045-
16	8.02	4.02-	8.000	.564-	.918-	8.00	8.00	1.032-	208.000	.198	252.00	.200-
17	8.02	4.02-	12.000	.492-	.985-	12.00	12.00	.962-	236.000	.093	253.00	.118-
18	8.02	4.02-	20.000	.476-	.146-	20.00	20.00	.713-	237.000	.050	254.00	.033
19	8.02	4.02-	40.000	.148-	.147-	40.00	40.00	.583-	238.000	.002-	255.00	.014-
20	8.02	4.02-	67.000	.358-	.329-	67.00	65.00	.388-	209.000	.062	280.00	.176-
21	8.02	4.02-	87.000	.085-	.084-	85.00	76.00	.222-	239.000	.034	281.00	.192-
22	8.02	4.02-	90.000	.057-	.009	90.00	80.00	.170-	210.000	.492-	282.00	.195-
23	8.02	4.02-	95.000	.108-	.082	95.00	90.00	.006-	211.000	.344-	283.00	.148-
24	8.02	4.02-	1.000	.837	.780	1.00	.90	.546	212.000	.289-	284.00	.150-
25	8.02	4.02-	4.000	.392	.550	4.00	3.90	.320	213.000	.215-	285.00	.167-
26	8.02	4.02-	8.000	.207	.224	8.00	7.90	.000	214.000	.210-	286.00	.104-
27	8.02	4.02-	12.000	.122	.033	12.00	11.90	.052-	215.000	.146-	287.00	.102-
28	8.02	4.02-	20.000	.142-	.033-	20.00	19.90	.087-	216.000	.078-	288.00	.101-
29	8.02	4.02-	40.000	.145-	.096-	40.00	39.80	.186-	217.000	.095-	269.00	.097-
30	8.02	4.02-	65.000	.144-	.085-	65.00	66.70	.106-	218.000	.313-	290.00	.102-
31	8.02	4.02-	80.000	.169-	.060	77.00	69.70	.106-	219.000	.276-	291.00	.098-
32	8.02	4.02-	95.000	.105-	.051	95.00	79.80	.121-	220.000	.248-	292.00	.097-
33	8.02	4.02-	1.000	1.275-	.721-	1.00	.90	.106-	221.000	.374-	293.00	.099-
34	8.02	4.02-	2.000	1.185-	.868-	2.00	1.80	.998-	222.000	.355-	294.00	.101-
35	8.02	4.02-	4.000	.941-	1.004-	4.00	3.90	.979-	223.000	.313-	295.00	.099-
36	8.02	4.02-	8.000	.824-	.938-	8.00	7.90	.929-	224.000	.948	296.00	.103-
37	8.02	4.02-	12.000	.726-	.892-	12.00	11.90	.822-	225.000	.114	000.00	.101-
38	8.02	4.02-	20.000	.144-	.752-	20.00	19.90	.695-	226.000	.053	000.00	.103-
39	8.02	4.02-	40.000	.145-	.551-	40.00	39.80	.532-	227.000	.012	000.00	.104-
40	8.02	4.02-	65.000	.144-	.356-	65.00	66.70	.103-	228.000	.036-	000.00	.104-
41	8.01-	4.01-	86.000	.075-	.110-	84.00	69.70	.106-	229.000	.113-	000.00	.100-
42	8.02	4.02-	90.000	.014	.009	90.00	79.80	.208-	230.000	.154	000.00	.101-
43	8.02	4.01-	95.000	.080	.090	95.00	89.70	.071-	.000	.104-	000.00	.098-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.00	1.000	.794	.852	1.00	1.00	.589	201.000	.082-	240.00	.048
5	8.01	.00	4.000	.428	.499	4.00	4.00	.353	202.000	.029-	241.00	.106-
6	8.01	.00	8.000	.290	.177	8.00	8.00	.172	203.000	.024	242.00	.092
7	8.01	.00	12.000	.220	.017-	12.00	12.00	.062	204.000	.082	243.00	.067
8	8.01	.00	20.000	.117	.142-	20.00	20.00	.052-	205.000	.371	244.00	.268-
9	8.01	.00	40.000	.146-	.146-	40.00	40.00	.131-	231.000	.235	245.00	.103-
10	8.01	.00	67.000	.271-	.248-	67.00	65.00	.183-	232.000	.104	246.00	.030-
11	8.01	.00	81.000	.181-	.176-	79.00	76.00	.100-	233.000	.078	247.00	.021-
12	8.01	.00	95.000	.027	.102-	95.00	80.00	.089	234.000	.013	248.00	.169-
13	8.01	.00	1.000	1.423-	1.353-	1.00	1.00	.901-	235.000	.019-	249.00	.146-
14	8.01	.00	2.000	1.154-	1.091-	2.00	2.00	.906-	206.000	.043	250.00	.042-
15	8.01	.00	4.000	.798-	.940-	4.00	4.00	.976-	207.000	.077	251.00	.016-
16	8.01	.00	8.000	.610-	.923-	8.00	8.00	.710-	208.000	.194	252.00	.210-
17	8.01	.00	12.000	.517-	.980-	12.00	12.00	.941-	236.000	.080	253.00	.122-
18	8.01	.00	20.000	.480-	.144-	20.00	20.00	.683-	237.000	.044	254.00	.038
19	8.01	.00	40.000	.148-	.147-	40.00	40.00	.577-	238.000	.005-	255.00	.004
20	8.01	.00	67.000	.357-	.326-	67.00	65.00	.372-	209.000	.040	280.00	.166-
21	8.01	.00	87.000	.099-	.087-	85.00	76.00	.218-	239.000	.030-	281.00	.185-
22	8.01	.00	90.000	.077-	.006	90.00	80.00	.165-	210.000	.484-	282.00	.188-
23	8.01	.00	95.000	.114-	.081	95.00	90.00	.008	211.000	.341-	283.00	.154-
24	8.01	.00	1.000	.819	.704	1.00	.90	.502	212.000	.276-	284.00	.142-
25	8.01	.00	4.000	.420	.529	4.00	3.90	.282	213.000	.206-	285.00	.167-
26	8.01	.00	8.000	.221	.203	8.00	7.90	.008-	214.000	.195-	286.00	.105-
27	8.01	.00	12.000	.139	.039	12.00	11.90	.047-	215.000	.125-	287.00	.093-
28	8.01	.00	20.000	.150-	.034-	20.00	19.90	.096-	216.000	.074-	288.00	.100-
29	8.01	.00	40.000	.139-	.090-	40.00	39.80	.188-	217.000	.063-	289.00	.094-
30	8.01	.00	65.000	.149-	.086-	65.00	66.70	.109-	218.000	.260-	290.00	.099-
31	8.01	.00	80.000	.174-	.052	77.00	69.70	.108-	219.000	.224-	291.00	.095-
32	8.01	.00	95.000	.107-	.054	95.00	79.80	.120-	220.000	.205-	292.00	.095-
33	8.01	.00	1.000	1.405-	.862-	1.00	.90	.106-	221.000	.308-	293.00	.096-
34	8.02	.00	2.000	1.240-	.910-	2.00	1.80	1.067-	222.000	.273-	294.00	.100-
35	8.02	.00	4.000	.938-	.986-	4.00	3.90	.999-	223.000	.234-	295.00	.097-
36	8.02	.00	8.000	.856-	.965-	8.00	7.90	.953-	224.000	.956	296.00	.108-
37	8.02	.00	12.000	.744-	.905-	12.00	11.90	.823-	225.000	.030	000.00	.104-
38	8.02	.00	20.000	.150-	.744-	20.00	19.90	.694-	226.000	.018-	000.00	.107-
39	8.02	.00	40.000	.151-	.554-	40.00	39.80	.521-	227.000	.048-	000.00	.108-
40	8.02	.00	65.000	.147-	.359-	65.00	66.70	.108-	228.000	.093-	000.00	.104-
41	8.01	.00	86.000	.086-	.073-	84.00	69.70	.108-	229.000	.147-	000.00	.104-
42	8.02	.00	90.000	.016	.015	90.00	79.80	.188-	230.000	.140	000.00	.101-
43	8.02	.00	95.000	.075	.092	95.00	89.70	.062-	.000	.104-	000.00	.102-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	4.02	1.000	.835	.819	1.00	1.00	.529	201.000	.083-	240.00	.041
5	8.02	4.02	4.000	.473	.506	4.00	4.00	.378	202.000	.039-	241.00	.106-
6	8.02	4.02	8.000	.326	.203	8.00	8.00	.182	203.000	.009	242.00	.079
7	8.02	4.02	12.000	.256	.013	12.00	12.00	.080	204.000	.075	243.00	.052
8	8.02	4.02	20.000	.141	.143-	20.00	20.00	.042-	205.000	.365	244.00	.270-
9	8.02	4.02	40.000	.142-	.143-	40.00	40.00	.111-	231.000	.232	245.00	.108-
10	8.02	4.02	67.000	.261-	.236-	67.00	65.00	.175-	232.000	.089	246.00	.044-
11	8.02	4.01	81.000	.184-	.167-	79.00	76.00	.089-	233.000	.082	247.00	.023-
12	8.02	4.01	95.000	.031	.140-	95.00	80.00	.100	234.000	.013	248.00	.180-
13	8.02	4.01	1.000	1.557-	1.402-	1.00	1.00	.982-	235.000	.024-	249.00	.130-
14	8.02	4.01	2.000	1.298-	1.123-	2.00	2.00	.982-	206.000	.025	250.00	.027-
15	8.02	4.01	4.000	.854-	.955-	4.00	4.00	.973-	207.000	.065	251.00	.001
16	8.02	4.01	8.000	.642-	.938-	8.00	8.00	1.037-	208.000	.170	252.00	.207-
17	8.02	4.01	12.000	.543-	.982-	12.00	12.00	.940-	236.000	.042	253.00	.121-
18	8.02	4.01	20.000	.509-	.151-	20.00	20.00	.696-	237.000	.010	254.00	.034
19	8.02	4.01	40.000	.146-	.149-	40.00	40.00	.558-	238.000	.031-	255.00	.007
20	8.02	4.01	67.000	.355-	.326-	67.00	60.00	.360-	209.000	.004-	280.00	.161-
21	8.02	4.01	87.000	.092-	.079-	85.00	76.00	.203-	239.000	.101-	281.00	.175-
22	8.02	4.02	90.000	.071-	.017	90.00	80.00	.143-	210.000	.486-	282.00	.174-
23	8.02	4.02	95.000	.112-	.086	95.00	90.00	.012	211.000	.348-	283.00	.145-
24	8.02	4.02	1.000	.824	.612	1.00	.90	.471	212.000	.288-	284.00	.132-
25	8.02	4.02	4.000	.446	.511	4.00	3.90	.269	213.000	.222-	285.00	.160-
26	8.02	4.02	8.000	.245	.203	8.00	7.90	.028	214.000	.217-	286.00	.110-
27	8.02	4.02	12.000	.163	.055	12.00	11.90	.026-	215.000	.139-	287.00	.097-
28	8.02	4.01	20.000	.149-	.019-	20.00	19.90	.081-	216.000	.080-	288.00	.101-
29	8.02	4.02	40.000	.142-	.087-	40.00	39.80	.187-	217.000	.085-	289.00	.101-
30	8.02	4.02	65.000	.148-	.099-	65.00	66.70	.108-	218.000	.251-	290.00	.104-
31	8.02	4.02	80.000	.164-	.054	77.00	69.70	.108-	219.000	.203-	291.00	.102-
32	8.02	4.01	95.000	.110-	.059	95.00	79.80	.115-	220.000	.183-	292.00	.099-
33	8.02	4.01	1.000	1.482-	.947-	1.00	.90	.109-	221.000	.272-	293.00	.106-
34	8.02	4.02	2.000	1.293-	.967-	2.00	1.80	1.209-	222.000	.228-	294.00	.102-
35	8.02	4.01	4.000	1.020-	1.052-	4.00	3.90	1.087-	223.000	.208-	295.00	.104-
36	8.02	4.01	8.000	.839-	.937-	8.00	7.90	.945-	224.000	.951	296.00	.101-
37	8.02	4.01	12.000	.761-	.908-	12.00	11.90	.837-	225.000	.047-	000.00	.102-
38	8.02	4.01	20.000	.147-	.733-	20.00	19.90	.679-	226.000	.084-	000.00	.108-
39	8.02	4.01	40.000	.145-	.543-	40.00	39.80	.494-	227.000	.096-	000.00	.105-
40	8.02	4.02	65.000	.145-	.352-	65.00	66.70	.107-	228.000	.135-	000.00	.106-
41	8.02	4.01	86.000	.084-	.099-	84.00	69.70	.111-	229.000	.173-	000.00	.108-
42	8.02	4.01	90.000	.016	.019	90.00	79.80	.174-	230.000	.122	000.00	.103-
43	8.02	4.02	95.000	.080	.104	95.00	89.70	.046-	.000	.109-	000.00	.107-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	8.01	1.000	.866	.779	1.00	1.00	.454	201.000	.092-	240.00	.019
5	8.01	8.01	4.000	.509	.495	4.00	4.00	.353	202.000	.062-	241.00	.140-
6	8.02	8.01	8.000	.363	.222	8.00	8.00	.190	203.000	.013-	242.00	.048
7	8.02	8.01	12.000	.287	.033	12.00	12.00	.097	204.000	.051	243.00	.029
8	8.02	8.01	20.000	.170	.171-	20.00	20.00	.025-	205.000	.347	244.00	.329-
9	8.02	8.01	40.000	.171-	.173-	40.00	40.00	.104-	231.000	.210	245.00	.145-
10	8.02	8.01	67.000	.268-	.229-	67.00	65.00	.168-	232.000	.069	246.00	.056-
11	8.02	8.01	81.000	.200-	.152-	79.00	76.00	.084-	233.000	.069	247.00	.035-
12	8.02	8.01	95.000	.018	.167-	95.00	80.00	.105	234.000	.005-	248.00	.216-
13	8.02	8.01	1.000	1.643-	1.451-	1.00	1.00	1.068-	235.000	.041-	249.00	.125-
14	8.02	8.01	2.000	1.284-	1.136-	2.00	2.00	1.020-	206.000	.000-	250.00	.012-
15	8.02	8.01	4.000	.879-	.966-	4.00	4.00	1.000-	207.000	.028	251.00	.007
16	8.02	8.01	8.000	.648-	.927-	8.00	8.00	1.018-	208.000	.125	252.00	.226-
17	8.01	8.01	12.000	.551-	.974-	12.00	12.00	.932-	236.000	.007-	253.00	.140-
18	8.02	8.01	20.000	.496-	.175-	20.00	20.00	.663-	237.000	.029-	254.00	.019
19	8.01	8.01	40.000	.172-	.177-	40.00	40.00	.531-	238.000	.079-	255.00	.006-
20	8.01	8.01	67.000	.341-	.318-	67.00	65.00	.344-	209.000	.061-	280.00	.150-
21	8.01	8.01	87.000	.077-	.073-	85.00	76.00	.191-	239.000	.189-	281.00	.166-
22	8.01	8.01	90.000	.058-	.021	90.00	80.00	.130-	210.000	.503-	282.00	.163-
23	8.01	8.01	95.000	.143-	.090	95.00	90.00	.022	211.000	.371-	283.00	.138-
24	8.01	8.01	1.000	.799	.510	1.00	.90	.420	212.000	.316-	284.00	.114-
25	8.01	8.01	4.000	.456	.505	4.00	3.90	.240	213.000	.254-	285.00	.152-
26	8.01	8.01	8.000	.287	.221	8.00	7.90	.062	214.000	.253-	286.00	.137-
27	8.01	8.01	12.000	.175	.059	12.00	11.90	.021-	215.000	.211-	287.00	.125-
28	8.02	8.01	20.000	.171-	.002-	20.00	19.90	.070-	216.000	.161-	288.00	.122-
29	8.01	8.01	40.000	.171-	.075-	40.00	39.80	.181-	217.000	.147-	289.00	.120-
30	8.02	8.01	65.000	.172-	.098-	65.00	66.70	.141-	218.000	.273-	290.00	.125-
31	8.02	8.01	80.000	.153-	.060	77.00	69.70	.133-	219.000	.211-	291.00	.114-
32	8.02	8.01	95.000	.135-	.069	95.00	79.80	.105-	220.000	.196-	292.00	.117-
33	8.02	8.01	1.000	1.541-	1.011-	1.00	.90	.143-	221.000	.265-	293.00	.124-
34	8.02	8.01	2.000	1.342-	1.005-	2.00	1.80	1.293-	222.000	.210-	294.00	.119-
35	8.02	8.01	4.000	1.001-	1.030-	4.00	3.90	1.101-	223.000	.185-	295.00	.118-
36	8.02	8.01	8.000	.870-	.949-	8.00	7.90	.966-	224.000	.910	296.00	.139-
37	8.02	8.01	12.000	.748-	.881-	12.00	11.90	.817-	225.000	.120-	000.00	.137-
38	8.02	8.01	20.000	.168-	.711-	20.00	19.90	.663-	226.000	.134-	000.00	.133-
39	8.02	8.01	40.000	.171-	.528-	40.00	39.80	.468-	227.000	.138-	000.00	.138-
40	8.02	8.01	65.000	.176-	.341-	65.00	66.70	.142-	228.000	.174-	000.00	.139-
41	8.02	8.01	86.000	.072-	.082-	84.00	69.70	.140-	229.000	.189-	000.00	.138-
42	8.02	8.01	90.000	.026	.025	90.00	79.80	.147-	230.000	.090	000.00	.137-
43	8.02	8.01	95.000	.087	.097	95.00	89.70	.003-	.000	.143-	000.00	.140-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	12.02	1.000	.881	.742	1.00	1.00	.378	201.000	.127-	240.00	.022-
5	8.02	12.02	4.000	.535	.504	4.00	4.00	.327	202.000	.105-	241.00	.166-
6	8.02	12.02	8.000	.379	.238	8.00	8.00	.191	203.000	.050-	242.00	.004
7	8.02	12.02	12.000	.309	.061	12.00	12.00	.107	204.000	.015	243.00	.003-
8	8.02	12.02	20.000	.179	.190-	20.00	20.00	.024-	205.000	.307	244.00	.388-
9	8.02	12.02	40.000	.195-	.190-	40.00	40.00	.094-	231.000	.180	245.00	.172-
10	8.02	12.02	67.000	.288-	.204-	67.00	65.00	.157-	232.000	.036	246.00	.072-
11	8.02	12.02	81.000	.228-	.122-	79.00	76.00	.075-	233.000	.043	247.00	.040-
12	8.02	12.02	95.000	.015	.156-	95.00	80.00	.107	234.000	.030-	248.00	.237-
13	8.02	12.02	1.000	1.724-	1.528-	1.00	1.00	1.162-	235.000	.070-	249.00	.124-
14	8.02	12.02	2.000	1.254-	1.179-	2.00	2.00	1.073-	206.000	.051-	250.00	.020-
15	8.02	12.02	4.000	.906-	.982-	4.00	4.00	1.068-	207.000	.021-	251.00	.008
16	8.02	12.02	8.000	.644-	.903-	8.00	8.00	1.004-	208.000	.056	252.00	.252-
17	8.02	12.02	12.000	.558-	.959-	12.00	12.00	.926-	236.000	.073-	253.00	.146-
18	8.02	12.02	20.000	.489-	.183-	20.00	20.00	.634-	237.000	.087-	254.00	.021
19	8.02	12.02	40.000	.194-	.190-	40.00	40.00	.515-	238.000	.135-	255.00	.006-
20	8.02	12.02	67.000	.343-	.302-	67.00	65.00	.325-	209.000	.114-	280.00	.141-
21	8.02	12.02	87.000	.101-	.065-	85.00	76.00	.184-	239.000	.274-	281.00	.158-
22	8.02	12.02	90.000	.070-	.033	90.00	80.00	.118-	210.000	.547-	282.00	.145-
23	8.02	12.02	95.000	.169-	.104	95.00	90.00	.030	211.000	.424-	283.00	.133-
24	8.02	12.02	1.000	.781	.420	1.00	.90	.360	212.000	.362-	284.00	.099-
25	8.02	12.02	4.000	.482	.455	4.00	3.90	.354	213.000	.310-	285.00	.144-
26	8.02	12.02	8.000	.305	.224	8.00	7.90	.076	214.000	.338-	286.00	.161-
27	8.02	12.02	12.000	.203	.082	12.00	11.90	.000-	215.000	.270-	287.00	.134-
28	8.02	12.02	20.000	.193-	.026	20.00	19.90	.060-	216.000	.208-	288.00	.135-
29	8.02	12.02	40.000	.190-	.051-	40.00	39.80	.172-	217.000	.171-	289.00	.133-
30	8.02	12.02	65.000	.195-	.081-	65.00	66.70	.165-	218.000	.331-	290.00	.137-
31	8.02	12.02	80.000	.139-	.058	77.00	69.70	.161-	219.000	.256-	291.00	.136-
32	8.02	12.02	95.000	.167-	.082	95.00	79.80	.102-	220.000	.230-	292.00	.135-
33	8.01	12.02	1.000	1.627-	1.139-	1.00	.90	.164-	221.000	.279-	293.00	.137-
34	8.02	12.02	2.000	1.397-	1.051-	2.00	1.80	1.391-	222.000	.235-	294.00	.134-
35	8.02	12.02	4.000	1.047-	1.062-	4.00	3.90	1.139-	223.000	.223-	295.00	.138-
36	8.02	12.02	8.000	.855-	.924-	8.00	7.90	.961-	224.000	.837	296.00	.158-
37	8.02	12.02	12.000	.748-	.867-	12.00	11.90	.813-	225.000	.185-	000.00	.162-
38	8.02	12.02	20.000	.189-	.681-	20.00	19.90	.645-	226.000	.184-	000.00	.163-
39	8.02	12.02	40.000	.193-	.511-	40.00	39.80	.426-	227.000	.173-	000.00	.165-
40	8.02	12.02	65.000	.195-	.325-	65.00	66.70	.165-	228.000	.204-	000.00	.161-
41	8.02	12.02	86.000	.069-	.057-	84.00	69.70	.164-	229.000	.213-	000.00	.165-
42	8.02	12.02	90.000	.028	.046	90.00	79.80	.127-	230.000	.003-	000.00	.164-
43	8.02	12.02	95.000	.094	.126	95.00	89.70	.006-	.000	.163-	000.00	.161-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	16.01	1.000	.916	.675	1.00	1.00	.281	201.000	.175-	240.00	.077-
5	8.02	16.01	4.000	.544	.491	4.00	4.00	.298	202.000	.147-	241.00	.190-
6	8.02	16.01	8.000	.365	.213	8.00	8.00	.186	203.000	.106-	242.00	.049-
7	8.02	16.01	12.000	.300	.084	12.00	12.00	.117	204.000	.036-	243.00	.031-
8	8.02	16.01	20.000	.170	.223-	20.00	20.00	.017-	205.000	.245	244.00	.396-
9	8.02	16.01	40.000	.216-	.217-	40.00	40.00	.084-	231.000	.120	245.00	.215-
10	8.02	16.01	67.000	.391-	.195-	67.00	65.00	.147-	232.000	.005-	246.00	.087-
11	8.02	16.01	81.000	.289-	.112-	79.00	76.00	.068-	233.000	.007-	247.00	.065-
12	8.02	16.01	95.000	.030-	.186-	95.00	80.00	.114	234.000	.071-	248.00	.261-
13	8.02	16.01	1.000	1.833-	1.548-	1.00	1.00	1.226-	235.000	.113-	249.00	.151-
14	8.02	16.01	2.000	1.190-	1.121-	2.00	2.00	1.097-	206.000	.112-	250.00	.032-
15	8.02	16.01	4.000	.951-	1.007-	4.00	4.00	1.087-	207.000	.092-	251.00	.011
16	8.02	16.01	8.000	.654-	.896-	8.00	8.00	.989-	208.000	.022-	252.00	.272-
17	8.02	16.01	12.000	.559-	.940-	12.00	12.00	.895-	236.000	.152-	253.00	.166-
18	8.02	16.01	20.000	.494-	.218-	20.00	20.00	.628-	237.000	.175-	254.00	.008-
19	8.02	16.00	40.000	.216-	.217-	40.00	40.00	.493-	238.000	.211-	255.00	.026-
20	8.02	16.01	67.000	.363-	.305-	67.00	65.00	.315-	209.000	.182-	280.00	.136-
21	8.02	16.01	87.000	.107-	.037-	85.00	76.00	.165-	239.000	.346-	281.00	.138-
22	8.02	16.00	90.000	.094-	.032	90.00	80.00	.108-	210.000	.598-	282.00	.134-
23	8.02	16.01	95.000	.198-	.102	95.00	90.00	.033	211.000	.484-	283.00	.125-
24	8.02	16.01	1.000	.739	.279	1.00	.90	.273	212.000	.432-	284.00	.097-
25	8.02	16.01	4.000	.512	.428	4.00	3.90	.285	213.000	.364-	285.00	.126-
26	8.02	16.01	8.000	.335	.217	8.00	7.90	.089	214.000	.401-	286.00	.184-
27	8.02	16.00	12.000	.217	.083	12.00	11.90	.001-	215.000	.361-	287.00	.164-
28	8.02	16.01	20.000	.215-	.025	20.00	19.90	.059-	216.000	.259-	288.00	.160-
29	8.02	16.00	40.000	.212-	.048-	40.00	39.80	.165-	217.000	.193-	289.00	.152-
30	8.02	16.01	65.000	.215-	.077-	65.00	66.70	.189-	218.000	.404-	290.00	.153-
31	8.02	16.01	80.000	.122-	.032	77.00	69.70	.187-	219.000	.280-	291.00	.153-
32	8.02	16.01	95.000	.189-	.090	95.00	79.80	.092-	220.000	.246-	292.00	.154-
33	8.02	16.01	1.000	1.693-	1.205-	1.00	.90	.190-	221.000	.301-	293.00	.157-
34	8.02	16.00	2.000	1.453-	1.096-	2.00	1.80	1.459-	222.000	.252-	294.00	.154-
35	8.02	16.01	4.000	1.095-	1.090-	4.00	3.90	1.186-	223.000	.248-	295.00	.157-
36	8.02	16.01	8.000	.854-	.926-	8.00	7.90	.956-	224.000	.743	296.00	.185-
37	8.02	16.01	12.000	.749-	.865-	12.00	11.90	.802-	225.000	.244-	000.00	.195-
38	8.02	16.01	20.000	.212-	.680-	20.00	19.90	.630-	226.000	.221-	000.00	.189-
39	8.02	16.00	40.000	.210-	.503-	40.00	39.80	.421-	227.000	.200-	000.00	.184-
40	8.02	16.01	65.000	.216-	.329-	65.00	66.70	.189-	228.000	.239-	000.00	.187-
41	8.02	16.01	86.000	.079-	.059-	84.00	69.70	.191-	229.000	.284-	000.00	.192-
42	8.02	16.01	90.000	.021	.035	90.00	79.80	.115-	230.000	.109-	000.00	.187-
43	8.02	16.01	95.000	.095	.117	95.00	89.70	.007	.000	.187-	000.00	.185-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	20.00	1.000	.960	.627	1.00	1.00	.180	201.000	.225-	240.00	.142-
5	8.01	20.00	4.000	.525	.493	4.00	4.00	.275	202.000	.193-	241.00	.199-
6	8.02	20.00	8.000	.319	.269	8.00	8.00	.188	203.000	.170-	242.00	.124-
7	8.02	20.00	12.000	.246	.078	12.00	12.00	.126	204.000	.090-	243.00	.077-
8	8.01	20.00	20.000	.082	.242-	20.00	20.00	.000-	205.000	.174	244.00	.424-
9	8.02	20.00	40.000	.227-	.231-	40.00	40.00	.063-	231.000	.053	245.00	.240-
10	8.01	20.00	67.000	.545-	.175-	67.00	65.00	.137-	232.000	.062-	246.00	.127-
11	8.01	20.00	81.000	.413-	.081-	79.00	76.00	.051-	233.000	.068-	247.00	.089-
12	8.02	20.00	95.000	.127-	.205-	95.00	80.00	.128	234.000	.128-	248.00	.279-
13	8.01	20.00	1.000	1.944-	1.687-	1.00	1.00	1.305-	235.000	.170-	249.00	.173-
14	8.01	20.00	2.000	1.226-	1.080-	2.00	2.00	1.169-	206.000	.191-	250.00	.055-
15	8.01	20.00	4.000	.965-	.992-	4.00	4.00	1.067-	207.000	.167-	251.00	.015
16	8.01	20.00	8.000	.690-	.901-	8.00	8.00	.980-	208.000	.111-	252.00	.290-
17	8.01	20.00	12.000	.581-	.933-	12.00	12.00	.881-	236.000	.259-	253.00	.181-
18	8.01	20.00	20.000	.494-	.230-	20.00	20.00	.597-	237.000	.261-	254.00	.060-
19	8.01	20.00	40.000	.237-	.240-	40.00	40.00	.478-	238.000	.300-	255.00	.062-
20	8.01	20.00	67.000	.395-	.317-	67.00	65.00	.310-	209.000	.265-	280.00	.131-
21	8.02	20.00	87.000	.123-	.069-	85.00	76.00	.154-	239.000	.427-	281.00	.126-
22	8.02	20.00	90.000	.088-	.024	90.00	80.00	.104-	210.000	.698-	282.00	.125-
23	8.01	20.00	95.000	.208-	.113	95.00	90.00	.045	211.000	.532-	283.00	.114-
24	8.01	20.00	1.000	.721	.144	1.00	.90	.184	212.000	.483-	284.00	.079-
25	8.01	20.00	4.000	.532	.392	4.00	3.90	.196	213.000	.447-	285.00	.119-
26	8.01	20.00	8.000	.370	.217	8.00	7.90	.088	214.000	.458-	286.00	.209-
27	8.01	20.00	12.000	.259	.105	12.00	11.90	.010	215.000	.368-	287.00	.187-
28	8.01	20.00	20.000	.235-	.044	20.00	19.90	.049-	216.000	.279-	288.00	.185-
29	8.01	20.00	40.000	.233-	.029-	40.00	39.80	.161-	217.000	.219-	289.00	.188-
30	8.01	20.00	65.000	.233-	.061-	65.00	66.70	.213-	218.000	.417-	290.00	.190-
31	8.01	20.00	80.000	.092-	.011	77.00	69.70	.210-	219.000	.279-	291.00	.187-
32	8.01	20.00	95.000	.202-	.109	95.00	79.80	.080-	220.000	.265-	292.00	.187-
33	8.01	20.00	1.000	1.931-	1.352-	1.00	.90	.212-	221.000	.316-	293.00	.187-
34	8.01	20.00	2.000	1.431-	1.141-	2.00	1.80	1.498-	222.000	.276-	294.00	.186-
35	8.01	20.00	4.000	1.128-	1.102-	4.00	3.90	1.130-	223.000	.268-	295.00	.187-
36	8.01	20.00	8.000	.882-	.938-	8.00	7.90	.968-	224.000	.631	296.00	.214-
37	8.01	20.00	12.000	.736-	.829-	12.00	11.90	.758-	225.000	.272-	000.00	.201-
38	8.01	20.00	20.000	.240-	.671-	20.00	19.90	.612-	226.000	.256-	000.00	.212-
39	8.01	20.00	40.000	.228-	.484-	40.00	39.80	.386-	227.000	.232-	000.00	.211-
40	8.01	20.00	65.000	.232-	.317-	65.00	66.70	.209-	228.000	.294-	000.00	.206-
41	8.01	20.00	86.000	.086-	.052-	84.00	69.70	.209-	229.000	.415-	000.00	.209-
42	8.01	20.00	90.000	.011	.031	90.00	79.80	.096-	230.000	.365-	000.00	.205-
43	8.01	20.00	95.000	.098	.123	95.00	89.70	.013	.000	.209-	000.00	.205-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	.01	1.000	.919	.765	1.00	1.00	.259	201.000	.316-	240.00	.166
5	16.02	.01	4.000	.827	.802	4.00	4.00	.633	202.000	.163-	241.00	.032
6	16.02	.01	8.000	.648	.572	8.00	8.00	.542	203.000	.080-	242.00	.222
7	16.02	.01	12.000	.536	.379	12.00	12.00	.424	204.000	.006-	243.00	.140
8	16.02	.01	20.000	.377	.058-	20.00	20.00	.213	205.000	.291	244.00	.172-
9	16.02	.01	40.000	.058-	.058-	40.00	40.00	.069	231.000	.483	245.00	.055-
10	16.02	.01	67.000	.184-	.188-	57.00	65.00	.125-	232.000	.291	246.00	.027-
11	16.02	.01	81.000	.152-	.161-	79.00	76.00	.109-	233.000	.238	247.00	.011-
12	16.02	.01	95.000	.051-	.029	95.00	80.00	.049-	234.000	.153	248.00	.045-
13	16.02	.01	1.000	2.563-	1.612-	1.00	1.00	2.982-	235.000	.106	249.00	.113-
14	16.02	.01	2.000	2.418-	1.555-	2.00	2.00	2.346-	206.000	.056-	250.00	.040-
15	16.02	.01	4.000	2.422-	1.605-	4.00	4.00	2.136-	207.000	.006-	251.00	.012-
16	16.02	.01	8.000	2.243-	1.681-	8.00	8.00	1.852-	208.000	.115	252.00	.094-
17	16.02	.01	12.000	1.646-	1.579-	12.00	12.00	1.535-	236.000	.211	253.00	.052-
18	16.02	.01	20.000	.916-	.054-	20.00	20.00	.939-	237.000	.169	254.00	.002
19	16.02	.01	40.000	.061-	.061-	40.00	40.00	.698-	238.000	.111	255.00	.007
20	16.02	.01	67.000	.349-	.343-	67.00	65.00	.407-	209.000	.101-	280.00	.247-
21	16.02	.01	87.000	.108-	.186-	85.00	76.00	.289-	239.000	.096-	281.00	.239-
22	16.02	.01	90.000	.107-	.165-	90.00	80.00	.265-	210.000	.673-	282.00	.249-
23	16.02	.01	95.000	.024	.151-	95.00	90.00	.187-	211.000	.398-	283.00	.199-
24	16.02	.01	1.000	.821	.334-	1.00	.90	.360	212.000	.341-	284.00	.156-
25	16.02	.01	4.000	.785	.737	4.00	3.90	.575	213.000	.248-	285.00	.192-
26	16.02	.01	8.000	.598	.579	8.00	7.90	.432	214.000	.217-	286.00	.025
27	16.02	.01	12.000	.467	.421	12.00	11.90	.289	215.000	.141-	287.00	.027-
28	16.02	.01	20.000	.055-	.290	20.00	19.90	.180	216.000	.073-	288.00	.024-
29	16.02	.01	40.000	.056-	.102	40.00	39.80	.060-	217.000	.072-	289.00	.026-
30	16.02	.01	65.000	.057-	.044-	65.00	66.70	.030	218.000	.382-	290.00	.025-
31	16.02	.01	80.000	.154-	.052-	77.00	69.70	.029	219.000	.336-	291.00	.025-
32	16.02	.01	95.000	.028	.076-	95.00	79.80	.163-	220.000	.280-	292.00	.027-
33	16.02	.01	1.000	1.721-	1.551-	1.00	.90	.031	221.000	.509-	293.00	.022-
34	16.02	.01	2.000	1.720-	1.303-	2.00	1.80	.282-	222.000	.397-	294.00	.027-
36	16.02	.01	8.000	1.696-	1.211-	8.00	7.90	1.903-	224.000	.702	296.00	.027
37	16.02	.01	12.000	1.582-	1.344-	12.00	11.90	1.463-	225.000	.107-	000.00	.026
38	16.02	.01	20.000	.053-	1.146-	20.00	19.90	1.126-	226.000	.139-	000.00	.034
39	16.02	.01	40.000	.059-	.728-	40.00	39.80	.705-	227.000	.136-	000.00	.028
40	16.02	.01	65.000	.058-	.385-	65.00	66.70	.028	228.000	.162-	000.00	.028
41	16.02	.01	86.000	.172-	.218-	84.00	69.70	.028	229.000	.214-	000.00	.028
42	16.02	.01	90.000	.147-	.177-	90.00	79.80	.268-	230.000	.085	000.00	.024
43	16.02	.01	95.000	.127-	.140-	95.00	89.70	.222-	.000	.028	000.00	.029
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	8.02	1.000	.886	.639	1.00	1.00	.023-	201.000	.330-	240.00	.139
5	16.02	8.01	4.000	.856	.742	4.00	4.00	.496	202.000	.191-	241.00	.020
6	16.02	8.01	8.000	.671	.542	8.00	8.00	.466	203.000	.115-	242.00	.184
7	16.02	8.01	12.000	.565	.373	12.00	12.00	.386	204.000	.031-	243.00	.117
8	16.02	8.01	20.000	.397	.074-	20.00	20.00	.200	205.000	.257	244.00	.136-
9	16.02	8.01	40.000	.075-	.074-	40.00	40.00	.063	231.000	.450	245.00	.101-
10	16.02	8.01	67.000	.179-	.165-	67.00	65.00	.116-	232.000	.254	246.00	.038-
12	16.02	8.02	95.000	.029-	.020	95.00	80.00	.043-	234.000	.130	248.00	.044-
13	16.02	8.01	1.000	2.506-	1.485-	1.00	1.00	.039-	235.000	.082	249.00	.097-
14	16.02	8.01	2.000	2.553-	1.495-	2.00	2.00	2.356-	206.000	.065-	250.00	.016-
15	16.02	8.01	4.000	2.519-	1.494-	4.00	4.00	2.011-	207.000	.018-	251.00	.009
16	16.02	8.01	8.000	2.125-	1.577-	8.00	8.00	1.648-	208.000	.088	252.00	.126-
17	16.02	8.01	12.000	1.635-	1.488-	12.00	12.00	1.317-	236.000	.084	253.00	.075-
18	16.02	8.01	20.000	.970-	.077-	20.00	20.00	.969-	237.000	.056	254.00	.007-
19	16.02	8.01	40.000	.075-	.074-	40.00	40.00	.708-	238.000	.014	255.00	.010
20	16.02	8.01	67.000	.362-	.335-	67.00	65.00	.409-	209.000	.079-	280.00	.272-
21	16.02	8.01	87.000	.130-	.194-	85.00	76.00	.297-	239.000	.340-	281.00	.294-
22	16.02	8.01	90.000	.103-	.158-	90.00	80.00	.261-	210.000	.710-	282.00	.298-
23	16.02	8.01	95.000	.015	.121-	95.00	90.00	.193-	211.000	.436-	283.00	.218-
24	16.02	8.01	1.000	.708	.531-	1.00	.90	.031	212.000	.393-	284.00	.175-
25	16.02	8.01	4.000	.761	.621	4.00	3.90	.427	213.000	.288-	285.00	.211-
26	16.02	8.01	8.000	.600	.510	8.00	7.90	.369	214.000	.266-	286.00	.019
27	16.02	8.01	12.000	.473	.382	12.00	11.90	.246	215.000	.221-	287.00	.035-
28	16.02	8.01	20.000	.080-	.272	20.00	19.90	.145	216.000	.178-	288.00	.029-
29	16.02	8.01	40.000	.076-	.098	40.00	39.80	.035-	217.000	.207-	289.00	.029-
30	16.02	8.01	65.000	.077-	.041-	65.00	66.70	.013	218.000	.315-	290.00	.030-
31	16.02	8.01	80.000	.133-	.034-	77.00	69.70	.019	219.000	.260-	291.00	.031-
32	16.02	8.01	95.000	.019	.060-	95.00	79.80	.180-	220.000	.220-	292.00	.028-
33	16.02	8.01	1.000	1.754-	1.372-	1.00	.90	.017	221.000	.366-	293.00	.031-
34	16.02	8.01	2.000	1.741-	1.228-	2.00	1.80	.180-	222.000	.313-	294.00	.031-
35	16.02	8.02	4.000	1.685-	1.201-	4.00	3.90	2.281-	223.000	.258-	295.00	.032-
36	16.02	8.01	8.000	1.717-	1.403-	8.00	7.90	1.649-	224.000	.664	296.00	.018
37	16.02	8.01	12.000	1.642-	1.053-	12.00	11.90	1.176-	225.000	.256-	000.00	.016
38	16.02	8.01	20.000	.075-	1.148-	20.00	19.90	.937-	226.000	.271-	000.00	.018
39	16.02	8.01	40.000	.075-	.722-	40.00	39.80	.603-	227.000	.231-	000.00	.020
40	16.02	8.02	65.000	.079-	.394-	65.00	66.70	.016	228.000	.252-	000.00	.017
41	16.02	8.01	86.000	.158-	.217-	84.00	69.70	.016	229.000	.275-	000.00	.019
42	16.02	8.01	90.000	.118-	.172-	90.00	79.80	.351-	230.000	.016	000.00	.020
43	16.02	8.01	95.000	.062-	.129-	95.00	89.70	.310-	.000	.020	000.00	.022
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	20.01	1.000	.872	.392	1.00	1.00	.463-	201.000	.449-	240.00	.028-
5	16.02	20.01	4.000	.874	.623	4.00	4.00	.258	202.000	.313-	241.00	.051-
6	16.02	20.01	8.000	.671	.501	8.00	8.00	.340	203.000	.248-	242.00	.019
7	16.02	20.01	12.000	.555	.367	12.00	12.00	.314	204.000	.172-	243.00	.011
8	16.02	20.02	20.000	.358	.133-	20.00	20.00	.180	205.000	.103	244.00	.167-
9	16.02	20.01	40.000	.135-	.136-	40.00	40.00	.064	231.000	.281	245.00	.190-
10	16.02	20.01	67.000	.496-	.113-	67.00	65.00	.104-	232.000	.105	246.00	.096-
11	16.02	20.01	81.000	.385-	.052-	79.00	76.00	.089-	233.000	.073	247.00	.068-
12	16.02	20.02	95.000	.164-	.049-	95.00	80.00	.008	234.000	.000	248.00	.101-
13	16.02	20.01	1.000	.002	.002	1.00	1.00	.012-	235.000	.004-	249.00	.000-
14	16.02	20.02	2.000	3.509-	1.430-	2.00	2.00	2.003-	206.000	.184-	250.00	.037-
15	16.02	20.01	4.000	2.861-	1.408-	4.00	4.00	1.521-	207.000	.158-	251.00	.024
16	16.02	20.01	8.000	1.670-	1.431-	8.00	8.00	1.180-	208.000	.096-	252.00	.202-
17	16.02	20.01	12.000	1.420-	1.380-	12.00	12.00	1.107-	236.000	.227-	253.00	.118-
18	16.02	20.01	20.000	1.170-	.135-	20.00	20.00	.964-	237.000	.228-	254.00	.044-
19	16.02	20.01	40.000	.133-	.134-	40.00	40.00	.386-	238.000	.254-	255.00	.053-
20	16.02	20.02	67.000	.403-	.325-	67.00	65.00	.400-	209.000	.136-	280.00	.271-
21	16.02	20.01	87.000	.159-	.124-	85.00	76.00	.295-	239.000	.700-	281.00	.283-
22	16.02	20.01	90.000	.148-	.070-	90.00	80.00	.275-	210.000	.900-	282.00	.313-
23	16.02	20.01	95.000	.049-	.016-	95.00	90.00	.210-	211.000	.605-	283.00	.227-
24	16.02	20.01	1.000	.483	.822-	1.00	.90	.029-	212.000	.577-	284.00	.172-
25	16.02	20.01	4.000	.707	.433	4.00	3.90	.277	213.000	.522-	285.00	.222-
26	16.02	20.02	8.000	.599	.400	8.00	7.90	.265	214.000	.635-	286.00	.051-
27	16.02	20.01	12.000	.489	.325	12.00	11.90	.169	215.000	.540-	287.00	.098-
28	16.02	20.01	20.000	.133-	.248	20.00	19.90	.087	216.000	.392-	285.00	.098-
29	16.02	20.01	40.000	.139-	.108	40.00	39.80	.096-	217.000	.325-	289.00	.098-
30	16.02	20.01	65.000	.135-	.014-	65.00	66.70	.051-	218.000	.400-	290.00	.096-
31	16.02	20.01	80.000	.074-	.045-	77.00	69.70	.049-	219.000	.344-	291.00	.096-
32	16.02	20.01	95.000	.052-	.018	95.00	79.80	.193-	220.000	.323-	292.00	.097-
33	16.02	20.01	1.000	1.837-	1.311-	1.00	.90	.038-	221.000	.370-	293.00	.094-
34	16.02	20.01	2.000	1.780-	1.195-	2.00	1.80	1.162-	222.000	.341-	294.00	.097-
35	16.02	20.01	4.000	1.795-	1.354-	4.00	3.90	1.131-	223.000	.318-	295.00	.095-
36	16.02	20.01	8.000	1.742-	1.312-	8.00	7.90	.961-	224.000	.418	296.00	.049-
37	16.02	20.01	12.000	1.736-	1.270-	12.00	11.90	.819-	225.000	.404-	000.00	.048-
38	16.02	20.01	20.000	.138-	1.138-	20.00	19.90	.823-	226.000	.365-	000.00	.048-
39	16.02	20.01	40.000	.135-	.775-	40.00	39.80	.651-	227.000	.310-	000.00	.048-
40	16.02	20.01	65.000	.130-	.386-	65.00	66.70	.046-	228.000	.386-	000.00	.048-
41	16.02	20.01	86.000	.118-	.207-	84.00	69.70	.049-	229.000	.513-	000.00	.048-
42	16.02	20.01	90.000	.053-	.144-	90.00	79.80	.436-	230.000	.396-	000.00	.049-
43	16.02	20.01	95.000	.012	.078-	95.00	89.70	.378-	.000	.051-	000.00	.051-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.03-	.01-	1.000	3.099-	.004-	1.00	1.00	2.897-	201.000	.413	240.00	.110-
5	8.02-	.01-	4.000	1.317-	1.465-	4.00	4.00	1.532-	202.000	.314	241.00	.492-
6	8.03-	.01-	8.000	.862-	1.373-	8.00	8.00	1.367-	203.000	.293	242.00	.123-
7	8.03-	.01-	12.000	.687-	1.317-	12.00	12.00	1.173-	204.000	.309	243.00	.262
8	8.03-	.01-	20.000	.518-	.692-	20.00	20.00	.742-	205.000	.547	244.00	.539-
9	8.02-	.01-	40.000	.478-	.523-	40.00	40.00	.554-	231.000	.256-	245.00	.242-
10	8.03-	.01-	67.000	.388-	.366-	67.00	65.00	.313-	232.000	.203-	246.00	.072-
11	8.03-	.01-	81.000	.216-	.178-	79.00	76.00	.114-	233.000	.154-	247.00	.041-
12	8.03-	.01-	95.000	.049	.498-	95.00	80.00	.096	234.000	.161-	248.00	.510-
13	8.02-	.01-	1.000	.960	.879	1.00	1.00	.473	235.000	.163-	249.00	.219-
14	8.02-	.01-	2.000	.854	.902	2.00	2.00	.546	206.000	.273	250.00	.052-
15	8.02-	.01-	4.000	.682	.677	4.00	4.00	.531	207.000	.283	251.00	.028-
16	8.03-	.01-	8.000	.505	.424	8.00	8.00	.332	208.000	.370	252.00	.378-
17	8.03-	.01-	12.000	.398	.215	12.00	12.00	.205	236.000	.142-	253.00	.208-
18	8.03-	.01-	20.000	.234	.088	20.00	20.00	.006	237.000	.139-	254.00	.011
19	8.03-	.01-	40.000	.135-	.188-	40.00	40.00	.105-	238.000	.156-	255.00	.016-
20	8.03-	.01-	67.000	.204-	.103-	67.00	65.00	.177-	209.000	.060-	280.00	.140-
21	8.02-	.01-	87.000	.104-	.076-	85.00	76.00	.174-	239.000	.212-	281.00	.163-
22	8.02-	.01-	90.000	.133-	.013-	90.00	80.00	.113-	210.000	.013-	282.00	.185-
23	8.03-	.01-	95.000	.477-	.041	95.00	90.00	.011-	211.000	.076-	283.00	.142-
24	8.02-	.01-	1.000	2.560-	1.550-	1.00	.90	.352-	212.000	.035-	284.00	.167-
25	8.03-	.01-	4.000	1.669-	1.320-	4.00	3.90	2.268-	213.000	.034-	285.00	.173-
26	8.03-	.01-	8.000	1.183-	1.367-	8.00	7.90	1.703-	214.000	.056-	286.00	.482-
27	8.03-	.01-	12.000	.936-	1.297-	12.00	11.90	1.165-	215.000	.059-	287.00	.240-
28	8.03-	.01-	20.000	.601-	.928-	20.00	19.90	.886-	216.000	.041-	288.00	.250-
29	8.02-	.01-	40.000	.357-	.505-	40.00	39.80	.513-	217.000	.058-	289.00	.239-
30	8.03-	.01-	65.000	.363-	.270-	65.00	66.70	.488-	218.000	.021-	290.00	.242-
31	8.03-	.01-	80.000	.176-	.024	77.00	69.70	.484-	219.000	.024-	291.00	.241-
32	8.03-	.01-	95.000	.492-	.083	95.00	79.80	.151-	220.000	.061-	292.00	.241-
33	8.03-	.01-	1.000	.888	.454	1.00	.90	.478-	221.000	.020-	293.00	.244-
34	8.03-	.01-	2.000	.822	.738	2.00	1.80	.506	222.000	.013-	294.00	.244-
35	8.03-	.01-	4.000	.664	.633	4.00	3.90	.479	223.000	.063-	295.00	.249-
36	8.02-	.01-	8.000	.464	.386	8.00	7.90	.360	224.000	.832	296.00	.485-
37	8.03-	.01-	12.000	.337	.219	12.00	11.90	.187	225.000	.104-	000.00	.488-
38	8.03-	.01-	20.000	.277	.055	20.00	19.90	.091	226.000	.158-	000.00	.502-
39	8.03-	.01-	40.000	.420-	.059-	40.00	39.80	.111-	227.000	.201-	000.00	.490-
40	8.03-	.01-	65.000	.086-	.181-	65.00	66.70	.494-	228.000	.221-	000.00	.492-
41	8.03-	.01-	86.000	.080-	.081-	84.00	69.70	.482-	229.000	.202-	000.00	.351-
42	8.03-	.01-	90.000	.028	.003-	90.00	79.80	.165-	230.000	.077-	000.00	.472-
43	8.02-	.01-	95.000	.009	.057	95.00	89.70	.102-	.000	.479-	000.00	.485-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02-	.01-	1.000	1.533-	.939-	1.00	1.00	1.158-	201.000	.300	240.00	.070-
5	4.02-	.01-	4.000	.753-	.914-	4.00	4.00	.896-	202.000	.213	241.00	.366-
6	4.02-	.01-	8.000	.527-	.926-	8.00	8.00	.894-	203.000	.221	242.00	.086-
7	4.02-	.01-	12.000	.435-	.932-	12.00	12.00	.788-	204.000	.246	243.00	.102
8	4.02-	.01-	20.000	.367-	.481-	20.00	20.00	.572-	205.000	.498	244.00	.458-
9	4.02-	.01-	40.000	.405-	.438-	40.00	40.00	.449-	231.000	.142-	245.00	.002
10	4.02-	.01-	67.000	.377-	.361-	67.00	65.00	.288-	232.000	.138-	246.00	.055-
11	4.02-	.01-	81.000	.225-	.200-	79.00	76.00	.113-	233.000	.112-	247.00	.031-
12	4.02-	.01-	95.000	.060	.365-	95.00	80.00	.112	234.000	.131-	248.00	.397-
13	4.02-	.01-	1.000	.799	.803	1.00	1.00	.558	235.000	.140-	249.00	.177-
14	4.02-	.01-	2.000	.616	.648	2.00	2.00	.495	206.000	.217	250.00	.036-
15	4.02-	.01-	4.000	.450	.440	4.00	4.00	.347	207.000	.232	251.00	.029-
16	4.02-	.01-	8.000	.282	.166	8.00	8.00	.098	208.000	.320	252.00	.360-
17	4.02-	.01-	12.000	.206	.019-	12.00	12.00	.025-	236.000	.094-	253.00	.192-
18	4.02-	.01-	20.000	.068	.073-	20.00	20.00	.151-	237.000	.100-	254.00	.018
19	4.02-	.01-	40.000	.270-	.318-	40.00	40.00	.234-	238.000	.131-	255.00	.022-
20	4.02-	.01-	67.000	.263-	.160-	67.00	65.00	.240-	209.000	.005	280.00	.158-
21	4.02-	.01-	87.000	.106-	.079-	85.00	76.00	.180-	239.000	.126-	281.00	.165-
22	4.02-	.01-	90.000	.120-	.001	90.00	80.00	.121-	210.000	.136-	282.00	.174-
23	4.02-	.01-	95.000	.369-	.057	95.00	90.00	.009-	211.000	.164-	283.00	.158-
24	4.02-	.01-	1.000	1.270-	.958-	1.00	.90	1.851-	212.000	.119-	284.00	.165-
25	4.02-	.01-	4.000	1.076-	.729-	4.00	3.90	1.525-	213.000	.099-	285.00	.176-
26	4.02-	.01-	8.000	.779-	.892-	8.00	7.90	1.207-	214.000	.106-	286.00	.366-
27	4.02-	.01-	12.000	.656-	.922-	12.00	11.90	.822-	215.000	.091-	287.00	.199-
28	4.02-	.01-	20.000	.378-	.667-	20.00	19.90	.618-	216.000	.056-	288.00	.204-
29	4.02-	.01-	40.000	.497-	.411-	40.00	39.80	.407-	217.000	.069-	289.00	.199-
30	4.02-	.01-	65.000	.349-	.242-	65.00	66.70	.363-	218.000	.083-	290.00	.200-
31	4.02-	.01-	80.000	.196-	.031	77.00	69.70	.370-	219.000	.084-	291.00	.206-
32	4.02-	.01-	95.000	.362-	.093	95.00	79.80	.102-	220.000	.101-	292.00	.204-
33	4.02-	.01-	1.000	.795	.751	1.00	.90	.370-	221.000	.083-	293.00	.207-
34	4.02-	.01-	2.000	.614	.662	2.00	1.80	.457	222.000	.081-	294.00	.204-
35	4.02-	.01-	4.000	.417	.419	4.00	3.90	.333	223.000	.113-	295.00	.204-
36	4.02-	.01-	8.000	.218	.126	8.00	7.90	.152	224.000	.938	296.00	.364-
37	4.02-	.01-	12.000	.131	.011	12.00	11.90	.001-	225.000	.012-	000.00	.360-
38	4.02-	.01-	20.000	.133	.124-	20.00	19.90	.074-	226.000	.065-	000.00	.359-
39	4.02-	.01-	40.000	.577-	.253-	40.00	39.80	.214-	227.000	.125-	000.00	.370-
40	4.02-	.01-	65.000	.132-	.232-	65.00	66.70	.363-	228.000	.149-	000.00	.359-
41	4.02-	.01-	86.000	.088-	.096-	84.00	69.70	.373-	229.000	.163-	000.00	.367-
42	4.02-	.01-	90.000	.021	.001-	90.00	79.80	.166-	230.000	.026	000.00	.360-
43	4.02-	.01-	95.000	.037	.079	95.00	89.70	.057-	.000	.367-	000.00	.367-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	.01-	1.000	.446-	.021	1.00	1.00	.380-	201.000	.268	240.00	.040-
5	.02	.01-	4.000	.036-	.231-	4.00	4.00	.510-	202.000	.223	241.00	.252-
6	.02	.01-	8.000	.237-	.482-	8.00	8.00	.638-	203.000	.240	242.00	.042-
7	.02	.01-	12.000	.202-	.589-	12.00	12.00	.633-	204.000	.282	243.00	.042
8	.02	.01-	20.000	.203-	.246-	20.00	20.00	.553-	205.000	.552	244.00	.413-
9	.02	.01-	40.000	.330-	.322-	40.00	40.00	.515-	231.000	.075	245.00	.152-
10	.02	.01-	67.000	.346-	.302-	67.00	65.00	.418-	232.000	.030	246.00	.048-
11	.02	.01-	81.000	.220-	.163-	79.00	76.00	.270-	233.000	.039	247.00	.029-
12	.02	.01-	95.000	.057	.227-	95.00	80.00	.052-	234.000	.007	248.00	.310-
13	.02	.01-	1.000	.356	.458	1.00	1.00	.190	235.000	.013-	249.00	.166-
14	.02	.01-	2.000	.206	.305	2.00	2.00	.070	206.000	.256	250.00	.039-
15	.02	.01-	4.000	.102	.122	4.00	4.00	.142-	207.000	.276	251.00	.038-
16	.02	.01-	8.000	.026	.070-	8.00	8.00	.372-	208.000	.374	252.00	.320-
17	.02	.01-	12.000	.015-	.253-	12.00	12.00	.454-	236.000	.059	253.00	.179-
18	.02	.01-	20.000	.107-	.225-	20.00	20.00	.500-	237.000	.038	254.00	.020
19	.02	.01-	40.000	.387-	.395-	40.00	40.00	.508-	238.000	.006	255.00	.015-
20	.02	.01-	67.000	.311-	.185-	67.00	65.00	.460-	209.000	.147	280.00	.169-
21	.02	.01-	87.000	.112-	.057-	85.00	76.00	.363-	239.000	.029	281.00	.177-
22	.02	.01-	90.000	.115-	.026	90.00	80.00	.312-	210.000	.163-	282.00	.184-
23	.02	.01-	95.000	.259-	.094	95.00	90.00	.172-	211.000	.140-	283.00	.167-
24	.02	.01-	1.000	.215-	.243	1.00	.90	.784-	212.000	.088-	284.00	.160-
25	.02	.01-	4.000	.478-	.169-	4.00	3.90	.890-	213.000	.043-	285.00	.171-
26	.02	.01-	8.000	.396-	.430-	8.00	7.90	.888-	214.000	.049-	286.00	.254-
27	.02	.01-	12.000	.366-	.529-	12.00	11.90	.696-	215.000	.020-	287.00	.168-
28	.02	.01-	20.000	.199-	.408-	20.00	19.90	.584-	216.000	.031	288.00	.165-
29	.02	.01-	40.000	.402-	.276-	40.00	39.80	.486-	217.000	.020	289.00	.168-
30	.02	.01-	65.000	.323-	.182-	65.00	66.70	.419-	218.000	.046-	290.00	.169-
31	.02	.01-	80.000	.194-	.072	77.00	69.70	.416-	219.000	.037-	291.00	.167-
32	.02	.01-	95.000	.249-	.114	95.00	79.80	.235-	220.000	.048-	292.00	.164-
33	.02	.01-	1.000	.401	.695	1.00	.90	.415-	221.000	.049-	293.00	.165-
34	.02	.01-	2.000	.199	.394	2.00	1.80	.021	222.000	.051-	294.00	.166-
35	.02	.01-	4.000	.056	.080	4.00	3.90	.164-	223.000	.063-	295.00	.164-
36	.02	.01-	8.000	.076-	.152-	8.00	7.90	.306-	224.000	1.089	296.00	.256-
37	.02	.01-	12.000	.095-	.234-	12.00	11.90	.401-	225.000	.132	000.00	.251-
38	.02	.01-	20.000	.036-	.299-	20.00	19.90	.430-	226.000	.077	000.00	.257-
39	.02	.01-	40.000	.717-	.335-	40.00	39.80	.4[illegible]-	227.000	.033	000.00	.253-
40	.02	.01-	65.000	.176-	.253-	65.00	66.70	.4[illegible]-	228.000	.025	000.00	.252-
41	.02	.01-	86.000	.091-	.046-	84.00	69.70	.419-	229.000	.037-	000.00	.251-
42	.02	.01-	90.000	.013	.027	90.00	79.80	.331-	230.000	.190	000.00	.256-
43	.02	.01-	95.000	.048	.115	95.00	89.70	.196-	.000	.157-	000.00	.255-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02	.01-	1.000	.333	.589	1.00	1.00	.355	201.000	.043	240.00	.002
5	4.02	.01-	4.000	.079	.164	4.00	4.00	.081	202.000	.045	241.00	.179-
6	4.02	.01-	8.000	.042	.137-	8.00	8.00	.125-	203.000	.078	242.00	.021
7	4.02	.01-	12.000	.027	.292-	12.00	12.00	.142-	204.000	.134	243.00	.047
8	4.02	.01-	20.000	.040-	.079-	20.00	20.00	.219-	205.000	.402	244.00	.366-
9	4.02	.01-	40.000	.223-	.240-	40.00	40.00	.239-	231.000	.101	245.00	.141-
10	4.02	.01-	67.000	.305-	.291-	67.00	65.00	.224-	232.000	.010	246.00	.043-
11	4.02	.01-	81.000	.197-	.172-	79.00	76.00	.095-	233.000	.007	247.00	.021-
12	4.02	.01-	95.000	.054	.171-	95.00	80.00	.109	234.000	.039-	248.00	.234-
14	4.02	.01-	2.000	.361-	.281-	2.00	2.00	.250-	206.000	.096	250.00	.044-
15	4.02	.01-	4.000	.304-	.349-	4.00	4.00	.445-	207.000	.122	251.00	.028-
16	4.02	.01-	8.000	.258-	.468-	8.00	8.00	.590-	208.000	.232	252.00	.267-
17	4.02	.01-	12.000	.247-	.563-	12.00	12.00	.602-	236.000	.020	253.00	.158-
18	4.02	.01-	20.000	.286-	.429-	20.00	20.00	.519-	237.000	.013-	254.00	.036
19	4.02	.01-	40.000	.506-	.534-	40.00	40.00	.465-	238.000	.057-	255.00	.007-
20	4.02	.01-	67.000	.339-	.253-	67.00	65.00	.026-	209.000	.057	280.00	.169-
21	4.02	.01-	87.000	.100-	.077-	85.00	76.00	.212-	239.000	.038-	281.00	.185-
22	4.02	.01-	90.000	.089-	.017	90.00	80.00	.157-	210.000	.379-	282.00	.179-
23	4.02	.01-	95.000	.181-	.090	95.00	90.00	.001	211.000	.292-	283.00	.153-
24	4.02	.01-	1.000	.468	.723	1.00	.90	.105	212.000	.235-	284.00	.150-
25	4.02	.01-	4.000	.029	.233	4.00	3.90	.171-	213.000	.188-	285.00	.176-
26	4.02	.01-	8.000	.071-	.095-	8.00	7.90	.326-	214.000	.176-	286.00	.177-
27	4.02	.01-	12.000	.112-	.210-	12.00	11.90	.275-	215.000	.128-	287.00	.133-
28	4.02	.01-	20.000	.016-	.215-	20.00	19.90	.246-	216.000	.074-	288.00	.133-
29	4.02	.01-	40.000	.299-	.192-	40.00	39.80	.253-	217.000	.074-	289.00	.133-
30	4.02	.01-	65.000	.276-	.160-	65.00	66.70	.183-	218.000	.207-	290.00	.133-
31	4.02	.01-	80.000	.179-	.061	77.00	69.70	.183-	219.000	.186-	291.00	.137-
32	4.02	.01-	95.000	.174-	.081	95.00	79.80	.092-	220.000	.180-	292.00	.132-
33	4.02	.01-	1.000	.293-	.176	1.00	.90	.183-	221.000	.224-	293.00	.135-
34	4.02	.01-	2.000	.406-	.157-	2.00	1.80	.318-	222.000	.222-	294.00	.134-
35	4.02	.01-	4.000	.380-	.400-	4.00	3.90	.452-	223.000	.208-	295.00	.134-
36	4.02	.01-	8.000	.393-	.523-	8.00	7.90	.507-	224.000	.998	296.00	.179-
37	4.02	.01-	12.000	.334-	.536-	12.00	11.90	.504-	225.000	.056	000.00	.174-
38	4.02	.01-	20.000	.198-	.525-	20.00	19.90	.464-	226.000	.002-	000.00	.181-
39	4.02	.01-	40.000	.847-	.541-	40.00	39.80	.405-	227.000	.040-	000.00	.179-
40	4.02	.01-	65.000	.212-	.320-	65.00	66.70	.183-	228.000	.088-	000.00	.180-
41	4.02	.01-	86.000	.079-	.097-	84.00	69.70	.180-	229.000	.129-	000.00	.178-
42	4.02	.01-	90.000	.021	.017	90.00	79.80	.159-	230.000	.135	000.00	.176-
43	4.02	.01-	95.000	.064	.100	95.00	89.70	.021-	.000	.184-	000.00	.181-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.00	.01-	1.000	.791	.843	1.00	1.00	.586	201.000	.079-	240.00	.049
5	8.00	.01-	4.000	.428	.499	4.00	4.00	.390	202.000	.031-	241.00	.099-
6	8.00	.01-	8.000	.283	.174	8.00	8.00	.171	203.000	.014	242.00	.085
7	8.00	.01-	12.000	.225	.023-	12.00	12.00	.068	204.000	.077	243.00	.063
8	8.00	.01-	20.000	.114	.100	20.00	20.00	.051-	205.000	.365	244.00	.265-
9	8.00	.01-	40.000	.128-	.145-	40.00	40.00	.132-	231.000	.232	245.00	.130-
0	8.00	.01-	67.000	.250-	.245-	67.00	65.00	.175-	232.000	.100	246.00	.029-
1	8.00	.01-	81.000	.166-	.161-	79.00	76.00	.093-	233.000	.077	247.00	.015-
2	8.00	.01-	95.000	.026	.102-	95.00	80.00	.089	234.000	.014	248.00	.160-
3	8.00	.01-	1.000	1.371-	1.285-	1.00	1.00	.883-	235.000	.016-	249.00	.149-
4	8.00	.01-	2.000	1.122-	1.037-	2.00	2.00	.910-	206.000	.038	250.00	.047-
5	8.00	.01-	4.000	.737-	.856-	4.00	4.00	.935-	207.000	.078	251.00	.016-
6	8.00	.01-	8.000	.587-	.863-	8.00	8.00	1.027-	208.000	.186	252.00	.204-
7	8.00	.01-	12.000	.506-	.878-	12.00	12.00	.957-	236.000	.077	253.00	.120-
18	8.00	.01-	20.000	.469-	.620-	20.00	20.00	.710-	237.000	.040	254.00	.069
19	8.00	.01-	40.000	.612-	.634-	40.00	40.00	.571-	238.000	.004-	255.00	.005
20	8.00	.01-	67.000	.356-	.285-	67.00	65.00	.377-	209.000	.039	280.00	.167-
21	8.00	.01-	87.000	.087-	.070-	85.00	76.00	.215-	239.000	.026-	281.00	.186-
22	8.00	.01-	90.000	.058-	.019	90.00	86.00	.160-	210.000	.475-	282.00	.183-
23	8.00	.01-	95.000	.100-	.080	95.00	90.00	.001-	211.000	.331-	283.00	.147-
24	8.00	.01-	1.000	.829	.704	1.00	.90	.513	212.000	.278-	284.00	.138-
25	8.00	.01-	4.000	.406	.525	4.00	3.90	.251	213.000	.209-	285.00	.165-
26	8.00	.01-	8.000	.221	.214	8.00	7.90	.012	214.000	.203-	286.00	.099-
27	8.00	.01-	12.000	.128	.032	12.00	11.90	.046-	215.000	.135-	287.00	.097-
28	8.00	.01-	20.000	.143	.022-	20.00	19.90	.083-	216.000	.071-	288.00	.091-
29	8.00	.01-	40.000	.197-	.088-	40.00	39.80	.191-	217.000	.070-	289.00	.095-
30	8.00	.01-	65.000	.221-	.080-	65.00	66.70	.100-	218.000	.264-	290.00	.096-
31	8.00	.01-	80.000	.165-	.052	77.00	69.70	.105-	219.000	.239-	291.00	.099-
32	8.00	.01-	95.000	.101-	.052	95.00	79.80	.122-	220.000	.224-	292.00	.103-
33	8.00	.01-	1.000	1.286-	.757-	1.00	.90	.101-	221.000	.309-	293.00	.095-
34	8.00	.01-	2.000	1.161-	.846-	2.00	1.80	1.064-	222.000	.284-	294.00	.092-
35	8.00	.01-	4.000	.935-	1.028-	4.00	3.90	1.050-	223.000	.253-	295.00	.101-
36	8.00	.01-	8.000	.775-	.915-	8.00	7.90	.952-	224.000	.944	296.00	.106-
37	8.00	.01-	12.000	.617-	.892-	12.00	11.90	.830-	225.000	.037	000.00	.104-
38	8.00	.01-	20.000	.381-	.755-	20.00	19.90	.695-	226.000	.013-	000.00	.105-
39	8.00	.01-	40.000	.968-	.580-	40.00	39.80	.508-	227.000	.033-	000.00	.090-
40	8.00	.01-	65.000	.255-	.373-	65.00	66.70	.112-	228.000	.095-	000.00	.111-
41	8.00	.01-	86.000	.074-	.105-	84.00	69.70	.103-	229.000	.141-	000.00	.101-
42	8.00	.01-	90.000	.008	.005	90.00	79.80	.206-	230.000	.134	000.00	.110-
43	8.00	.01-	95.000	.063	.087	95.00	89.70	.068-	.000	.109-	000.00	.105-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	12.01	.01-	1.000	.948	.874	1.00	1.00	.530	201.000	.205-	240.00	.104
5	12.01	.01-	4.000	.687	.733	4.00	4.00	.582	202.000	.103-	241.00	.029-
6	12.01	.01-	8.000	.509	.439	8.00	8.00	.410	203.000	.038-	242.00	.152
7	12.01	.01-	12.000	.417	.231	12.00	12.00	.295	204.000	.036	243.00	.106
8	12.01	.01-	20.000	.273	.271	20.00	20.00	.105	205.000	.327	244.00	.241-
9	12.01	.01-	40.000	.013-	.035-	40.00	40.00	.014-	231.000	.364	245.00	.101-
10	12.01	.01-	67.000	.205-	.208-	67.00	65.00	.135-	232.000	.194	246.00	.021-
11	12.01	.01-	81.000	.147-	.148-	79.00	76.00	.083-	233.000	.151	247.00	.014-
12	12.01	.01-	95.000	.002-	.031-	95.00	80.00	.067	234.000	.080	248.00	.115-
13	12.01	.01-	1.000	2.893-	1.684-	1.00	1.00	1.972-	235.000	.037	249.00	.134-
14	12.01	.01-	2.000	1.813-	1.360-	2.00	2.00	1.803-	206.000	.014-	250.00	.055-
15	12.01	.01-	4.000	1.363-	1.397-	4.00	4.00	1.654-	207.000	.031	251.00	.015-
16	12.01	.01-	8.000	.953-	1.266-	8.00	8.00	1.542-	208.000	.155	252.00	.142-
17	12.01	.01-	12.000	.784-	1.203-	12.00	12.00	1.365-	236.000	.143	253.00	.061-
18	12.01	.01-	20.000	.661-	.818-	20.00	20.00	.914-	237.000	.102	254.00	.033
19	12.01	.01-	40.000	.719-	.738-	40.00	40.00	.379-	238.000	.050	255.00	.013
20	12.01	.01-	67.000	.370-	.307-	67.00	65.00	.422-	209.000	.016-	280.00	.184-
21	12.01	.01-	87.000	.067-	.051-	85.00	76.00	.224-	239.000	.049-	281.00	.205-
22	12.01	.01-	90.000	.039-	.004	90.00	80.00	.161-	210.000	.586-	282.00	.205-
23	12.01	.01-	95.000	.035-	.034	95.00	90.00	.013-	211.000	.374-	283.00	.141-
24	12.01	.01-	1.000	.876	.211	1.00	.90	.562	212.000	.320-	284.00	.116-
25	12.01	.01-	4.000	.684	.715	4.00	3.90	.495	213.000	.233-	285.00	.153-
26	12.01	.01-	8.000	.469	.462	8.00	7.90	.279	214.000	.213-	286.00	.031-
27	12.01	.01-	12.000	.339	.278	12.00	11.90	.154	215.000	.131-	287.00	.061-
28	12.01	.01-	20.000	.299	.157	20.00	19.90	.061	216.000	.073-	288.00	.065-
29	12.01	.01-	40.000	.086-	.025	40.00	39.80	.118-	217.000	.065-	289.00	.062-
30	12.01	.01-	65.000	.002	.063-	65.00	66.70	.031-	218.000	.320-	290.00	.062-
31	12.01	.01-	80.000	.141-	.022	77.00	69.70	.033-	219.000	.287-	291.00	.064-
32	12.01	.01-	95.000	.036-	.019	95.00	79.80	.135-	220.000	.253-	292.00	.062-
33	12.01	.01-	1.000	2.896-	1.465-	1.00	.90	.033-	221.000	.413-	293.00	.065-
34	12.01	.01-	2.000	2.071-	1.366-	2.00	1.80	.003-	222.000	.349-	294.00	.063-
35	12.01	.01-	4.000	1.590-	1.356-	4.00	3.90	1.770-	223.000	.277-	295.00	.065-
36	12.01	.01-	8.000	1.181-	1.395-	8.00	7.90	1.455-	224.000	.854	296.00	.029-
37	12.01	.01-	12.000	.916-	1.257-	12.00	11.90	1.199-	225.000	.019-	000.00	.031-
38	12.01	.01-	20.000	.372-	.983-	20.00	19.90	.957-	226.000	.065-	000.00	.031-
39	12.01	.01-	40.000	1.082-	.688-	40.00	39.80	.655-	227.000	.076-	000.00	.032-
40	12.01	.01-	65.000	.264-	.382-	65.00	66.70	.033-	228.000	.115-	000.00	.032-
41	12.01	.01-	86.000	.059-	.098-	84.00	69.70	.033-	229.000	.177-	000.00	.032-
42	12.01	.01-	90.000	.003	.010	90.00	79.80	.265-	230.000	.109	000.00	.030-
43	12.01	.01-	95.000	.037	.067	95.00	89.70	.151-	.000	.032-	000.00	.030-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	.01-	1.000	.916	.612	1.00	1.00	.208	201.000	.318-	240.00	.172
5	16.01	.01-	4.000	.829	.830	4.00	4.00	.641	202.000	.170-	241.00	.040
6	16.01	.01-	8.000	.652	.616	8.00	8.00	.564	203.000	.082-	242.00	.222
7	16.01	.01-	12.000	.545	.411	12.00	12.00	.448	204.000	.005-	243.00	.146
8	16.01	.01-	20.000	.386	.401	20.00	20.00	.231	205.000	.290	244.00	.142-
9	16.01	.01-	40.000	.081	.070	40.00	40.00	.087	231.000	.484	245.00	.080-
10	16.01	.01-	67.000	.156-	.167-	67.00	65.00	.096-	232.000	.289	246.00	.017-
11	16.01	.01-	81.000	.131-	.128-	79.00	76.00	.085-	233.000	.234	247.00	.008-
12	16.01	.01-	95.000	.027-	.045	95.00	80.00	.006	234.000	.152	248.00	.029-
13	16.01	.01-	1.000	2.447-	1.943-	1.00	1.00	.184-	235.000	.099	249.00	.106-
14	16.01	.01-	2.000	2.440-	1.583-	2.00	2.00	.088-	206.000	.065-	250.00	.042-
15	16.01	.01-	4.000	2.440-	1.382-	4.00	4.00	2.358-	207.000	.008-	251.00	.017-
16	16.01	.01-	8.000	2.190-	1.356-	8.00	8.00	1.760-	208.000	.114	252.00	.083-
17	16.01	.01-	12.000	1.596-	1.409-	12.00	12.00	1.721-	236.000	.213	253.00	.032-
18	16.01	.01-	20.000	.887-	1.062-	20.00	20.00	1.063-	237.000	.172	254.00	.019
19	16.01	.01-	40.000	.674-	.762-	40.00	40.00	.758-	238.000	.109	255.00	.014
20	16.01	.01-	67.000	.004-	.319-	67.00	65.00	.393-	209.000	.102-	280.00	.183-
21	16.01	.01-	87.000	.091-	.130-	85.00	76.00	.202-	239.000	.098-	281.00	.214-
22	16.01	.01-	90.000	.078-	.090-	90.00	80.00	.149-	210.000	.674-	282.00	.216-
23	16.01	.01-	95.000	.042	.055-	95.00	90.00	.083-	211.000	.392-	283.00	.139-
24	16.01	.01-	1.000	.780	.704-	1.00	.90	.333	212.000	.343-	264.00	.120-
25	16.01	.01-	4.000	.802	.772	4.00	3.90	.528	213.000	.245-	285.00	.167-
26	16.01	.01-	8.000	.616	.621	8.00	7.90	.452	214.000	.217-	286.00	.038
27	16.01	.01-	12.000	.488	.461	12.00	11.90	.315	215.000	.131-	287.00	.013-
28	16.01	.01-	20.000	.417	.313	20.00	19.90	.191	216.000	.074-	288.00	.019-
29	16.01	.01-	40.000	.013	.297	40.00	39.80	.039-	217.000	.068-	289.00	.016-
30	16.01	.01-	65.000	.119-	.023-	65.00	66.70	.042	218.000	.386-	290.00	.019-
31	16.01	.01-	80.000	.123-	.022-	77.00	69.70	.041	219.000	.332-	291.00	.014-
32	16.01	.01-	95.000	.046	.025-	95.00	79.80	.151-	220.000	.273-	292.00	.014-
33	16.01	.01-	1.000	1.756-	1.993-	1.00	.90	.034	221.000	.511-	293.00	.016-
34	16.01	.01-	2.000	1.729-	1.651-	2.00	1.80	2.849-	222.000	.387-	294.00	.007-
35	16.01	.01-	4.000	1.806-	1.477-	4.00	3.90	.045-	223.000	.302-	295.00	.020-
36	16.01	.01-	8.000	1.809-	1.358-	8.00	7.90	1.978-	224.000	.699	296.00	.040
37	16.01	.01-	12.000	1.609-	1.400-	12.00	11.90	1.519-	225.000	.104-	000.00	.039
38	16.01	.01-	20.000	1.152-	1.146-	20.00	19.90	1.189-	226.000	.144-	000.00	.040
39	16.01	.01-	40.000	.797-	.721-	40.00	39.80	.764-	227.000	.136-	000.00	.041
40	16.01	.01-	65.000	.335-	.351-	65.00	66.70	.044	228.000	.159-	000.00	.044
41	16.01	.01-	86.000	.120-	.126-	84.00	69.70	.042	229.000	.215-	000.00	.046
42	16.01	.01-	90.000	.081-	.082-	90.00	79.80	.276-	230.000	.084	000.00	.045
43	16.01	.01-	95.000	.039-	.040-	95.00	89.70	.218-	.000	.044	000.00	.043
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.02	.01-	1.000	.874	.588	1.00	1.00	.021	201.000	.379-	240.00	.198
5	18.02	.01-	4.000	.862	.841	4.00	4.00	.627	202.000	.197-	241.00	.069
6	18.02	.01-	8.000	.691	.656	8.00	8.00	.597	203.000	.095-	242.00	.250
7	18.02	.01-	12.000	.587	.464	12.00	12.00	.496	204.000	.015-	243.00	.166
8	18.02	.01-	20.000	.425	.440	20.00	20.00	.276	205.000	.275	244.00	.083-
9	18.02	.01-	40.000	.118	.104	40.00	40.00	.121	231.000	.533	245.00	.077-
10	18.02	.01-	67.000	.140-	.157-	67.00	65.00	.088-	232.000	.338	246.00	.022-
11	18.02	.01-	81.000	.141-	.141-	79.00	76.00	.071-	233.000	.275	247.00	.016-
12	18.02	.01-	95.000	.064-	.076	95.00	80.00	.048-	234.000	.192	248.00	.000
13	18.02	.01-	1.000	2.139-	1.668-	1.00	1.00	.036-	235.000	.139	249.00	.104-
14	18.02	.01-	2.000	2.132-	1.623-	2.00	2.00	2.855-	206.000	.083-	250.00	.046-
15	18.02	.01-	4.000	2.162-	1.614-	4.00	4.00	.090-	207.000	.030-	251.00	.020-
16	18.02	.01-	8.000	2.076-	1.437-	8.00	8.00	2.099-	208.000	.094	252.00	.064-
17	18.02	.01-	12.000	1.908-	1.323-	12.00	12.00	1.747-	236.000	.247	253.00	.035-
18	18.02	.01-	20.000	1.388-	1.095-	20.00	20.00	1.042-	237.000	.200	254.00	.013-
19	18.02	.01-	40.000	.630-	.386-	40.00	40.00	.740-	238.000	.143	255.00	.003
20	18.02	.01-	67.000	.327-	.327-	67.00	65.00	.427-	209.000	.147-	280.00	.274-
21	18.02	.01-	87.000	.147-	.201-	85.00	76.00	.282-	239.000	.127-	281.00	.290-
22	18.02	.01-	90.000	.128-	.163-	90.00	80.00	.293-	210.000	.694-	282.00	.276-
23	18.02	.01-	95.000	.067	.141-	95.00	90.00	.213-	211.000	.404-	283.00	.203-
24	18.02	.01-	1.000	.731	.836-	1.00	.90	.186	212.000	.346-	284.00	.165-
25	18.02	.01-	4.000	.827	.753	4.00	3.90	.575	213.000	.253-	285.00	.206-
26	18.02	.01-	8.000	.662	.649	8.00	7.90	.492	214.000	.222-	286.00	.072
27	18.02	.01-	12.000	.536	.507	12.00	11.90	.359	215.000	.143-	287.00	.001-
28	18.02	.01-	20.000	.438	.363	20.00	19.90	.236	216.000	.081-	288.00	.003-
29	18.02	.01-	40.000	.052	.158	40.00	39.80	.011-	217.000	.077-	289.00	.002
30	18.02	.01-	65.000	.109-	.015-	65.00	66.70	.070	218.000	.416-	290.00	.001-
31	18.02	.01-	80.000	.139-	.095-	77.00	69.70	.075	219.000	.372-	291.00	.002-
32	18.02	.01-	95.000	.074	.075-	95.00	79.80	.172-	220.000	.289-	292.00	.002
33	18.02	.01-	1.000	1.600-	1.888-	1.00	.90	.070	221.000	.568-	293.00	.001
34	18.02	.01-	2.000	1.637-	1.532-	2.00	1.60	.008-	222.000	.419-	294.00	.001
35	18.02	.01-	4.000	1.674-	1.430-	4.00	3.90	.255-	223.000	.327-	295.00	.002
36	18.02	.01-	8.000	1.772-	1.342-	8.00	7.90	2.098-	224.000	.600	296.00	.067
37	18.02	.01-	12.000	1.746-	1.318-	12.00	11.90	1.593-	225.000	.158-	000.00	.067
38	18.02	.01-	20.000	1.426-	1.268-	20.00	19.90	1.229-	226.000	.192-	000.00	.071
39	18.02	.01-	40.000	.683-	.713-	40.00	39.80	.720-	227.000	.169-	000.00	.072
40	18.02	.01-	65.000	.343-	.357-	65.00	66.70	.073	228.000	.186-	000.00	.073
41	18.02	.01-	86.000	.174-	.201-	84.00	69.70	.070	229.000	.237-	000.00	.068
42	18.02	.01-	90.000	.154-	.183-	90.00	79.80	.008-	230.000	.087	000.00	.070
43	18.02	.01-	95.000	.125-	.145-	95.00	89.70	.306-	.000	.070	000.00	.071
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	20.03	.02-	1.000	.937	.703	1.00	1.00	.119	201.000	.417-	240.00	.2.
5	20.03	.02-	4.000	.849	.825	4.00	4.00	.623	202.000	.210-	241.00	.0
6	20.03	.01-	8.000	.670	.636	8.00	8.00	.581	203.000	.108-	242.00	.264
7	20.02	.00	12.000	.353	.463	12.00	12.00	.499	204.000	.012-	243.00	.168
8	20.02	.01-	20.000	.418	.435	20.00	20.00	.269	205.000	.280	244.00	.103-
9	20.03	.01-	40.000	.102	.077	40.00	40.00	.094	231.000	.591	245.00	.100-
10	20.02	.01-	67.000	.214-	.220-	67.00	65.00	.161-	232.000	.382	246.00	.072-
11	20.03	.01-	81.000	.256-	.000-	79.00	76.00	.197-	233.000	.317	247.00	.061-
12	20.03	.01-	95.000	.275-	.057	95.00	80.00	.283-	234.000	.233	248.00	.008-
13	20.03	.01-	1.000	.769-	.968-	1.00	1.00	.091-	235.000	.173	249.00	.174-
14	20.03	.01-	2.000	.843-	1.453-	2.00	2.00	2.028-	206.000	.096-	250.00	.166-
15	20.03	.01-	4.000	.804-	.749-	4.00	4.00	1.105-	207.000	.039-	251.00	.117-
16	20.03	.01-	8.000	.879-	.787-	8.00	8.00	1.200-	208.000	.088	252.00	.124-
17	20.03	.01-	12.000	.829-	.771-	12.00	12.00	.915-	236.000	.283	253.00	.129-
18	20.03	.01-	20.000	.860-	.750-	20.00	20.00	.891-	237.000	.235	254.00	.221-
19	20.03	.01-	40.000	.724-	.690-	40.00	40.00	.774-	238.000	.184	255.00	.122-
20	20.03	.01-	67.000	.551-	.673-	67.00	65.00	.690-	209.000	.183-	280.00	.546-
21	20.03	.01-	87.000	.463-	.617-	85.00	76.00	.364-	239.000	.133-	281.00	.532-
22	20.03	.01-	90.000	.384-	.515-	90.00	80.00	.587-	210.000	.675-	282.00	.513-
23	20.03	.01-	95.000	.049	.507-	95.00	90.00	.496-	211.000	.365-	283.00	.393-
24	20.03	.01-	1.000	.835	.141-	1.00	.90	.200	212.000	.327-	284.00	.320-
25	20.03	.01-	4.000	.804	.741	4.00	3.90	.559	213.000	.280-	285.00	.346-
26	20.03	.01-	8.000	.629	.604	8.00	7.90	.477	214.000	.308-	286.00	.061
27	20.03	.01-	12.000	.511	.429	12.00	11.90	.332	215.000	.248-	287.00	.015-
28	20.03	.01-	20.000	.434	.348	20.00	19.90	.221	216.000	.176-	288.00	.015-
29	20.03	.01-	40.000	.013	.117	40.00	39.80	.039-	217.000	.143-	289.00	.010-
30	20.03	.01-	65.000	.143-	.081-	65.00	66.70	.059	218.000	.505-	290.00	.011-
31	20.03	.01-	80.000	.270-	.383-	77.00	69.70	.056	219.000	.534-	291.00	.008-
32	20.03	.01-	95.000	.055	.299-	95.00	79.80	.208-	220.000	.526-	292.00	.019-
33	20.03	.01-	1.000	.751-	1.059-	1.00	.90	.062	221.000	.701-	293.00	.021-
34	20.03	.01-	2.000	.611-	1.319-	2.00	1.80	2.979-	222.000	.671-	294.00	.016-
35	20.03	.01-	4.000	.720-	.702-	4.00	3.90	2.363-	223.000	.612-	295.00	.014-
36	20.03	.01-	8.000	.703-	.884-	8.00	7.90	1.412-	224.000	.506	296.00	.056
37	20.03	.01-	12.000	.722-	.846-	12.00	11.90	1.265-	225.000	.195-	000.00	.056
38	20.03	.01-	20.000	.773-	.806-	20.00	19.90	.731-	226.000	.227-	000.00	.057
39	20.03	.01-	40.000	.751-	.753-	40.00	39.80	.775-	227.000	.194-	000.00	.051
40	20.03	.01-	65.000	.623-	.712-	65.00	66.70	.050	228.000	.193-	000.00	.055
41	20.03	.01-	86.000	.583-	.650-	84.00	69.70	.056	229.000	.193-	000.00	.062
42	20.03	.01-	90.000	.453-	.546-	90.00	79.80	.543-	230.000	.201	000.00	.060
43	20.03	.01-	95.000	.448-	.532-	95.00	89.70	.493-	.000	.056	000.00	.049
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.01-	1.000	.448-	.025-	1.00	1.00	.225-	201.000	.170	240.00	.038-
5	.00-	.01-	4.000	.393-	.329-	4.00	4.00	.385-	202.000	.130	241.00	.268-
6	.00-	.01-	8.000	.247-	.534-	8.00	8.00	.502-	203.000	.147	242.00	.039-
7	.00-	.01-	12.000	.212-	.628-	12.00	12.00	.470-	204.000	.185	243.00	.039
8	.00	.01-	20.000	.213-	.282-	20.00	20.00	.392-	205.000	.452	244.00	.421-
9	.00-	.01-	40.000	.324-	.347-	40.00	40.00	.348-	231.000	.027-	245.00	.144-
10	.00	.01-	67.000	.346-	.329-	67.00	65.00	.258-	232.000	.071-	246.00	.057-
11	.00-	.01-	81.000	.226-	.206-	79.00	76.00	.105-	233.000	.060-	247.00	.029-
12	.00-	.01-	95.000	.056	.273-	95.00	80.00	.114	234.000	.089-	248.00	.325-
13	.00-	.01-	1.000	.400	.383	1.00	1.00	.392	235.000	.113-	249.00	.168-
14	.00-	.01-	2.000	.233	.295	2.00	2.00	.250	206.000	.159	250.00	.039-
15	.00-	.01-	4.000	.127	.075	4.00	4.00	.052	207.000	.184	251.00	.032-
16	.00-	.01-	8.000	.025	.147-	8.00	8.00	.221-	208.000	.276	252.00	.326-
17	.00-	.01-	12.000	.002-	.287-	12.00	12.00	.282-	236.000	.035-	253.00	.170-
18	.00-	.01-	20.000	.095-	.244-	20.00	20.00	.320-	237.000	.056-	254.00	.021
19	.00-	.01-	40.000	.403-	.436-	40.00	40.00	.029-	238.000	.093-	255.00	.012-
20	.00-	.01-	67.000	.308-	.214-	67.00	65.00	.291-	209.000	.051	280.00	.168-
21	.00	.01-	87.000	.095-	.083-	85.00	76.00	.191-	239.000	.062-	281.00	.173-
22	.00	.01-	90.000	.112-	.006-	90.00	80.00	.148-	210.000	.258-	282.00	.186-
23	.00	.01-	95.000	.270-	.063	95.00	90.00	.003-	211.000	.228-	283.00	.163-
24	.00	.01-	1.000	.214	.153	1.00	.90	.359-	212.000	.182-	284.00	.164-
25	.00-	.01-	4.000	.020	.200-	4.00	3.90	.738-	213.000	.145-	285.00	.176-
26	.00-	.01-	8.000	.763-	.430-	8.00	7.90	.716-	214.000	.116-	286.00	.272-
27	.00-	.01-	12.000	.450-	.571-	12.00	11.90	.538-	215.000	.111-	287.00	.170-
28	.00-	.01-	20.000	.160-	.446-	20.00	19.90	.426-	216.000	.070-	288.00	.175-
29	.00-	.01-	40.000	.375-	.303-	40.00	39.80	.004-	217.000	.071-	289.00	.169-
30	.00-	.01-	65.000	.359-	.216-	65.00	66.70	.271-	218.000	.149-	290.00	.177-
31	.00-	.01-	80.000	.300-	.040	77.00	69.70	.272-	219.000	.131-	291.00	.171-
32	.00-	.01-	95.000	.264-	.080	95.00	79.80	.070-	220.000	.143-	292.00	.170-
33	.00-	.01-	1.000	.852	.675	1.00	.90	.254-	221.000	.141-	293.00	.169-
34	.00-	.01-	2.000	.238	.361	2.00	1.80	.185	222.000	.151-	294.00	.172-
35	.00-	.01-	4.000	.037	.064	4.00	3.90	.022	223.000	.165-	295.00	.173-
36	.00-	.01-	8.000	.078-	.170-	8.00	7.90	.133-	224.000	.992	296.00	.267-
37	.00-	.01-	12.000	.122-	.286-	12.00	11.90	.243-	225.000	.040	000.00	.268-
38	.00	.01-	20.000	.042-	.323-	20.00	19.90	.254-	226.000	.014-	000.00	.264-
39	.00	.01-	40.000	.637-	.371-	40.00	39.80	.307-	227.000	.063-	000.00	.269-
40	.00	.01-	65.000	.169-	.289-	65.00	66.70	.264-	228.000	.109-	000.00	.270-
41	.00	.01-	86.000	.081-	.111-	84.00	69.70	.267-	229.000	.136-	000.00	.268-
42	.00-	.01-	90.000	.125	.006-	90.00	79.80	.168-	230.000	.095	000.00	.269-
43	.00-	.01-	95.000	.064	.083	95.00	89.70	.033-	.000	.268-	000.00	.271-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.01-	1.000	.802	.852	1.00	1.00	.596	201.000	.077-	240.00	.054
5	8.01	.01-	4.000	.429	.493	4.00	4.00	.390	202.000	.031-	241.00	.106-
6	8.01	.01-	8.000	.287	.173	8.00	8.00	.175	203.000	.019	242.00	.089
7	8.01	.01-	12.000	.225	.020-	12.00	12.00	.078	204.000	.076	243.00	.065
8	8.01	.01-	20.000	.109	.095	20.00	20.00	.058-	205.000	.364	244.00	.282-
9	8.01	.01-	40.000	.125-	.141-	40.00	40.00	.135-	231.000	.228	245.00	.126-
10	8.01	.01-	67.000	.257-	.251-	67.00	65.00	.181-	232.000	.100	246.00	.031-
11	8.01	.01-	81.000	.177-	.182-	79.00	76.00	.096-	233.000	.076	247.00	.018-
12	8.01	.01-	95.000	.025	.181-	95.00	80.00	.088	234.000	.013	248.00	.192-
13	8.01	.01-	1.000	1.375-	1.230-	1.00	1.00	.878-	235.000	.020-	249.00	.154-
14	8.01	.01-	2.000	1.132-	1.026-	2.00	2.00	.911-	206.000	.039	250.00	.045-
15	8.01	.01-	4.000	.775-	.896-	4.00	4.00	.964-	207.000	.077	251.00	.017-
16	8.01	.01-	8.000	.581-	.854-	8.00	8.00	.736-	208.000	.190	252.00	.210-
17	8.01	.01-	12.000	.510-	.893-	12.00	12.00	.963-	236.000	.081	253.00	.108-
18	8.01	.01-	20.000	.475-	.617-	20.00	20.00	.706-	237.000	.047	254.00	.037
19	8.01	.01-	40.000	.597-	.646-	40.00	40.00	.585-	238.000	.005-	255.00	.002
20	8.01	.01-	67.000	.374-	.292-	67.00	65.00	.388-	209.000	.033	280.00	.181-
21	8.01	.01-	87.000	.087-	.061-	85.00	76.00	.218-	239.000	.025-	281.00	.188-
22	8.01	.01-	90.000	.062-	.022	90.00	80.00	.162-	210.000	.478-	282.00	.166-
23	8.01	.01-	95.000	.115-	.076	95.00	90.00	.004-	211.000	.332-	283.00	.150-
24	8.01	.01-	1.000	.809	.702	1.00	.90	.517	212.000	.279-	284.00	.140-
25	8.01	.01-	4.000	.130	.516	4.00	3.90	.223	213.000	.211-	285.00	.169-
26	8.01	.01-	8.000	.011	.179	8.00	7.90	.011	214.000	.183-	286.00	.112-
27	8.01	.01-	12.000	.034	.027	12.00	11.90	.047-	215.000	.133-	287.00	.099-
28	8.01	.01-	20.000	.167	.027-	20.00	19.90	.089-	216.000	.075-	288.00	.095-
29	8.01	.01-	40.000	.162-	.082-	40.00	39.80	.186-	217.000	.063-	289.00	.092-
30	8.01	.01-	65.000	.260-	.082-	65.00	66.70	.106-	218.000	.266-	290.00	.104-
31	8.01	.01-	80.000	.269-	.056	77.00	69.70	.108-	219.000	.232-	291.00	.102-
32	8.01	.01-	95.000	.117-	.041	95.00	79.80	.127-	220.000	.226-	292.00	.109-
33	8.01	.01-	1.000	.047	.801-	1.00	.90	.105-	221.000	.313-	293.00	.094-
34	8.01	.01-	2.000	.870-	.923-	2.00	1.80	1.105-	222.000	.288-	294.00	.100-
35	8.01	.01-	4.000	1.006-	1.008-	4.00	3.90	.718-	223.000	.253-	295.00	.104-
36	8.01	.01-	8.000	.792-	.928-	8.00	7.90	.942-	224.000	.957	296.00	.104-
37	8.01	.01-	12.000	.652-	.914-	12.00	11.90	.824-	225.000	.027	000.00	.110-
38	8.01	.01-	20.000	.410-	.757-	20.00	19.90	.382-	226.000	.009-	000.00	.103-
39	8.01	.01-	40.000	.886-	.587-	40.00	39.80	.521-	227.000	.045-	000.00	.117-
40	8.01	.01-	65.000	.244-	.363-	65.00	66.70	.105-	228.000	.090-	000.00	.107-
41	8.01	.01-	86.000	.051-	.071-	84.00	69.70	.107-	229.000	.135-	000.00	.108-
42	8.01	.01-	90.000	.091	.015	90.00	79.80	.191-	230.000	.142	000.00	.101-
43	8.01	.01-	95.000	.067	.093	95.00	89.70	.063-	.000	.107-	000.00	.113-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	.01-	1.000	.916	.615	1.00	1.00	.212	201.000	.323-	240.00	.170
5	16.02	.01-	4.000	.828	.832	4.00	4.00	.643	202.000	.169-	241.00	.048
6	16.02	.01-	8.000	.648	.614	8.00	8.00	.561	203.000	.084-	242.00	.221
7	16.02	.01-	12.000	.550	.419	12.00	12.00	.455	204.000	.000	243.00	.153
8	16.02	.01-	20.000	.387	.409	20.00	20.00	.234	205.000	.297	244.00	.143-
9	16.02	.01-	40.000	.077	.071	40.00	40.00	.084	231.000	.483	245.00	.081-
10	16.02	.01-	67.000	.160-	.168-	67.00	65.00	.096-	232.000	.290	246.00	.020-
11	16.02	.01-	81.000	.152-	.162-	79.00	76.00	.090-	233.000	.231	247.00	.018-
12	16.02	.01-	95.000	.051-	.052	95.00	80.00	.006	234.000	.157	248.00	.018-
13	16.02	.01-	1.000	2.450-	1.968-	1.00	1.00	.150-	235.000	.107	249.00	.113-
14	16.02	.01-	2.000	2.456-	1.633-	2.00	2.00	.070-	206.000	.059-	250.00	.043-
15	16.03	.01-	4.000	2.216-	1.446-	4.00	4.00	2.340-	207.000	.005-	251.00	.012-
16	16.01	.01-	8.000	1.904-	1.394-	8.00	8.00	2.031-	208.000	.118	252.00	.087-
17	16.01	.01-	12.000	1.557-	1.505-	12.00	12.00	1.421-	236.000	.208	253.00	.048-
18	16.01	.01-	20.000	1.052-	1.002-	20.00	20.00	1.071-	237.000	.170	254.00	.004
19	15.99	.01-	40.000	.658-	.758-	40.00	40.00	.771-	238.000	.114	255.00	.018
20	16.02	.01-	67.000	.338-	.306-	67.00	65.00	.415-	209.000	.099-	280.00	.190-
21	16.02	.01-	87.000	.125-	.123-	85.00	76.00	.218-	239.000	.094-	281.00	.217-
22	16.02	.01-	90.000	.112-	.102-	90.00	80.00	.166-	210.000	.677-	282.00	.223-
23	16.02	.01-	95.000	.045	.067-	95.00	90.00	.075-	211.000	.394-	283.00	.142-
24	16.02	.01-	1.000	.034	.669-	1.00	.90	.320	212.000	.331-	284.00	.118-
25	16.02	.01-	4.000	.159	.769	4.00	3.90	.579	213.000	.241-	285.00	.170-
26	16.02	.01-	8.000	.499	.618	8.00	7.90	.447	214.000	.209-	286.00	.047
27	16.02	.01-	12.000	.365	.456	12.00	11.90	.313	215.000	.137-	287.00	.012-
28	16.02	.01-	20.000	.420	.314	20.00	19.90	.191	216.000	.075-	288.00	.014-
29	16.02	.01-	40.000	.041	.118	40.00	39.80	.045-	217.000	.071-	289.00	.013-
30	16.02	.01-	65.000	.139-	.021-	65.00	66.70	.050	218.000	.379-	290.00	.009-
31	16.03	.01-	80.000	.252-	.052-	77.00	69.70	.046	219.000	.335-	291.00	.010-
32	16.02	.01-	95.000	.048	.037-	95.00	79.80	.156-	220.000	.275-	292.00	.012-
33	16.03	.01-	1.000	1.672-	2.041-	1.00	.90	.044	221.000	.522-	293.00	.010-
34	16.02	.01-	2.000	1.895-	1.688-	2.00	1.80	2.879-	222.000	.399-	294.00	.012-
35	16.03	.01-	4.000	1.856-	1.560-	4.00	3.90	.034-	223.000	.294-	295.00	.006-
36	16.03	.01-	8.000	1.696-	1.392-	8.00	7.90	1.979-	224.000	.694	296.00	.048
37	16.03	.01-	12.000	1.436-	1.419-	12.00	11.90	1.526-	225.000	.102-	000.00	.048
38	16.03	.01-	20.000	1.060-	1.125-	20.00	19.90	1.195-	226.000	.143-	000.00	.051
39	16.03	.01-	40.000	.662-	.724-	40.00	39.80	.775-	227.000	.134-	000.00	.048
40	16.03	.01-	65.000	.297-	.346-	65.00	66.70	.046	228.000	.158-	000.00	.049
41	16.03	.01-	86.000	.132-	.336-	84.00	69.70	.046	229.000	.219-	000.00	.046
42	16.03	.01-	90.000	.104-	.090-	90.00	79.80	.284-	230.000	.093	000.00	.050
43	16.03	.01-	95.000	.064-	.058-	95.00	89.70	.235-	.000	.044	000.00	.046
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.02	.01-	1.000	.892	.611	1.00	1.00	.029	201.000	.380-	240.00	.199
5	18.02	.01-	4.000	.866	.851	4.00	4.00	.637	202.000	.195-	241.00	.085
6	18.02	.01-	8.000	.669	.658	8.00	8.00	.602	203.000	.098-	242.00	.252
7	18.02	.01-	12.000	.592	.644	12.00	12.00	.503	204.000	.011-	243.00	.174
8	18.01	.01-	20.000	.427	.447	20.00	20.00	.279	205.000	.282	244.00	.086-
9	18.02	.01-	40.000	.110	.105	40.00	40.00	.115	231.000	.536	245.00	.086-
10	18.02	.01-	67.000	.149-	.161-	67.00	65.00	.089-	232.000	.336	246.00	.027-
11	18.02	.01-	81.000	.155-	.157-	79.00	76.00	.098-	233.000	.275	247.00	.014-
12	18.02	.01-	95.000	.102-	.082	95.00	80.00	.058-	234.000	.192	248.00	.018
13	18.01	.01-	1.000	2.025-	1.720-	1.00	1.00	.035-	235.000	.142	249.00	.115-
14	18.02	.01-	2.000	2.001-	1.651-	2.00	2.00	2.926-	206.000	.086-	250.00	.059-
15	18.02	.01-	4.000	1.952-	1.676-	4.00	4.00	.102-	207.000	.025-	251.00	.019-
16	18.02	.01-	8.000	1.824-	1.556-	8.00	8.00	2.157-	208.000	.096	252.00	.073-
17	18.02	.01-	12.000	1.733-	1.403-	12.00	12.00	1.772-	236.000	.246	253.00	.045-
18	18.02	.01-	20.000	1.455-	1.053-	20.00	20.00	1.066-	237.000	.199	254.00	.037-
19	18.02	.01-	40.000	.684-	.669-	40.00	40.00	.747-	238.000	.150	255.00	.005
20	18.01	.01-	67.000	.337-	.337-	67.00	65.00	.421-	209.000	.149-	280.00	.267-
21	18.02	.01-	87.000	.186-	.200-	85.00	76.00	.299-	239.000	.127-	281.00	.268-
22	18.02	.01-	90.000	.162-	.167-	90.00	80.00	.289-	210.000	.701-	282.00	.265-
23	18.02	.01-	95.000	.081	.152-	95.00	90.00	.204-	211.000	.399-	283.00	.201-
24	18.02	.01-	1.000	.044-	.901-	1.00	.90	.191	212.000	.351-	284.00	.165-
25	18.02	.01-	4.000	.167	.759	4.00	3.90	.579	213.000	.250-	285.00	.205-
26	18.02	.01-	8.000	.554	.654	8.00	7.90	.499	214.000	.220-	286.00	.082
27	18.02	.01-	12.000	.429	.512	12.00	11.90	.368	215.000	.146-	287.00	.007
28	18.02	.01-	20.000	.456	.359	20.00	19.90	.233	216.000	.068-	288.00	.002
29	18.02	.01-	40.000	.075	.152	40.00	39.80	.020-	217.000	.089-	289.00	.004
30	18.02	.01-	65.000	.134-	.018-	65.00	66.70	.084	218.000	.419-	290.00	.013
31	18.02	.01-	80.000	.274-	.120-	77.00	69.70	.093	219.000	.375-	291.00	.012
32	18.02	.01-	95.000	.083	.095-	95.00	79.80	.174-	220.000	.309-	292.00	.008
33	18.02	.01-	1.000	1.390-	2.021-	1.00	.90	.077	221.000	.583-	293.00	.010
34	18.02	.01-	2.000	1.591-	1.628-	2.00	1.80	.116-	222.000	.433-	294.00	.005
35	18.02	.01-	4.000	1.589-	1.566-	4.00	3.90	.003-	223.000	.335-	295.00	.007
36	18.02	.01-	8.000	1.648-	1.425-	8.00	7.90	2.130-	224.000	.599	296.00	.080
37	18.02	.01-	12.000	1.560-	1.419-	12.00	11.90	1.598-	225.000	.149-	000.00	.081
38	18.02	.01-	20.000	1.340-	1.262-	20.00	19.90	1.252-	226.000	.195-	000.00	.081
39	18.02	.01-	40.000	.616-	.714-	40.00	39.80	.739-	227.000	.169-	000.00	.084
40	18.02	.01-	65.000	.324-	.362-	65.00	66.70	.080	228.000	.190-	000.00	.080
41	18.02	.01-	86.000	.198-	.212-	84.00	69.70	.075	229.000	.234-	000.00	.075
42	18.02	.01-	90.000	.000-	.164-	90.00	79.80	.307-	230.000	.110	000.00	.082
43	18.02	.01-	95.000	.151-	.174-	95.00	89.70	.303-	.000	.085	000.00	.087
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01-	.00-	1.000	3.256-	1.482-	1.00	1.00	2.855-	201.000	.420	240.00	.116-
5	8.01-	.00-	4.000	1.371-	1.462-	4.00	4.00	1.529-	202.000	.302	241.00	.519-
6	8.01-	.00-	8.000	.902-	1.414-	8.00	8.00	1.352-	203.000	.302	242.00	.141-
7	8.01-	.00-	12.000	.691-	1.290-	12.00	12.00	1.126-	204.000	.308	243.00	.267
8	8.01-	.00-	20.000	.549-	.386-	20.00	20.00	.738-	205.000	.553	244.00	.603-
9	8.01-	.00-	40.000	.490-	.510-	40.00	40.00	.520-	231.000	.276-	245.00	.257-
10	8.01-	.00-	67.000	.394-	.347-	67.00	65.00	.153-	232.000	.212-	246.00	.093-
11	8.01-	.00-	81.000	.222-	.198-	79.00	76.00	.160	233.000	.171-	247.00	.075-
12	8.01-	.00-	95.000	.038	.529-	95.00	80.00	.030-	234.000	.170-	248.00	.484-
13	8.01-	.00-	1.000	.962	.869	1.00	1.00	.472	235.000	.170-	249.00	.066-
14	8.01-	.00-	2.000	.878	.839	2.00	2.00	.551	206.000	.279	250.00	.068-
15	8.01-	.00-	4.000	.703	.680	4.00	4.00	.526	207.000	.295	251.00	.028-
16	8.01-	.00-	8.000	.508	.404	8.00	8.00	.323	208.000	.372	252.00	.387-
17	8.01-	.00-	12.000	.406	.182	12.00	12.00	.194	236.000	.154-	253.00	.095-
18	8.01-	.00-	20.000	.234	.054	20.00	20.00	.015-	237.000	.143-	254.00	.007
19	8.01-	.00-	40.000	.153-	.212-	40.00	40.00	.143-	238.000	.156-	255.00	.022-
20	8.01-	.00-	67.000	.237-	.175-	67.00	65.00	.271-	209.000	.065-	280.00	.186-
21	8.01-	.00-	87.000	.110-	.122-	85.00	76.00	.294-	239.000	.221-	281.00	.324-
22	8.01-	.00-	90.000	.190-	.047-	90.00	80.00	.473-	210.000	.006-	282.00	.090-
23	8.01-	.00-	95.000	.512-	.006	95.00	90.00	.354-	211.000	.083-	283.00	.007
24	8.01-	.00-	1.000	1.501-	1.663-	1.00	.90	.349-	212.000	.051-	284.00	.037
25	8.01-	.00-	4.000	.182-	1.339-	4.00	3.90	2.134-	213.000	.036-	285.00	.004
26	8.01-	.00-	8.000	1.686-	1.400-	8.00	7.90	1.609-	214.000	.093-	286.00	.539-
27	8.01-	.00-	12.000	1.147-	1.310-	12.00	11.90	1.057-	215.000	.066-	287.00	.090-
28	8.01-	.00-	20.000	.562-	.884-	20.00	19.90	.756-	216.000	.027-	288.00	.054-
29	8.01-	.00-	40.000	.511-	.478-	40.00	39.80	.391-	217.000	.047-	289.00	.001
30	8.01-	.00-	65.000	.405-	.225-	65.00	66.70	.525-	218.000	.037-	290.00	.121-
31	8.01-	.00-	80.000	.322-	.007	77.00	69.70	.525-	219.000	.023-	291.00	.110-
32	8.01-	.00-	95.000	.518-	.063	95.00	79.80	.118	220.000	.061-	292.00	.137-
33	8.01-	.00-	1.000	.853	.433	1.00	.90	.508-	221.000	.029-	293.00	.150-
34	8.01-	.00-	2.000	.820	.752	2.00	1.80	.535	222.000	.020-	294.00	.158-
35	8.01-	.00-	4.000	.678	.389	4.00	3.90	.487	223.000	.069-	295.00	.160-
36	8.01-	.00-	8.000	.461	.366	8.00	7.90	.354	224.000	.829	296.00	.512-
37	8.01-	.00-	12.000	.320	.201	12.00	11.90	.190	225.000	.102-	000.00	.516-
38	8.01-	.00-	20.000	.298	.055	20.00	19.90	.095	226.000	.157-	000.00	.522-
39	8.01-	.00-	40.000	.363-	.140-	40.00	39.80	.059-	227.000	.197-	000.00	.523-
40	8.01-	.00-	65.000	.101-	.256-	65.00	66.70	.537-	228.000	.224-	000.00	.491-
41	8.01-	.00-	86.000	.090-	.247-	84.00	69.70	.540-	229.000	.215-	000.00	.542-
42	8.01-	.00-	90.000	.120	.142-	90.00	79.80	.509-	230.000	.101-	000.00	.537-
43	8.01-	.00-	95.000	.035	.033-	95.00	89.70	.468-	.000	.528-	000.00	.536-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01-	.00-	1.000	1.617-	.969-	1.00	1.00	1.105-	201.000	.292	240.00	.083-
5	4.01-	.00-	4.000	.779-	.848-	4.00	4.00	.860-	202.000	.208	241.00	.380-
6	4.01-	.00-	8.000	.545-	.914-	8.00	8.00	.852-	203.000	.216	242.00	.103-
7	4.01-	.00-	12.000	.429-	.918-	12.00	12.00	.699-	204.000	.239	243.00	.087
8	4.01-	.00-	20.000	.372-	.459-	20.00	20.00	.523-	205.000	.499	244.00	.503-
9	4.01-	.00-	40.000	.414-	.410-	40.00	40.00	.395-	231.000	.145-	245.00	.178-
10	4.01-	.00-	67.000	.374-	.323-	67.00	65.00	.097-	232.000	.144-	246.00	.071-
11	4.01-	.00-	81.000	.224-	.197-	79.00	76.00	.302	233.000	.120-	247.00	.057-
12	4.01-	.00-	95.000	.056	.384-	95.00	80.00	.006-	234.000	.132-	248.00	.373-
13	4.01-	.00-	1.000	.803	.793	1.00	1.00	.558	235.000	.152-	249.00	.122-
14	4.01-	.00-	2.000	.626	.629	2.00	2.00	.487	206.000	.215	250.00	.047-
15	4.01-	.00-	4.000	.441	.425	4.00	4.00	.342	207.000	.228	251.00	.049-
16	4.01-	.00-	8.000	.284	.144	8.00	8.00	.080	208.000	.319	252.00	.363-
17	4.01-	.00-	12.000	.206	.061-	12.00	12.00	.040-	236.000	.099-	253.00	.117-
18	4.01-	.00-	20.000	.067	.077-	20.00	20.00	.174-	237.000	.099-	254.00	.011
19	4.01-	.00-	40.000	.293-	.343-	40.00	40.00	.262-	238.000	.131-	255.00	.027-
20	4.01-	.00-	67.000	.292-	.225-	67.00	65.00	.319-	209.000	.001	280.00	.170-
21	4.01-	.00-	87.000	.115-	.130-	65.00	76.00	.305-	239.000	.134-	281.00	.322-
22	4.01-	.00-	90.000	.159-	.047-	90.00	80.00	.420-	210.000	.130-	282.00	.059-
23	4.01-	.00-	95.000	.382-	.024	95.00	90.00	.338-	211.000	.156-	283.00	.094
24	4.01-	.00-	1.000	.557-	.912-	1.00	.90	1.578-	212.000	.115-	284.00	.143
25	4.01-	.00-	4.000	.253-	.686-	4.00	3.90	1.313-	213.000	.101-	285.00	.115
26	4.01-	.00-	8.000	1.143-	.856-	8.00	7.90	1.064-	214.000	.131-	286.00	.380-
27	4.01-	.00-	12.000	.841-	.912-	12.00	11.90	.710-	215.000	.090-	287.00	.066-
28	4.01-	.00-	20.000	.314-	.637-	20.00	19.90	.507-	216.000	.042-	288.00	.037-
29	4.01-	.00-	40.000	.436-	.370-	40.00	39.80	.272-	217.000	.051-	289.00	.009
30	4.01-	.00-	65.000	.374-	.165-	65.00	66.70	.372-	218.000	.076-	290.00	.105-
31	4.01-	.00-	80.000	.316-	.019	77.00	69.70	.372-	219.000	.079-	291.00	.124-
32	4.01-	.00-	95.000	.389-	.069	95.00	79.80	.153	220.000	.114-	292.00	.151-
33	4.01-	.00-	1.000	.952	.743	1.00	.90	.369-	221.000	.082-	293.00	.132-
34	4.01-	.00-	2.000	.604	.656	2.00	1.80	.445	222.000	.082-	294.00	.148-
35	4.01-	.00-	4.000	.398	.402	4.00	3.90	.308	223.000	.120-	295.00	.154-
36	4.01-	.00-	8.000	.212	.121	8.00	7.90	.134	224.000	.953	296.00	.384-
37	4.01-	.00-	12.000	.111	.025-	12.00	11.90	.012-	225.000	.024-	000.00	.389-
38	4.01-	.00-	20.000	.139	.145-	20.00	19.90	.079-	226.000	.071-	000.00	.388-
39	4.01-	.00-	40.000	.514-	.267-	40.00	39.80	.166-	227.000	.125-	000.00	.390-
40	4.01-	.00-	65.000	.160-	.300-	65.00	66.70	.388-	228.000	.159-	000.00	.391-
41	4.01-	.00-	86.000	.084-	.245-	84.00	69.70	.380-	229.000	.158-	000.00	.380-
42	4.01-	.00-	90.000	.118	.134-	90.00	79.80	.509-	230.000	.019	000.00	.385-
43	4.01-	.00-	95.000	.050	.011-	95.00	89.70	.469-	.000	.378-	000.00	.384-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00	.00-	1.000	.484-	.016-	1.00	1.00	.191-	201.000	.165	240.00	.049-
5	.00	.00-	4.000	.365-	.301-	4.00	4.00	.340-	202.000	.118	241.00	.271-
6	.00	.00-	8.000	.230-	.497-	8.00	8.00	.454-	203.000	.146	242.00	.044-
7	.00	.00-	12.000	.202-	.609-	12.00	12.00	.452-	204.000	.174	243.00	.036
8	.00	.00-	20.000	.205-	.259-	20.00	20.00	.031-	205.000	.452	244.00	.468-
9	.00	.00-	40.000	.325-	.321-	40.00	40.00	.290-	231.000	.025-	245.00	.159-
10	.00	.00-	67.000	.340-	.290-	67.00	65.00	.061-	232.000	.075-	246.00	.065-
11	.00	.00-	81.000	.220-	.186-	79.00	76.00	.375	233.000	.065-	247.00	.047-
12	.00	.00-	95.000	.060	.264-	95.00	80.00	.002	234.000	.091-	248.00	.318-
13	.00	.00-	1.000	.345	.407	1.00	1.00	.364	235.000	.117-	249.00	.152-
14	.00	.00-	2.000	.224	.254	2.00	2.00	.205	206.000	.156	250.00	.051-
15	.00	.00-	4.000	.125	.078	4.00	4.00	.014	207.000	.178	251.00	.048-
16	.00	.00-	8.000	.028	.154-	8.00	8.00	.238-	208.000	.276	252.00	.318-
17	.00	.00-	12.000	.023-	.337-	12.00	12.00	.012-	236.000	.045-	253.00	.044-
18	.00	.00-	20.000	.126-	.281-	20.00	20.00	.368-	237.000	.063-	254.00	.018
19	.00	.00-	40.000	.418-	.464-	40.00	40.00	.396-	238.000	.098-	255.00	.022-
20	.00	.00-	67.000	.340-	.276-	67.00	65.00	.378-	209.000	.035	280.00	.169-
21	.00	.00-	87.000	.111-	.129-	85.00	76.00	.308-	239.000	.067-	281.00	.310-
22	.00	.00-	90.000	.126-	.045-	90.00	80.00	.385-	210.000	.262-	282.00	.081-
23	.00	.00-	95.000	.276-	.041	95.00	90.00	.339-	211.000	.229-	283.00	.111
24	.00	.00-	1.000	.166	.208	1.00	.90	.466-	212.000	.178-	284.00	.166
25	.00	.00-	4.000	.182-	.177-	4.00	3.90	.628-	213.000	.140-	285.00	.149
26	.00	.00-	8.000	.781-	.449-	8.00	7.90	.611-	214.000	.172-	286.00	.269-
27	.00	.00-	12.000	.491-	.554-	12.00	11.90	.418-	215.000	.117-	287.00	.049-
28	.00	.00-	20.000	.142-	.404-	20.00	19.90	.321-	216.000	.059-	288.00	.025-
29	.00	.00-	40.000	.340-	.261-	40.00	39.80	.191-	217.000	.060-	289.00	.007
30	.00	.00-	65.000	.339-	.126-	65.00	66.70	.271-	218.000	.144-	290.00	.115-
31	.00	.00-	80.000	.292-	.035	77.00	69.70	.270-	219.000	.134-	291.00	.135-
32	.00	.00-	95.000	.276-	.071	95.00	79.80	.177	220.000	.148-	292.00	.143-
33	.00	.00-	1.000	.821	.668	1.00	.90	.260-	221.000	.146-	293.00	.116-
34	.00	.00-	2.000	.228	.344	2.00	1.80	.131	222.000	.156-	294.00	.146-
35	.00	.00-	4.000	.013	.043	4.00	3.90	.048-	223.000	.163-	295.00	.139-
36	.00	.00-	8.000	.101-	.194-	8.00	7.90	.162-	224.000	.999	296.00	.275-
37	.00	.00-	12.000	.124-	.297-	12.00	11.90	.262-	225.000	.034	000.00	.271-
38	.00	.00-	20.000	.023-	.344-	20.00	19.90	.001-	226.000	.019-	000.00	.274-
39	.00	.00-	40.000	.650-	.387-	40.00	39.80	.283-	227.000	.059-	000.00	.264-
40	.00	.00-	65.000	.206-	.358-	65.00	66.70	.276-	228.000	.110-	000.00	.275-
41	.00	.00-	86.000	.087-	.252-	84.00	69.70	.263-	229.000	.134-	000.00	.275-
42	.00	.00-	90.000	.114	.130-	90.00	79.80	.510-	230.000	.092	000.00	.279-
43	.00	.00-	95.000	.055	.001	95.00	89.70	.477-	.000	.276-	000.00	.275-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.00-	1.000	.343	.595	1.00	1.00	.397	201.000	.040	240.00	.003-
5	4.01	.00-	4.000	.076	.135	4.00	4.00	.113	202.000	.036	241.00	.191-
6	4.01	.00-	8.000	.036	.151-	8.00	8.00	.073-	203.000	.083	242.00	.014
7	4.01	.00-	12.000	.023	.290-	12.00	12.00	.145-	204.000	.127	243.00	.038
8	4.01	.00-	20.000	.046-	.073-	20.00	20.00	.186-	205.000	.413	244.00	.428-
9	4.01	.00-	40.000	.224-	.216-	40.00	40.00	.177-	231.000	.098	245.00	.150-
10	4.01	.00-	67.000	.306-	.255-	67.00	65.00	.019-	232.000	.007	246.00	.053-
11	4.01	.00-	81.000	.203-	.166-	79.00	76.00	.455	233.000	.001-	247.00	.041-
12	4.01	.00-	95.000	.049	.189-	95.00	80.00	.007	234.000	.044-	248.00	.273-
13	4.01	.00-	1.000	.346-	.252-	1.00	1.00	.117-	235.000	.075-	249.00	.159-
14	4.01	.00-	2.000	.309-	.264-	2.00	2.00	.258-	206.000	.101	250.00	.049-
15	4.01	.00-	4.000	.315-	.386-	4.00	4.00	.474-	207.000	.129	251.00	.035-
16	4.01	.00-	8.000	.262-	.488-	8.00	8.00	.609-	208.000	.237	252.00	.261-
17	4.01	.00-	12.000	.250-	.626-	12.00	12.00	.633-	236.000	.009	253.00	.018
18	4.01	.00-	20.000	.305-	.458-	20.00	20.00	.559-	237.000	.017-	254.00	.031
19	4.01	.00-	40.000	.542-	.583-	40.00	40.00	.534-	238.000	.056-	255.00	.012-
20	4.01	.00-	67.000	.367-	.306-	67.00	65.00	.431-	209.000	.057	280.00	.186-
21	4.01	.00-	87.000	.109-	.134-	85.00	76.00	.343-	239.000	.039-	281.00	.332-
22	4.01	.00-	90.000	.093-	.029-	90.00	80.00	.432-	210.000	.375-	282.00	.133-
23	4.01	.00-	95.000	.196-	.057	95.00	90.00	.003-	211.000	.287-	283.00	.115
24	4.01	.00-	1.000	.631	.720	1.00	.90	.233	212.000	.240-	284.00	.164
25	4.01	.00-	4.000	.082-	.237	4.00	3.90	.084-	213.000	.185-	285.00	.153
26	4.01	.00-	8.000	.375-	.094-	8.00	7.90	.216-	214.000	.209-	286.00	.189-
27	4.01	.00-	12.000	.250-	.256-	12.00	11.90	.181-	215.000	.128-	287.00	.028-
28	4.01	.00-	20.000	.003	.206-	20.00	19.90	.148-	216.000	.067-	288.00	.010-
29	4.01	.00-	40.000	.236-	.150-	40.00	39.80	.103-	217.000	.053-	289.00	.018
30	4.01	.00-	65.000	.288-	.076-	65.00	66.70	.191-	218.000	.207-	290.00	.120-
31	4.01	.00-	80.000	.271-	.043	77.00	69.70	.188-	219.000	.188-	291.00	.147-
32	4.01	.00-	95.000	.188-	.057	95.00	79.80	.177	220.000	.186-	292.00	.148-
33	4.01	.00-	1.000	.556	.146	1.00	.90	.180-	221.000	.227-	293.00	.116-
34	4.01	.00-	2.000	.253-	.187-	2.00	1.80	.429-	222.000	.220-	294.00	.134-
35	4.01	.00-	4.000	.430-	.417-	4.00	3.90	.523-	223.000	.212-	295.00	.141-
36	4.01	.00-	8.000	.441-	.551-	8.00	7.90	.575-	224.000	1.001	296.00	.189-
37	4.01	.00-	12.000	.375-	.587-	12.00	11.90	.528-	225.000	.049	000.00	.191-
38	4.01	.00-	20.000	.194-	.551-	20.00	19.90	.500-	226.000	.000-	000.00	.190-
39	4.01	.00-	40.000	.792-	.516-	40.00	39.80	.421-	227.000	.042-	000.00	.187-
40	4.01	.00-	65.000	.265-	.403-	65.00	66.70	.191-	228.000	.089-	000.00	.191-
41	4.01	.00-	86.000	.082-	.259-	84.00	69.70	.183-	229.000	.127-	000.00	.190-
42	4.01	.00-	90.000	.111	.123-	90.00	79.80	.467-	230.000	.136	000.00	.189-
43	4.01	.00-	95.000	.067	.011	95.00	89.70	.461-	.000	.189-	000.00	.189-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.00-	1.000	.804	.843	1.00	1.00	.597	201.000	.081-	240.00	.051
5	8.01	.00-	4.000	.441	.502	4.00	4.00	.423	202.000	.046-	241.00	.091-
6	8.01	.00-	8.000	.305	.196	8.00	8.00	.216	203.000	.018	242.00	.086
7	8.01	.00-	12.000	.239	.005	12.00	12.00	.114	204.000	.073	243.00	.066
8	8.01	.00-	20.000	.128	.127	20.00	20.00	.001-	205.000	.365	244.00	.282-
9	8.01	.00-	40.000	.112-	.101-	40.00	40.00	.057-	231.000	.227	245.00	.123-
10	8.01	.00-	67.000	.248-	.201-	67.00	65.00	.028	232.000	.088	246.00	.042-
11	8.01	.00-	81.000	.173-	.132-	79.00	76.00	.564	233.000	.075	247.00	.024-
12	8.01	.00-	95.000	.020	.102-	95.00	80.00	.006	234.000	.004	248.00	.226-
13	8.01	.00-	1.000	1.400-	1.287-	1.00	1.00	.942-	235.000	.023-	249.00	.157-
14	8.01	.00-	2.000	1.160-	1.078-	2.00	2.00	.975-	206.000	.042	250.00	.038-
15	8.01	.00-	4.000	.783-	.952-	4.00	4.00	.710-	207.000	.074	251.00	.017-
16	8.01	.00-	8.000	.612-	.906-	8.00	8.00	1.095-	208.000	.191	252.00	.201-
17	8.01	.00-	12.000	.537-	.965-	12.00	12.00	1.016-	236.000	.074	253.00	.059
18	8.01	.00-	20.000	.495-	.657-	20.00	20.00	.769-	237.000	.040	254.00	.037
19	8.01	.00-	40.000	.665-	.703-	40.00	40.00	.664-	238.000	.005-	255.00	.007
20	8.01	.00-	67.000	.386-	.336-	67.00	65.00	.503-	209.000	.028	280.00	.234-
21	8.01	.00-	87.000	.097-	.088-	85.00	76.00	.406-	239.000	.030-	281.00	.370-
22	8.01	.00-	90.000	.058-	.008-	90.00	80.00	.548-	210.000	.484-	282.00	.172-
23	8.01	.00-	95.000	.103-	.054	95.00	90.00	.371-	211.000	.337-	283.00	.115
24	8.01	.00-	1.000	.734	.681	1.00	.90	.552	212.000	.299-	284.00	.184
25	8.01	.00-	4.000	.019	.536	4.00	3.90	.309	213.000	.222-	285.00	.165
26	8.01	.00-	8.000	.036	.243	8.00	7.90	.120	214.000	.245-	286.00	.091-
27	8.01	.00-	12.000	.032	.065	12.00	11.90	.051	215.000	.133-	287.00	.007-
28	8.01	.00-	20.000	.186	.004	20.00	19.90	.010	216.000	.075-	288.00	.000
29	8.01	.00-	40.000	.127-	.032-	40.00	39.80	.020-	217.000	.050-	289.00	.025
30	8.01	.00-	65.000	.234-	.021-	65.00	66.70	.098-	218.000	.266-	290.00	.122-
31	8.01	.00-	80.000	.234-	.046	77.00	69.70	.091-	219.000	.243-	291.00	.154-
32	8.01	.00-	95.000	.093-	.044	95.00	79.80	.183	220.000	.216-	292.00	.143-
33	8.01	.00-	1.000	.031-	.869-	1.00	.90	.087-	221.000	.315-	293.00	.100-
34	8.01	.00-	2.000	.924-	.965-	2.00	1.80	1.355-	222.000	.285-	294.00	.119-
35	8.01	.00-	4.000	1.052-	1.075-	4.00	3.90	1.173-	223.000	.242-	295.00	.131-
36	8.01	.00-	8.000	1.052-	.974-	8.00	7.90	.714-	224.000	.961	296.00	.087-
37	8.01	.00-	12.000	.559-	.960-	12.00	11.90	.929-	225.000	.031	000.00	.097-
38	8.01	.00-	20.000	.378-	.779-	20.00	19.90	.747-	226.000	.014-	000.00	.096-
39	8.01	.00-	40.000	.929-	.648-	40.00	39.80	.582-	227.000	.044-	000.00	.098-
40	8.01	.00-	65.000	.320-	.449-	65.00	66.70	.100-	228.000	.090-	000.00	.098-
41	8.01	.00-	86.000	.068-	.267-	84.00	69.70	.098-	229.000	.143-	000.00	.094-
42	8.01	.00-	90.000	.093	.111-	90.00	79.80	.442-	230.000	.149	000.00	.088-
43	8.01	.00-	95.000	.065	.017	95.00	89.70	.474-	.000	.096-	000.00	.094-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	.00-	1.000	.926	.590	1.00	1.00	.151	201.000	.331-	240.00	.163
5	16.02	.00-	4.000	.838	.642	4.00	4.00	.641	202.000	.182-	241.00	.045
6	16.02	.00-	8.000	.657	.630	8.00	8.00	.593	203.000	.087-	242.00	.220
7	16.02	.00-	12.000	.558	.439	12.00	12.00	.496	204.000	.002-	243.00	.153
8	16.02	.00-	20.000	.393	.421	20.00	20.00	.280	205.000	.290	244.00	.179-
9	16.02	.00-	40.000	.087	.104	40.00	40.00	.154	231.000	.477	245.00	.083-
10	16.02	.00-	67.000	.151-	.106-	67.00	65.00	.127	232.000	.288	246.00	.022-
11	16.02	.00-	81.000	.139-	.093-	79.00	76.00	.642	233.000	.235	247.00	.017-
13	16.02	.00-	1.000	2.273-	1.726-	1.00	1.00	.235-	235.000	.061-	249.00	.052-
14	16.02	.00-	2.000	2.172-	1.728-	2.00	2.00	.239-	206.000	.060-	250.00	.048-
15	16.02	.00-	4.000	2.103-	1.554-	4.00	4.00	.010-	207.000	.009-	251.00	.017-
16	16.02	.00-	8.000	2.060-	1.414-	8.00	8.00	2.144-	208.000	.115	252.00	.075-
17	16.02	.00-	12.000	1.794-	1.336-	12.00	12.00	1.824-	236.000	.203	253.00	.119
18	16.02	.00-	20.000	1.163-	1.058-	20.00	20.00	1.157-	237.000	.165	254.00	.008
19	16.02	.00-	40.000	.663-	.803-	40.00	40.00	.878-	238.000	.113	255.00	.023
20	16.02	.00-	67.000	.360-	.366-	67.00	65.00	.622-	209.000	.101-	280.00	.385-
21	16.02	.00-	87.000	.129-	.193-	85.00	76.00	.545-	239.000	.100-	281.00	.636-
22	16.02	.00-	90.000	.109-	.123-	90.00	80.00	.748-	210.000	.683-	282.00	.513-
23	16.02	.00-	95.000	.042	.105-	95.00	90.00	.395-	211.000	.405-	283.00	.069
24	16.02	.00-	1.000	.057-	.786-	1.00	.90	.254	212.000	.348-	284.00	.171
25	16.02	.00-	4.000	.001-	.769	4.00	3.90	.588	213.000	.251-	285.00	.130
26	16.02	.00-	8.000	.535	.635	8.00	7.90	.522	214.000	.268-	286.00	.044
27	16.02	.00-	12.000	.410	.481	12.00	11.90	.393	215.000	.142-	287.00	.020
28	16.02	.00-	20.000	.442	.345	20.00	19.90	.279	216.000	.067-	288.00	.022
29	16.02	.00-	40.000	.065	.175	40.00	39.80	.076	217.000	.054-	289.00	.030
30	16.02	.00-	65.000	.098-	.086	65.00	66.70	.045	218.000	.391-	290.00	.115-
31	16.02	.00-	80.000	.191-	.055-	77.00	69.70	.039	219.000	.345-	291.00	.158-
32	16.02	.00-	95.000	.045	.015-	95.00	79.80	.211	220.000	.301-	292.00	.160-
33	16.02	.00-	1.000	1.410-	2.101-	1.00	.90	.049	221.000	.521-	293.00	.089-
34	16.02	.00-	2.000	2.026-	1.816-	2.00	1.80	3.062-	222.000	.398-	294.00	.101-
35	16.02	.00-	4.000	1.762-	1.645-	4.00	3.90	.188-	223.000	.293-	295.00	.137-
36	16.02	.00-	8.000	1.686-	1.480-	8.00	7.90	1.765-	224.000	.703	296.00	.040
37	16.02	.00-	12.000	1.451-	1.365-	12.00	11.90	1.567-	225.000	.103-	000.00	.042
38	16.02	.00-	20.000	1.171-	1.210-	20.00	19.90	1.207-	226.000	.142-	000.00	.044
39	16.02	.00-	40.000	.691-	.808-	40.00	39.80	.988-	227.000	.136-	000.00	.045
40	16.02	.00-	65.000	.250-	.471-	65.00	66.70	.047	228.000	.159-	000.00	.042
41	16.02	.00-	86.000	.153-	.256-	84.00	69.70	.042	229.000	.213-	000.00	.046
42	16.02	.00-	90.000	.129-	.169-	90.00	79.80	.799-	230.000	.105	000.00	.045
43	16.02	.00-	95.000	.096-	.129-	95.00	89.70	.797-	.000	.041	000.00	.040
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.00	.00-	1.000	.892	.560	1.00	1.00	.049-	201.000	.378-	240.00	.192
5	18.00	.00-	4.000	.862	.847	4.00	4.00	.627	202.000	.210-	241.00	.071
6	18.00	.00-	8.000	.702	.673	8.00	8.00	.625	203.000	.102-	242.00	.252
7	18.00	.00-	12.000	.595	.489	12.00	12.00	.535	204.000	.013-	243.00	.169
8	18.00	.00-	20.000	.435	.466	20.00	20.00	.324	205.000	.277	244.00	.138-
9	18.00	.00-	40.000	.118	.133	40.00	40.00	.186	231.000	.527	245.00	.080-
10	18.00	.00-	67.000	.136-	.102-	67.00	65.00	.135	232.000	.331	246.00	.031-
11	18.00	.00-	81.000	.152-	.116-	79.00	76.00	.664	233.000	.268	247.00	.026-
12	18.00	.00-	95.000	.073-	.077	95.00	80.00	.110-	234.000	.186	248.00	.084-
13	18.00	.00-	1.000	1.915-	1.875-	1.00	1.00	.355-	235.000	.032-	249.00	.035
14	18.00	.00-	2.000	1.878-	1.854-	2.00	2.00	3.107-	206.000	.080-	250.00	.051-
15	18.00	.00-	4.000	1.868-	1.831-	4.00	4.00	.264-	207.000	.028-	251.00	.019-
16	18.00	.00-	8.000	1.857-	1.555-	8.00	8.00	2.263-	208.000	.099	252.00	.054-
17	18.00	.00-	12.000	1.754-	1.398-	12.00	12.00	1.891-	236.000	.235	253.00	.118
18	18.00	.00-	20.000	1.535-	1.098-	20.00	20.00	1.148-	237.000	.195	254.00	.029-
19	18.00	.02-	40.000	.698-	.720-	40.00	40.00	.846-	238.000	.140	255.00	.009
20	18.00	.00-	67.000	.351-	.371-	67.00	65.00	.591-	209.000	.142-	280.00	.368-
21	18.00	.00-	87.000	.181-	.261-	85.00	76.00	.544-	239.000	.130-	281.00	.580-
22	18.00	.00-	90.000	.169-	.195-	90.00	80.00	.682-	210.000	.713-	282.00	.524-
23	18.00	.00-	95.000	.075	.198-	95.00	90.00	.450-	211.000	.410-	283.00	.067
24	18.00	.00-	1.000	.116-	1.093-	1.00	.90	.278	212.000	.360-	284.00	.161
25	18.00	.00-	4.000	.002	.754	4.00	3.90	.614	213.000	.264-	285.00	.121
26	18.00	.00-	8.000	.592	.665	8.00	7.90	.547	214.000	.288-	286.00	.074
27	18.00	.00-	12.000	.461	.533	12.00	11.90	.423	215.000	.152-	287.00	.018
28	18.01	.00-	20.000	.473	.395	20.00	19.90	.306	216.000	.076-	288.00	.019
29	18.00	.00-	40.000	.118	.210	40.00	39.80	.094	217.000	.064-	289.00	.032
30	18.00	.00-	65.000	.092-	.098	65.00	66.70	.075	218.000	.430-	290.00	.111-
31	18.00	.00-	80.000	.203-	.123-	77.00	69.70	.073	219.000	.387-	291.00	.155-
32	18.00	.00-	95.000	.077	.081-	95.00	79.80	.230	220.000	.331-	292.00	.166-
33	18.00	.00-	1.000	1.481-	2.151-	1.00	.90	.082	221.000	.591-	293.00	.084-
34	18.00	.00-	2.000	1.661-	1.827-	2.00	1.80	1.962-	222.000	.426-	294.00	.096-
35	18.00	.00-	4.000	1.552-	1.651-	4.00	3.90	2.059-	223.000	.339-	295.00	.137-
36	18.00	.00-	8.000	1.668-	1.495-	8.00	7.90	1.788-	224.000	.609	296.00	.075
37	18.00	.00-	12.000	1.547-	1.415-	12.00	11.90	1.765-	225.000	.154-	000.00	.076
38	18.00	.00-	20.000	1.355-	1.308-	20.00	19.90	1.758-	226.000	.193-	000.00	.076
39	18.00	.00-	40.000	.654-	.776-	40.00	39.80	.929-	227.000	.170-	000.00	.077
40	18.00	.00-	65.000	.327-	.428-	65.00	66.70	.070	228.000	.187-	000.00	.077
41	18.00	.00-	86.000	.236-	.304-	84.00	69.70	.074	229.000	.231-	000.00	.075
42	18.00	.00-	90.000	.209-	.260-	90.00	79.80	.894-	230.000	.115	000.00	.073
43	18.00	.00-	95.000	.178-	.229-	95.00	89.70	.851-	.000	.076	000.00	.077
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	20.02-	1.000	1.102-	.072-	1.00	1.00	.005	201.000	.060-	240.00	.264-
5	.01	20.02-	4.000	.649-	.365-	4.00	4.00	.413-	202.000	.054-	241.00	.359-
6	.01	20.02-	8.000	.352-	.574-	8.00	8.00	.555-	203.000	.052-	242.00	.233-
7	.01	20.02-	12.000	.268-	.645-	12.00	12.00	.497-	204.000	.047-	243.00	.110-
8	.01	20.02-	20.000	.208-	.235-	20.00	20.00	.371-	205.000	.153	244.00	.573-
9	.01	20.02-	40.000	.226-	.256-	40.00	40.00	.287-	231.000	.222-	245.00	.292-
10	.01	20.02-	67.000	.221-	.229-	67.00	65.00	.050-	232.000	.189-	246.00	.177-
11	.01	20.02-	81.000	.097-	.143-	79.00	76.00	.304	233.000	.252-	247.00	.141-
12	.01	20.02-	95.000	.113	.369-	95.00	80.00	.091-	234.000	.253-	248.00	.506-
13	.01	20.02-	1.000	.723	.612	1.00	1.00	.687	235.000	.295-	249.00	.122-
14	.02	20.02-	2.000	.541	.434	2.00	2.00	.502	206.000	.041	250.00	.382-
15	.01	20.02-	4.000	.378	.232	4.00	4.00	.240	207.000	.059	251.00	.366-
16	.01	20.02-	8.000	.241	.000-	8.00	8.00	.075-	208.000	.153	252.00	.180-
17	.02	20.02-	12.000	.166	.182-	12.00	12.00	.205-	236.000	.234-	253.00	.179
18	.01	20.02-	20.000	.035	.093-	20.00	20.00	.304-	237.000	.263-	254.00	.085
19	.02	20.02-	40.000	.270-	.300-	40.00	40.00	.350-	238.000	.301-	255.00	.037-
20	.02	20.02-	67.000	.195-	.189-	67.00	65.00	.335-	209.000	.304	260.00	.117-
21	.01	20.02-	87.000	.029-	.055-	85.00	76.00	.221-	239.000	.011-	281.00	.414-
22	.01	20.02-	90.000	.072-	.020	90.00	80.00	.195-	210.000	.446-	282.00	.190-
23	.02	20.02-	95.000	.361-	.092	95.00	90.00	.181-	211.000	.404-	283.00	.148
24	.02	20.02-	1.000	.205	.242	1.00	.90	.779-	212.000	.372-	284.00	.145
25	.02	20.02-	4.000	.004-	.157-	4.00	3.90	.878-	213.000	.329-	285.00	.014
26	.02	20.02-	8.000	.782-	.475-	8.00	7.90	.793-	214.000	.393-	286.00	.362-
27	.01	20.02-	12.000	.628-	.610-	12.00	11.90	.511-	215.000	.335-	287.00	.348-
28	.01	20.02-	20.000	.174-	.449-	20.00	19.90	.364-	216.000	.275-	288.00	.131-
29	.01	20.02-	40.000	.348-	.235-	40.00	39.80	.179-	217.000	.245-	289.00	.047-
30	.01	20.02-	65.000	.290-	.124-	65.00	66.70	.370-	218.000	.612-	290.00	.149-
31	.02	20.02-	80.000	.236-	.092	77.00	69.70	.367-	219.000	.633-	291.00	.158-
32	.02	20.02-	95.000	.361-	.081	95.00	79.80	.153	220.000	.643-	292.00	.160-
33	.02	20.02-	1.000	.848	.901	1.00	.90	.353-	221.000	.551-	293.00	.123-
34	.01	20.02-	2.000	.587	.562	2.00	1.80	.428	222.000	.636-	294.00	.090-
35	.01	20.02-	4.000	.226	.187	4.00	3.90	.213	223.000	.591-	295.00	.117-
36	.01	20.02-	8.000	.060	.054-	8.00	7.90	.019-	224.000	.664	296.00	.355-
37	.01	20.02-	12.000	.015	.194-	12.00	11.90	.160-	225.000	.472	000.00	.363-
38	.01	20.02-	20.000	.062	.263-	20.00	19.90	.221-	226.000	.376	000.00	.360-
39	.01	20.02-	40.000	.536-	.302-	40.00	39.80	.397-	227.000	.277	000.00	.360-
40	.02	20.02-	65.000	.186-	.280-	65.00	66.70	.364-	228.000	.196	000.00	.362-
41	.02	20.02-	86.000	.020-	.142-	84.00	69.70	.360-	229.000	.056	000.00	.360-
42	.02	20.02-	90.000	.130	.081-	90.00	79.80	.480-	230.000	.118	000.00	.364-
43	.02	20.02-	95.000	.104	.016	95.00	89.70	.303-	.000	.354-	000.00	.355-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	8.01-	1.000	.750-	.037-	1.00	1.00	.250-	201.000	.115	240.00	.087-
5	.02	8.01-	4.000	.506-	.328-	4.00	4.00	.366-	202.000	.087	241.00	.294-
6	.02	8.01-	8.000	.327-	.583-	8.00	8.00	.534-	203.000	.109	242.00	.088-
7	.02	8.02-	12.000	.259-	.644-	12.00	12.00	.472-	204.000	.136	243.00	.005
8	.02	8.02-	20.000	.241-	.268-	20.00	20.00	.373-	205.000	.391	244.00	.460-
9	.02	8.01-	40.000	.311-	.320-	40.00	40.00	.300-	231.000	.064-	245.00	.207-
10	.02	8.01-	67.000	.323-	.290-	67.00	65.00	.067-	232.000	.082-	246.00	.102-
11	.00	8.01-	81.000	.186-	.188-	79.00	76.00	.341	233.000	.105-	247.00	.070-
12	.02	8.01-	95.000	.069	.293-	95.00	80.00	.046-	234.000	.117-	248.00	.346-
13	.02	8.01-	1.000	.502	.478	1.00	1.00	.500	235.000	.152-	249.00	.146-
14	.02	8.02-	2.000	.339	.335	2.00	2.00	.326	206.000	.169	250.00	.138-
15	.02	8.02-	4.000	.183	.116	4.00	4.00	.084	207.000	.179	251.00	.159-
16	.02	8.02-	8.000	.095	.113-	8.00	8.00	.183-	208.000	.294	252.00	.283-
17	.02	8.02-	12.000	.034	.292-	12.00	12.00	.284-	236.000	.068-	253.00	.055
18	.02	8.02-	20.000	.090-	.231-	20.00	20.00	.362-	237.000	.094-	254.00	.031
19	.02	8.02-	40.000	.390-	.423-	40.00	40.00	.385-	238.000	.126-	255.00	.045-
20	.02	8.02-	67.000	.313-	.263-	67.00	65.00	.363-	209.000	.190	280.00	.136-
21	.02	8.02-	87.000	.095-	.118-	85.00	76.00	.247-	239.000	.030-	281.00	.335-
22	.02	8.02-	90.000	.108-	.027-	90.00	80.00	.244-	210.000	.287-	282.00	.174-
23	.02	8.02-	95.000	.301-	.051	95.00	90.00	.271-	211.000	.259-	283.00	.127
24	.02	8.02-	1.000	.165	.221	1.00	.90	.621-	212.000	.233-	284.00	.152
25	.02	8.02-	4.000	.029	.174-	4.00	3.90	.743-	213.000	.177-	285.00	.131
26	.02	8.01-	8.000	.821-	.475-	8.00	7.90	.704-	214.000	.216-	286.00	.293-
27	.02	8.01-	12.000	.568-	.597-	12.00	11.90	.483-	215.000	.165-	287.00	.090-
28	.02	8.01-	20.000	.150-	.440-	20.00	19.90	.025-	216.000	.111-	288.00	.049-
29	.02	8.01-	40.000	.340-	.265-	40.00	39.80	.176-	217.000	.104-	289.00	.016-
30	.02	8.01-	65.000	.295-	.139-	65.00	66.70	.293-	218.000	.222-	290.00	.143-
31	.02	8.01-	80.000	.254-	.046	77.00	69.70	.292-	219.000	.231-	291.00	.154-
32	.02	8.01-	95.000	.294-	.061	95.00	79.80	.165	220.000	.242-	292.00	.155-
33	.02	8.01-	1.000	.858	.775	1.00	.90	.284-	221.000	.223-	293.00	.141-
34	.02	8.01-	2.000	.375	.434	2.00	1.80	.252	222.000	.264-	294.00	.134-
35	.02	8.01-	4.000	.079	.085	4.00	3.90	.056	223.000	.272-	295.00	.151-
36	.02	8.01-	8.000	.062-	.159-	8.00	7.90	.130-	224.000	.942	296.00	.293-
37	.02	8.02-	12.000	.086-	.259-	12.00	11.90	.234-	225.000	.208	000.00	.292-
38	.02	8.02-	20.000	.008-	.324-	20.00	19.90	.267-	226.000	.127	000.00	.288-
39	.02	8.01-	40.000	.633-	.373-	40.00	39.80	.353-	227.000	.051	000.00	.295-
40	.02	8.01-	65.000	.203-	.333-	65.00	66.70	.297-	228.000	.013-	000.00	.298-
41	.02	8.02-	86.000	.081-	.209-	84.00	69.70	.297-	229.000	.087-	000.00	.293-
42	.02	8.01-	90.000	.116	.098-	90.00	79.80	.498-	230.000	.098	000.00	.283-
43	.02	8.01-	95.000	.052	.007	95.00	89.70	.459-	.000	.291-	000.00	.291-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	8.01	1.000	.124-	.088	1.00	1.00	.068-	201.000	.139	240.00	.078-
5	.02	8.01	4.000	.171-	.212-	4.00	4.00	.238-	202.000	.092	241.00	.321-
6	.02	8.01	8.000	.126-	.414-	8.00	8.00	.347-	203.000	.120	242.00	.081-
7	.02	8.01	12.000	.106-	.498-	12.00	12.00	.345-	204.000	.159	243.00	.008
8	.02	8.01	20.000	.139-	.211-	20.00	20.00	.299-	205.000	.431	244.00	.526-
9	.02	8.01	40.000	.292-	.286-	40.00	40.00	.250-	231.000	.044-	245.00	.186-
10	.02	8.01	67.000	.320-	.263-	67.00	65.00	.040-	232.000	.101-	246.00	.085-
11	.02	8.01	81.000	.211-	.157-	79.00	76.00	.428	233.000	.069-	247.00	.063-
12	.02	8.01	95.000	.059	.327-	95.00	80.00	.031	234.000	.112-	248.00	.327-
13	.02	8.01	1.000	.170	.296	1.00	1.00	.196	235.000	.125-	249.00	.163-
14	.02	8.01	2.000	.056	.159	2.00	2.00	.073	206.000	.073	250.00	.034-
15	.02	8.01	4.000	.003-	.000-	4.00	4.00	.093-	207.000	.100	251.00	.008-
16	.02	8.01	8.000	.029-	.188-	8.00	8.00	.283-	208.000	.186	252.00	.297-
17	.02	8.01	12.000	.059-	.362-	12.00	12.00	.344-	236.000	.085-	253.00	.027
18	.02	8.01	20.000	.135-	.313-	20.00	20.00	.377-	237.000	.102-	254.00	.038
19	.02	8.01	40.000	.403-	.464-	40.00	40.00	.380-	238.000	.129-	255.00	.000-
20	.02	8.01	67.000	.329-	.260-	67.00	65.00	.367-	209.000	.162-	280.00	.185-
21	.02	8.01	87.000	.102-	.126-	85.00	76.00	.350-	239.000	.128-	281.00	.293-
22	.02	8.01	90.000	.122-	.041-	90.00	80.00	.476-	210.000	.285-	282.00	.097-
23	.02	8.01	95.000	.317-	.053	95.00	90.00	.378-	211.000	.257-	283.00	.102
24	.02	8.00	1.000	.201	.221	1.00	.90	.303-	212.000	.217-	284.00	.166
25	.02	8.00	4.000	.067	.141-	4.00	3.90	.460-	213.000	.177-	285.00	.147
26	.02	8.00	8.000	.611-	.368-	8.00	7.90	.467-	214.000	.207-	286.00	.313-
27	.02	8.01	12.000	.376-	.459-	12.00	11.90	.028-	215.000	.168-	287.00	.096-
28	.02	8.00	20.000	.104-	.344-	20.00	19.90	.268-	216.000	.121-	288.00	.051-
29	.02	8.01	40.000	.298-	.222-	40.00	39.80	.155-	217.000	.113-	269.00	.015
30	.02	8.01	65.000	.306-	.099-	65.00	66.70	.323-	218.000	.235-	290.00	.184-
31	.02	8.01	80.000	.265-	.049	77.00	69.70	.33[illegible]	219.000	.195-	291.00	.177-
32	.02	8.01	95.000	.318-	.093	95.00	79.80	.186	220.000	.192-	292.00	.174-
33	.02	8.01	1.000	.754	.524	1.00	.90	.310-	221.000	.203-	293.00	.237-
34	.02	8.01	2.000	.083	.229	2.00	1.80	.005-	222.000	.160-	294.00	.193-
35	.02	8.01	4.000	.051-	.035-	4.00	3.90	.139-	223.000	.172-	295.00	.174-
36	.02	8.01	8.000	.117-	.232-	8.00	7.90	.227-	224.000	.949	296.00	.321-
37	.02	8.00	12.000	.144-	.336-	12.00	11.90	.289-	225.000	.115-	000.00	.326-
38	.02	8.00	20.000	.019-	.354-	20.00	19.90	.284-	226.000	.128-	000.00	.322-
39	.02	8.01	40.000	.667-	.402-	40.00	39.80	.248-	227.000	.153-	000.00	.326-
40	.02	8.01	65.000	.223-	.356-	65.00	66.70	.327-	228.000	.178-	000.00	.323-
41	.02	8.01	86.000	.084-	.257-	84.00	69.70	.321-	229.000	.155-	000.00	.323-
42	.02	8.01	90.000	.093	.141-	90.00	79.80	.450-	230.000	.108	000.00	.327-
43	.02	8.01	95.000	.069	.002	95.00	89.70	.401-	.000	.302-	000.00	.303-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	20.02	1.000	.206	.218	1.00	1.00	.044	201.000	.000-	240.00	.236-
5	.02	20.02	4.000	.000-	.040-	4.00	4.00	.093-	202.000	.065-	241.00	.342-
6	.02	20.02	8.000	.019-	.221-	8.00	8.00	.197-	203.000	.031-	242.00	.211-
7	.02	20.02	12.000	.043-	.344-	12.00	12.00	.225-	204.000	.006	243.00	.091-
8	.02	20.02	20.000	.122-	.127-	20.00	20.00	.208-	205.000	.259	244.00	.522-
9	.02	20.02	40.000	.396-	.225-	40.00	40.00	.182-	231.000	.170-	245.00	.297-
10	.02	20.02	67.000	.503-	.217-	67.00	65.00	.001-	232.000	.219-	246.00	.135-
11	.02	20.02	81.000	.319-	.096-	79.00	76.00	.434	233.000	.185-	247.00	.115-
12	.02	20.02	95.000	.038-	.343-	95.00	80.00	.076	234.000	.218-	248.00	.427-
13	.02	20.02	1.000	.137-	.108	1.00	1.00	.003	235.000	.243-	249.00	.166-
14	.02	20.02	2.000	.195-	.001	2.00	2.00	.128-	206.000	.177-	250.00	.089-
15	.02	20.02	4.000	.158-	.086-	4.00	4.00	.222-	207.000	.151-	251.00	.028-
16	.02	20.02	8.000	.147-	.249-	8.00	8.00	.347-	208.000	.101-	252.00	.377-
17	.02	20.02	12.000	.144-	.382-	12.00	12.00	.359-	236.000	.272-	253.00	.074
18	.02	20.02	20.000	.179-	.318-	20.00	20.00	.346-	237.000	.272-	254.00	.028-
19	.02	20.02	40.000	.437-	.448-	40.00	40.00	.360-	238.000	.306-	255.00	.053-
20	.02	20.02	67.000	.366-	.216-	67.00	65.00	.339-	209.000	.495-	280.00	.192-
21	.02	20.02	87.000	.149-	.106-	85.00	76.00	.026-	239.000	.259-	281.00	.273-
22	.02	20.02	90.000	.165-	.017-	90.00	80.00	.610-	210.000	.447-	282.00	.098-
23	.02	20.02	95.000	.346-	.080	95.00	90.00	.298-	211.000	.420-	283.00	.059
24	.02	20.02	1.000	.358	.292	1.00	.90	.053-	212.000	.362-	284.00	.152
25	.02	20.02	4.000	.099	.058-	4.00	3.90	.180-	213.000	.329-	285.00	.125
26	.02	20.02	8.000	.373-	.241-	8.00	7.90	.257-	214.000	.406-	286.00	.342-
27	.02	20.02	12.000	.228-	.306-	12.00	11.90	.222-	215.000	.368-	287.00	.279-
28	.02	20.02	20.000	.037-	.223-	20.00	19.90	.176-	216.000	.285-	288.00	.077-
29	.02	20.02	40.000	.270-	.156-	40.00	39.80	.119-	217.000	.264-	289.00	.017-
30	.02	20.02	65.000	.251-	.056-	65.00	66.70	.349-	218.000	.430-	290.00	.263-
31	.02	20.02	80.000	.297-	.000	77.00	69.70	.332-	219.000	.264-	291.00	.277-
32	.02	20.02	95.000	.341-	.122	95.00	79.80	.181	220.000	.256-	292.00	.272-
33	.02	20.02	1.000	.660	.287	1.00	.90	.324-	221.000	.240-	293.00	.348-
34	.02	20.02	2.000	.152-	.045	2.00	1.80	.212-	222.000	.263-	294.00	.351-
35	.02	20.02	4.000	.174-	.147-	4.00	3.90	.262-	223.000	.252-	295.00	.235-
36	.02	20.02	8.000	.186-	.302-	8.00	7.90	.294-	224.000	.678	296.00	.340-
37	.02	20.02	12.000	.180-	.347-	12.00	11.90	.294-	225.000	.269-	000.00	.341-
38	.02	20.02	20.000	.039-	.366-	20.00	19.90	.000-	226.000	.238-	000.00	.342-
39	.02	20.02	40.000	.665-	.391-	40.00	39.80	.172-	227.000	.224-	000.00	.341-
40	.02	20.02	65.000	.239-	.331-	65.00	66.70	.339-	228.000	.228-	000.00	.337-
41	.02	20.02	86.000	.090-	.246-	84.00	69.70	.338-	229.000	.158-	000.00	.338-
42	.02	20.02	90.000	.091	.113-	90.00	79.80	.378-	230.000	.073	000.00	.343-
43	.02	20.02	95.000	.076	.017	95.00	89.70	.280-	.000	.333-	000.00	.333-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	20.02-	1.000	.973	.879	1.00	1.00	.800	201.000	.474-	240.00	.065-
5	16.01	20.02-	4.000	.771	.898	4.00	4.00	.858	202.000	.306-	241.00	.071-
6	16.01	20.02-	8.000	.595	.616	8.00	8.00	.649	203.000	.228-	242.00	.009
7	16.01	20.02-	12.000	.507	.413	12.00	12.00	.508	204.000	.175-	243.00	.009-
8	16.01	20.02-	20.000	.382	.456	20.00	20.00	.295	205.000	.050	244.00	.294-
9	16.01	20.02-	40.000	.154	.148	40.00	40.00	.176	231.000	.233	245.00	.199-
10	16.01	20.02-	67.000	.035-	.035-	67.00	65.00	.160	232.000	.136	246.00	.134-
11	16.01	20.02-	81.000	.014-	.045-	79.00	76.00	.702	233.000	.025	247.00	.120-
12	16.01	20.02-	95.000	.119	.072-	95.00	80.00	.088-	234.000	.006-	248.00	.148-
13	16.01	20.02-	1.000	3.026-	1.985-	1.00	1.00	2.318-	235.000	.066-	249.00	.111-
14	16.01	20.02-	2.000	1.792-	1.514-	2.00	2.00	2.120-	206.000	.314-	250.00	.171-
15	16.01	20.02-	4.000	1.322-	1.420-	4.00	4.00	2.043-	207.000	.266-	251.00	.189-
16	16.01	20.02-	8.000	.900-	1.366-	8.00	8.00	1.796-	208.000	.124-	252.00	.045
17	16.01	20.02-	12.000	.735-	1.228-	12.00	12.00	1.610-	236.000	.183	253.00	.241
18	16.01	20.02-	20.000	.607-	.724-	20.00	20.00	1.046-	237.000	.106	254.00	.119
19	16.01	20.02-	40.000	.629-	.629-	40.00	40.00	.796-	238.000	.040	255.00	.035
20	16.01	20.02-	67.000	.263-	.231-	67.00	65.00	.509-	209.000	.348-	280.00	.183-
21	16.01	20.02-	87.000	.037-	.075-	85.00	76.00	.339-	239.000	.368	281.00	.404-
22	16.01	20.02-	90.000	.023-	.039-	90.00	80.00	.357-	210.000	.908-	282.00	.302-
23	16.01	20.02-	95.000	.073-	.011	95.00	90.00	.292-	211.000	.581-	283.00	.188
24	16.01	20.02-	1.000	.632	.121	1.00	.90	.867	212.000	.550-	284.00	.177
25	16.01	20.02-	4.000	.126	.933	4.00	3.90	.823	213.000	.499-	285.00	.124
26	16.01	20.02-	8.000	.531	.700	8.00	7.90	.555	214.000	.730-	286.00	.072-
27	16.01	20.02-	12.000	.461	.496	12.00	11.90	.430	215.000	.491-	287.00	.185-
28	16.01	20.02-	20.000	.413	.343	20.00	19.90	.326	216.000	.333-	288.00	.074-
29	16.01	20.02-	40.000	.070	.201	40.00	39.80	.188	217.000	.266-	289.00	.029-
30	16.01	20.02-	65.000	.030-	.107	65.00	66.70	.073-	218.000	1.194-	290.00	.209-
31	16.01	20.02-	80.000	.175-	.067	77.00	69.70	.069-	219.000	1.043-	291.00	.267-
32	16.01	20.02-	95.000	.072-	.056	95.00	79.80	.284	220.000	.981-	292.00	.307-
33	16.01	20.02-	1.000	1.706-	1.774-	1.00	.90	.059-	221.000	1.425-	293.00	.109-
34	16.01	20.02-	2.000	1.555-	1.563-	2.00	1.80	.074-	222.000	1.359-	294.00	.025-
35	16.01	20.02-	4.000	1.771-	1.501-	4.00	3.90	2.136-	223.000	1.098-	295.00	.083-
36	16.01	20.02-	8.000	1.285-	1.367-	8.00	7.90	1.743-	224.000	.348	296.00	.072-
37	16.01	20.02-	12.000	.890-	1.402-	12.00	11.90	1.443-	225.000	.355	000.00	.071-
38	16.01	20.02-	20.000	.591-	1.059-	20.00	19.90	1.168-	226.000	.275	000.00	.074-
39	16.01	20.02-	40.000	.899-	.681-	40.00	39.80	.986-	227.000	.246	000.00	.069-
40	16.01	20.02-	65.000	.311-	.377-	65.00	66.70	.073-	228.000	.210	000.00	.073-
41	16.01	20.02-	86.000	.069-	.123-	84.00	69.70	.070-	229.000	.095	000.00	.071-
42	16.01	20.02-	90.000	.049-	.057-	90.00	79.80	.538-	230.000	.253	000.00	.074-
43	16.01	20.02-	95.000	.031	.034-	95.00	89.70	.543-	.000	.074-	000.00	.073-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	8.02-	1.000	.917	.722	1.00	1.00	.453	201.000	.356-	240.00	.123
5	16.01	8.02-	4.000	.839	.895	4.00	4.00	.771	202.000	.202-	241.00	.027
6	16.01	8.02-	8.000	.654	.653	8.00	8.00	.642	203.000	.113-	242.00	.180
7	16.01	8.02-	12.000	.549	.450	12.00	12.00	.517	204.000	.032-	243.00	.122
8	16.01	8.02-	20.000	.391	.449	20.00	20.00	.298	205.000	.241	244.00	.190-
9	16.01	8.02-	40.000	.108	.122	40.00	40.00	.170	231.000	.429	245.00	.131-
10	16.01	8.02-	67.000	.120-	.085-	67.00	65.00	.144	232.000	.271	246.00	.064-
11	16.01	8.02-	81.000	.103-	.084-	79.00	76.00	.654	233.000	.181	247.00	.051-
12	16.01	8.02-	95.000	.001	.027	95.00	80.00	.028-	234.000	.123	248.00	.052-
13	16.01	8.02-	1.000	3.510-	2.007-	1.00	1.00	3.084-	235.000	.066	249.00	.115-
14	16.01	8.02-	2.000	2.577-	1.694-	2.00	2.00	.306-	206.000	.123-	250.00	.040-
15	16.01	8.02-	4.000	1.806-	1.501-	4.00	4.00	2.363-	207.000	.059-	251.00	.026-
16	16.01	8.02-	8.000	1.235-	1.381-	8.00	8.00	2.096-	208.000	.086	252.00	.044-
17	16.01	8.02-	12.000	.997-	1.452-	12.00	12.00	1.799-	236.000	.252	253.00	.141
18	16.01	8.02-	20.000	.820-	.958-	20.00	20.00	1.168-	237.000	.198	254.00	.046
19	16.01	8.02-	40.000	.795-	.797-	40.00	40.00	.869-	238.000	.138	255.00	.026
20	16.01	8.02-	67.000	.347-	.331-	67.00	65.00	.622-	209.000	.172-	280.00	.362-
21	16.01	8.02-	87.000	.145-	.181-	85.00	76.00	.542-	239.000	.118	281.00	.583-
22	16.01	8.02-	90.000	.117-	.156-	90.00	80.00	.749-	210.000	.692-	282.00	.412-
23	16.01	8.02-	95.000	.022	.132-	95.00	90.00	.397-	211.000	.433-	283.00	.107
24	16.01	8.02-	1.000	.168	.422-	1.00	.90	.556	212.000	.385-	284.00	.176
25	16.01	8.02-	4.000	.046	.869	4.00	3.90	.714	213.000	.285-	285.00	.140
26	16.01	8.02-	8.000	.572	.687	8.00	7.90	.567	214.000	.329-	286.00	.025
27	16.01	8.02-	12.000	.483	.509	12.00	11.90	.427	215.000	.207-	287.00	.027-
28	16.01	8.02-	20.000	.448	.357	20.00	19.90	.309	216.000	.139-	288.00	.012-
29	16.01	8.02-	40.000	.106	.193	40.00	39.80	.131	217.000	.162-	289.00	.032
30	16.01	8.02-	65.000	.067-	.100	65.00	66.70	.029	218.000	.582-	290.00	.124-
31	16.01	8.02-	80.000	.180-	.085-	77.00	69.70	.017	219.000	.484-	291.00	.177-
32	16.01	8.02-	95.000	.024	.010-	95.00	79.80	.241	220.000	.406-	292.00	.196-
33	16.01	8.02-	1.000	2.120-	2.016-	1.00	.90	.038	221.000	.803-	293.00	.086-
34	16.01	8.02-	2.000	1.987-	1.750-	2.00	1.80	2.973-	222.000	.666-	294.00	.073-
35	16.01	8.02-	4.000	2.171-	1.610-	4.00	3.90	.117-	223.000	.534-	295.00	.121-
36	16.01	8.02-	8.000	1.547-	1.461-	8.00	7.90	2.040-	224.000	.639	296.00	.025
37	16.01	8.02-	12.000	1.120-	1.362-	12.00	11.90	1.605-	225.000	.068	000.00	.026
38	16.01	8.02-	20.000	.733-	1.186-	20.00	19.90	1.262-	226.000	.011	000.00	.028
39	16.01	8.02-	40.000	1.038-	.802-	40.00	39.80	1.059-	227.000	.006-	000.00	.026
40	16.01	8.02-	65.000	.348-	.459-	65.00	66.70	.027	228.000	.034-	000.00	.025
41	16.01	8.02-	86.000	.141-	.267-	84.00	69.70	.025	229.000	.125-	000.00	.025
42	16.01	8.02-	90.000	.145-	.189-	90.00	79.80	.686-	230.000	.110	000.00	.027
43	16.01	8.02-	95.000	.110-	.115-	95.00	89.70	.740-	.000	.028	000.00	.028
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	8.00	1.000	.886	.445	1.00	1.00	.153-	201.000	.340-	240.00	.134
5	16.01	8.00	4.000	.856	.770	4.00	4.00	.503	202.000	.201-	241.00	.033
6	16.01	8.00	8.000	.679	.601	8.00	8.00	.514	203.000	.116-	242.00	.190
7	16.01	8.00	12.000	.578	.426	12.00	12.00	.445	204.000	.027-	243.00	.127
8	16.01	8.00	20.000	.409	.407	20.00	20.00	.259	205.000	.254	244.00	.187-
9	16.01	8.00	40.000	.085	.107	40.00	40.00	.151	231.000	.448	245.00	.075-
10	16.01	8.00	67.000	.155-	.093-	67.00	65.00	.130	232.000	.253	246.00	.028-
11	16.01	8.00	81.000	.140-	.079-	79.00	76.00	.633	233.000	.224	247.00	.028-
12	16.01	8.00	95.000	.032-	.032	95.00	80.00	.039-	234.000	.125	248.00	.120-
13	16.01	8.00	1.000	2.294-	2.038-	1.00	1.00	.352-	235.000	.074	249.00	.140-
14	16.01	8.00	2.000	2.354-	1.687-	2.00	2.00	2.829-	206.000	.062-	250.00	.019-
15	16.01	8.00	4.000	2.403-	1.498-	4.00	4.00	2.446-	207.000	.020-	251.00	.010
16	16.01	8.00	8.000	1.824-	1.415-	8.00	8.00	2.077-	208.000	.086	252.00	.108-
17	16.01	8.00	12.000	1.450-	1.351-	12.00	12.00	1.427-	236.000	.081	253.00	.148
18	16.01	8.00	20.000	1.169-	1.090-	20.00	20.00	1.102-	237.000	.058	254.00	.017-
19	16.01	8.00	40.000	.654-	.773-	40.00	40.00	.817-	238.000	.017	255.00	.004-
20	16.01	8.00	67.000	.349-	.343-	67.00	65.00	.564-	209.000	.081-	280.00	.359-
21	16.01	8.00	87.000	.138-	.191-	85.00	76.00	.511-	239.000	.330-	281.00	.576-
22	16.01	8.00	90.000	.112-	.144-	90.00	80.00	.679-	210.000	.710-	282.00	.496-
23	16.01	8.00	95.000	.026	.100-	95.00	90.00	.402-	211.000	.446-	283.00	.046
24	16.01	8.00	1.000	.280-	1.142-	1.00	.90	.130	212.000	.401-	284.00	.155
25	16.01	8.00	4.000	.005	.650	4.00	3.90	.490	213.000	.294-	285.00	.137
26	16.01	8.00	8.000	.505	.574	8.00	7.90	.453	214.000	.351-	286.00	.034
27	16.01	8.00	12.000	.352	.452	12.00	11.90	.322	215.000	.220-	297.00	.002
28	16.01	8.00	20.000	.394	.327	20.00	19.90	.224	216.000	.168-	288.00	.002
29	16.01	8.00	40.000	.060	.166	40.00	39.80	.033	217.000	.180-	289.00	.020
30	16.01	8.00	65.000	.120-	.090	65.00	66.70	.031	218.000	.322-	290.00	.126-
31	16.01	8.00	80.000	.194-	.061-	77.00	69.70	.031	219.000	.267-	291.00	.153-
32	16.01	8.00	95.000	.034	.013-	95.00	79.80	.194	220.000	.228-	292.00	.152-
33	16.01	8.00	1.000	1.648-	2.101-	1.00	.90	.044	221.000	.373-	293.00	.085-
34	16.01	8.00	2.000	1.770-	1.796-	2.00	1.80	1.794-	222.000	.318-	294.00	.124-
35	16.01	8.00	4.000	1.759-	1.600-	4.00	3.90	1.838-	223.000	.258-	295.00	.130-
36	16.01	8.00	8.000	1.756-	1.461-	8.00	7.90	1.862-	224.000	.681	296.00	.033
37	16.01	8.00	12.000	1.499-	1.341-	12.00	11.90	1.806-	225.000	.242-	000.00	.033
38	16.01	8.00	20.000	1.091-	1.151-	20.00	19.90	1.608-	226.000	.262-	000.00	.031
39	16.01	8.00	40.000	.620-	.761-	40.00	39.80	.848-	227.000	.222-	000.00	.034
40	16.01	8.00	65.000	.306-	.442-	65.00	66.70	.031	228.000	.246-	000.00	.032
41	16.01	8.00	86.000	.153-	.270-	84.00	69.70	.027	229.000	.274-	000.00	.029
42	16.01	8.00	90.000	.140-	.192-	90.00	79.80	.741-	230.000	.033	000.00	.035
43	16.01	8.00	95.000	.099-	.132-	95.00	89.70	.723-	.000	.027	000.00	.028
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	20.01	1.000	.902	.229	1.00	1.00	.681-	201.000	.444-	240.00	.027-
5	16.01	20.01	4.000	.873	.648	4.00	4.00	.235	202.000	.321-	241.00	.059-
6	16.01	20.01	8.000	.676	.544	8.00	8.00	.366	203.000	.247-	242.00	.028
7	16.01	20.01	12.000	.559	.412	12.00	12.00	.352	204.000	.177-	243.00	.011
8	16.01	20.01	20.000	.364	.388	20.00	20.00	.228	205.000	.097	244.00	.299-
9	16.01	20.01	40.000	.095-	.129	40.00	40.00	.134	231.000	.276	245.00	.169-
10	16.01	20.01	67.000	.455-	.053-	67.00	65.00	.124	232.000	.106	246.00	.096-
11	16.01	20.01	81.000	.353-	.026-	79.00	76.00	.577	233.000	.081	247.00	.086-
12	16.01	20.01	95.000	.137-	.059-	95.00	80.00	.032-	234.000	.014	248.00	.207-
13	16.01	20.01	1.000	2.853-	1.993-	1.00	1.00	.059-	235.000	.055-	249.00	.177-
14	16.01	20.01	2.000	2.818-	1.900-	2.00	2.00	.034-	206.000	.181-	250.00	.042-
15	16.01	20.01	4.000	2.653-	1.604-	4.00	4.00	2.264-	207.000	.153-	251.00	.007
16	16.01	20.01	8.000	1.907-	1.340-	8.00	8.00	1.829-	208.000	.092-	252.00	.197-
17	16.01	20.01	12.000	1.465-	1.363-	12.00	12.00	1.495-	236.000	.224-	253.00	.094
18	16.01	20.01	20.000	1.152-	1.074-	20.00	20.00	.706-	237.000	.221-	254.00	.066-
19	16.01	20.01	40.000	.704-	.737-	40.00	40.00	.735-	238.000	.247-	255.00	.072-
20	16.01	20.01	67.000	.391-	.337-	67.00	65.00	.457-	209.000	.140-	280.00	.302-
21	16.01	20.01	87.000	.165-	.173-	85.00	76.00	.390-	239.000	.687-	281.00	.517-
22	16.01	20.01	90.000	.165-	.130-	90.00	80.00	.443-	210.000	.901-	282.00	.475-
23	16.01	20.01	95.000	.060-	.095-	95.00	90.00	.287-	211.000	.607-	283.00	.015
24	16.01	20.01	1.000	.596-	1.578-	1.00	.90	.221-	212.000	.588-	284.00	.122
25	16.01	20.01	4.000	.010	.427	4.00	3.90	.237	213.000	.512-	285.00	.110
26	16.01	20.01	8.000	.415	.430	8.00	7.90	.273	214.000	.691-	286.00	.060-
27	16.01	20.01	12.000	.211	.361	12.00	11.90	.206	215.000	.514-	287.00	.160-
28	16.01	20.01	20.000	.178	.294	20.00	19.90	.134	216.000	.360-	288.00	.094-
29	16.01	20.01	40.000	.029	.164	40.00	39.80	.048-	217.000	.282-	289.00	.042-
30	16.01	20.01	65.000	.052-	.070	65.00	66.70	.059-	218.000	.396-	290.00	.232-
31	16.01	20.01	80.000	.185-	.061-	77.00	69.70	.056-	219.000	.338-	291.00	.302-
32	16.01	20.01	95.000	.055-	.036	95.00	79.80	.147	220.000	.318-	292.00	.259-
33	16.01	20.01	1.000	1.580-	2.125-	1.00	.90	.050-	221.000	.371-	293.00	.324-
34	16.01	20.01	2.000	1.677-	1.718-	2.00	1.80	1.640-	222.000	.338-	294.00	.366-
35	16.01	20.01	4.000	1.713-	1.475-	4.00	3.90	1.587-	223.000	.313-	295.00	.275-
36	16.01	20.01	8.000	1.648-	1.371-	8.00	7.90	1.478-	224.000	.439	296.00	.058-
37	16.01	20.01	12.000	1.366-	1.451-	12.00	11.90	1.427-	225.000	.402-	000.00	.063-
38	16.01	20.01	20.000	.886-	1.081-	20.00	19.90	1.059-	226.000	.364-	000.00	.060-
39	16.01	20.01	40.000	.589-	.695-	40.00	39.80	1.063-	227.000	.307-	000.00	.059-
40	16.01	20.01	65.000	.256-	.437-	65.00	66.70	.059-	228.000	.377-	000.00	.059-
41	16.01	20.01	86.000	.157-	.286-	84.00	69.70	.063-	229.000	.494-	000.00	.060-
42	16.01	20.01	90.000	.140-	.210-	90.00	79.80	.656-	230.000	.371-	000.00	.063-
43	16.01	20.01	95.000	.093-	.143-	95.00	89.70	.656-	.000	.059-	000.00	.060-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01-	.00-	1.000	3.208-	1.491-	1.00	1.00	.329-	201.000	.412	240.00	.114-
5	8.01-	.00-	4.000	1.349-	1.462-	4.00	4.00	1.511-	202.000	.297	241.00	.526-
6	8.01-	.00-	8.000	.894-	1.413-	8.00	8.00	1.372-	203.000	.293	242.00	.175-
7	8.01-	.00-	12.000	.693-	1.290-	12.00	12.00	1.143-	204.000	.309	243.00	.270
8	8.01-	.00-	20.000	.533-	.695-	20.00	20.00	.748-	205.000	.548	244.00	.617-
9	8.01-	.00-	40.000	.490-	.521-	40.00	40.00	.548-	231.000	.276-	245.00	.277-
10	8.01-	.00-	67.000	.396-	.352-	67.00	65.00	.247-	232.000	.216-	246.00	.093-
11	8.01-	.00-	81.000	.212-	.190-	79.00	76.00	.121	233.000	.174-	247.00	.084-
12	8.01-	.00-	95.000	.045	.533-	95.00	80.00	.080	234.000	.163-	248.00	.479-
13	8.01-	.00-	1.000	.960	.865	1.00	1.00	.489	235.000	.164-	249.00	.212-
14	8.01-	.00-	2.000	.871	.839	2.00	2.00	.561	206.000	.278	250.00	.062-
15	8.01-	.00-	4.000	.708	.683	4.00	4.00	.523	207.000	.290	251.00	.029-
16	8.01-	.00-	8.000	.510	.404	8.00	8.00	.325	208.000	.368	252.00	.385-
17	8.01-	.00-	12.000	.400	.183	12.00	12.00	.204	236.000	.153-	253.00	.092-
18	8.01-	.00-	20.000	.245	.092	20.00	20.00	.013	237.000	.138-	254.00	.013
19	8.01-	.02-	40.000	.150-	.204-	40.00	40.00	.125-	238.000	.161-	255.00	.024-
20	8.01-	.00-	67.000	.225-	.148-	67.00	65.00	.223-	209.000	.063-	280.00	.193-
21	8.01-	.00-	87.000	.099-	.097-	85.00	76.00	.258-	239.000	.225-	281.00	.317-
22	8.01-	.00-	90.000	.174-	.019-	90.00	80.00	.483-	210.000	.004-	282.00	.320-
23	8.00-	.00-	95.000	.534-	.014	95.00	90.00	.127-	211.000	.094-	283.00	.093-
24	8.00-	.00-	1.000	1.649-	1.706-	1.00	.90	.346-	212.000	.041-	284.00	.058-
25	8.00-	.00-	4.000	.271-	1.345-	4.00	3.90	2.227-	213.000	.037-	285.00	.112-
26	8.01-	.00-	8.000	1.636-	1.345-	8.00	7.90	1.623-	214.000	.083-	286.00	.513-
27	8.01-	.00-	12.000	1.148-	1.311-	12.00	11.90	1.111-	215.000	.063-	287.00	.085-
28	8.00-	.00-	20.000	.587-	.908-	20.00	19.90	.811-	216.000	.029-	288.00	.055-
29	8.00-	.00-	40.000	.516-	.501-	40.00	39.80	.458-	217.000	.046-	289.00	.005-
30	8.00-	.00-	65.000	.389-	.240-	65.00	66.70	.521-	218.000	.023-	290.00	.107-
31	8.00-	.00-	80.000	.317-	.018	77.00	69.70	.526-	219.000	.022-	291.00	.109-
32	8.00-	.00-	95.000	.535-	.069	95.00	79.80	.027-	220.000	.064-	292.00	.142-
33	8.00-	.00-	1.000	.877	.467	1.00	.90	.515-	221.000	.026-	293.00	.145-
34	8.01-	.00-	2.000	.822	.752	2.00	1.80	.536	222.000	.018-	294.00	.156-
35	8.00-	.00-	4.000	.695	.642	4.00	3.90	.497	223.000	.066-	295.00	.161-
36	8.00-	.00-	8.000	.461	.360	8.00	7.90	.358	224.000	.839	296.00	.538-
37	8.00-	.02-	12.000	.329	.205	12.00	11.90	.202	225.000	.106-	000.00	.528-
38	8.00-	.00-	20.000	.298	.053	20.00	19.90	.093	226.000	.156-	000.00	.534-
39	8.01-	.00-	40.000	.366-	.134-	40.00	39.80	.109-	227.000	.191-	000.00	.517-
40	8.01-	.00-	65.000	.126-	.226-	65.00	66.70	.523-	228.000	.220-	000.00	.542-
41	8.01-	.00-	86.000	.081-	.150-	84.00	69.70	.522-	229.000	.206-	000.00	.530-
42	8.01-	.00-	90.000	.136	.064-	90.00	79.80	.283-	230.000	.090-	000.00	.534-
43	8.01-	.00-	95.000	.045	.024	95.00	89.70	.079-	.000	.527-	000.00	.531-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01-	.00-	1.000	1.557-	.911-	1.00	1.00	1.078-	201.000	.283	240.00	.079-
5	4.01-	.00-	4.000	.777-	.858-	4.00	4.00	.869-	202.000	.214	241.00	.377-
6	4.01-	.00-	8.000	.556-	.945-	8.00	8.00	.900-	203.000	.212	242.00	.099-
7	4.01-	.00-	12.000	.438-	.939-	12.00	12.00	.741-	204.000	.238	243.00	.094
8	4.01-	.00-	20.000	.363-	.463-	20.00	20.00	.550-	205.000	.498	244.00	.505-
9	4.01-	.00-	40.000	.417-	.432-	40.00	40.00	.435-	231.000	.149-	245.00	.183-
10	4.01-	.00-	67.000	.370-	.331-	67.00	65.00	.200-	232.000	.142-	246.00	.065-
11	4.01-	.00-	81.000	.218-	.192-	79.00	76.00	.216	233.000	.115-	247.00	.048-
12	4.01-	.00-	95.000	.056	.384-	95.00	80.00	.081	234.000	.131-	248.00	.375-
13	4.01-	.00-	1.000	.797	.785	1.00	1.00	.558	235.000	.145-	249.00	.271-
14	4.01-	.00-	2.000	.622	.641	2.00	2.00	.490	206.000	.216	250.00	.044-
15	4.01-	.00-	4.000	.439	.421	4.00	4.00	.333	207.000	.229	251.00	.040-
16	4.01-	.00-	8.000	.278	.143	8.00	8.00	.078	208.000	.323	252.00	.355-
17	4.01-	.00-	12.000	.206	.053-	12.00	12.00	.025-	236.000	.093-	253.00	.128-
18	4.01-	.00-	20.000	.058	.097-	20.00	20.00	.180-	237.000	.109-	254.00	.002
19	4.01-	.01-	40.000	.286-	.333-	40.00	40.00	.257-	238.000	.132-	255.00	.026-
20	4.01-	.01-	67.000	.284-	.208-	67.00	65.00	.288-	209.000	.000	280.00	.179-
21	4.01-	.01-	87.000	.108-	.103-	85.00	76.00	.272-	239.000	.129-	281.00	.291-
22	4.01-	.00-	90.000	.156-	.025-	90.00	80.00	.463-	210.000	.144-	282.00	.305-
23	4.01-	.00-	95.000	.387-	.041	95.00	90.00	.152-	211.000	.158-	283.00	.048-
24	4.01-	.00-	1.000	.583-	.919-	1.00	.90	1.666-	212.000	.113-	284.00	.013-
25	4.01-	.00-	4.000	.505-	.714-	4.00	3.90	1.420-	213.000	.103-	285.00	.090-
26	4.01-	.00-	8.000	1.146-	.878-	8.00	7.90	1.148-	214.000	.136-	286.00	.389-
27	4.01-	.00-	12.000	.836-	.898-	12.00	11.90	.757-	215.000	.087-	287.00	.065-
28	4.01-	.00-	20.000	.327-	.654-	20.00	19.90	.562-	216.000	.040-	288.00	.030-
29	4.01-	.02-	40.000	.439-	.392-	40.00	39.80	.336-	217.000	.054-	289.00	.003
30	4.01-	.00-	65.000	.384-	.204-	65.00	66.70	.381-	218.000	.082-	290.00	.105-
31	4.01-	.00-	80.000	.314-	.024	77.00	69.70	.377-	219.000	.081-	291.00	.127-
32	4.01-	.00-	95.000	.378-	.090	95.00	79.80	.022	220.000	.097-	292.00	.134-
33	4.01-	.00-	1.000	.945	.747	1.00	.90	.391-	221.000	.087-	293.00	.136-
34	4.01-	.00-	2.000	.622	.674	2.00	1.80	.457	222.000	.074-	294.00	.140-
35	4.01-	.00-	4.000	.390	.395	4.00	3.90	.210	223.000	.116-	295.00	.148-
36	4.01-	.00-	8.000	.205	.115	8.00	7.90	.129	224.000	.948	296.00	.388-
37	4.01-	.00-	12.000	.107	.026-	12.00	11.90	.018-	225.000	.018-	000.00	.384-
38	4.01-	.00-	20.000	.141	.138-	20.00	19.90	.084-	226.000	.067-	000.00	.385-
39	4.01-	.00-	40.000	.524-	.266-	40.00	39.80	.212-	227.000	.119-	000.00	.386-
40	4.01-	.01-	65.000	.162-	.280-	65.00	66.70	.391-	228.000	.157-	000.00	.392-
41	4.01-	.01-	86.000	.084-	.152-	84.00	69.70	.400-	229.000	.164-	000.00	.391-
42	4.01-	.00-	90.000	.125	.067-	90.00	79.80	.269-	230.000	.020	000.00	.389-
43	4.01-	.02-	95.000	.057	.031	95.00	89.70	.145-	.000	.384-	000.00	.386-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.01-	1.000	.471-	.014-	1.00	1.00	.186-	201.000	.164	240.00	.045-
5	.00-	.00-	4.000	.372-	.283-	4.00	4.00	.024-	202.000	.122	241.00	.270-
6	.00-	.00-	8.000	.231-	.516-	8.00	8.00	.470-	203.000	.147	242.00	.040-
7	.00-	.00-	12.000	.198-	.601-	12.00	12.00	.461-	204.000	.183	243.00	.041
8	.00-	.01-	20.000	.216-	.279-	20.00	20.00	.380-	205.000	.451	244.00	.478-
9	.00-	.01-	40.000	.328-	.332-	40.00	40.00	.330-	231.000	.024-	245.00	.163-
10	.00-	.01-	67.000	.346-	.308-	67.00	65.00	.175-	232.000	.072-	246.00	.063-
11	.00-	.01-	81.000	.219-	.188-	79.00	76.00	.265	233.000	.064-	247.00	.044-
12	.00-	.00-	95.000	.053	.272-	95.00	80.00	.074	234.000	.097-	248.00	.327-
13	.00-	.01-	1.000	.371	.432	1.00	1.00	.365	235.000	.118-	249.00	.264-
14	.00-	.01-	2.000	.230	.271	2.00	2.00	.220	206.000	.155	250.00	.046-
15	.00-	.01-	4.000	.124	.093	4.00	4.00	.032	207.000	.180	251.00	.041-
16	.00-	.01-	8.000	.029	.151-	8.00	8.00	.219-	208.000	.275	252.00	.316-
17	.00-	.00-	12.000	.014-	.332-	12.00	12.00	.296-	236.000	.046-	253.00	.052-
18	.00-	.00-	20.000	.108-	.260-	20.00	20.00	.341-	237.000	.064-	254.00	.018
19	.00-	.00-	40.000	.402-	.440-	40.00	40.00	.359-	238.000	.093-	255.00	.015-
20	.00-	.00-	67.000	.327-	.250-	67.00	65.00	.333-	209.000	.041	280.00	.171-
21	.00-	.00-	87.000	.105-	.104-	85.00	76.00	.265-	239.000	.069-	281.00	.273-
22	.00-	.00-	90.000	.122-	.019-	90.00	80.00	.419-	210.000	.253-	282.00	.270-
23	.00-	.01-	95.000	.273-	.053	95.00	90.00	.143-	211.000	.220-	283.00	.045-
24	.00-	.01-	1.000	.145	.194	1.00	.90	.574-	212.000	.181-	284.00	.010-
25	.00-	.01-	4.000	.412-	.211-	4.00	3.90	.712-	213.000	.144-	285.00	.093-
26	.00-	.01-	8.000	.769-	.444-	8.00	7.90	.656-	214.000	.176-	286.00	.270-
27	.00-	.01-	12.000	.504-	.560-	12.00	11.90	.480-	215.000	.113-	287.00	.050-
28	.00-	.01-	20.000	.146-	.429-	20.00	19.90	.370-	216.000	.056-	288.00	.021-
29	.00-	.01-	40.000	.347-	.282-	40.00	39.80	.254-	217.000	.054-	289.00	.012
30	.00-	.01-	65.000	.352-	.165-	65.00	66.70	.269-	218.000	.145-	290.00	.116-
31	.00-	.01-	80.000	.291-	.037	77.00	69.70	.265-	219.000	.137-	291.00	.139-
32	.00-	.01-	95.000	.272-	.081	95.00	79.80	.034	220.000	.147-	292.00	.146-
33	.00-	.00-	1.000	.817	.667	1.00	.90	.259-	221.000	.142-	293.00	.117-
34	.00-	.00-	2.000	.249	.359	2.00	1.80	.161	222.000	.151-	294.00	.143-
35	.00-	.01-	4.000	.020	.055	4.00	3.90	.015-	223.000	.166-	295.00	.145-
36	.00-	.01-	8.000	.100-	.189-	8.00	7.90	.148-	224.000	.995	296.00	.266-
37	.00-	.00-	12.000	.116-	.288-	12.00	11.90	.260-	225.000	.032	000.00	.270-
38	.00-	.00-	20.000	.012-	.319-	20.00	19.90	.264-	226.000	.020-	000.00	.269-
39	.00-	.00-	40.000	.644-	.377-	40.00	39.80	.311-	227.000	.068-	000.00	.271-
40	.00-	.00-	65.000	.212-	.318-	65.00	66.70	.270-	228.000	.112-	000.00	.273-
41	.00-	.00-	86.000	.084-	.152-	84.00	69.70	.263-	229.000	.136-	000.00	.277-
42	.00-	.00-	90.000	.127	.068-	90.00	79.80	.276-	230.000	.095	000.00	.269-
43	.00-	.00-	95.000	.064	.033	95.00	89.70	.150-	.000	.269-	000.00	.272-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PS..G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.00-	1.000	.294	.551	1.00	1.00	.353	201.000	.039	240.00	.007-
5	4.01	.00-	4.000	.060	.127	4.00	4.00	.078	202.000	.039	241.00	.181-
6	4.01	.00-	8.000	.029	.152-	8.00	8.00	.124-	203.000	.083	242.00	.018
7	4.01	.00-	12.000	.013	.308-	12.00	12.00	.181-	204.000	.127	243.00	.039
8	4.01	.00-	20.000	.051-	.085-	20.00	20.00	.215-	205.000	.410	244.00	.429-
9	4.01	.00-	40.000	.225-	.227-	40.00	40.00	.214-	231.000	.102	245.00	.143-
10	4.01	.00-	67.000	.310-	.273-	67.00	65.00	.131-	232.000	.004	246.00	.055-
11	4.01	.00-	81.000	.205-	.177-	79.00	76.00	.322	233.000	.000	247.00	.038-
12	4.01	.01-	95.000	.047	.180-	95.00	80.00	.082	234.000	.046-	248.00	.276-
13	4.01	.00-	1.000	.343-	.246-	1.00	1.00	.074-	235.000	.079-	249.00	.255-
14	4.01	.00-	2.000	.338-	.284-	2.00	2.00	.260-	206.000	.101	250.00	.042-
15	4.01	.00-	4.000	.296-	.351-	4.00	4.00	.434-	207.000	.126	251.00	.032-
16	4.01	.01-	8.000	.246-	.472-	8.00	8.00	.574-	208.000	.235	252.00	.266-
17	4.01	.01-	12.000	.251-	.615-	12.00	12.00	.614-	236.000	.008	253.00	.014
18	4.01	.00-	20.000	.290-	.441-	20.00	20.00	.532-	237.000	.015-	254.00	.035
19	4.01	.00-	40.000	.523-	.555-	40.00	40.00	.486-	238.000	.054-	255.00	.006-
20	4.01	.00-	67.000	.353-	.274-	67.00	65.00	.377-	209.000	.054	280.00	.165-
21	4.01	.01-	87.000	.100-	.098-	85.00	76.00	.269-	239.000	.039-	281.00	.266-
22	4.01	.00-	90.000	.091-	.009-	90.00	80.00	.394-	210.000	.375-	282.00	.270-
23	4.01	.00-	95.000	.184-	.069	95.00	90.00	.148-	211.000	.284-	283.00	.043-
24	4.01	.00-	1.000	.650	.713	1.00	.90	.182	212.000	.239-	284.00	.011-
25	4.01	.00-	4.000	.288-	.223	4.00	3.90	.135-	213.000	.181-	285.00	.112-
26	4.01	.00-	8.000	.359-	.097-	8.00	7.90	.250-	214.000	.206-	286.00	.184-
27	4.01	.00-	12.000	.251-	.261-	12.00	11.90	.242-	215.000	.125-	287.00	.031-
28	4.01	.01-	20.000	.006-	.224-	20.00	19.90	.207-	216.000	.065-	288.00	.010-
29	4.01	.01-	40.000	.253-	.178-	40.00	39.80	.188-	217.000	.049-	289.00	.015
30	4.01	.01-	65.000	.304-	.119-	65.00	66.70	.185-	218.000	.201-	290.00	.122-
31	4.01	.01-	80.000	.269-	.050	77.00	69.70	.187-	219.000	.184-	291.00	.145-
32	4.01	.00-	95.000	.181-	.069	95.00	79.80	.025	220.000	.179-	292.00	.145-
33	4.01	.01-	1.000	.561	.179	1.00	.90	.173-	221.000	.223-	293.00	.115-
34	4.01	.01-	2.000	.224-	.147-	2.00	1.80	.365-	222.000	.209-	294.00	.124-
35	4.01	.01-	4.000	.428-	.400-	4.00	3.90	.471-	223.000	.207-	295.00	.140-
36	4.01	.01-	8.000	.420-	.528-	8.00	7.90	.524-	224.000	.998	296.00	.180-
37	4.01	.00-	12.000	.359-	.566-	12.00	11.90	.534-	225.000	.051	000.00	.180-
38	4.01	.00-	20.000	.187-	.532-	20.00	19.90	.464-	226.000	.002	000.00	.177-
39	4.01	.00-	40.000	.767-	.494-	40.00	39.80	.438-	227.000	.041-	000.00	.181-
40	4.01	.00-	65.000	.265-	.350-	65.00	66.70	.178-	228.000	.086-	000.00	.179-
41	4.01	.01-	86.000	.074-	.151-	84.00	69.70	.146-	229.000	.126-	000.00	.180-
42	4.01	.00-	90.000	.118	.072-	90.00	79.80	.301-	230.000	.136	000.00	.175-
43	4.01	.00-	95.000	.072	.030	95.00	89.70	.191-	.000	.181-	000.00	.182-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.00	.00-	1.000	.795	.635	1.00	1.00	.586	201.000	.094-	240.00	.038
5	8.00	.00-	4.000	.413	.478	4.00	4.00	.393	202.000	.050-	241.00	.102-
6	8.00	.00-	8.000	.293	.179	8.00	8.00	.190	203.000	.017	242.00	.085
7	8.00	.00-	12.000	.227	.014-	12.00	12.00	.088	204.000	.076	243.00	.067
8	8.00	.00-	20.000	.121	.110	20.00	20.00	.038-	205.000	.364	244.00	.332-
9	8.00	.00-	40.000	.121-	.122-	40.00	40.00	.106-	231.000	.229	245.00	.125-
10	8.00	.00-	67.000	.258-	.230-	67.00	65.00	.086-	232.000	.089	246.00	.039-
11	8.00	.02-	81.000	.185-	.155-	79.00	76.00	.389	233.000	.070	247.00	.029-
12	8.00	.00-	95.000	.030	.094-	95.00	80.00	.075	234.000	.008	248.00	.225-
13	8.00	.00-	1.000	1.391-	1.253-	1.00	1.00	.886-	235.000	.033-	249.00	.238-
14	8.00	.00-	2.000	1.121-	1.045-	2.00	2.00	.933-	206.000	.042	250.00	.042-
15	8.00	.00-	4.000	.749-	.893-	4.00	4.00	.967-	207.000	.082	251.00	.009-
16	8.00	.00-	8.000	.595-	.879-	8.00	8.00	1.058-	208.000	.190	252.00	.204-
17	8.00	.00-	12.000	.506-	.916-	12.00	12.00	.969-	236.000	.074	253.00	.059
18	8.00	.01-	20.000	.488-	.638-	20.00	20.00	.708-	237.000	.038	254.00	.032
19	8.00	.01-	40.000	.634-	.657-	40.00	40.00	.609-	238.000	.007-	255.00	.003
20	8.00	.00-	67.000	.373-	.300-	67.00	65.00	.426-	209.000	.032	280.00	.173-
21	8.00	.00-	87.000	.075-	.070-	85.00	76.00	.289-	239.000	.024-	281.00	.271-
22	8.00	.00-	90.000	.061-	.006	90.00	80.00	.373-	210.000	.498-	282.00	.283-
23	8.00	.01-	95.000	.087-	.061	95.00	90.00	.138-	211.000	.314-	283.00	.031-
	8.00	.01-	1.000	.730	.669	1.00	.90	.524	212.000	.307-	284.00	.024-
25	8.00	.00-	4.000	.157-	.526	4.00	3.90	.259	213.000	.207-	285.00	.107-
26	8.00	.00-	8.000	.013	.217	8.00	7.90	.046	214.000	.242-	286.00	.101-
27	8.00	.00-	12.000	.026	.048	12.00	11.90	.000	215.000	.119-	287.00	.005
28	8.00	.00-	20.000	.171	.026-	20.00	19.90	.057-	216.000	.069-	288.00	.005
29	8.00	.00-	40.000	.132-	.053-	40.00	39.80	.114-	217.000	.036-	289.00	.031
30	8.00	.01-	65.000	.247-	.063-	65.00	66.70	.098-	218.000	.268-	290.00	.127-
31	8.00	.00-	80.000	.238-	.060	77.00	69.70	.095-	219.000	.232-	291.00	.152-
32	8.00	.01-	95.000	.093-	.054	95.00	79.80	.023	220.000	.210-	292.00	.142-
33	8.00	.00-	1.000	.915-	.935-	1.00	.90	1.245-	221.000	.287-	293.00	.098-
34	8.00	.00-	2.000	1.005-	1.004-	2.00	1.80	1.087-	222.000	.239-	294.00	.113-
35	8.00	.00-	4.000	.796-	.926-	4.00	3.90	.964-	223.000	.955	295.00	.132-
36	8.00	.01-	8.000	.636-	.911-	8.00	7.90	.848-	224.000	.042	296.00	.090-
37	8.00	.00-	12.000	.377-	.770-	12.00	11.90	.742-	225.000	.023-	000.00	.106-
38	8.00	.01-	20.000	.902-	.612-	20.00	19.90	.574-	226.000	.048-	000.00	.104-
39	8.00	.01-	40.000	.305-	.393-	40.00	39.80	.097-	227.000	.086-	000.00	.097-
40	8.00	.01-	65.000	.050-	.150-	65.00	66.70	.099-	228.000	.134-	000.00	.092-
41	8.00	.01-	86.000	.097	.068-	84.00	69.70	.295-	229.000	.150	000.00	.085-
42	8.00	.01-	90.000	.063	.015	90.00	79.80	.281-	230.000	.105-	000.00	.103-
43	8.00	.00-	95.000	.055-	.086-	95.00	89.70	.055-	.000	.056-	000.00	.089-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.00	.00-	1.000	.917	.594	1.00	1.00	.181	201.000	.329-	240.00	.157
5	16.00	.00-	4.000	.820	.825	4.00	4.00	.636	202.000	.180-	241.00	.044
6	16.00	.00-	8.000	.642	.611	8.00	8.00	.565	203.000	.089-	242.00	.216
7	16.00	.00-	12.000	.547	.425	12.00	12.00	.467	204.000	.002-	243.00	.148
8	16.00	.00-	20.000	.380	.407	20.00	20.00	.244	205.000	.286	244.00	.197-
9	16.00	.01-	40.000	.079	.082	40.00	40.00	.109	231.000	.468	245.00	.087-
10	16.00	.01-	67.000	.161-	.133-	67.00	65.00	.012	232.000	.283	246.00	.024-
11	16.00	.01-	81.000	.150-	.125-	79.00	76.00	.446	233.000	.228	247.00	.019-
12	16.01	.01-	95.000	.034-	.047	95.00	60.00	.024	234.000	.146	248.00	.102-
13	16.01	.01-	1.000	2.170-	1.991-	1.00	1.00	.239-	235.000	.095	249.00	.204-
14	16.00	.01-	2.000	2.147-	1.688-	2.00	2.00	.131-	206.000	.063-	250.00	.049-
15	16.01	.01-	4.000	2.084-	1.513-	4.00	4.00	2.405-	207.000	.012-	251.00	.020-
16	16.01	.01-	8.000	2.016-	1.432-	8.00	8.00	2.067-	208.000	.115	252.00	.081-
17	16.01	.01-	12.000	1.763-	1.320-	12.00	12.00	1.756-	236.000	.201	253.00	.119
18	16.01	.01-	20.000	1.148-	1.025-	20.00	20.00	1.110-	237.000	.162	254.00	.009
19	16.00	.01-	40.000	.639-	.761-	40.00	40.00	.811-	238.000	.112	255.00	.025
20	16.00	.01-	67.000	.342-	.327-	67.00	65.00	.492-	209.000	.102-	280.00	.239-
21	16.00	.01-	87.000	.117-	.152-	85.00	76.00	.329-	239.000	.097-	281.00	.373-
22	16.01	.01-	90.000	.102-	.119-	90.00	80.00	.374-	210.000	.680-	282.00	.378-
23	16.01	.01-	95.000	.039	.086-	95.00	90.00	.217-	211.000	.402-	283.00	.077-
24	16.00	.01-	1.000	.044-	.709-	1.00	.90	.300	212.000	.344-	284.00	.020-
25	16.00	.01-	4.000	.019	.762	4.00	3.90	.506	213.000	.245-	285.00	.110-
26	16.01	.01-	8.000	.521	.621	8.00	7.90	.478	214.000	.262-	286.00	.040
27	16.00	.01-	12.000	.398	.465	12.00	11.90	.344	215.000	.136-	287.00	.022
28	16.01	.01-	20.000	.429	.324	20.00	19.90	.223	216.000	.067-	288.00	.024
29	16.01	.01-	40.000	.070	.148	40.00	39.80	.003	217.000	.047-	289.00	.033
30	16.00	.01-	65.000	.127-	.036	65.00	66.70	.045	218.000	.395-	290.00	.113-
31	16.00	.01-	80.000	.207-	.051-	77.00	69.70	.046	219.000	.339-	291.00	.155-
32	16.00	.01-	95.000	.046	.018-	95.00	79.80	.013	220.000	.281-	292.00	.162-
33	16.00	.01-	1.000	1.426-	2.068-	1.00	.90	.043	221.000	.517-	293.00	.084-
34	16.00	.01-	2.000	2.041-	1.735-	2.00	1.80	3.007-	222.000	.395-	294.00	.098-
35	16.00	.01-	4.000	1.754-	1.595-	4.00	3.90	.149-	223.000	.288-	295.00	.134-
36	16.00	.01-	8.000	1.661-	1.465-	8.00	7.90	2.053-	224.000	.699	296.00	.047
37	16.00	.01-	12.000	1.399-	1.391-	12.00	11.90	1.587-	225.000	.104-	000.00	.045
38	16.00	.01-	20.000	1.102-	1.163-	20.00	19.90	1.252-	226.000	.145-	000.00	.046
39	16.00	.01-	40.000	.660-	.761-	40.00	39.80	.852-	227.000	.136-	000.00	.046
40	16.00	.01-	65.000	.368-	.408-	65.00	66.70	.047	228.000	.161-	000.00	.045
41	16.01	.01-	86.000	.137-	.185-	84.00	69.70	.048	229.000	.213-	000.00	.046
42	16.01	.01-	90.000	.130-	.138-	90.00	79.80	.421-	230.000	.104	000.00	.047
43	16.00	.01-	95.000	.077-	.088-	95.00	89.70	.442-	.000	.047	000.00	.048
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.00	.01-	1.000	.892	.568	1.00	1.00	.016-	201.000	.381-	240.00	.189
5	18.00	.01-	4.000	.358	.842	4.00	4.00	.629	202.000	.208-	241.00	.071
6	18.00	.01-	8.000	.693	.656	8.00	8.00	.608	203.000	.101-	242.00	.249
7	18.00	.01-	12.000	.588	.475	12.00	12.00	.514	204.000	.014-	243.00	.168
8	18.00	.01-	20.000	.430	.455	20.00	20.00	.297	205.000	.281	244.00	.144-
9	18.00	.01-	40.000	.114	.117	40.00	40.00	.145	231.000	.527	245.00	.087-
10	18.00	.01-	67.000	.154-	.131-	67.00	65.00	.024	232.000	.331	246.00	.030-
11	18.00	.01-	81.000	.161-	.136-	79.00	76.00	.461	233.000	.271	247.00	.023-
12	18.00	.00-	95.000	.082-	.075	95.00	80.00	.033-	234.000	.190	248.00	.091-
13	18.00	.01-	1.000	1.862-	1.866-	1.00	1.00	.354-	235.000	.093	249.00	.140-
14	18.00	.00-	2.000	1.828-	1.844-	2.00	2.00	2.997-	206.000	.080-	250.00	.053-
15	18.00	.00-	4.000	1.828-	1.768-	4.00	4.00	.185-	207.000	.026-	251.00	.015-
16	18.00	.00-	8.000	1.759-	1.474-	8.00	8.00	2.207-	208.000	.099	252.00	.067-
17	18.00	.00-	12.000	1.744-	1.497-	12.00	12.00	1.843-	236.000	.236	253.00	.115
18	18.00	.00-	20.000	1.479-	1.073-	20.00	20.00	1.114-	237.000	.197	254.00	.034-
19	18.00	.00-	40.000	.680-	.705-	40.00	40.00	.790-	238.000	.144	255.00	.008
20	18.00	.00-	67.000	.331-	.342-	67.00	65.00	.498-	209.000	.148-	280.00	.285-
21	18.00	.00-	87.000	.177-	.228-	85.00	76.00	.379-	239.000	.131-	281.00	.389-
22	18.00	.01-	90.000	.164-	.203-	90.00	80.00	.425-	210.000	.711-	282.00	.404-
23	18.00	.00-	95.000	.067	.183-	95.00	90.00	.304-	211.000	.414-	283.00	.106-
24	18.00	.00-	1.000	.092-	1.059-	1.00	.90	.114	212.000	.361-	284.00	.041-
25	18.00	.00-	4.000	.015	.754	4.00	3.90	.573	213.000	.258-	285.00	.126-
26	18.00	.00-	8.000	.582	.658	8.00	7.90	.528	214.000	.277-	286.00	.071
27	18.00	.00-	12.000	.450	.517	12.00	11.90	.398	215.000	.147-	287.00	.020
28	18.00	.00-	20.000	.465	.376	20.00	19.90	.270	216.000	.073-	288.00	.022
29	18.00	.00-	40.000	.104	.183	40.00	39.80	.033	217.000	.060-	289.00	.034
30	18.00	.00-	65.000	.120-	.043	65.00	66.70	.070	218.000	.426-	290.00	.113-
31	18.00	.00-	80.000	.224-	.127-	77.00	69.70	.067	219.000	.378-	291.00	.158-
32	18.00	.00-	95.000	.071	.085-	95.00	79.80	.018	220.000	.324-	292.00	.174-
33	18.00	.00-	1.000	1.436-	2.143-	1.00	.90	.071	221.000	.583-	293.00	.080-
34	18.00	.01-	2.000	1.548-	1.811-	2.00	1.80	.265-	222.000	.427-	294.00	.093-
35	18.00	.00-	4.000	1.534-	1.619-	4.00	3.90	2.913-	223.000	.327-	295.00	.132-
36	18.00	.00-	8.000	1.602-	1.455-	8.00	7.90	2.233-	224.000	.609	296.00	.071
37	18.00	.02-	12.000	1.509-	1.377-	12.00	11.90	1.726-	225.000	.158-	000.00	.069
38	18.00	.02-	20.000	1.327-	1.253-	20.00	19.90	1.347-	226.000	.196-	000.00	.072
39	18.00	.02-	40.000	.618-	.728-	40.00	39.80	.900-	227.000	.172-	000.00	.071
40	18.00	.00-	65.000	.378-	.367-	65.00	66.70	.072	228.000	.186-	000.00	.071
41	18.00	.00-	86.000	.213-	.253-	84.00	69.70	.069	229.000	.233-	000.00	.070
42	18.00	.01-	90.000	.190-	.214-	90.00	79.80	.452-	230.000	.122	000.00	.073
43	18.00	.01-	95.000	.158-	.176-	95.00	89.70	.438-	.000	.073	000.00	.073
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02-	.00-	1.000	3.432-	1.564-	1.00	1.00	.018-	201.000	.422	240.00	.117-
5	8.02-	.00-	4.000	1.408-	1.390-	4.00	4.00	1.665-	202.000	.312	241.00	.524-
6	8.02-	.00-	8.000	.920-	1.477-	8.00	8.00	1.478-	203.000	.299	242.00	.137-
7	8.02-	.01-	12.000	.711-	1.344-	12.00	12.00	1.218-	204.000	.310	243.00	.276
8	8.02-	.01-	20.000	.547-	.727-	20.00	20.00	.812-	205.000	.541	244.00	.608-
9	8.02-	.00-	40.000	.489-	.541-	40.00	40.00	.608-	231.000	.260-	245.00	.272-
10	8.02-	.01-	67.000	.403-	.391-	67.00	65.00	.375-	232.000	.206-	246.00	.079-
11	8.02-	.01-	81.000	.219-	.227-	79.00	76.00	.376-	233.000	.166-	247.00	.071-
12	8.02-	.01-	95.000	.037	.512-	95.00	80.00	.041	234.000	.163-	248.00	.492-
13	8.02-	.01-	1.000	.948	.857	1.00	1.00	.458	235.000	.158-	249.00	.246-
14	8.02-	.01-	2.000	.868	.831	2.00	2.00	.549	206.000	.271	250.00	.059-
15	8.02-	.01-	4.000	.688	.680	4.00	4.00	.547	207.000	.288	251.00	.026-
16	8.02-	.00-	8.000	.512	.418	8.00	8.00	.354	208.000	.368	252.00	.381-
17	8.02-	.01-	12.000	.403	.210	12.00	12.00	.232	236.000	.153-	253.00	.103-
18	8.02-	.01-	20.000	.235	.091	20.00	20.00	.034	237.000	.149-	254.00	.008-
19	8.02-	.00-	40.000	.130-	.164-	40.00	40.00	.059-	238.000	.151-	255.00	.013-
20	8.02-	.00-	67.000	.195	.096-	67.00	65.00	.068-	209.000	.056-	280.00	.010-
21	8.02-	.00-	87.000	.087-	.059-	85.00	76.00	.026	239.000	.220-	281.00	.019
22	8.02-	.01-	90.000	.168-	.001	90.00	80.00	.319	210.000	.013-	282.00	.033-
23	8.02-	.00-	95.000	.500-	.039	95.00	90.00	.071	211.000	.080-	283.00	.159-
24	8.02-	.00-	1.000	1.655-	1.720-	1.00	.90	.352-	212.000	.032-	284.00	.230-
25	8.02-	.00-	4.000	.209-	1.415-	4.00	3.90	.017-	213.000	.050-	285.00	.331-
26	8.02-	.01-	8.000	1.627-	1.371-	8.00	7.90	1.763-	214.000	.086-	286.00	.511-
27	8.02-	.01-	12.000	1.151-	1.305-	12.00	11.90	1.224-	215.000	.056-	287.00	.085-
28	8.02-	.01-	20.000	.602-	.940-	20.00	19.90	.926-	216.000	.032-	288.00	.056-
29	8.02-	.01-	40.000	.538-	.549-	40.00	39.80	.599-	217.000	.051-	289.00	.018-
30	8.02-	.01-	65.000	.413-	.308-	65.00	66.70	.514-	218.000	.028-	290.00	.114-
31	8.02-	.00-	80.000	.318-	.034	77.00	69.70	.503-	219.000	.008-	291.00	.101-
32	8.02-	.00	95.000	.523-	.052	95.00	79.80	.373-	220.000	.056-	292.00	.145-
33	8.02-	.01-	1.000	.864	.418	1.00	.90	.535-	221.000	.017-	293.00	.151-
34	8.02-	.01-	2.000	.830	.762	2.00	1.80	.526	222.000	.006-	294.00	.154-
35	8.02-	.01-	4.000	.698	.656	4.00	3.90	.514	223.000	.046-	295.00	.157-
36	8.02-	.01-	8.000	.480	.387	8.00	7.90	.396	224.000	.857	296.00	.524-
37	8.02-	.01-	12.000	.339	.238	12.00	11.90	.244	225.000	.111-	000.00	.531-
38	8.02-	.01-	20.000	.312	.087	20.00	19.90	.143	226.000	.152-	000.00	.527-
39	8.02-	.01-	40.000	.342-	.091-	40.00	39.80	.055-	227.000	.201-	000.00	.523-
40	8.02-	.01-	65.000	.114-	.132-	65.00	66.70	.521-	228.000	.216-	000.00	.522-
41	8.02-	.01-	86.000	.057-	.037-	84.00	69.70	.521-	229.000	.202-	000.00	.516-
42	8.02-	.00-	90.000	.158	.021-	90.00	79.80	.031-	230.000	.097-	000.00	.535-
43	8.02-	.01-	95.000	.058	.034	95.00	89.70	.099-	.000	.518-	000.00	.520-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.00-	.01-	1.000	1.594-	.967-	1.00	1.00	1.205-	201.000	.287	240.00	.079-
5	4.00-	.00-	4.000	.782-	.875-	4.00	4.00	.913-	202.000	.202	241.00	.375-
6	4.00-	.01-	8.000	.557-	.957-	8.00	8.00	.937-	203.000	.211	242.00	.099-
7	4.00-	.01-	12.000	.439-	.963-	12.00	12.00	.819-	204.000	.242	243.00	.099
8	4.00-	.01-	20.000	.390-	.504-	20.00	20.00	.623-	205.000	.497	244.00	.521-
9	4.00-	.01-	40.000	.425-	.458-	40.00	40.00	.502-	231.000	.145-	245.00	.187-
10	4.00-	.01-	67.000	.378-	.369-	67.00	65.00	.334-	232.000	.142-	246.00	.068-
11	4.00-	.01-	81.000	.225-	.229-	79.00	76.00	.380-	233.000	.113-	247.00	.047-
12	4.00-	.01-	95.000	.053	.389-	95.00	80.00	.069	234.000	.134-	248.00	.390-
13	4.00-	.00-	1.000	.797	.791	1.00	1.00	.557	235.000	.147-	249.00	.257-
14	4.00-	.00-	2.000	.615	.637	2.00	2.00	.499	206.000	.212	250.00	.046-
15	4.00-	.01-	4.000	.443	.429	4.00	4.00	.352	207.000	.225	251.00	.030-
16	4.00-	.00-	8.000	.277	.151	8.00	8.00	.107	208.000	.313	252.00	.370-
17	4.00-	.00-	12.000	.203	.052-	12.00	12.00	.003-	236.000	.102-	253.00	.151-
18	4.00-	.00-	20.000	.068	.073-	20.00	20.00	.130-	237.000	.106-	254.00	.011
19	4.00-	.00-	40.000	.263-	.293-	40.00	40.00	.184-	238.000	.130-	255.00	.023-
20	4.00-	.00-	67.000	.272-	.165-	67.00	65.00	.150-	209.000	.001	280.00	.027-
21	4.00-	.00-	87.000	.102-	.074-	85.00	76.00	.015-	239.000	.137-	281.00	.009-
22	4.00-	.01-	90.000	.145-	.007	90.00	80.00	.284	210.000	.135-	282.00	.066-
23	4.00-	.01-	95.000	.399-	.043	95.00	90.00	.049	211.000	.168-	283.00	.150-
24	4.00-	.01-	1.000	.610-	1.010-	1.00	.90	1.990-	212.000	.116-	284.00	.224-
25	4.00-	.01-	4.000	.249-	.735-	4.00	3.90	1.640-	213.000	.098-	285.00	.285-
26	4.00-	.01-	8.000	1.159-	.911-	8.00	7.90	1.258-	214.000	.135-	286.00	.383-
27	4.00-	.00-	12.000	.857-	.951-	12.00	11.90	.893-	215.000	.095-	287.00	.072-
28	4.00-	.01-	20.000	.343-	.586-	20.00	19.90	.665-	216.000	.047-	288.00	.038-
29	4.00-	.00-	40.000	.455-	.430-	40.00	39.80	.475-	217.000	.054-	289.00	.002-
30	4.00-	.01-	65.000	.410-	.272-	65.00	66.70	.387-	218.000	.086-	290.00	.120-
31	4.00-	.00-	80.000	.333-	.034	77.00	69.70	.376-	219.000	.073-	291.00	.127-
32	4.00-	.01-	95.000	.384-	.073	95.00	79.80	.253-	220.000	.100-	292 00	.144-
33	4.00-	.01-	1.000	.948	.745	1.00	.90	.376-	221.000	.072-	293.00	.131-
34	4.00-	.00-	2.000	.604	.674	2.00	1.80	.483	222.000	.077-	294.00	.149-
35	4.00-	.00-	4.000	.413	.422	4.00	3.90	.376	223.000	.108-	295.00	.149-
36	4.00-	.00-	8.000	.218	.148	8.00	7.90	.204	224.000	.948	296.00	.377-
37	4.00-	.00-	12.000	.126	.002-	12.00	11.90	.043	225.000	.019-	000.00	.388-
38	4.00-	.01-	20.000	.145	.113-	20.00	19.90	.031-	226.000	.072-	000.00	.390-
39	4.00-	.00-	40.000	.479-	.210-	40.00	39.80	.137-	227.000	.118-	000.00	.419-
40	4.00-	.00-	65.000	.132-	.196-	65.00	66.70	.390-	228.000	.155-	000.00	.390-
41	4.00-	.00-	86.000	.066-	.058-	84.00	69.70	.389-	229.000	.158-	000.00	.388-
42	4.00-	.00-	90.000	.146	.019-	90.00	79.80	.034-	230.000	.021	000.00	.385-
43	4.00-	.01-	95.000	.067	.047	95.00	89.70	.057-	.000	.383-	000.00	.385-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.00-	1.000	.453-	.026-	1.00	1.00	.248-	201.000	.159	240.00	.044-
5	.00-	.00-	4.000	.363-	.320-	4.00	4.00	.394-	202.000	.115	241.00	.276-
6	.00-	.00-	8.000	.232-	.516-	8.00	8.00	.512-	203.000	.144	242.00	.039-
7	.00-	.00-	12.000	.212-	.630-	12.00	12.00	.504-	204.000	.173	243.00	.038
8	.00-	.00-	20.000	.213-	.280-	20.00	20.00	.422-	205.000	.452	244.00	.474-
9	.00-	.01-	40.000	.342-	.367-	40.00	40.00	.397-	231.000	.022-	245.00	.159-
10	.00-	.01-	67.000	.355-	.344-	67.00	65.00	.303-	232.000	.070-	246.00	.057-
11	.00-	.01-	81.000	.232-	.232-	79.00	76.00	.430-	233.000	.063-	247.00	.046-
12	.00-	.01-	95.000	.054	.271-	95.00	80.00	.073	234.000	.094-	248.00	.334-
13	.00-	.00-	1.000	.351	.425	1.00	1.00	.384	235.000	.122-	249.00	.251-
14	.00-	.00-	2.000	.237	.291	2.00	2.00	.252	206.000	.157	250.00	.040-
15	.00-	.01-	4.000	.117	.104	4.00	4.00	.055	207.000	.173	251.00	.040-
16	.00-	.00-	8.000	.040	.124-	8.00	8.00	.170-	208.000	.277	252.00	.331-
17	.00-	.00-	12.000	.005-	.297-	12.00	12.00	.254-	236.000	.044-	253.00	.076-
18	.00	.00-	20.000	.104-	.241-	20.00	20.00	.300-	237.000	.060-	254.00	.019
19	.00-	.00-	40.000	.380-	.400-	40.00	40.00	.293-	238.000	.083-	255.00	.004-
20	.00-	.01-	67.000	.313-	.210-	67.0	65.00	.211-	209.000	.035	280.00	.040-
21	.00-	.00-	87.000	.093-	.071-	85.00	76.00	.038-	239.000	.068-	281.00	.009-
22	.00-	.01-	90.000	.119-	.001-	90.00	80.00	.223	210.000	.264-	282.00	.064-
23	.00-	.01-	95.000	.279-	.062	95.00	90.00	.056	211.000	.231-	283.00	.163-
24	.00-	.00-	1.000	.135	.148	1.00	.90	.792-	212.000	.183-	284.00	.217-
25	.00-	.01-	4.000	.190-	.223-	4.00	3.90	.859-	213.000	.145-	285.00	.271-
26	.00-	.01-	8.000	.799-	.482-	8.00	7.90	.796-	214.000	.175-	286.00	.279-
27	.00	.01-	12.000	.515-	.598-	12.00	11.90	.591-	215.000	.120-	287.00	.057-
28	.00-	.00-	20.000	.158-	.456-	20.00	19.90	.465-	216.000	.055-	288.00	.023-
29	.00-	.00-	40.000	.365-	.323-	40.00	39.80	.370-	217.000	.051-	289.00	.008
30	.00-	.00-	65.000	.371-	.228-	65.00	66.70	.276-	218.000	.140-	290.00	.120-
31	.00	.00-	80.000	.311-	.039	77.00	69.70	.271-	219.000	.135-	291.00	.144-
32	.00-	.00-	95.000	.278-	.072	95.00	79.80	.229-	220.000	.140-	292.00	.140-
33	.00-	.00-	1.000	.812	.674	1.00	.90	.267-	221.000	.146-	293.00	.127-
34	.00-	.00-	2.000	.243	.374	2.00	1.80	.230	222.000	.144-	294.00	.140-
35	.00-	.00-	4.000	.029	.071	4.00	3.90	.061	223.000	.158-	295.00	.141-
36	.00	.00-	8.000	.071-	.150-	8.00	7.90	.074-	224.000	1.001	296.00	.278-
37	.00	.00-	12.000	.108-	.250-	12.00	11.90	.178-	225.000	.033	000.00	.274-
38	.00	.01-	20.000	.006-	.300-	20.00	19.90	.201-	226.000	.019-	000.00	.270-
39	.00	.00-	40.000	.623-	.335-	40.00	39.80	.222-	227.000	.065-	000.00	.278-
40	.00	.00-	65.000	.184-	.212-	65.00	66.70	.275-	228.000	.106-	000.00	.274-
41	.00	.00-	86.000	.062-	.071-	84.00	69.70	.270-	229.000	.128-	000.00	.270-
42	.00	.00-	90.000	.137	.019-	90.00	79.80	.052-	230.000	.095	000.00	.279-
43	.00	.00-	95.000	.070	.057	95.00	89.70	.034-	.000	.273-	000.00	.272-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.00-	1.000	.307	.552	1.00	1.00	.329	201.000	.031	240.00	.006-
5	4.01	.00-	4.000	.050	.109	4.00	4.00	.042	202.000	.036	241.00	.192-
6	4.01	.00-	8.000	.025	.172-	8.00	8.00	.161-	203.000	.081	242.00	.016
7	4.01	.00-	12.000	.003	.332-	12.00	12.00	.220-	204.000	.118	243.00	.034
8	4.01	.00-	20.000	.056-	.097-	20.00	20.00	.256-	205.000	.411	244.00	.424-
9	4.01	.00-	40.000	.237-	.261-	40.00	40.00	.278-	231.000	.101	245.00	.141-
10	4.01	.00-	67.000	.319-	.313-	67.00	65.00	.277-	232.000	.008	246.00	.053-
11	4.01	.00-	81.000	.222-	.223-	79.00	76.00	.499-	233.000	.001-	247.00	.040-
12	4.01	.00-	95.000	.046	.183-	95.00	80.00	.069	234.000	.048-	248.00	.286-
13	4.01	.00-	1.000	.347-	.218-	1.00	1.00	.050-	235.000	.076-	249.00	.252-
14	4.01	.00-	2.000	.322-	.246-	2.00	2.00	.189-	206.000	.100	250.00	.044-
15	4.01	.00-	4.000	.289-	.328-	4.00	4.00	.393-	207.000	.129	251.00	.025-
16	4.01	.01-	8.000	.245-	.450-	8.00	8.00	.530-	208.000	.238	252.00	.273-
17	4.01	.00-	12.000	.252-	.601-	12.00	12.00	.578-	236.000	.009	253.00	.009
18	4.01	.00-	20.000	.280-	.419-	20.00	20.00	.483-	237.000	.012-	254.00	.032
19	4.01	.00-	40.000	.503-	.516-	40.00	40.00	.419-	238.000	.049-	255.00	.004-
20	4.01	.00-	67.000	.335-	.232-	67.00	65.00	.251-	209.000	.053	280.00	.049-
21	4.01	.01-	87.000	.095-	.075-	85.00	76.00	.073-	239.000	.040-	281.00	.035-
22	4.01	.00-	90.000	.087-	.011	90.00	80.00	.172	210.000	.380-	282.00	.068-
23	4.01	.00-	95.000	.193-	.075	95.00	90.00	.025	211.000	.290-	283.00	.187-
24	4.01	.00-	1.000	.644	.704	1.00	.90	.055	212.000	.225-	284.00	.221-
25	4.01	.00-	4.000	.063-	.203	4.00	3.90	.254-	213.000	.190-	285.00	.298-
26	4.01	.00-	8.000	.289-	.081-	8.00	7.90	.350-	214.000	.201-	286.00	.183-
27	4.01	.00-	12.000	.260-	.273-	12.00	11.90	.315-	215.000	.127-	287.00	.032-
28	4.01	.00-	20.000	.009-	.243-	20.00	19.90	.277-	216.000	.062-	288.00	.005-
29	4.01	.00-	40.000	.261-	.210-	40.00	39.80	.292-	217.000	.048-	289.00	.016
30	4.01	.00-	65.000	.331-	.192-	65.00	66.70	.189-	218.000	.205-	290.00	.124-
31	4.01	.00-	80.000	.291-	.050	77.00	69.70	.172-	219.000	.177-	291.00	.140-
32	4.01	.00-	95.000	.185-	.061	95.00	79.80	.177-	220.000	.177-	292.00	.145-
33	4.01	.00-	1.000	.551	.202	1.00	.90	.192-	221.000	.225-	293.00	.114-
34	4.01	.00-	2.000	.226-	.116-	2.00	1.80	.236-	222.000	.215-	294.00	.127-
35	4.01	.00-	4.000	.424-	.382-	4.00	3.90	.375-	223.000	.202-	295.00	.134-
36	4.01	.00-	8.000	.424-	.515-	8.00	7.90	.443-	224.000	1.011	296.00	.191-
37	4.01	.00-	12.000	.349-	.565-	12.00	11.90	.454-	225.000	.050	000.00	.189-
38	4.01	.00-	20.000	.175-	.510-	20.00	19.90	.410-	226.000	.003-	000.00	.189-
39	4.01	.00-	40.000	.750-	.453-	40.00	39.80	.313-	227.000	.040-	000.00	.186-
40	4.01	.02-	65.000	.255-	.285-	65.00	66.70	.183-	228.000	.085-	000.00	.185-
41	4.01	.00-	86.000	.057-	.087-	84.00	69.70	.190-	229.000	.124-	000.00	.184-
42	4.01	.00-	90.000	.120	.022-	90.00	79.80	.078-	230.000	.132	000.00	.190-
43	4.01	.00-	95.000	.086	.066	95.00	89.70	.027-	.000	.179-	000.00	.181-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.00	.01-	1.000	.774	.827	1.00	1.00	.578	201.000	.090-	240.00	.042
5	8.00	.00-	4.000	.419	.461	4.00	4.00	.369	202.000	.046-	241.00	.093-
6	8.00	.01-	8.000	.287	.163	8.00	8.00	.157	203.000	.018	242.00	.087
7	8.00	.00-	12.000	.217	.042-	12.00	12.00	.044	204.000	.068	243.00	.060
8	8.00	.00-	20.000	.102	.083	20.00	20.00	.092-	205.000	.358	244.00	.303-
9	8.00	.00-	40.000	.128-	.151-	40.00	40.00	.168-	231.000	.228	245.00	.125-
10	8.00	.00-	67.000	.264-	.272-	67.00	65.00	.242-	232.000	.094	246.00	.035-
11	8.00	.00-	81.000	.198-	.207-	79.00	76.00	.565-	233.000	.070	247.00	.029-
12	8.00	.00-	95.000	.023	.096-	95.00	80.00	.058	234.000	.011	248.00	.229-
13	8.00	.01-	1.000	1.305-	1.183-	1.00	1.00	.795-	235.000	.020-	249.00	.245-
14	8.00	.00-	2.000	1.134-	1.021-	2.00	2.00	.890-	206.000	.036	250.00	.054-
15	8.00	.00-	4.000	.728-	.857-	4.00	4.00	.903-	207.000	.075	251.00	.021-
16	8.00	.00-	8.000	.581-	.854-	8.00	8.00	.990-	208.000	.191	252.00	.215-
17	8.00	.01-	12.000	.489-	.883-	12.00	12.00	.903-	236.000	.077	253.00	.054
18	8.00	.01-	20.000	.465-	.602-	20.00	20.00	.673-	237.000	.036	254.00	.028
19	8.00	.00-	40.000	.602-	.609-	40.00	40.00	.524-	238.000	.002-	253.00	.007
20	8.00	.00-	67.000	.353-	.259-	67.00	65.00	.296-	209.000	.032	280.00	.082-
21	8.00	.00-	87.000	.080-	.061-	85.00	76.00	.098-	239.000	.034-	281.00	.074-
22	8.00	.00-	90.000	.053-	.023	90.00	80.00	.119	210.000	.485-	282.00	.101-
23	8.00	.00-	95.000	.097-	.082	95.00	90.00	.024	211.000	.327-	283.00	.203-
24	8.00	.00-	1.000	.763	.706	1.00	.90	.487	212.000	.264-	284.00	.273-
25	8.00	.02-	4.000	.206	.497	4.00	3.90	.163	213.000	.211-	285.00	.322-
26	8.00	.00-	8.000	.001	.197	8.00	7.90	.026-	214.000	.242-	286.00	.098-
27	8.00	.00-	12.000	.013	.015	12.00	11.90	.078-	215.000	.127-	287.00	.007-
28	8.00	.00-	20.000	.164	.048-	20.00	19.90	.114-	216.000	.063-	288.00	.010
29	8.00	.00-	40.000	.158-	.103-	40.00	39.80	.216-	217.000	.043-	289.00	.023
30	8.00	.00-	65.000	.273-	.137-	65.00	66.70	.090-	218.000	.251-	290.00	.114-
31	8.00	.01-	80.000	.260-	.059	77.00	69.70	.084-	219.000	.225-	291.00	.148-
32	8.00	.00-	95.000	.091-	.041	95.00	79.80	.203-	220.000	.209-	292.00	.151-
33	8.00	.00-	1.000	.041	.740-	1.00	.90	.089-	221.000	.314-	293.00	.100-
34	8.00	.00-	2.000	.856-	.829-	2.00	1.80	.943-	222.000	.281-	294.00	.118-
35	8.00	.00-	4.000	.958-	.948-	4.00	3.90	.922-	223.000	.231-	295.00	.130-
36	8.00	.00-	8.000	.779-	.898-	8.00	7.90	.849-	224.000	.951	296.00	.090-
37	8.00	.00-	12.000	.607-	.862-	12.00	11.90	.760-	225.000	.027	000.00	.097-
38	8.00	.00-	20.000	.339-	.703-	20.00	19.90	.612-	226.000	.010-	000.00	.093-
39	8.00	.00-	40.000	.866-	.559-	40.00	39.80	.422-	227.000	.045-	000.00	.098-
40	8.00	.00-	65.000	.318-	.312-	65.00	66.70	.094-	228.000	.086-	000.00	.101-
41	8.00	.00-	86.000	.044-	.094-	84.00	69.70	.107-	229.000	.139-	000.00	.097-
42	8.00	.00-	90.000	.094	.013-	90.00	79.80	.101-	230.000	.143	000.00	.097-
43	8.00	.00-	95.000	.078	.069	95.00	89.70	.035-	.000	.089-	000.00	.089-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	16.00	.01-	1.000	.894	.565	1.00	1.00	.219	201.000	.319-	240.00	.161
5	16.00	.00-	4.000	.797	.797	4.00	4.00	.616	202.000	.175-	241.00	.049
6	16.00	.00-	8.000	.621	.585	8.00	8.00	.530	203.000	.084-	242.00	.213
7	16.00	.00-	12.000	.524	.389	12.00	12.00	.422	204.000	.003-	243.00	.146
8	16.00	.00-	20.000	.366	.384	20.00	20.00	.197	205.000	.280	244.00	.184-
9	16.00	.00-	40.000	.062	.049	40.00	40.00	.038	231.000	.460	245.00	.086-
10	16.00	.00-	67.000	.165-	.183-	67.00	65.00	.166-	232.000	.276	246.00	.024-
11	16.00	.00-	81.000	.156-	.173-	79.00	76.00	.648-	233.000	.224	247.00	.015-
12	16.00	.00-	95.000	.042-	.045	95.00	80.00	.005-	234.000	.144	248.00	.118-
13	16.00	.00-	1.000	2.147-	1.983-	1.00	1.00	2.847-	235.000	.093	249.00	.212-
14	16.00	.00-	2.000	2.169-	1.650-	2.00	2.00	2.435-	206.000	.061-	250.00	.039-
15	16.00	.00-	4.000	2.172-	1.488-	4.00	4.00	2.222-	207.000	.010-	251.00	.009-
16	16.00	.00-	8.000	1.855-	1.380-	8.00	8.00	1.925-	208.000	.114	252.00	.097-
17	16.00	.00-	12.000	1.490-	1.439-	12.00	12.00	1.631-	236.000	.199	253.00	.106
18	16.00	.00-	20.000	1.007-	.958-	20.00	20.00	1.013-	237.000	.154	254.00	.002-
19	16.00	.00-	40.000	.631-	.711-	40.00	40.00	.715-	238.000	.107	255.00	.013
20	16.00	.00-	67.000	.303-	.277-	67.00	65.00	.339-	209.000	.100-	280.00	.190-
21	16.00	.00-	87.000	.112-	.123-	85.00	76.00	.153-	239.000	.098-	281.00	.179-
22	16.00	.00-	90.000	.106-	.103-	90.00	80.00	.063-	210.000	.666-	282.00	.224-
23	16.00	.00-	95.000	.040	.068-	95.00	90.00	.025-	211.000	.390-	283.00	.250-
24	16.00	.00-	1.000	.033-	.608-	1.00	.90	.363	212.000	.325-	284.00	.332-
25	16.00	.00-	4.000	.195	.744	4.00	3.90	.547	213.000	.238-	285.00	.382-
26	16.00	.00-	8.000	.498	.594	8.00	7.90	.424	214.000	.254-	286.00	.043
27	16.00	.00-	12.000	.377	.430	12.00	11.90	.284	215.000	.133-	287.00	.019
28	16.00	.00-	20.000	.405	.287	20.00	19.90	.162	216.000	.066-	288.00	.020
29	16.00	.00-	40.000	.048	.101	40.00	39.80	.064-	217.000	.046-	289.00	.031
30	16.00	.00-	65.000	.159-	.051-	65.00	66.70	.047	218.000	.367-	290.00	.106-
31	16.00	.00-	80.000	.231-	.055-	77.00	69.70	.047	219.000	.326-	291.00	.155-
32	16.00	.00-	95.000	.043	.041-	95.00	79.80	.278-	220.000	.267-	292.00	.165-
33	16.00	.00-	1.000	1.319-	2.012-	1.00	.90	.041	221.000	.527-	293.00	.075-
34	16.00	.00-	2.000	1.975-	1.684-	2.00	1.80	.204-	222.000	.378-	294.00	.091-
35	16.00	.00-	4.000	1.710-	1.536-	4.00	3.90	2.308-	223.000	.283-	295.00	.128-
36	16.00	.00-	8.000	1.595-	1.446-	8.00	7.90	1.616-	224.000	.676	296.00	.045
37	16.00	.00-	12.000	1.312-	1.486-	12.00	11.90	1.089-	225.000	.105-	000.00	.040
38	16.00	.01-	20.000	.984-	1.085-	20.00	19.90	1.083-	226.000	.142-	000.00	.043
39	16.00	.00-	40.000	.633-	.596-	40.00	39.80	.665-	227.000	.137-	000.00	.039
40	16.00	.00-	65.000	.312-	.329-	65.00	66.70	.050	228.000	.154-	000.00	.049
41	16.00	.00-	86.000	.116-	.106-	84.00	69.70	.045	229.000	.207-	000.00	.048
42	16.00	.00-	90.000	.100-	.070-	90.00	79.80	.227-	230.000	.095	000.00	.045
43	16.00	.00-	95.000	.063-	.019-	95.00	89.70	.153-	.000	.049	000.00	.047
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.01	.01-	1.000	.897	.595	1.00	1.00	.054	201.000	.379-	240.00	.194
5	18.01	.01-	4.000	.854	.833	4.00	4.00	.625	202.000	.209-	241.00	.071
6	18.01	.01-	8.000	.678	.637	8.00	8.00	.594	203.000	.105-	242.00	.245
7	18.02	.01-	12.000	.580	.455	12.00	12.00	.493	204.000	.011-	243.00	.166
8	18.01	.01-	20.000	.416	.429	20.00	20.00	.251	205.000	.277	244.00	.141-
9	18.01	.01-	40.000	.093	.075	40.00	40.00	.068	231.000	.529	245.00	.091-
10	18.01	.01-	67.000	.170-	.197-	67.00	65.00	.180-	232.000	.332	246.00	.031-
11	18.01	.01-	81.000	.177-	.201-	79.00	76.00	.744-	233.000	.273	247.00	.023-
12	18.01	.01-	95.000	.110-	.068	95.00	80.00	.089-	234.000	.186	248.00	.106-
13	18.01	.01-	1.000	1.748-	1.774-	1.00	1.00	.350-	235.000	.131	249.00	.186-
14	18.01	.01-	2.000	1.775-	1.802-	2.00	2.00	2.817-	206.000	.081-	250.00	.059-
15	18.02	.01-	4.000	1.710-	1.744-	4.00	4.00	.015-	207.000	.025-	251.00	.019-
16	18.02	.01-	8.000	1.740-	1.545-	8.00	8.00	2.099-	208.000	.095	252.00	.092-
17	18.01	.00-	12.000	1.638	1.268-	12.00	12.00	1.722-	236.000	.231	253.00	.096
18	18.02	.01-	20.000	1.371-	1.004-	20.00	20.00	.997-	237.000	.195	254.00	.048-
19	18.02	.01-	40.000	.640-	.633-	40.00	40.00	.658-	238.000	.145	255.00	.009-
20	18.01	.01-	67.000	.313-	.324-	67.00	65.00	.306-	209.000	.147-	280.00	.280-
21	18.01	.01-	87.000	.179-	.199-	85.00	76.00	.253-	239.000	.132-	281.00	.271-
22	18.01	.01-	90.000	.164-	.190-	90.00	80.00	.220-	210.000	.701-	282.00	.274-
23	18.02	.01-	95.000	.070	.150-	95.00	90.00	.132-	211.000	.401-	283.00	.321-
24	18.02	.01-	1.000	.065-	.949-	1.00	.90	.235	212.000	.356-	284.00	.405-
25	18.01	.01-	4.000	.180	.745	4.00	3.90	.564	213.000	.249-	285.00	.429-
26	18.01	.01-	8.000	.560	.637	8.00	7.90	.478	214.000	.274-	286.00	.070
27	18.01	.01-	12.000	.425	.489	12.00	11.90	.343	215.000	.148-	287.00	.015
28	18.01	.01-	20.000	.449	.351	20.00	19.90	.218	216.000	.072-	288.00	.025
29	18.01	.01-	40.000	.075	.133	40.00	39.80	.043-	217.000	.064-	289.00	.028
30	18.01	.01-	65.000	.161-	.052-	65.00	66.70	.075	218.000	.420-	290.00	.111-
31	18.01	.01-	80.000	.267-	.138-	77.00	69.70	.075	219.000	.377-	291.00	.160-
32	18.01	.01-	95.000	.071	.108-	95.00	79.80	.311-	220.000	.302-	292.00	.172-
33	18.01	.01-	1.000	1.367-	2.089-	1.00	.90	.070	221.000	.573-	293.00	.080-
34	18.01	.01-	2.000	1.485-	1.776-	2.00	1.80	2.998-	222.000	.433-	294.00	.091-
35	18.01	.01-	4.000	1.386-	1.585-	4.00	3.90	.099-	223.000	.305-	295.00	.124-
36	18.01	.00-	8.000	1.497-	1.444-	8.00	7.90	1.980-	224.000	.596	296.00	.069
37	18.01	.01-	12.000	1.416-	1.493-	12.00	11.90	1.490-	225.000	.149-	000.00	.071
38	18.01	.01-	20.000	1.230-	1.165-	20.00	19.90	1.141-	226.000	.194-	000.00	.070
39	18.01	.01-	40.000	.595-	.667-	40.00	39.80	.648-	227.000	.171-	000.00	.069
40	18.01	.01-	65.000	.326-	.322-	65.00	66.70	.075	228.000	.185-	000.00	.073
41	18.01	.01-	86.000	.183-	.174-	84.00	69.70	.070	229.000	.225-	000.00	.069
42	18.01	.00-	90.000	.194-	.158-	90.00	79.80	.239-	230.000	.122	000.00	.069
43	18.01	.00-	95.000	.149-	.128-	95.00	89.70	.174-	.000	.071	000.00	.069
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02-	.00-	1.000	3.325-	1.581-	1.00	1.00	3.164-	201.000	.411	240.00	.115-
5	8.02-	.00-	4.000	1.384-	1.538-	4.00	4.00	1.657-	202.000	.301	241.00	.507-
6	8.02-	.00-	8.000	.903-	1.462-	8.00	8.00	1.443-	203.000	.297	242.00	.136-
7	8.02-	.00-	12.000	.702-	1.346-	12.00	12.00	1.232-	204.000	.305	243.00	.270
8	8.02-	.00-	20.000	.554-	.747-	20.00	20.00	.852-	205.000	.547	244.00	.618-
9	8.02-	.00-	40.000	.509-	.578-	40.00	40.00	.679-	231.000	.270-	245.00	.274-
10	8.02-	.00-	67.000	.421-	.443-	67.00	65.00	.492-	232.000	.213-	246.00	.089-
11	8.02-	.00-	81.000	.235-	.271-	79.00	76.00	.378-	233.000	.164-	247.00	.065-
12	8.02-	.00-	95.000	.035	.517-	95.00	80.00	.000	234.000	.162-	248.00	.506-
13	8.02-	.00-	1.000	.960	.861	1.00	1.00	.445	235.000	.174-	249.00	.243-
14	8.02-	.00-	2.000	.876	.841	2.00	2.00	.559	206.000	.277	250.00	.069-
15	8.02-	.01-	4.000	.701	.691	4.00	4.00	.568	207.000	.289	251.00	.032-
16	8.02-	.00-	8.000	.525	.437	8.00	8.00	.381	208.000	.369	252.00	.404-
17	8.02-	.00-	12.000	.408	.212	12.00	12.00	.247	236.000	.157-	253.00	.113-
18	8.02-	.01-	20.000	.254	.119	20.00	20.00	.078	237.000	.136-	254.00	.006
19	8.03-	.01-	40.000	.130-	.156-	40.00	40.00	.025-	238.000	.156-	255.00	.018-
20	8.02-	.00-	67.000	.198-	.085-	67.00	65.00	.014	209.000	.069-	280.00	.046
21	8.02-	.01-	87.000	.080-	.049-	85.00	76.00	.211	239.000	.227-	281.00	.098
22	8.02-	.00-	90.000	.167-	.007	90.00	80.00	.563	210.000	.006-	282.00	.097
23	8.02-	.02-	95.000	.530-	.022	95.00	90.00	.181	211.000	.090-	283.00	.180-
24	8.02-	.00-	1.000	1.720-	1.788-	1.00	.90	1.627-	212.000	.043-	284.00	.134-
25	8.02-	.00-	4.000	.089-	1.452-	4.00	3.90	1.550-	213.000	.043-	285.00	.422-
26	8.02-	.00-	8.000	1.673-	1.428-	8.00	7.90	1.477-	214.000	.087-	286.00	.532-
27	8.02-	.00-	12.000	1.184-	1.364-	12.00	11.90	1.382-	215.000	.060-	287.00	.095-
28	8.02-	.00-	20.000	.612-	.969-	20.00	19.90	1.273-	216.000	.027-	288.00	.051-
29	8.02-	.00-	40.000	.544-	.576-	40.00	39.80	.900-	217.000	.043-	289.00	.011-
30	8.02-	.00-	65.000	.435-	.371-	65.00	66.70	.529-	218.000	.020-	290.00	.115-
31	8.02-	.00-	80.000	.352-	.023	77.00	69.70	.540-	219.000	.017-	291.00	.118-
32	8.02-	.00-	95.000	.524-	.027	95.00	79.80	.562-	220.000	.051-	292.00	.145-
33	8.02-	.00-	1.000	.855	.425	1.00	.90	.514-	221.000	.011-	293.00	.155-
34	8.02-	.00-	2.000	.821	.750	2.00	1.80	.557	222.000	.007-	294.00	.163-
35	8.02-	.00-	4.000	.691	.656	4.00	3.90	.519	223.000	.057-	295.00	.166-
36	8.02-	.00-	8.000	.483	.406	8.00	7.90	.395	224.000	.830	296.00	.528-
37	8.02-	.00-	12.000	.342	.247	12.00	11.90	.253	225.000	.102-	000.00	.523-
38	8.02-	.00-	20.000	.315	.102	20.00	19.90	.158	226.000	.155-	000.00	.527-
39	8.02-	.01-	40.000	.324-	.070-	40.00	39.80	.009-	227.000	.205-	000.00	.524-
40	8.02-	.01-	65.000	.135-	.075-	65.00	66.70	.518-	228.000	.214-	000.00	.524-
41	8.02-	.00-	86.000	.059-	.085-	84.00	69.70	.532-	229.000	.206-	000.00	.530-
42	8.03-	.02-	90.000	.166	.072-	90.00	79.80	.156	230.000	.096-	000.00	.528-
43	8.02-	.00-	95.000	.053	.021-	95.00	89.70	.039-	.000	.527-	000.00	.526-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02-	.00-	1.000	1.578-	.981-	1.00	1.00	1.228-	201.000	.280	240.00	.078-
5	4.02-	.02-	4.000	.807-	.915-	4.00	4.00	.969-	202.000	.205	241.00	.388-
6	4.02-	.00-	8.000	.565-	.976-	8.00	8.00	.967-	203.000	.216	242.00	.096-
7	4.02-	.02-	12.000	.457-	.994-	12.00	12.00	.859-	204.000	.239	243.00	.095
8	4.02-	.00-	20.000	.383-	.498-	20.00	20.00	.629-	205.000	.492	244.00	.524-
9	4.02-	.00-	40.000	.428-	.476-	40.00	40.00	.532-	231.000	.150-	245.00	.200-
10	4.02-	.02-	67.000	.401-	.413-	67.00	65.00	.410-	232.000	.147-	246.00	.073-
11	4.02-	.00-	81.000	.241-	.265-	79.00	76.00	.523-	233.000	.119-	247.00	.052-
12	4.02-	.00-	95.000	.048	.391-	95.00	80.00	.032	234.000	.134-	248.00	.400-
13	4.02-	.00-	1.000	.772	.803	1.00	1.00	.557	235.000	.151-	249.00	.265-
14	4.02-	.02-	2.000	.640	.660	2.00	2.00	.516	206.000	.216	250.00	.039-
15	4.02-	.00-	4.000	.450	.444	4.00	4.00	.376	207.000	.229	251.00	.028-
16	4.02-	.00-	8.000	.300	.184	8.00	8.00	.147	208.000	.321	252.00	.377-
17	4.02-	.01-	12.000	.212	.033-	12.00	12.00	.029	236.000	.097-	253.00	.154-
18	4.02-	.00-	20.000	.078	.053-	20.00	20.00	.092-	237.000	.106-	254.00	.008
19	4.02-	.02-	40.000	.254-	.273-	40.00	40.00	.138-	238.000	.128-	255.00	.019-
20	4.02-	.00-	67.000	.259-	.139-	67.00	65.00	.050-	209.000	.006-	280.00	.068
21	4.02-	.00-	87.000	.094-	.067-	85.00	76.00	.178	239.000	.130-	281.00	.107
22	4.02-	.00-	90.000	.149-	.003	90.00	80.00	.496	210.000	.133-	282.00	.120
23	4.02-	.00-	95.000	.390-	.035	95.00	90.00	.146	211.000	.164-	283.00	.023
24	4.02-	.00-	1.000	.654-	1.067-	1.00	.90	2.113-	212.000	.117-	284.00	.107-
25	4.02-	.00-	4.000	.144-	.769-	4.00	3.90	1.709-	213.000	.098-	285.00	.319-
26	4.02-	.00-	8.000	1.197-	.951-	8.00	7.90	1.305-	214.000	.138-	286.00	.396-
27	4.02-	.00-	12.000	.858-	.970-	12.00	11.90	.932-	215.000	.095-	287.00	.075-
28	4.02-	.00-	20.000	.357-	.706-	20.00	19.90	.693-	216.000	.048-	288.00	.038-
29	4.02-	.01-	40.000	.467-	.454-	40.00	39.80	.466-	217.000	.055-	289.00	.003-
30	4.02-	.00-	65.000	.424-	.311-	65.00	66.70	.391-	218.000	.078-	290.00	.113-
31	4.02-	.00-	80.000	.363-	.025	77.00	69.70	.402-	219.000	.075-	291.00	.132-
32	4.02-	.00-	95.000	.393-	.051	95.00	79.80	.416-	220.000	.100-	292.00	.151-
33	4.02-	.00-	1.000	.944	.738	1.00	.90	.395-	221.000	.073-	293.00	.139-
34	4.02-	.00-	2.000	.622	.686	2.00	1.80	.513	222.000	.035-	294.00	.145-
35	4.02-	.00-	4.000	.414	.431	4.00	3.90	.411	223.000	.096-	295.00	.140-
36	4.02-	.01-	8.000	.218	.157	8.00	7.90	.237	224.000	.943	296.00	.390-
37	4.02-	.00-	12.000	.128	.018	12.00	11.90	.099	225.000	.024-	000.00	.395-
38	4.02-	.00-	20.000	.160	.082-	20.00	19.90	.035	226.000	.074-	000.00	.400-
39	4.02-	.00-	40.000	.466-	.188-	40.00	39.80	.039-	227.000	.121-	000.00	.391-
40	4.02-	.00-	65.000	.138-	.135-	65.00	66.70	.383-	228.000	.151-	000.00	.391-
41	4.02-	.00-	86.000	.066-	.112-	84.00	69.70	.397-	229.000	.161-	000.00	.399-
42	4.02-	.00-	90.000	.153	.078-	90.00	79.80	.131	230.000	.021	000.00	.386-
43	4.02-	.00-	95.000	.064	.013-	95.00	89.70	.004-	.000	.395-	000.00	.398-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.00-	1.000	.470-	.070-	1.00	1.00	.302-	201.000	.161	240.00	.040-
5	.00-	.02-	4.000	.386-	.343-	4.00	4.00	.419-	202.000	.114	241.00	.284-
6	.00-	.00-	8.000	.249-	.541-	8.00	8.00	.547-	203.000	.143	242.00	.043-
7	.00-	.02-	12.000	.222-	.651-	12.00	12.00	.533-	204.000	.176	243.00	.039
8	.00-	.02-	20.000	.225-	.304-	20.00	20.00	.453-	205.000	.447	244.00	.495-
9	.00-	.00-	40.000	.340-	.374-	40.00	40.00	.415-	231.000	.022-	245.00	.159-
10	.00-	.02-	67.000	.366-	.378-	67.00	65.00	.355-	232.000	.074-	246.00	.065-
11	.00-	.02-	81.000	.238-	.259-	79.00	76.00	.397-	233.000	.063-	247.00	.045-
12	.00-	.00-	95.000	.049	.280-	95.00	80.00	.028	234.000	.096-	248.00	.345-
13	.00-	.00-	1.000	.386	.461	1.00	1.00	.416	235.000	.118-	249.00	.268-
14	.00-	.00-	2.000	.236	.291	2.00	2.00	.274	206.000	.153	250.00	.048-
15	.00-	.00-	4.000	.134	.116	4.00	4.00	.087	207.000	.174	251.00	.037-
16	.00-	.00-	8.000	.048	.105-	8.00	8.00	.144-	208.000	.270	252.00	.340-
17	.00-	.00-	12.000	.004-	.296-	12.00	12.00	.235-	236.000	.046-	253.00	.095-
18	.01-	.00-	20.000	.100-	.230-	20.00	20.00	.266-	237.000	.065-	254.00	.010
19	.00-	.00-	40.000	.378-	.391-	40.00	40.00	.260-	238.000	.096-	255.00	.022-
20	.00-	.00-	67.000	.291-	.170-	67.00	65.00	.099-	209.000	.044	280.00	.065
21	.00-	.00-	87.000	.099-	.080-	85.00	76.00	.143	239.000	.074-	281.00	.085
22	.00-	.00-	90.000	.120-	.005-	90.00	80.00	.397	210.000	.258-	282.00	.085
23	.00-	.00-	95.000	.281-	.047	95.00	90.00	.126	211.000	.229-	283.00	.026
24	.00-	.00-	1.000	.115	.102	1.00	.90	.881-	212.000	.186-	284.00	.128-
25	.00-	.00-	4.000	.106-	.236-	4.00	3.90	.943-	213.000	.144-	285.00	.337-
26	.00-	.00-	8.000	.810-	.508-	8.00	7.90	.851-	214.000	.175-	286.00	.279-
27	.00-	.00-	12.000	.526-	.582-	12.00	11.90	.605-	215.000	.071-	287.00	.047-
28	.00-	.00-	20.000	.164-	.470-	20.00	19.90	.486-	216.000	.060-	288.00	.023-
29	.00-	.00-	40.000	.375-	.343-	40.00	39.80	.382-	217.000	.054-	289.00	.005
30	.00-	.00-	65.000	.383-	.260-	65.00	66.70	.279-	218.000	.140-	290.00	.124-
31	.01-	.00-	80.000	.333-	.043	77.00	69.70	.289-	219.000	.125-	291.00	.135-
32	.00-	.00-	95.000	.283-	.053	95.00	79.80	.500-	220.000	.144-	292.00	.147-
33	.00-	.00-	1.000	.830	.704	1.00	.90	.281-	221.000	.140-	293.00	.126-
34	.00-	.00-	2.000	.261	.402	2.00	1.80	.291	222.000	.139-	294.00	.138-
35	.00-	.00-	4.000	.045	.090	4.00	3.90	.138	223.000	.155-	295.00	.144-
36	.00-	.00-	8.000	.064-	.130-	8.00	7.90	.021-	224.000	1.002	296.00	.274-
37	.00-	.00-	12.000	.097-	.245-	12.00	11.90	.114-	225.000	.032	000.00	.280-
38	.00-	.00-	20.000	.007	.278-	20.00	19.90	.139-	226.000	.018-	000.00	.282-
39	.00-	.00-	40.000	.599-	.306-	40.00	39.80	.130-	227.000	.064-	000.00	.280-
40	.00-	.00-	65.000	.180-	.191-	65.00	66.70	.278-	228.000	.107-	000.00	.277-
41	.00-	.00-	86.000	.068-	.140-	84.00	69.70	.247-	229.000	.137-	000.00	.285-
42	.00-	.00-	90.000	.135	.089-	90.00	79.80	.110	230.000	.093	000.00	.283-
43	.00-	.00-	95.000	.067	.011-	95.00	89.70	.005	.000	.279-	000.00	.279-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02	.00-	1.000	.326	.550	1.00	1.00	.318	201.000	.032	240.00	.005-
5	4.02	.00-	4.000	.057	.118	4.00	4.00	.038	202.000	.036	241.00	.185-
6	4.02	.00-	8.000	.030	.172-	8.00	8.00	.169-	203.000	.081	242.00	.025
7	4.02	.00-	12.000	.010	.322-	12.00	12.00	.218-	204.000	.120	243.00	.039
8	4.02	.00-	20.000	.055-	.097-	20.00	20.00	.265-	205.000	.405	244.00	.421-
9	4.02	.00-	40.000	.246-	.279-	40.00	40.00	.302-	231.000	.100	245.00	.149-
10	4.02	.00-	67.000	.321-	.337-	67.00	65.00	.308-	232.000	.012	246.00	.047-
11	4.02	.00-	81.000	.229-	.249-	79.00	76.00	.380-	233.000	.001-	247.00	.039-
12	4.02	.00-	95.000	.039	.191-	95.00	80.00	.019	234.000	.053-	248.00	.292-
13	4.02	.00-	1.000	.327-	.203-	1.00	1.00	.021-	235.000	.078-	249.00	.260-
14	4.02	.00-	2.000	.340-	.269-	2.00	2.00	.191-	206.000	.095	250.00	.045-
15	4.02	.00-	4.000	.294-	.321-	4.00	4.00	.359-	207.000	.125	251.00	.028-
16	4.02	.00-	8.000	.247-	.453-	8.00	8.00	.517-	208.000	.235	252.00	.283-
17	4.02	.00-	12.000	.246-	.587-	12.00	12.00	.555-	236.000	.008	253.00	.006
18	4.02	.00-	20.000	.278-	.411-	20.00	20.00	.454-	237.000	.015-	254.00	.026
19	4.02	.00-	40.000	.496-	.502-	40.00	40.00	.377-	238.000	.053-	255.00	.006-
20	4.02	.00-	67.000	.332-	.221-	67.00	65.00	.164-	209.000	.050	280.00	.041
21	4.02	.00-	87.000	.089-	.077-	85.00	76.00	.097	239.000	.035-	281.00	.062
22	4.02	.00-	90.000	.086-	.000	90.00	80.00	.293	210.000	.377-	282.00	.032
23	4.03	.00-	95.000	.191-	.061	95.00	90.00	.104	211.000	.286-	283.00	.013
24	4.02	.00-	1.000	.641	.701	1.00	.90	.007-	212.000	.237-	284.00	.131-
25	4.02	.00-	4.000	.012-	.189	4.00	3.90	.300-	213.000	.181-	285.00	.316-
26	4.02	.00-	8.000	.380-	.128-	8.00	7.90	.397-	214.000	.204-	286.00	.183-
27	4.02	.00-	12.000	.265-	.286-	12.00	11.90	.338-	215.000	.129-	287.00	.033-
28	4.02	.00-	20.000	.023-	.265-	20.00	19.90	.298-	216.000	.067-	288.00	.009-
29	4.02	.00-	40.000	.272-	.225-	40.00	39.80	.283-	217.000	.051-	289.00	.012
30	4.02	.00-	65.000	.338-	.217-	65.00	66.70	.189-	218.000	.203-	290.00	.121-
31	4.02	.00-	80.000	.307-	.049	77.00	69.70	.190-	219.000	.182-	291.00	.146-
32	4.02	.00-	95.000	.180-	.047	95.00	79.80	.526-	220.000	.170-	292.00	.142-
33	4.02	.00-	1.000	.554	.228	1.00	.90	.195-	221.000	.226-	293.00	.117-
34	4.02	.00-	2.000	.216-	.109-	2.00	1.80	.186-	222.000	.212-	294.00	.128-
35	4.02	.00-	4.000	.429-	.362-	4.00	3.90	.351-	223.000	.200-	295.00	.135-
36	4.02	.00-	8.000	.396-	.474-	8.00	7.90	.370-	224.000	1.001	296.00	.186-
37	4.02	.00-	12.000	.347-	.523-	12.00	11.90	.379-	225.000	.051	000.00	.190-
38	4.02	.00-	20.000	.166-	.482-	20.00	19.90	.332-	226.000	.005	000.00	.183-
39	4.02	.00-	40.000	.735-	.425-	40.00	39.80	.220-	227.000	.042-	000.00	.189-
40	4.02	.00-	65.000	.231-	.241-	65.00	66.70	.186-	228.000	.087-	000.00	.188-
41	4.02	.00-	86.000	.066-	.169-	84.00	69.70	.193-	229.000	.130-	000.00	.190-
42	4.02	.00-	90.000	.119	.102-	90.00	79.80	.080	230.000	.136	000.00	.187-
43	4.02	.00-	95.000	.074	015-	95.00	89.70	.007-	.000	.186-	000.00	.187-
	ALF.G	PSI.G	K 1.	PR .1	2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.02	.00-	1.000	.786	.831	1.00	1.00	.579	201.000	.090-	240.00	.046
5	8.02	.00-	4.000	.424	.469	4.00	4.00	.375	202.000	.042-	241.00	.092-
6	8.02	.00-	8.000	.283	.152	8.00	8.00	.143	203.000	.016	242.00	.087
7	8.02	.00-	12.000	.218	.041-	12.00	12.00	.042	204.000	.074	243.00	.067
8	8.02	.00-	20.000	.104	.081	20.00	20.00	.100-	205.000	.357	244.00	.302-
9	8.02	.00-	40.000	.135-	.165-	40.00	40.00	.192-	231.000	.222	245.00	.133-
10	8.02	.00-	67.000	.285-	.306-	67.00	65.00	.286-	232.000	.090	246.00	.044-
11	8.02	.00-	81.000	.206-	.238-	79.00	76.00	.473-	233.000	.068	247.00	.033-
12	8.02	.00-	95.000	.027	.090-	95.00	80.00	.010	234.000	.012	248.00	.231-
13	8.02	.00-	1.000	1.056-	1.244-	1.00	1.00	.812-	235.000	.026-	249.00	.239-
14	8.02	.00-	2.000	1.079-	.975-	2.00	2.00	.823-	206.000	.039	250.00	.052-
15	8.02	.00-	4.000	.740-	.867-	4.00	4.00	.888-	207.000	.075	251.00	.021-
16	8.02	.00-	8.000	.568-	.827-	8.00	8.00	.953-	208.000	.193	252.00	.214-
17	8.02	.00-	12.000	.503-	.904-	12.00	12.00	.915-	236.000	.067	253.00	.042
18	8.02	.00-	20.000	.461-	.590-	20.00	20.00	.640-	237.000	.036	254.00	.027
19	8.02	.00-	40.000	.617-	.615-	40.00	40.00	.505-	238.000	.001-	255.00	.005
20	8.02	.00-	67.000	.355-	.251-	67.00	65.00	.212-	209.000	.029	280.00	.006
21	8.02	.00-	87.000	.082-	.069-	85.00	76.00	.055	239.000	.030-	281.00	.024
22	8.02	.00-	90.000	.056-	.008	90.00	80.00	.190	210.000	.489-	282.00	.016-
23	8.02	.00-	95.000	.100-	.064	95.00	90.00	.081	211.000	.337-	283.00	.022-
24	8.02	.00-	1.000	.749	.705	1.00	.90	.457	212.000	.292-	284.00	.163-
25	8.02	.00-	4.000	.087	.519	4.00	3.90	.164	213.000	.222-	285.00	.339-
26	8.02	.00-	8.000	.008	.188	8.00	7.90	.046-	214.000	.227-	286.00	.089-
27	8.02	.00-	12.000	.017	.009	12.00	11.90	.092-	215.000	.134-	287.00	.010-
28	8.02	.00-	20.000	.017	.049-	20.00	19.90	.118-	216.000	.069-	288.00	.007
29	8.02	.00-	40.000	.156-	.107-	40.00	39.80	.194-	217.000	.040-	289.00	.028
30	8.02	.00-	65.000	.291-	.167-	65.00	66.70	.095-	218.000	.259-	290.00	.119-
31	8.02	.00-	80.000	.282-	.048	77.00	69.70	.102-	219.000	.237-	291.00	.159-
32	8.02	.00-	95.000	.099-	.023	95.00	79.80	.544-	220.000	.214-	292.00	.153-
33	8.02	.00-	1.000	.025	.690-	1.00	.90	.097-	221.000	.309-	293.00	.099-
34	8.02	.00-	2.000	.868-	.847-	2.00	1.80	.880-	222.000	.276-	294.00	.107-
35	8.02	.00-	4.000	.989-	.961-	4.00	3.90	.884-	223.000	.245-	295.00	.138-
36	8.02	.00-	8.000	.796-	.907-	8.00	7.90	.779-	224.000	.949	296.00	.098-
37	8.02	.00-	12.000	.598-	.854-	12.00	11.90	.705-	225.000	.025	000.00	.101-
38	8.02	.00-	20.000	.333-	.688-	20.00	19.90	.549-	226.000	.009-	000.00	.090-
39	8.02	.00-	40.000	.860-	.541-	40.00	39.80	.345-	227.000	.049-	000.00	.102-
40	8.02	.00-	65.000	.283-	.277-	65.00	66.70	.095-	228.000	.088-	000.00	.100-
41	8.02	.00-	86.000	.057-	.184-	84.00	69.70	.099-	229.000	.142-	000.00	.096-
42	8.02	.00-	90.000	.092	.104-	90.00	79.80	.044	230.000	.139	000.00	.094-
43	8.02	.00-	95.000	.064	.020-	95.00	89.70	.029-	.000	.099-	000.00	.099-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	.00-	1.000	.926	.621	1.00	1.00	.246	201.000	.334-	240.00	.165
5	16.01	.00-	4.000	.834	.829	4.00	4.00	.648	202.000	.182-	241.00	.054
6	16.01	.00-	8.000	.656	.617	8.00	8.00	.561	203.000	.082-	242.00	.233
7	16.01	.02-	12.000	.549	.408	12.00	12.00	.441	204.000	.005-	243.00	.153
8	16.01	.00-	20.000	.383	.393	20.00	20.00	.198	205.000	.294	244.00	.184-
9	16.01	.00-	40.000	.065	.043	40.00	40.00	.025	231.000	.487	245.00	.084-
10	16.01	.00-	67.000	.181-	.220-	67.00	65.00	.222-	232.000	.286	246.00	.025-
11	16.01	.00-	81.000	.174-	.212-	79.00	76.00	.936-	233.000	.232	247.00	.022-
12	16.01	.00-	95.000	.047-	.046	95.00	80.00	.058-	234.000	.149	248.00	.128-
13	16.01	.00-	1.000	2.167-	2.037-	1.00	1.00	.025-	235.000	.095	249.00	.221-
14	16.01	.00-	2.000	2.179-	1.731-	2.00	2.00	.027-	206.000	.062-	250.00	.041-
15	16.01	.00-	4.000	2.164-	1.567-	4.00	4.00	2.268-	207.000	.015-	251.00	.013-
16	16.01	.00-	8.000	1.961-	1.416-	8.00	8.00	1.964-	208.000	.119	252.00	.105-
17	16.01	.00-	12.000	1.606-	1.485-	12.00	12.00	1.671-	236.000	.210	253.00	.108
18	16.01	.00-	20.000	.703-	.975-	20.00	20.00	1.011-	237.000	.168	254.00	.003-
19	16.01	.00-	40.000	.634-	.719-	40.00	40.00	.691-	238.000	.117	255.00	.012
20	16.01	.00-	67.000	.326-	.298-	67.00	65.00	.278-	209.000	.108-	280.00	.152-
21	16.01	.00-	87.000	.121-	.128-	85.00	76.00	.091-	239.000	.095-	281.00	.132-
22	16.01	.00-	90.000	.104-	.096-	90.00	80.00	.067-	210.000	.675-	282.00	.175-
23	16.01	.01-	95.000	.045	.068-	95.00	90.00	.014	211.000	.399-	283.00	.170-
24	16.01	.00-	1.000	.031-	.666-	1.00	.90	.408	212.000	.352-	284.00	.290-
25	16.01	.00-	4.000	.079	.763	4.00	3.90	.560	213.000	.250-	285.00	.403-
26	16.01	.00-	8.000	.516	.610	8.00	7.90	.427	214.000	.257-	286.00	.051
27	16.01	.00-	12.000	.384	.446	12.00	11.90	.293	215.000	.134-	287.00	.020
28	16.01	.02-	20.000	.411	.291	20.00	19.90	.167	216.000	.068-	288.00	.022
29	16.01	.00-	40.000	.045	.094	40.00	39.80	.032-	217.000	.049-	289.00	.031
30	16.01	.00-	65.000	.175-	.085-	65.00	66.70	.043	218.000	.389-	290.00	.120-
31	16.01	.00-	80.000	.255-	.061-	77.00	69.70	.042	219.000	.335-	291.00	.161-
32	16.01	.00-	95.000	.048	.055-	95.00	79.80	.496-	220.000	.269-	292.00	.166-
33	16.01	.00-	1.000	1.331-	2.079-	1.00	.90	.040	221.000	.513-	293.00	.083-
34	16.01	.00-	2.000	1.989-	1.780-	2.00	1.80	.189-	222.000	.396-	294.00	.097-
35	16.01	.00-	4.000	1.403-	1.640-	4.00	3.90	2.284-	223.000	.304-	295.00	.140-
36	16.01	.00-	8.000	1.622-	1.466-	8.00	7.90	1.773-	224.000	.698	296.00	.047
37	16.01	.00-	12.000	1.327-	1.513-	12.00	11.90	1.264-	225.000	.108-	000.00	.043
38	16.01	.00-	20.000	1.017-	1.098-	20.00	19.90	1.036-	226.000	.145-	000.00	.044
39	16.01	.00-	40.000	.637-	.688-	40.00	39.80	.582-	227.000	.135-	000.00	.047
40	16.01	.00-	65.000	.307-	.307-	65.00	66.70	.049	228.000	.158-	000.00	.050
41	16.01	.00-	86.000	.127-	.162-	84.00	69.70	.047	229.000	.218-	000.00	.043
42	16.01	.02-	90.000	.112-	.121-	90.00	79.80	.108-	230.000	.095	000.00	.041
43	16.01	.00-	95.000	.064-	.069-	95.00	89.70	.157-	.000	.051	000.00	.052
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.01	.00-	1.000	.876	.589	1.00	1.00	.065	201.000	.373-	240.00	.189
5	18.01	.00-	4.000	.853	.834	4.00	4.00	.629	202.000	.206-	241.00	.072
6	18.01	.00-	8.000	.680	.638	8.00	8.00	.582	203.000	.102-	242.00	.246
7	18.01	.00-	12.000	.583	.456	12.00	12.00	.483	204.000	.011-	243.00	.171
8	18.01	.00-	20.000	.416	.430	20.00	20.00	.244	205.000	.276	244.00	.130-
9	18.01	.00-	40.000	.098	.079	40.00	40.00	.062	231.000	.528	245.00	.085-
10	18.01	.00-	67.000	.170-	.207-	67.00	65.00	.210-	232.000	.331	246.00	.001
11	18.01	.00-	81.000	.175-	.213-	79.00	76.00	.975-	233.000	.270	247.00	.027-
12	18.01	.00-	95.000	.110-	.076	95.00	80.00	.099-	234.000	.189	248.00	.101-
13	18.01	.00-	1.000	1.863-	1.843-	1.00	1.00	.351-	235.000	.128	249.00	.178-
14	18.01	.00-	2.000	2.042-	1.835-	2.00	2.00	2.822-	206.000	.088-	250.00	.068-
15	18.01	.00-	4.000	1.988-	1.780-	4.00	4.00	.004-	207.000	.025-	251.00	.021-
16	18.01	.00-	8.000	1.722-	1.556-	8.00	8.00	2.056-	208.000	.096	252.00	.091-
17	18.01	.00-	12.000	1.610-	1.471-	12.00	12.00	1.697-	236.000	.236	253.00	.097
18	18.01	.00-	20.000	1.319-	1.006-	20.00	20.00	.995-	237.000	.190	254.00	.062-
19	18.01	.00-	40.000	.647-	.650-	40.00	40.00	.646-	238.000	.141	255.00	.020-
20	18.01	.00-	67.000	.313-	.319-	67.00	65.00	.284-	209.000	.146-	280.00	.251-
21	18.01	.00-	87.000	.190-	.208-	85.00	76.00	.245-	239.000	.130-	281.00	.245-
22	18.01	.00-	90.000	.179-	.200-	90.00	80.00	.219-	210.000	.702-	282.00	.282-
23	18.01	.00-	95.000	.039	.162-	95.00	90.00	.119-	211.000	.419-	283.00	.280-
24	18.01	.00-	1.000	.057-	.933-	1.00	.90	.268	212.000	.350-	284.00	.366-
25	18.01	.00-	4.000	.068	.740	4.00	3.90	.565	213.000	.254-	285.00	.464-
26	18.01	.00-	8.000	.556	.634	8.00	7.90	.473	214.000	.279-	286.00	.072
27	18.01	.00-	12.000	.423	.485	12.00	11.90	.341	215.000	.146-	287.00	.014
28	18.01	.00-	20.000	.441	.339	20.00	19.90	.212	216.000	.087-	288.00	.012
29	18.01	.00-	40.000	.069	.122	40.00	39.80	.011-	217.000	.074-	289.00	.026
30	18.01	.00-	65.000	.167-	.073-	65.00	66.70	.071	218.000	.421-	290.00	.114-
31	18.01	.00-	80.000	.276-	.144-	77.00	69.70	.076	219.000	.375-	291.00	.163-
32	18.01	.00-	95.000	.073	.109-	95.00	79.80	.457-	220.000	.299-	292.00	.179-
33	18.01	.00-	1.000	1.337-	2.139-	1.00	.90	.075	221.000	.584-	293.00	.082-
34	18.01	.00-	2.000	1.505-	1.823-	2.00	1.80	2.901-	222.000	.426-	294.00	.087-
35	18.01	.00-	4.000	1.534-	1.664-	4.00	3.90	.065-	223.000	.323-	295.00	.136-
36	18.01	.00-	8.000	1.558-	1.460-	8.00	7.90	1.907-	224.000	.596	296.00	.078
37	18.01	.00-	12.000	1.431-	1.491-	12.00	11.90	1.444-	225.000	.154-	000.00	.070
38	18.01	.00-	20.000	1.215-	1.151-	20.00	19.90	1.094-	226.000	.193-	000.00	.073
39	18.01	.00-	40.000	.574-	.664-	40.00	39.80	.610-	227.000	.173-	000.00	.069
40	18.01	.00-	65.000	.342-	.319-	65.00	66.70	.068	228.000	.189-	000.00	.067
41	18.01	.00-	86.000	.199-	.188-	84.00	69.70	.066	229.000	.234-	000.00	.066
42	18.01	.00-	90.000	.182-	.166-	90.00	79.80	.154-	230.000	.107	000.00	.072
43	18.01	.00-	95.000	.153-	.144-	95.00	89.70	.203-	.000	.072	000.00	.074
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	20.02-	1.000	.971	.912	1.00	1.00	.847	201.000	.474-	240.00	.064-
5	16.01	20.02-	4.000	.739	.867	4.00	4.00	.813	202.000	.305-	241.00	.056-
6	16.01	20.02-	8.000	.569	.572	8.00	6.00	.575	203.000	.226-	242.00	.009
7	16.01	20.02-	12.000	.483	.359	12.00	12.00	.426	204.000	.173-	243.00	.001-
8	16.01	20.02-	20.000	.352	.405	20.00	20.00	.193	205.000	.052	244.00	.282-
9	16.01	20.02-	40.000	.119	.078	40.00	40.00	.032	231.000	.227	245.00	.176-
10	16.01	20.02-	67.000	.075-	.136-	67.00	65.00	.171-	232.000	.132	246.00	.115-
11	16.01	20.02-	81.000	.048-	.137-	79.00	76.00	1.008-	233.000	.022	247.00	.104-
12	16.01	20.02-	95.000	.110	.068-	95.00	80.00	.017	234.000	.009-	248.00	.149-
13	16.01	20.02-	1.000	2.723-	1.969-	1.00	1.00	1.975-	235.000	.071-	249.00	.177-
14	16.01	20.02-	2.000	1.695-	1.563-	2.00	2.00	1.848-	206.000	.313-	250.00	.154-
15	16.01	20.02-	4.000	1.233-	1.394-	4.00	4.00	1.803-	207.000	.265-	251.00	.165-
16	16.01	20.02-	8.000	.827-	1.231-	8.00	8.00	1.584-	208.000	.124-	252.00	.008
17	16.01	20.02-	12.000	.679-	1.130-	12.00	12.00	1.424-	236.000	.179	253.00	.206
18	16.01	20.02-	20.000	.557-	.650-	20.00	20.00	.904-	237.000	.105	254.00	.097
19	16.01	20.02-	40.000	.582-	.544-	40.00	40.00	.644-	238.000	.043	255.00	.011
20	16.01	20.02-	67.000	.237-	.170-	67.00	65.00	.283-	209.000	.348-	280.00	.109-
21	16.01	20.02-	87.000	.016-	.022-	85.00	76.00	.063-	239.000	.363	281.00	.128-
22	16.01	20.02-	90.000	.014-	.014	90.00	80.00	.017-	210.000	.902-	282.00	.225-
23	16.01	20.02-	95.000	.069-	.035	95.00	90.00	.001-	211.000	.586-	283.00	.133-
24	16.01	20.02-	1.000	.671	.289	1.00	.90	.875	212.000	.558-	284.00	.300-
25	16.01	20.02-	4.000	.143	.907	4.00	3.90	.653	213.000	.525-	285.00	.461-
26	16.01	20.02-	8.000	.487	.645	8.00	7.90	.382	214.000	.761-	286.00	.070-
27	16.01	20.02-	12.000	.413	.434	12.00	11.90	.253	215.000	.509-	287.00	.199-
28	16.01	20.02-	20.000	.379	.271	20.00	19.90	.156	216.000	.370-	288.00	.094-
29	16.01	20.02-	40.000	.035	.114	40.00	39.80	.065-	217.000	.294-	289.00	.029-
30	16.01	20.02-	65.000	.118-	.051-	65.00	66.70	.070-	218.000	1.209-	290.00	.250-
31	16.01	20.02-	80.000	.231-	.090	77.00	69.70	.063-	219.000	1.066-	291.00	.316-
32	16.01	20.02-	95.000	.067-	.015	95.00	79.80	.308-	220.000	1.038-	292.00	.357-
33	16.01	20.02-	1.000	1.543-	1.668-	1.00	.90	.063-	221.000	1.425-	293.00	.132-
34	16.01	20.02-	2.000	1.438-	1.554-	2.00	1.80	1.957-	222.000	1.380-	294.00	.034-
35	16.01	20.02-	4.000	1.671-	1.509-	4.00	3.90	1.676-	223.000	1.138-	295.00	.102-
36	16.01	20.02-	8.000	1.159-	1.457-	8.00	7.90	1.376-	224.000	.346	296.00	.070-
37	16.01	20.02-	12.000	.819-	1.281-	12.00	11.90	1.144-	225.000	.356	000.00	.068-
38	16.01	20.02-	20.000	.538-	.951-	20.00	19.90	.891-	226.000	.273	000.00	.068-
39	16.01	20.02-	40.000	.841-	.585-	40.00	39.80	.560-	227.000	.244	000.00	.069-
40	16.01	20.02-	65.000	.304-	.261-	65.00	66.70	.070-	228.000	.214	000.00	.071-
41	16.01	20.02-	86.000	.013-	.176-	84.00	69.70	.071-	229.000	.095	000.00	.070-
42	16.01	20.02-	90.000	.025	.068-	90.00	79.80	.133-	230.000	.257	000.00	.068-
43	16.01	20.02-	95.000	.057	.120-	95.00	89.70	.088-	.000	.068-	000.00	.070-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	8.02-	1.000	.919	.763	1.00	1.00	.533	201.000	.369-	240.00	.119
5	16.02	8.02-	4.000	.807	.868	4.00	4.00	.734	202.000	.209-	241.00	.028
6	16.02	8.02-	8.000	.630	.616	8.00	8.00	.591	203.000	.108-	242.00	.185
7	16.02	8.02-	12.000	.525	.398	12.00	12.00	.450	204.000	.033-	243.00	.124
8	16.02	8.02-	20.000	.364	.403	20.00	20.00	.201	205.000	.243	244.00	.176-
9	16.02	8.02-	40.000	.073	.052	40.00	40.00	.029	231.000	.416	245.00	.110-
10	16.02	8.02-	67.000	.153-	.194-	67.00	65.00	.201-	232.000	.268	246.00	.047-
11	16.02	8.02-	81.000	.135-	.197-	79.00	76.00	.673-	233.000	.173	247.00	.043-
12	16.02	8.02-	95.000	.015	.033	95.00	80.00	.036-	234.000	.122	248.00	.101-
13	16.02	8.02-	1.000	3.510-	2.036-	1.00	1.00	.231-	235.000	.060	249.00	.179-
14	16.02	8.02-	2.000	2.439-	1.677-	2.00	2.00	2.447-	206.000	.115-	250.00	.031-
15	16.02	8.02-	4.000	1.723-	1.557-	4.00	4.00	2.105-	207.000	.065-	251.00	.029-
16	16.02	8.02-	8.000	1.175-	1.548-	8.00	8.00	1.887-	208.000	.093	252.00	.068-
17	16.02	8.02-	12.000	.961-	1.375-	12.00	12.00	1.629-	236.000	.250	253.00	.116
18	16.02	8.02-	20.000	.767-	.866-	20.00	20.00	1.000-	237.000	.189	254.00	.037
19	16.02	8.02-	40.000	.754-	.690-	40.00	40.00	.702-	238.000	.133	255.00	.004
20	16.02	8.02-	67.000	.346-	.273-	67.00	65.00	.297-	209.000	.170-	280.00	.125-
21	16.02	8.02-	87.000	.087-	.135-	85.00	76.00	.095-	239.000	.115	281.00	.122-
22	16.02	8.02-	90.000	.060-	.089-	90.00	80.00	.051-	210.000	.687-	282.00	.215-
23	16.02	8.02-	95.000	.034	.048-	95.00	90.00	.017	211.000	.424-	283.00	.145-
24	16.02	8.02-	1.000	.257	.258-	1.00	.90	.653	212.000	.394-	284.00	.294-
25	16.02	8.02-	4.000	.042	.852	4.00	3.90	.648	213.000	.298-	285.00	.431-
26	16.02	8.02-	8.000	.530	.648	8.00	7.90	.436	214.000	.347-	286.00	.031
27	16.02	8.02-	12.000	.445	.452	12.00	11.90	.289	215.000	.243-	287.00	.042-
28	16.02	8.02-	20.000	.422	.297	20.00	19.90	.175	216.000	.179-	288.00	.014-
29	16.02	8.02-	40.000	.045	.093	40.00	39.80	.055-	217.000	.183-	289.00	.019
30	16.02	8.02-	65.000	.179-	.077-	65.00	66.70	.027	218.000	.600-	290.00	.133-
31	16.02	8.02-	80.000	.249-	.006	77.00	69.70	.038	219.000	.490-	291.00	.178-
32	16.02	8.02-	95.000	.032	.038-	95.00	79.80	.532-	220.000	.415-	292.00	.211-
33	16.02	8.02-	1.000	1.978-	2.005-	1.00	.90	.028	221.000	.808-	293.00	.084-
34	16.02	8.02-	2.000	1.871-	1.734-	2.00	1.80	.133-	222.000	.668-	294.00	.067-
35	16.02	8.02-	4.000	2.077-	1.618-	4.00	3.90	2.080-	223.000	.566-	295.00	.126-
36	15.99	8.02-	8.000	1.475-	1.437-	8.00	7.90	1.688-	224.000	.640	296.00	.030
37	16.02	8.02-	12.000	1.053-	1.477-	12.00	11.90	1.329-	225.000	.073	000.00	.035
38	16.02	8.02-	20.000	.695-	1.092-	20.00	19.90	1.035-	226.000	.011	000.00	.034
39	16.02	8.02-	40.000	.980-	.679-	40.00	39.80	.605-	227.000	.001	000.00	.032
40	16.02	8.02-	65.000	.330-	.303-	55.00	66.70	.029	228.000	.030-	000.00	.034
41	16.02	8.02-	86.000	.088-	.177-	84.00	69.70	.031	229.000	.120-	000.00	.031
42	16.02	8.02-	90.000	.082-	.102-	90.00	79.80	.106-	230.000	.112	000.00	.030
43	16.02	8.02-	95.000	.039-	.060-	95.00	89.70	.107-	.000	.032	000.00	.028
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	8.02	1.000	.888	.464	1.00	1.00	.078-	201.000	.345-	240.00	.134
5	16.02	8.01	4.000	.852	.764	4.00	4.00	.500	202.000	.211-	241.00	.028
6	16.02	8.01	8.000	.677	.584	8.00	8.00	.483	203.000	.116-	242.00	.195
7	16.02	8.01	12.000	.570	.401	12.00	12.00	.401	204.000	.030-	243.00	.126
8	16.02	8.01	20.000	.397	.377	20.00	20.00	.181	205.000	.252	244.00	.203-
9	16.02	8.01	40.000	.054	.040	40.00	40.00	.019	231.000	.449	245.00	.107-
10	16.02	8.01	67.000	.194-	.208-	67.00	65.00	.222-	232.000	.254	246.00	.050-
11	16.02	8.01	81.000	.179-	.190-	79.00	76.00	.914-	233.000	.223	247.00	.043-
12	16.02	8.01	95.000	.053-	.030	95.00	80.00	.065-	234.000	.131	249.00	.143-
13	16.02	8.01	1.000	2.344-	2.067-	1.00	1.00	.351-	235.000	.078	249.00	.150-
14	16.02	8.01	2.000	2.366-	1.697-	2.00	2.00	.115-	206.000	.065-	250.00	.029-
15	16.02	8.01	4.000	2.302-	1.544-	4.00	4.00	2.285-	207.000	.023-	251.00	.004-
16	16.02	8.01	8.000	1.751-	1.441-	8.00	8.00	1.933-	208.000	.086	252.00	.141-
17	16.02	8.01	12.000	1.511-	1.462-	12.00	12.00	1.608-	236.000	.081	253.00	.123
18	16.02	8.01	20.000	1.128-	1.022-	20.00	20.00	.960-	237.000	.059	254.00	.025-
19	16.02	8.01	40.000	.615-	.703-	40.00	40.00	.651-	238.000	.017	255.00	.005
20	16.02	8.01	67.000	.309-	.280-	67.00	65.00	.253-	209.000	.064-	280.00	.188-
21	16.02	8.01	87.000	.120-	.134-	85.00	76.00	.086-	239.000	.337-	281.00	.166-
22	16.02	8.01	90.000	.099-	.098-	90.00	80.00	.015-	210.000	.714-	282.00	.170-
23	16.02	8.01	95.000	.027	.054-	95.00	90.00	.045	211.000	.438-	283.00	.213-
24	16.02	8.01	1.000	.231-	.999-	1.00	.90	.093	212.000	.397-	284.00	.320-
25	16.02	8.01	4.000	.121	.647	4.00	3.90	.440	213.000	.288-	285.00	.411-
26	16.02	8.01	8.000	.476	.548	8.00	7.90	.388	214.000	.335-	286.00	.030
27	16.02	8.01	12.000	.327	.412	12.00	11.90	.261	215.000	.201-	287.00	.022-
28	16.02	8.01	20.000	.371	.285	20.00	19.90	.154	216.000	.133-	288.00	.006-
29	16.02	8.01	40.000	.018	.090	40.00	39.80	.014-	217.000	.155-	289.00	.024
30	16.02	8.01	65.000	.150-	.083-	65.00	66.70	.028	218.000	.314-	290.00	.166-
31	16.02	8.01	80.000	.253-	.053-	77.00	69.70	.032	219.000	.253-	291.00	.176-
32	16.02	8.01	95.000	.027	.044-	95.00	79.80	.451-	220.000	.210-	292.00	.172-
33	16.02	8.01	1.000	1.562-	2.145-	1.00	.90	.035	221.000	.371-	293.00	.168-
34	16.02	8.01	2.000	1.720-	1.768-	2.00	1.80	.233-	222.000	.299-	294.00	.144-
35	16.02	8.01	4.000	1.708-	1.614-	4.00	3.90	2.349-	223.000	.238-	295.00	.155-
36	16.02	8.01	8.000	1.669-	1.463-	8.00	7.90	1.766-	224.000	.634	296.00	.030
37	16.02	8.01	12.000	1.422-	1.469-	12.00	11.90	1.306-	225.000	.250-	000.00	.029
38	16.02	8.01	20.000	1.045-	1.061-	20.00	19.90	.985-	226.000	.266-	000.00	.026
39	16.02	8.01	40.000	.572-	.656-	40.00	39.80	.516-	227.000	.233-	000.00	.028
40	16.02	8.01	65.000	.297-	.292-	65.00	66.70	.031	228.000	.247-	000.00	.030
41	16.02	8.01	86.000	.122-	.113-	84.00	69.70	.029	229.000	.276-	000.00	.032
42	16.02	8.01	90.000	.108-	.090-	90.00	79.80	.077-	230.000	.034	000.00	.032
43	16.02	8.01	95.000	.065-	.057-	95.00	89.70	.151-	.000	.029	000.00	.029
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	20.01	1.000	.899	.222	1.00	1.00	.581-	201.000	.448-	240.00	.021-
5	16.02	20.02	4.000	.859	.637	4.00	4.00	.246	202.000	.322-	241.00	.061-
6	16.02	20.02	8.000	.669	.531	8.00	8.00	.349	203.000	.246-	242.00	.033
7	16.02	20.02	12.000	.549	.392	12.00	12.00	.319	204.000	.173-	243.00	.007
8	16.02	20.02	20.000	.352	.362	20.00	20.00	.158	205.000	.099	244.00	.306-
9	16.02	20.02	40.000	.119-	.079	40.00	40.00	.023	231.000	.289	245.00	.176-
10	16.02	20.02	67.000	.505-	.149-	67.00	65.00	.212-	232.000	.114	246.00	.122-
11	16.02	20.02	81.000	.396-	.121-	79.00	76.00	.782-	233.000	.089	247.00	.108-
12	16.02	20.02	95.000	.175-	.059-	95.00	80.00	.082-	234.000	.023	248.00	.236-
13	16.02	20.02	1.000	2.645-	2.073-	1.00	1.00	3.014-	235.000	.051-	249.00	.159-
14	16.02	20.02	2.000	2.620-	1.849-	2.00	2.00	.131-	206.000	.180-	250.00	.058-
15	16.02	20.02	4.000	2.504-	1.529-	4.00	4.00	2.112-	207.000	.151-	251.00	.001-
16	16.02	20.02	8.000	1.847-	1.545-	8.00	8.00	1.685-	208.000	.088-	252.00	.226-
17	16.02	20.02	12.000	1.519-	1.317-	12.00	12.00	1.365-	236.000	.219-	253.00	.075
18	16.02	20.02	20.000	1.137-	1.012-	20.00	20.00	.884-	237.000	.214-	254.00	.078-
19	16.02	20.02	40.000	.658-	.658-	40.00	40.00	.573-	238.000	.240-	255.00	.081-
20	16.02	20.02	67.000	.359-	.260-	67.00	65.00	.225-	209.000	.139-	280.00	.215-
21	16.02	20.01	87.000	.149-	.131-	85.00	76.00	.116-	239.000	.701-	281.00	.204-
22	16.02	20.02	90.000	.161-	.098-	90.00	80.00	.054-	210.000	.894-	282.00	.183-
23	16.02	20.02	95.000	.062-	.069-	95.00	90.00	.039-	211.000	.596-	283.00	.248-
24	16.02	20.02	1.000	.534-	1.488-	1.00	.90	.063-	212.000	.573-	284.00	.346-
25	16.02	20.02	4.000	.048	.435	4.00	3.90	.280	213.000	.476-	285.00	.432-
26	16.02	20.02	8.000	.413	.421	8.00	7.90	.270	214.000	.642-	286.00	.057-
27	16.02	20.02	12.000	.197	.346	12.00	11.90	.193	215.000	.507-	287.00	.151-
28	16.02	20.02	20.000	.155	.255	20.00	19.90	.102	216.000	.325-	288.00	.088-
29	16.02	20.02	40.000	.017-	.091	40.00	39.80	.005	217.000	.254-	289.00	.048-
30	16.02	20.02	65.000	.117-	.060-	65.00	66.70	.061-	218.000	.377-	290.00	.220-
31	16.02	20.02	80.000	.226-	.059-	77.00	69.70	.061-	219.000	.307-	291.00	.281-
32	16.02	20.02	95.000	.058-	.001-	95.00	79.80	.446-	220.000	.289-	292.00	.258-
33	16.02	20.02	1.000	1.486-	2.115-	1.00	.90	.058-	221.000	.347-	293.00	.345-
34	16.02	20.02	2.000	1.637-	1.663-	2.00	1.80	1.420-	222.000	.313-	294.00	.353-
35	16.02	20.02	4.000	1.648-	1.511-	4.00	3.90	1.349-	223.000	.282-	295.00	.251-
36	16.02	20.02	8.000	1.598-	1.395-	8.00	7.90	1.218-	224.000	.444	296.00	.061-
37	16.02	20.02	12.000	1.329-	1.386-	12.00	11.90	1.091-	225.000	.404-	000.00	.060-
38	16.02	20.02	20.000	.870-	.999-	20.00	19.90	.989-	226.000	.367-	000.00	.058-
39	16.02	20.02	40.000	.542-	.589-	40.00	39.80	.686-	227.000	.310-	000.00	.058-
40	16.02	20.02	65.000	.304-	.291-	65.00	66.70	.055-	228.000	.371-	000.00	.057-
41	16.02	20.02	86.000	.131-	.128-	84.00	69.70	.059-	229.000	.491-	000.00	.059-
42	16.02	20.02	90.000	.106-	.105-	90.00	79.80	.256-	230.000	.366-	000.00	.058-
43	16.02	20.02	95.000	.080-	.092-	95.00	89.70	.144-	.000	.059-	000.00	.061-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	20.02-	1.000	1.253-	.213-	1.00	1.00	.570-	201.000	.054-	240.00	.267-
5	.01	20.02-	4.000	.646-	.457-	4.00	4.00	.591-	202.000	.050-	241.00	.314-
6	.01	20.02-	8.000	.397-	.653-	8.00	8.00	.697-	203.000	.046-	242.00	.223-
7	.01	20.02-	12.000	.298-	.715-	12.00	12.00	.621-	204.000	.045-	243.00	.089-
8	.01	20.02-	20.000	.245-	.304-	20.00	20.00	.492-	205.000	.153	244.00	.511-
9	.01	20.02-	40.000	.262-	.328-	40.00	40.00	.421-	231.000	.225-	245.00	.300-
10	.01	20.02-	67.000	.249-	.301-	67.00	65.00	.309-	232.000	.191-	246.00	.149-
11	.01	20.02-	81.000	.115-	.199-	79.00	76.00	.338-	233.000	.247-	247.00	.123-
12	.01	20.02-	95.000	.105	.321-	95.00	80.00	.015-	234.000	.246-	248.00	.489-
13	.01	20.02-	1.000	.758	.667	1.00	1.00	.764	235.000	.291-	249.00	.297-
14	.01	20.02-	2.000	.574	.500	2.00	2.00	.595	206.000	.048	250.00	.343-
15	.01	20.02-	4.000	.410	.295	4.00	4.00	.357	207.000	.059	251.00	.349-
16	.01	20.02-	8.000	.245	.060	8.00	8.00	.049	208.000	.163	252.00	.204-
17	.01	20.02-	12.000	.196	.119-	12.00	12.00	.095-	236.000	.232-	253.00	.161
18	.01	20.02-	20.000	.078	.029-	20.00	20.00	.175-	237.000	.257-	254.00	.078
19	.01	20.02-	40.000	.229-	.228-	40.00	40.00	.209-	238.000	.297-	255.00	.043-
20	.01	20.02-	67.000	.151-	.101-	67.00	65.00	.095-	209.000	.300	280.00	.097
21	.01	20.02-	87.000	.004-	.002	85.00	76.00	.125	239.000	.013-	281.00	.088
22	.01	20.02-	90.000	.054-	.057	90.00	80.00	.346	210.000	.446-	282.00	.023-
23	.01	20.02-	95.000	.324-	.093	95.00	90.00	.138	211.000	.413-	283.00	.081
24	.01	20.02-	1.000	.087	.039	1.00	.90	1.060-	212.000	.377-	284.00	.131-
25	.01	20.02-	4.000	.133	.275-	4.00	3.90	1.320-	213.000	.341-	285.00	.408-
26	.01	20.02-	8.000	.848-	.571-	8.00	7.90	1.133-	214.000	.421-	286.00	.318-
27	.01	20.02-	12.000	.702-	.708-	12.00	11.90	.763-	215.000	.369-	287.00	.277-
28	.01	20.02-	20.000	.195-	.529-	20.00	19.90	.583-	216.000	.314-	288.00	.092-
29	.01	20.02-	40.000	.380-	.326-	40.00	39.80	.510-	217.000	.295-	289.00	.024-
30	.01	20.02-	65.000	.309-	.239-	65.00	66.70	.315-	218.000	.611-	290.00	.158-
31	.01	20.02-	80.000	.233-	.093	77.00	69.70	.316-	219.000	.653-	291.00	.172-
32	.01	20.02-	95.000	.313-	.071	95.00	79.80	.430-	220.000	.664-	292.00	.168-
33	.01	20.02-	1.000	.881	.947	1.00	.90	.317-	221.000	.551-	293.00	.127-
34	.01	20.02-	2.000	.636	.643	2.00	1.80	.625	222.000	.646-	294.00	.078-
35	.01	20.02-	4.000	.271	.270	4.00	3.90	.414	223.000	.609-	295.00	.103-
36	.01	20.02-	8.000	.107	.033	8.00	7.90	.189	224.000	.669	296.00	.316-
37	.01	20.02-	12.000	.059	.113-	12.00	11.90	.032	225.000	.470	000.00	.316-
38	.01	20.02-	20.000	.096	.185-	20.00	19.90	.023-	226.000	.367	000.00	.316-
39	.01	20.02-	40.000	.472-	.210-	40.00	39.80	.064-	227.000	.272	000.00	.320-
40	.01	20.02-	65.000	.176-	.124-	65.00	66.70	.306-	228.000	.194	000.00	.309-
41	.01	20.02-	86.000	.000-	.067-	84.00	69.70	.317-	229.000	.049	000.00	.314-
42	.01	20.02-	90.000	.159	.049-	90.00	79.80	.101	230.000	.109	000.00	.312-
43	.01	20.02-	95.000	.108	.067-	95.00	89.70	.043	.000	.322-	000.00	.322-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	8.03-	1.000	.824-	.128-	1.00	1.00	.402-	201.000	.117	240.00	.085-
5	.01	8.03-	4.000	.573-	.418-	4.00	4.00	.520-	202.000	.089	241.00	.291-
6	.01	8.03-	8.000	.346-	.629-	8.00	8.00	.644-	203.000	.114	242.00	.082-
7	.01	8.03-	12.000	.293-	.725-	12.00	12.00	.594-	204.000	.136	243.00	.011
8	.01	8.03-	20.000	.264-	.324-	20.00	20.00	.488-	205.000	.400	244.00	.462-
9	.01	8.03-	40.000	.347-	.384-	40.00	40.00	.440-	231.000	.065-	245.00	.197-
10	.01	8.03-	67.000	.351-	.372-	67.00	65.00	.350-	232.000	.084-	246.00	.093-
11	.01	8.03-	81.000	.210-	.254-	79.00	76.00	.310-	233.000	.110-	247.00	.065-
12	.01	8.03-	95.000	.066	.289-	95.00	80.00	.031	234.000	.120-	248.00	.365-
13	.01	8.03-	1.000	.554	.561	1.00	1.00	.576	235.000	.154-	249.00	.273-
14	.01	8.03-	2.000	.387	.383	2.00	2.00	.415	206.000	.169	250.00	.130-
15	.01	8.03-	4.000	.243	.182	4.00	4.00	.193	207.000	.189	251.00	.133-
16	.01	8.03-	8.000	.128	.055-	8.00	8.00	.083-	208.000	.295	252.00	.321-
17	.01	8.03-	12.000	.062	.246-	12.00	12.00	.199-	236.000	.074-	253.00	.036
18	.01	8.03-	20.000	.053-	.175-	20.00	20.00	.250-	237.000	.094-	254.00	.031
19	.01	8.03-	40.000	.353-	.357-	40.00	40.00	.256-	238.000	.130-	255.00	.044-
20	.01	8.03-	67.000	.271-	.175-	67.00	65.00	.118-	209.000	.191	280.00	.088
21	.01	8.03-	87.000	.071-	.064-	85.00	76.00	.128	239.000	.034-	281.00	.099
22	.01	8.03-	90.000	.099-	.004	90.00	80.00	.379	210.000	.288-	282.00	.007
23	.01	8.03-	95.000	.288-	.049	95.00	90.00	.128	211.000	.269-	283.00	.060
24	.01	8.03-	1.000	.093	.084	1.00	.90	1.135-	212.000	.235-	284.00	.124-
25	.01	8.03-	4.000	.145	.267-	4.00	3.90	1.132-	213.000	.192-	285.00	.373-
26	.01	8.03-	8.000	.887-	.562-	8.00	7.90	.997-	214.000	.230-	286.00	.287-
27	.01	8.03-	12.000	.621-	.686-	12.00	11.90	.705-	215.000	.182-	287.00	.197-
28	.01	8.03-	20.000	.188-	.535-	20.00	19.90	.548-	216.000	.139-	288.00	.084-
29	.01	8.03-	40.000	.396-	.358-	40.00	39.80	.451-	217.000	.134-	289.00	.012-
30	.01	8.03-	65.000	.372-	.263-	65.00	66.70	.285-	218.000	.218-	290.00	.159-
31	.01	8.03-	80.000	.290-	.056	77.00	69.70	.291-	219.000	.235-	291.00	.166-
32	.01	8.03-	95.000	.289-	.051	95.00	79.80	.485-	220.000	.259-	292.00	.172-
33	.01	8.03-	1.000	.878	.824	1.00	.90	.289-	221.000	.214-	293.00	.163-
34	.01	8.03-	2.000	.428	.509	2.00	1.80	.421	222.000	.277-	294.00	.154-
35	.01	8.03-	4.000	.132	.169	4.00	3.90	.240	223.000	.275-	295.00	.158-
36	.01	8.03-	8.000	.014-	.075-	8.00	7.90	.063	224.000	.955	296.00	.286-
37	.01	8.03-	12.000	.048-	.195-	12.00	11.90	.070-	225.000	.200	000.00	.287-
38	.01	8.03-	20.000	.029	.262-	20.00	19.90	.108-	226.000	.121	000.00	.289-
39	.01	8.03-	40.000	.583-	.285-	40.00	39.80	.108-	227.000	.050	000.00	.290-
40	.01	8.03-	65.000	.220-	.191-	65.00	66.70	.290-	228.000	.011-	000.00	.290-
41	.01	8.03-	86.000	.058-	.148-	84.00	69.70	.287-	229.000	.085-	000.00	.289-
42	.01	8.03-	90.000	.119	.088-	90.00	79.80	.108	230.000	.087	000.00	.287-
43	.01	8.03-	95.000	.064	.012-	95.00	89.70	.025	.000	.284-	000.00	.287-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	8.03	1.000	.162-	.011	1.00	1.00	.179-	201.000	.147	240.00	.075-
5	.01	8.03	4.000	.193-	.246-	4.00	4.00	.315-	202.000	.089	241.00	.322-
6	.01	8.03	8.000	.141-	.462-	8.00	8.00	.450-	203.000	.121	242.00	.076-
7	.01	8.03	12.000	.125-	.564-	12.00	12.00	.436-	204.000	.159	243.00	.009
8	.01	8.03	20.000	.159-	.264-	20.00	20.00	.405-	205.000	.439	244.00	.576-
9	.01	8.03	40.000	.318-	.355-	40.00	40.00	.384-	231.000	.049-	245.00	.201-
10	.01	8.03	67.000	.364-	.377-	67.00	65.00	.359-	232.000	.105-	246.00	.098-
11	.01	8.03	81.000	.235-	.253-	79.00	76.00	.469-	233.000	.070-	247.00	.071-
12	.01	8.03	95.000	.057	.322-	95.00	80.00	.028	234.000	.113-	248.00	.354-
13	.01	8.03	1.000	.214	.357	1.00	1.00	.270	235.000	.131-	249.00	.265-
14	.01	8.03	2.000	.088	.201	2.00	2.00	.137	206.000	.073	250.00	.044-
15	.01	8.03	4.000	.026	.048	4.00	4.00	.023-	207.000	.099	251.00	.011-
16	.01	8.03	8.000	.008-	.154-	8.00	8.00	.179-	208.000	.187	252.00	.330-
17	.01	8.03	12.000	.034-	.323-	12.00	12.00	.272-	236.000	.009-	253.00	.013
18	.01	8.03	20.000	.111-	.272-	20.00	20.00	.282-	237.000	.102-	254.00	.031
19	.01	8.03	40.000	.379-	.412-	40.00	40.00	.260-	238.000	.134-	255.00	.009-
20	.01	8.03	67.000	.294-	.159-	67.00	65.00	.085-	209.000	.161-	280.00	.049
21	.01	8.03	87.000	.084-	.060-	85.00	76.00	.159	239.000	.131-	281.00	.094
22	.01	8.03	90.000	.115-	.015	90.00	80.00	.420	210.000	.284-	282.00	.105
23	.01	8.03	95.000	.324-	.070	95.00	90.00	.163	211.000	.269-	283.00	.018
24	.01	8.03	1.000	.189	.185	1.00	.90	.624-	212.000	.212-	284.00	.118-
25	.01	8.03	4.000	.149	.184-	4.00	3.90	.742-	213.000	.181-	285.00	.272-
26	.01	8.03	8.000	.655-	.433-	8.00	7.90	.680-	214.000	.209-	286.00	.326-
27	.01	8.03	12.000	.412-	.530-	12.00	11.90	.515-	215.000	.159-	287.00	.122-
28	.01	8.03	20.000	.132-	.402-	20.00	19.90	.409-	216.000	.101-	288.00	.037-
29	.01	8.03	40.000	.339-	.313-	40.00	39.80	.290-	217.000	.093-	289.00	.009
30	.01	8.03	65.000	.342-	.252-	65.00	66.70	.319-	218.000	.218-	290.00	.211-
31	.01	8.03	80.000	.317-	.062	77.00	69.70	.315-	219.000	.171-	291.00	.190-
32	.01	8.03	95.000	.321-	.059	95.00	79.80	.427-	220.000	.165-	292.00	.181-
33	.01	8.03	1.000	.774	.561	1.00	.90	.332-	221.000	.192-	293.00	.286-
34	.01	8.03	2.000	.108	.248	2.00	1.80	.144	222.000	.147-	294.00	.224-
35	.01	8.03	4.000	.009-	.025	4.00	3.90	.025	223.000	.150-	295.00	.175-
36	.01	8.03	8.000	.088-	.184-	8.00	7.90	.088-	224.000	.964	296.00	.319-
37	.01	8.03	12.000	.121-	.272-	12.00	11.90	.157-	225.000	.111-	000.00	.325-
38	.01	8.03	20.000	.007	.297-	20.00	19.90	.162-	226.000	.129-	000.00	.319-
39	.01	8.03	40.000	.620-	.313-	40.00	39.80	.134-	227.000	.150-	000.00	.324-
40	.01	8.03	65.000	.248-	.183-	65.00	66.70	.323-	228.000	.176-	000.00	.325-
41	.01	8.03	86.000	.062-	.087-	84.00	69.70	.319-	229.000	.151-	000.00	.322-
42	.01	8.03	90.000	.129	.062-	90.00	79.80	.123	230.000	.109	000.00	.325-
43	.01	8.03	95.000	.074	.009	95.00	89.70	.002-	.000	.318-	000.00	.320-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	20.02	1.000	.211	.197	1.00	1.00	.021-	201.000	.010-	240.00	.240-
5	.01	20.02	4.000	.004-	.069-	4.00	4.00	.151-	202.000	.069-	241.00	.338-
6	.01	20.02	8.000	.032-	.255-	8.00	8.00	.257-	203.000	.036-	242.00	.211-
7	.01	20.02	12.000	.048-	.359-	12.00	12.00	.279-	204.000	.006	243.00	.092-
8	.01	20.02	20.000	.121-	.146-	20.00	20.00	.277-	205.000	.245	244.00	.534-
9	.01	20.02	40.000	.417-	.279-	40.00	40.00	.298-	231.000	.154-	245.00	.303-
10	.01	20.02	67.000	.536-	.320-	67.00	65.00	.318-	232.000	.218-	246.00	.156-
11	.01	20.02	81.000	.355-	.211-	79.00	76.00	.529-	233.000	.180-	247.00	.132-
12	.01	20.02	95.000	.046-	.342-	95.00	80.00	.022	234.000	.217-	248.00	.472-
13	.01	20.02	1.000	.132-	.111	1.00	1.00	.013	235.000	.249-	249.00	.236-
14	.01	20.02	2.000	.161-	.040	2.00	2.00	.062-	206.000	.170-	250.00	.100-
15	.01	20.02	4.000	.165-	.077-	4.00	4.00	.172-	207.000	.154-	251.00	.032-
16	.01	20.02	8.000	.143-	.221-	8.00	8.00	.288-	208.000	.100-	252.00	.413-
17	.01	20.02	12.000	.138-	.362-	12.00	12.00	.313-	236.000	.275-	253.00	.058
18	.01	20.02	20.000	.171-	.290-	20.00	20.00	.266-	237.000	.267-	254.00	.020-
19	.01	20.02	40.000	.393-	.378-	40.00	40.00	.226-	238.000	.309-	255.00	.055-
20	.01	20.02	67.000	.330-	.125-	67.00	65.00	.050-	209.000	.483-	280.00	.037
21	.01	20.02	87.000	.131-	.034-	85.00	76.00	.181	239.000	.259-	281.00	.102
22	.01	20.02	90.000	.164-	.036	90.00	80.00	.415	210.000	.454-	282.00	.121
23	.01	20.02	95.000	.338-	.110	95.00	90.00	.200	211.000	.417-	283.00	.011
24	.01	20.02	1.000	.362	.262	1.00	.90	.258-	212.000	.356-	284.00	.101-
25	.01	20.02	4.000	.110	.068-	4.00	3.90	.405-	213.000	.328-	285.00	.210-
26	.01	20.02	8.000	.295-	.255-	8.00	7.90	.401-	214.000	.382-	286.00	.334-
27	.01	20.02	12.000	.281-	.349-	12.00	11.90	.342-	215.000	.329-	287.00	.280-
28	.01	20.02	20.000	.058-	.278-	20.00	19.90	.282-	216.000	.253-	288.00	.101-
29	.01	20.02	40.000	.309-	.236-	40.00	39.80	.164-	217.000	.220-	289.00	.029-
30	.01	20.02	65.000	.272-	.209-	65.00	66.70	.338-	218.000	.402-	290.00	.253-
31	.01	20.02	80.000	.337-	.004	77.00	69.70	.345-	219.000	.234-	291.00	.255-
32	.01	20.02	95.000	.341-	.074	95.00	79.80	.337-	220.000	.228-	292.00	.255-
33	.01	20.02	1.000	.649	.306	1.00	.90	.344-	221.000	.229-	293.00	.357-
34	.01	20.02	2.000	.127-	.091	2.00	1.80	.054-	222.000	.243-	294.00	.352-
35	.01	20.02	4.000	.158-	.115-	4.00	3.90	.119-	223.000	.231-	295.00	.226-
36	.01	20.02	8.000	.171-	.269-	8.00	7.90	.175-	224.000	.685	296.00	.339-
37	.01	20.02	12.000	.174-	.320-	12.00	11.90	.197-	225.000	.268-	000.00	.344-
38	.01	20.02	20.000	.018-	.313-	20.00	19.90	.187-	226.000	.234-	000.00	.338-
39	.01	20.02	40.000	.610-	.298-	40.00	39.80	.113-	227.000	.217-	000.00	.340-
40	.01	20.02	65.000	.266-	.158-	65.00	66.70	.338-	228.000	.230-	000.00	.339-
41	.01	20.02	86.000	.069-	.011-	84.00	69.70	.341-	229.000	.161-	000.00	.337-
42	.01	20.02	90.000	.120	.008-	90.00	79.80	.140	230.000	.069	000.00	.340-
43	.01	20.02	95.000	.082	.046	95.00	89.70	.012	.000	.330-	000.00	.333-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02-	.02-	1.000	1.157-	.616-	1.00	1.00	.846-	201.000	.267	240.00	.042-
5	4.02-	.02-	4.000	.599-	.648-	4.00	4.00	.725-	202.000	.183	241.00	.248-
6	4.02-	.02-	8.000	.397-	.743-	8.00	8.00	.754-	203.000	.202	242.00	.029-
7	4.02-	.02-	12.000	.315-	.776-	12.00	12.00	.664-	204.000	.219	243.00	.172
8	4.02-	.02-	20.000	.264-	.362-	20.00	20.00	.489-	205.000	.469	244.00	.357-
9	4.02-	.02-	40.000	.299-	.339-	40.00	40.00	.414-	231.000	.131-	245.00	.044-
10	4.02-	.02-	67.000	.174-	.197-	67.00	65.00	.318-	232.000	.130-	246.00	.015
11	4.02-	.02-	81.000	.039-	.090-	79.00	76.00	.457-	233.000	.098-	247.00	.009
12	4.02-	.02-	95.000	.207	.247-	95.00	80.00	.066	234.000	.120-	248.00	.229-
13	4.02-	.02-	1.000	.658	.683	1.00	1.00	.513	235.000	.129-	249.00	.317-
14	4.02-	.02-	2.000	.508	.548	2.00	2.00	.434	206.000	.195	250.00	.099-
15	4.02-	.02-	4.000	.364	.355	4.00	4.00	.293	207.000	.225	251.00	.032-
16	4.02-	.02-	8.000	.227	.099	8.00	8.00	.059	208.000	.321	252.00	.200-
17	4.02-	.02-	12.000	.152	.102-	12.00	12.00	.051-	236.000	.090-	253.00	.094
18	4.02-	.02-	20.000	.012	.131-	20.00	20.00	.168-	237.000	.099-	254.00	.145-
19	4.02-	.02-	40.000	.357-	.383-	40.00	40.00	.212-	238.000	.125-	255.00	.008-
20	4.02-	.02-	67.000	.452-	.329-	67.00	65.00	.125-	209.000	.005	280.00	.053
21	4.02-	.02-	87.000	.502-	.535-	85.00	76.00	.114	239.000	.127-	281.00	.074
22	4.02-	.02-	90.000	.508-	.506-	90.00	80.00	.434	210.000	.165-	282.00	.079
23	4.02-	.02-	95.000	.270-	.181-	95.00	90.00	.082	211.000	.202-	283.00	.024
24	4.02-	.02-	1.000	.965-	.703-	1.00	.90	1.830-	212.000	.167-	284.00	.153-
25	4.02-	.02-	4.000	.871-	.645-	4.00	3.90	1.540-	213.000	.150-	285.00	.397-
26	4.02-	.02-	8.000	.654-	.792-	8.00	7.90	1.222-	214.000	.218-	286.00	.272-
27	4.02-	.02-	12.000	.560-	.838-	12.00	11.90	.839-	215.000	.167-	287.00	.097-
28	4.02-	.02-	20.000	.314-	.617-	20.00	19.90	.647-	216.000	.122-	288.00	.061-
29	4.02-	.02-	40.000	.397-	.360-	40.00	39.80	.455-	217.000	.117-	289.00	.007-
30	4.02-	.02-	65.000	.179-	.188-	65.00	66.70	.271-	218.000	.121-	290.00	.118-
31	4.02-	.02-	80.000	.033-	.349-	77.00	69.70	.270-	219.000	.130-	291.00	.133-
32	4.02-	.02-	95.000	.267-	.214	95.00	79.80	.534-	220.000	.172-	292.00	.156-
33	4.02-	.02-	1.000	.771	.765	1.00	.90	.260-	221.000	.108-	293.00	.138-
34	4.02-	.02-	2.000	.561	.633	2.00	1.80	.469	222.000	.133-	294.00	.164-
35	4.02-	.02-	4.000	.355	.359	4.00	3.90	.339	223.000	.187-	295.00	.164-
36	4.02-	.02-	8.000	.181	.082	8.00	7.90	.183	224.000	.955	296.00	.265-
37	4.02-	.02-	12.000	.086	.057-	12.00	11.90	.042	225.000	.014-	000.00	.264-
38	4.02-	.02-	20.000	.098	.156-	20.00	19.90	.011-	226.000	.067-	000.00	.265-
39	4.02-	.02-	40.000	.682-	.270-	40.00	39.80	.064-	227.000	.114-	000.00	.264-
40	4.02-	.02-	65.000	.286-	.270-	65.00	66.70	.263-	228.000	.149-	000.00	.267-
41	4.02-	.02-	86.000	.588-	.440-	84.00	69.70	.266-	229.000	.154-	000.00	.270-
42	4.02-	.02-	90.000	.550-	.698-	90.00	79.80	.133	230.000	.049	000.00	.264-
43	4.02-	.02-	95.000	.157-	.540-	95.00	89.70	.012	.000	.269-	000.00	.272-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.02-	1.000	.225-	.166	1.00	1.00	.063-	201.000	.156	240.00	.008-
5	.00-	.02-	4.000	.218-	.168-	4.00	4.00	.258-	202.000	.109	241.00	.155-
6	.00-	.02-	8.000	.135-	.386-	8.00	8.00	.397-	203.000	.140	242.00	.020
7	.00-	.02-	12.000	.113-	.503-	12.00	12.00	.403-	204.000	.171	243.00	.114
8	.00-	.02-	20.000	.125-	.193-	20.00	20.00	.347-	205.000	.448	244.00	.344-
9	.00-	.02-	40.000	.227-	.260-	40.00	40.00	.332-	231.000	.020-	245.00	.009-
10	.00-	.02-	67.000	.146-	.172-	67.00	65.00	.310-	232.000	.070-	246.00	.039
11	.00-	.02-	81.000	.013-	.100-	79.00	76.00	.540-	233.000	.052-	247.00	.025
12	.00-	.02-	95.000	.242	.154-	95.00	80.00	.042	234.000	.088-	248.00	.183-
13	.00-	.02-	1.000	.225	.293	1.00	1.00	.305	235.000	.108-	249.00	.317-
14	.00-	.02-	2.000	.118	.165	2.00	2.00	.168	206.000	.153	250.00	.084-
15	.00-	.02-	4.000	.014	.013-	4.00	4.00	.053-	207.000	.167	251.00	.035-
16	.00-	.02-	8.000	.035-	.212-	8.00	8.00	.270-	208.000	.273	252.00	.154-
17	.00-	.02-	12.000	.091-	.402-	12.00	12.00	.354-	236.000	.041-	253.00	.149
18	.00-	.02-	20.000	.170-	.315-	20.00	20.00	.353-	237.000	.058-	254.00	.171-
19	.00-	.02-	40.000	.489-	.512-	40.00	40.00	.350-	238.000	.085-	255.00	.000
20	.00-	.02-	67.000	.521-	.403-	67.00	65.00	.203-	209.000	.044	280.00	.017
21	.00-	.02-	87.000	.539-	.602-	85.00	76.00	.063	239.000	.062-	281.00	.038
22	.00-	.02-	90.000	.569-	.592-	90.00	80.00	.321	210.000	.304-	282.00	.016
23	.00-	.02-	95.000	.159-	.177-	95.00	90.00	.035	211.000	.276-	283.00	.015-
24	.00-	.02-	1.000	.009-	.355	1.00	.90	.577-	212.000	.240-	284.00	.180-
25	.00-	.02-	4.000	.252-	.080-	4.00	3.90	.735-	213.000	.204-	285.00	.410-
26	.00-	.02-	8.000	.278-	.365-	8.00	7.90	.689-	214.000	.277-	286.00	.151-
27	.00-	.02-	12.000	.269-	.472-	12.00	11.90	.526-	215.000	.197-	287.00	.079-
28	.00-	.02-	20.000	.121-	.372-	20.00	19.90	.427-	216.000	.138-	288.00	.048-
29	.00-	.02-	40.000	.297-	.243-	40.00	39.80	.362-	217.000	.124-	289.00	.001-
30	.00-	.02-	65.000	.126-	.145-	65.00	66.70	.159-	218.000	.189-	290.00	.120-
31	.00-	.02-	80.000	.023-	.349-	77.00	69.70	.162-	219.000	.192-	291.00	.141-
32	.00-	.02-	95.000	.155-	.249	95.00	79.80	.559-	220.000	.219-	292.00	.151-
33	.00-	.02-	1.000	.269	.596	1.00	.90	.162-	221.000	.188-	293.00	.125-
34	.00-	.02-	2.000	.089	.276	2.00	1.80	.175	222.000	.206-	294.00	.147-
35	.00-	.02-	4.000	.078-	.062-	4.00	3.90	.005	223.000	.245-	295.00	.148-
36	.00-	.02-	8.000	.143-	.260-	8.00	7.90	.127-	224.000	1.000	296.00	.153-
37	.00-	.02-	12.000	.177-	.360-	12.00	11.90	.218-	225.000	.034	000.00	.157-
38	.00-	.02-	20.000	.087-	.383-	20.00	19.90	.208-	226.000	.017-	000.00	.153-
39	.00-	.02-	40.000	.861-	.386-	40.00	39.80	.176-	227.000	.065-	000.00	.156-
40	.00-	.02-	65.000	.355-	.347-	65.00	66.70	.155-	228.000	.140-	000.00	.156-
41	.00-	.02-	86.000	.638-	.511-	84.00	69.70	.153-	229.000	.127-	000.00	.154-
42	.00	.02-	90.000	.633-	.857-	90.00	79.80	.106	230.000	.114	000.00	.157-
43	.00-	.02-	95.000	.141-	.688-	95.00	89.70	.012	.000	.153-	000.00	.155-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	4.01	.02-	1.000	.509	.690	1.00	1.00	.452	201.000	.026	240.00	.034
5	4.01	.02-	4.000	.208	.273	4.00	4.00	.180	202.000	.020	241.00	.076-
6	4.01	.02-	8.000	.141	.021-	8.00	8.00	.032-	203.000	.070	242.00	.082
7	4.01	.02-	12.000	.111	.184-	12.00	12.00	.102-	204.000	.113	243.00	.118
8	4.01	.02-	20.000	.033	.004-	20.00	20.00	.178-	205.000	.386	244.00	.283-
9	4.01	.02-	40.000	.120-	.147-	40.00	40.00	.211-	231.000	.115	245.00	.022
10	4.01	.02-	67.000	.090-	.125-	67.00	65.00	.275-	232.000	.019	246.00	.057
11	4.01	.02-	81.000	.017	.101-	79.00	76.00	.634-	233.000	.008	247.00	.029
12	4.01	.02-	95.000	.259	.074-	95.00	80.00	.005	234.000	.045-	248.00	.132-
13	4.01	.02-	1.000	.654-	.543-	1.00	1.00	.271-	235.000	.064-	249.00	.273-
14	4.01	.02-	2.000	.556-	.496-	2.00	2.00	.394-	206.000	.090	250.00	.067-
15	4.01	.02-	4.000	.454-	.522-	4.00	4.00	.576-	207.000	.114	251.00	.015-
16	4.01	.02-	8.000	.370-	.603-	8.00	8.00	.694-	208.000	.218	252.00	.098-
17	4.01	.02-	12.000	.344-	.708-	12.00	12.00	.689-	236.000	.015	253.00	.214
18	4.01	.02-	20.000	.380-	.527-	20.00	20.00	.573-	237.000	.007-	254.00	.181-
19	4.01	.02-	40.000	.639-	.648-	40.00	40.00	.490-	238.000	.043-	255.00	.004
20	4.01	.02-	67.000	.572-	.465-	67.00	65.00	.272-	209.000	.049	280.00	.030-
21	4.01	.02-	87.000	.558-	.638-	85.00	76.00	.004	239.000	.033-	281.00	.020-
22	4.01	.02-	90.000	.587-	.655-	90.00	80.00	.202	210.000	.425-	282.00	.073-
23	4.01	.02-	95.000	.077-	.194-	95.00	90.00	.007	211.000	.338-	283.00	.064-
24	4.01	.02-	1.000	.562	.739	1.00	.90	.179	212.000	.300-	284.00	.225-
25	4.01	.02-	4.000	.191	.284	4.00	3.90	.151-	213.000	.252-	285.00	.432-
26	4.01	.02-	8.000	.047	.008	8.00	7.90	.283-	214.000	.310-	286.00	.069-
27	4.01	.02-	12.000	.012-	.153-	12.00	11.90	.253-	215.000	.214-	287.00	.056-
28	4.01	.02-	20.000	.061	.150-	20.00	19.90	.235-	216.000	.146-	288.00	.034-
29	4.01	.02-	40.000	.184-	.124-	40.00	39.80	.269-	217.000	.120-	289.00	.007
30	4.01	.02-	65.000	.078-	.104-	65.00	66.70	.081-	218.000	.261-	290.00	.127-
31	4.01	.02-	80.000	.005-	.336-	77.00	69.70	.070-	219.000	.248-	291.00	.149-
32	4.01	.02-	95.000	.070-	.254	95.00	79.80	.582-	220.000	.263-	292.00	.154-
33	4.01	.02-	1.000	.554-	.043-	1.00	.90	.074-	221.000	.278-	293.00	.126-
34	4.01	.02-	2.000	.593-	.340-	2.00	1.80	.371-	222.000	.286-	294.00	.139-
35	4.01	.02-	4.000	.553-	.548-	4.00	3.90	.478-	223.000	.294-	295.00	.144-
36	4.01	.02-	8.000	.502-	.644-	8.00	7.90	.514-	224.000	.995	296.00	.072-
37	4.01	.02-	12.000	.458-	.674-	12.00	11.90	.507-	225.000	.045	000.00	.081-
38	4.01	.02-	20.000	.269-	.605-	20.00	19.90	.427-	226.000	.000	000.00	.071-
39	4.01	.02-	40.000	1.011-	.549-	40.00	39.80	.284-	227.000	.044-	000.00	.078-
40	4.01	.02-	65.000	.415-	.419-	65.00	66.70	.076-	228.000	.087-	000.00	.075-
41	4.01	.02-	86.000	.672-	.591-	84.00	69.70	.075-	229.000	.126-	000.00	.074-
42	4.01	.02-	90.000	.673-	1.016-	90.00	79.80	.068	230.000	.145	000.00	.072-
43	4.01	.02-	95.000	.134-	.824-	95.00	89.70	.005	.000	.071-	000.00	.068-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	8.01	.02-	1.000	.868	.859	1.00	1.00	.593	201.000	.100-	240.00	.078
5	8.01	.02-	4.000	.523	.574	4.00	4.00	.459	202.000	.056-	241.00	.021
6	8.01	.02-	8.000	.377	.278	8.00	8.00	.254	203.000	.006	242.00	.146
7	8.01	.02-	12.000	.298	.080	12.00	12.00	.143	204.000	.060	243.00	.146
8	8.01	.02-	20.000	.195	.178	20.00	20.00	.009-	205.000	.352	244.00	.139-
9	8.01	.02-	40.000	.014-	.042-	40.00	40.00	.105-	231.000	.234	245.00	.022
10	8.01	.02-	67.000	.034-	.080-	67.00	65.00	.245-	232.000	.103	246.00	.073
11	8.01	.02-	81.000	.061	.085-	79.00	76.00	.815-	233.000	.084	247.00	.039
12	8.01	.02-	95.000	.273	.020	95.00	80.00	.025-	234.000	.014	248.00	.068-
13	8.01	.02-	1.000	1.755-	1.648-	1.00	1.00	1.152-	235.000	.008-	249.00	.227-
14	8.01	.02-	2.000	1.436-	1.364-	2.00	2.00	1.158-	206.000	.031	250.00	.052-
15	8.01	.02-	4.000	.951-	1.097-	4.00	4.00	1.145-	207.000	.067	251.00	.002
16	8.01	.02-	8.000	.726-	1.031-	8.00	8.00	1.184-	208.000	.177	252.00	.026-
17	8.01	.02-	12.000	.625-	1.040-	12.00	12.00	1.087-	236.000	.081	253.00	.251
18	8.01	.02-	20.000	.565-	.716-	20.00	20.00	.776-	237.000	.048	254.00	.203-
19	8.01	.02-	40.000	.759-	.763-	40.00	40.00	.623-	238.000	.004	255.00	.019
20	8.01	.02-	67.000	.603-	.514-	67.00	65.00	.335-	209.000	.024	280.00	.088-
21	8.01	.02-	87.000	.550-	.696-	85.00	76.00	.057-	239.000	.029-	281.00	.080-
22	8.01	.02-	90.000	.563-	.702-	90.00	80.00	.069	210.000	.541-	282.00	.127-
23	8.01	.02-	95.000	.015	.214-	95.00	90.00	.028-	211.000	.383-	283.00	.120-
24	8.01	.02-	1.000	.855	.564	1.00	.90	.531	212.000	.352-	284.00	.262-
25	8.01	.02-	4.000	.536	.581	4.00	3.90	.271	213.000	.282-	285.00	.426-
26	8.01	.02-	8.000	.319	.299	8.00	7.90	.059	214.000	.345-	286.00	.018
27	8.01	.02-	12.000	.215	.125	12.00	11.90	.014-	215.000	.223-	287.00	.043-
28	8.01	.02-	20.000	.234	.051	20.00	19.90	.065-	216.000	.148-	288.00	.021-
29	8.01	.02-	40.000	.081-	.021-	40.00	39.80	.172-	217.000	.118-	289.00	.007
30	8.01	.02-	65.000	.015-	.053-	65.00	66.70	.020	218.000	.317-	290.00	.123-
31	8.01	.02-	80.000	.019	.317-	77.00	69.70	.023	219.000	.301-	291.00	.151-
32	8.01	.02-	95.000	.021	.261	95.00	79.80	.595-	220.000	.305-	292.00	.154-
33	8.01	.02-	1.000	1.702-	1.174-	1.00	.90	.018	221.000	.376-	293.00	.115-
34	8.01	.02-	2.000	1.488-	1.174-	2.00	1.80	1.301-	222.000	.353-	294.00	.130-
35	8.01	.02-	4.000	1.128-	1.210-	4.00	3.90	1.111-	223.000	.339-	295.00	.146-
36	8.01	.02-	8.000	.883-	1.074-	8.00	7.90	.969-	224.000	.936	296.00	.021
37	8.01	.02-	12.000	.741-	1.014-	12.00	11.90	.834-	225.000	.032	000.00	.023
38	8.01	.02-	20.000	.475-	.848-	20.00	19.90	.679-	226.000	.017-	000.00	.021
39	8.01	.02-	40.000	1.151-	.676-	40.00	39.80	.414-	227.000	.043-	000.00	.018
40	8.01	.02-	65.000	.457-	.472-	65.00	66.70	.021	228.000	.084-	000.00	.022
41	8.01	.02-	86.000	.686-	.673-	84.00	69.70	.017	229.000	.141-	000.00	.023
42	8.01	.02-	90.000	.677-	1.173-	90.00	79.80	.016	230.000	.140	000.00	.021
43	8.01	.02-	95.000	.133-	.956-	95.00	89.70	.036-	.000	.016	000.00	.017
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	18.01	.02-	1.000	.819	.470	1.00	1.00	.182-	201.000	.395-	240.00	.228
5	18.01	.02-	4.000	.907	.856	4.00	4.00	.608	202.000	.213-	241.00	.179
6	18.01	.02-	8.000	.750	.707	8.00	8.00	.625	203.000	.109-	242.00	.311
7	18.01	.02-	12.000	.653	.540	12.00	12.00	.544	204.000	.014-	243.00	.252
8	18.01	.02-	20.000	.492	.496	20.00	20.00	.312	205.000	.270	244.00	.005
9	18.01	.02-	40.000	.206	.160	40.00	40.00	.129	231.000	.540	245.00	.077
10	18.01	.02-	67.000	.086	.032	67.00	65.00	.170	232.000	.343	246.00	.071
11	18.01	.02-	81.000	.136	.015	79.00	76.00	1.353	233.000	.283	247.00	.010
12	18.01	.02-	95.000	.299	.173	95.00	80.00	.022	234.000	.194	248.00	.067
13	18.01	.02-	1.000	2.534-	1.928-	1.00	1.00	.352-	235.000	.028-	249.00	.108-
14	18.01	.02-	2.000	2.541-	1.885-	2.00	2.00	.074-	206.000	.094-	250.00	.096-
15	18.01	.02-	4.000	2.545-	1.825-	4.00	4.00	2.845-	207.000	.037-	251.00	.044-
16	18.01	.02-	8.000	2.319-	1.663-	8.00	8.00	2.288-	208.000	.091	252.00	.117
17	18.01	.02-	12.000	2.170-	1.526-	12.00	12.00	1.921-	236.000	.249	253.00	.313
18	18.01	.02-	20.000	1.604-	1.333-	20.00	20.00	1.145-	237.000	.209	254.00	.164-
19	18.01	.02-	40.000	.830-	.922-	40.00	40.00	.841-	238.000	.159	255.00	.044-
20	18.01	.02-	67.000	.555-	.527-	67.00	65.00	.529-	209.000	.162-	280.00	.492-
21	18.01	.02-	87.000	.466-	.529-	85.00	76.00	.481-	239.000	.137-	281.00	.491-
22	18.01	.02-	90.000	.509-	.530-	90.00	80.00	.482-	210.000	.767-	282.00	.526-
23	18.01	.02-	95.000	.170	.330-	95.00	90.00	.352-	211.000	.478-	283.00	.539-
24	18.01	.02-	1.000	.642	1.243-	1.00	.90	.468	212.000	.443-	284.00	.566-
25	18.01	.02-	4.000	.858	.735	4.00	3.90	.609	213.000	.341-	285.00	.793-
26	18.01	.02-	8.000	.709	.675	8.00	7.90	.454	214.000	.409-	286.00	.170
27	18.01	.02-	12.000	.591	.552	12.00	11.90	.316	215.000	.249-	287.00	.037-
28	18.01	.02-	20.000	.503	.412	20.00	19.90	.200	216.000	.172-	288.00	.026-
29	18.01	.02-	40.000	.155	.216	40.00	39.80	.007-	217.000	.135-	289.00	.013
30	18.01	.02-	65.000	.106	.050	65.00	66.70	.174	218.000	.509-	290.00	.137-
31	18.01	.02-	80.000	.115	.266-	77.00	69.70	.175	219.000	.469-	291.00	.177-
32	18.01	.02-	95.000	.171	.245	95.00	79.80	.536-	220.000	.411-	292.00	.186-
33	18.01	.02-	1.000	1.802-	2.236-	1.00	.90	.172	221.000	.563-	293.00	.111-
34	18.01	.02-	2.000	1.828-	1.837-	2.00	1.80	.333-	222.000	.530-	294.00	.138-
35	18.01	.02-	4.000	1.899-	1.656-	4.00	3.90	2.923-	223.000	.437-	295.00	.167-
36	18.01	.02-	8.000	1.941-	1.544-	8.00	7.90	2.199-	224.000	.598	296.00	.176
37	18.01	.02-	12.000	1.947-	1.524-	12.00	11.90	1.628-	225.000	.159-	000.00	.141
38	18.01	.02-	20.000	1.694-	1.475-	20.00	19.90	1.249-	226.000	.201-	000.00	.176
39	18.01	.02-	40.000	.899-	.921-	40.00	39.80	.750-	227.000	.186-	000.00	.172
40	18.01	.02-	65.000	.587-	.569-	65.00	66.70	.173	228.000	.200-	000.00	.174
41	18.01	.02-	86.000	.468-	.538-	84.00	69.70	.178	229.000	.211-	000.00	.178
42	18.01	.02-	90.000	.486-	.740-	90.00	79.80	.228-	230.000	.068	000.00	.173
43	18.01	.02-	95.000	.266-	.598-	95.00	89.70	.238-	.000	.167	000.00	.166
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01-	.02-	1.000	1.218-	.617-	1.00	1.00	.765-	201.000	.280	240.00	.046-
5	4.01-	.02-	4.000	.615-	.625-	4.00	4.00	.661-	202.000	.199	241.00	.257-
6	4.01-	.02-	8.000	.414-	.744-	8.00	8.00	.694-	203.000	.213	242.00	.037-
7	4.01-	.02-	12.000	.316-	.769-	12.00	12.00	.614-	204.000	.238	243.00	.148
8	4.01-	.02-	20.000	.265-	.343-	20.00	20.00	.419-	205.000	.491	244.00	.388-
9	4.01-	.02-	40.000	.294-	.289-	40.00	40.00	.290-	231.000	.139-	245.00	.062-
10	4.01-	.02-	67.000	.163-	.105-	67.00	65.00	.005-	232.000	.142-	246.00	.006
11	4.01-	.02-	81.000	.028-	.026	79.00	76.00	.394	233.000	.103-	247.00	.003
12	4.01-	.02-	95.000	.222	.262-	95.00	80.00	.175	234.000	.127-	248.00	.224-
13	4.01-	.02-	1.000	.701	.703	1.00	1.00	.520	235.000	.133-	249.00	.112-
14	4.01-	.02-	2.000	.519	.536	2.00	2.00	.411	206.000	.209	250.00	.125-
15	4.01-	.02-	4.000	.348	.325	4.00	4.00	.234	207.000	.224	251.00	.081-
16	4.01-	.02-	8.000	.206	.063	8.00	8.00	.013-	208.000	.317	252.00	.186-
17	4.01-	.02-	12.000	.125	.155-	12.00	12.00	.143-	236.000	.088-	253.00	.119
:	4.01-	.02-	20.000	.006-	.172-	20.00	20.00	.263-	237.000	.098-	254.00	.128-
19	4.01-	.02-	40.000	.390-	.446-	40.00	40.00	.347-	238.000	.119-	255.00	.036-
20	4.01-	.02-	67.000	.490-	.411-	67.00	65.00	.408-	209.000	.007	280.00	.181-
21	4.01-	.02-	87.000	.538-	.558-	85.00	76.00	.326-	239.000	.121-	281.00	.377-
22	4.01-	.02-	90.000	.539-	.418-	90.00	80.00	.339-	210.000	.163-	282.00	.057-
23	4.01-	.02-	95.000	.263-	.144-	95.00	90.00	.301-	211.000	.195-	283.00	.134
24	4.01-	.02-	1.000	.850-	.444-	1.00	.90	1.120-	212.000	.163-	284.00	.193
25	4.01-	.02-	4.000	.740-	.516-	4.00	3.90	1.056-	213.000	.151-	285.00	.159
26	4.01-	.02-	8.000	.600-	.692-	8.00	7.90	.891-	214.000	.214-	286.00	.261-
27	4.01-	.02-	12.000	.523-	.742-	12.00	11.90	.593-	215.000	.167-	287.00	.092-
28	4.01-	.02-	20.000	.259-	.509-	20.00	19.90	.423-	216.000	.112-	288.00	.057-
29	4.01-	.02-	40.000	.338-	.250-	40.00	39.80	.217-	217.000	.113-	289.00	.002
30	4.01-	.02-	65.000	.124-	.015-	65.00	66.70	.263-	218.000	.129-	290.00	.120-
31	4.01-	.02-	80.000	.019	.344-	77.00	69.70	.264-	219.000	.140-	291.00	.126-
32	4.01-	.02-	95.000	.258-	.265	95.00	79.80	.174	220.000	.180-	292.00	.158-
33	4.01-	.02-	1.000	.717	.755	1.00	.90	.241-	221.000	.130-	293.00	.145-
34	4.01-	.02-	2.000	.528	.600	2.00	1.80	.385	222.000	.145-	294.00	.164-
35	4.01-	.02-	4.000	.320	.318	4.00	3.90	.211	223.000	.203-	295.00	.167-
36	4.01-	.02-	8.000	.147	.023	8.00	7.90	.042	224.000	.947	296.00	.261-
37	4.01-	.02-	12.000	.068	.115-	12.00	11.90	.100-	225.000	.015-	000.00	.261-
38	4.01-	.02-	20.000	.062	.222-	20.00	19.90	.156-	226.000	.063-	000.00	.263-
39	4.01-	.02-	40.000	.755-	.372-	40.00	39.80	.251-	227.000	.111-	000.00	.261-
40	4.01-	.02-	65.000	.337-	.431-	65.00	66.70	.257-	228.000	.146-	000.00	.261-
41	4.01-	.02-	86.000	.610-	.423-	84.00	69.70	.263-	229.000	.152-	000.00	.263-
42	4.01-	.02-	90.000	.534-	.275-	90.00	79.80	.629-	230.000	.052	000.00	.263-
43	4.01-	.02-	95.000	.150-	.281-	95.00	89.70	.524-	.000	.257-	000.00	.261-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.02-	1.000	.168-	.240	1.00	1.00	.067	201.000	.157	240.00	.009-
5	.00-	.02-	4.000	.206-	.132-	4.00	4.00	.158-	202.000	.112	241.00	.148-
6	.00-	.02-	8.000	.109-	.335-	8.00	8.00	.295-	203.000	.139	242.00	.019
7	.00-	.02-	12.000	.093-	.449-	12.00	12.00	.309-	204.000	.172	243.00	.113
8	.00-	.02-	20.000	.105-	.144-	20.00	20.00	.237-	205.000	.447	244.00	.341-
9	.00-	.02-	40.000	.201-	.193-	40.00	40.00	.182-	231.000	.023-	245.00	.022-
10	.00-	.02-	67.000	.120-	.068-	67.00	65.00	.030	232.000	.073-	246.00	.029
11	.00-	.02-	81.000	.006	.032	79.00	76.00	.466	233.000	.052-	247.00	.022
12	.00-	.02-	95.000	.006	.144-	95.00	80.00	.174	234.000	.083-	248.00	.161-
13	.00-	.02-	1.000	.168	.222	1.00	1.00	.230	235.000	.109-	249.00	.078-
14	.00-	.02-	2.000	.070	.108	2.00	2.00	.075	206.000	.153	250.00	.112-
15	.00-	.02-	4.000	.028-	.071-	4.00	4.00	.152-	207.000	.172	251.00	.069-
16	.00-	.02-	8.000	.054-	.252-	8.00	8.00	.356-	208.000	.273	252.00	.130-
17	.00-	.02-	12.000	.109-	.437-	12.00	12.00	.440-	236.000	.040-	253.00	.189
18	.00-	.02-	20.000	.206-	.377-	20.00	20.00	.473-	237.000	.058-	254.00	.159-
19	.00-	.02-	40.000	.549-	.598-	40.00	40.00	.501-	238.000	.085-	255.00	.021-
20	.00-	.02-	67.000	.554-	.484-	67.00	65.00	.478-	209.000	.044	280.00	.193-
21	.00-	.02-	87.000	.567-	.608-	85.00	76.00	.351-	239.000	.061-	281.00	.392-
22	.00-	.02-	90.000	.585-	.481-	90.00	80.00	.347-	210.000	.302-	282.00	.283-
23	.00-	.02-	95.000	.155-	.135-	95.00	90.00	.304-	211.000	.275-	283.00	.138
24	.00-	.02-	1.000	.066	.452	1.00	.90	.187-	212.000	.231-	284.00	.203
25	.00-	.02-	4.000	.216-	.004-	4.00	3.90	.420-	213.000	.206-	285.00	.161
26	.00-	.02-	8.000	.254-	.298-	8.00	7.90	.441-	214.000	.275-	286.00	.149-
27	.00-	.02-	12.000	.245-	.404-	12.00	11.90	.327-	215.000	.202-	287.00	.077-
28	.00-	.02-	20.000	.084-	.291-	20.00	19.90	.244-	216.000	.138-	288.00	.049-
29	.00-	.02-	40.000	.244-	.143-	40.00	39.80	.131-	217.000	.121-	289.00	.006
30	.00-	.02-	65.000	.072-	.035	65.00	66.70	.147-	218.000	.189-	290.00	.118-
31	.00-	.02-	80.000	.032	.331-	77.00	69.70	.149-	219.000	.198-	291.00	.145-
32	.00-	.02-	95.000	.155-	.278	95.00	79.80	.176	220.000	.235-	292.00	.160-
33	.00-	.02-	1.000	.223	.552	1.00	.90	.137-	221.000	.199-	293.00	.131-
34	.00-	.02-	2.000	.039	.202	2.00	1.80	.039-	222.000	.217-	294.00	.152-
35	.00-	.02-	4.000	.098-	.102-	4.00	3.90	.186-	223.000	.257-	295.00	.157-
36	.00-	.02-	8.000	.160-	.301-	8.00	7.90	.307-	224.000	.994	296.00	.149-
37	.00-	.02-	12.000	.198-	.408-	12.00	11.90	.387-	225.000	.036	000.00	.152-
38	.00-	.02-	20.000	.125-	.453-	20.00	19.90	.379-	226.000	.016-	000.00	.150-
39	.00-	.02-	40.000	.919-	.510-	40.00	39.80	.390-	227.000	.059-	000.00	.151-
40	.00-	.02-	65.000	.403-	.498-	65.00	66.70	.150-	228.000	.102-	000.00	.151-
41	.00-	.02-	86.000	.654-	.448-	84.00	69.70	.155-	229.000	.129-	000.00	.154-
42	.00-	.02-	90.000	.597-	.317-	90.00	79.80	.609-	230.000	.119	000.00	.148-
43	.00-	.02-	95.000	.132-	.307-	95.00	89.70	.547-	.000	.150-	000.00	.151-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.03	.02-	1.000	.522	.724	1.00	1.00	.513	201.000	.029	240.00	.034
5	4.03	.02-	4.000	.217	.303	4.00	4.00	.247	202.000	.026	241.00	.069-
6	4.03	.02-	8.000	.159	.023	8.00	8.00	.055	203.000	.069	242.00	.060
7	4.03	.02-	12.000	.127	.139-	12.00	12.00	.017-	204.000	.115	243.00	.118
8	4.03	.02-	20.000	.061	.048	20.00	20.00	.070-	205.000	.398	244.00	.289-
9	4.03	.02-	40.000	.093-	.082-	40.00	40.00	.071-	231.000	.104	245.00	.006
10	4.03	.02-	67.000	.062-	.015-	67.00	65.00	.076	232.000	.014	246.00	.047
11	4.03	.02-	81.000	.046	.041	79.00	76.00	.543	233.000	.010	247.00	.028
12	4.03	.02-	95.000	.264	.068-	95.00	80.00	.171	234.000	.042-	248.00	.122-
13	4.03	.02-	1.000	.697-	.631-	1.00	1.00	.419-	235.000	.067-	249.00	.064-
14	4.03	.02-	2.000	.596-	.565-	2.00	2.00	.521-	206.000	.089	250.00	.090-
15	4.03	.02-	4.000	.486-	.576-	4.00	4.00	.693-	207.000	.117	251.00	.046-
16	4.03	.02-	8.000	.394-	.660-	8.00	8.00	.811-	208.000	.224	252.00	.064-
17	4.03	.02-	12.000	.375-	.776-	12.00	12.00	.818-	236.000	.016	253.00	.233
18	4.03	.02-	20.000	.401-	.576-	20.00	20.00	.686-	237.000	.006-	254.00	.174-
19	4.03	.02-	40.000	.681-	.726-	40.00	40.00	.642-	238.000	.045-	255.00	.009-
20	4.03	.02-	67.000	.613-	.553-	67.00	65.00	.559-	209.000	.049	280.00	.221-
21	4.03	.02-	87.000	.581-	.654-	85.00	76.00	.389-	239.000	.028-	281.00	.418-
22	4.03	.02-	90.000	.601-	.528-	90.00	80.00	.380-	210.000	.429-	282.00	.322-
23	4.03	.02-	95.000	.077-	.126-	95.00	90.00	.353-	211.000	.334-	283.00	.134
24	4.03	.02-	1.000	.654	.767	1.00	.90	.407	212.000	.303-	284.00	.203
25	4.03	.02-	4.000	.236	.369	4.00	3.90	.072	213.000	.248-	285.00	.165
26	4.03	.02-	8.000	.081	.069	8.00	7.90	.071-	214.000	.316-	286.00	.071-
27	4.03	.02-	12.000	.021	.094-	12.00	11.90	.074-	215.000	.213-	287.00	.053-
28	4.03	.02-	20.000	.092	.081-	20.00	19.90	.074-	216.000	.143-	288.00	.028-
29	4.03	.02-	40.000	.136-	.033-	40.00	39.80	.075-	217.000	.120-	289.00	.010
30	4.03	.02-	65.000	.018-	.082	65.00	66.70	.074-	218.000	.263-	290.00	.125-
31	4.03	.02-	80.000	.052	.329-	77.00	69.70	.068-	219.000	.256-	291.00	.151-
32	4.03	.02-	95.000	.074-	.299	95.00	79.80	.170	220.000	.274-	292.00	.158-
33	4.03	.02-	1.000	.643-	.164-	1.00	.90	.068-	221.000	.290-	293.00	.127-
34	4.03	.02-	2.000	.675-	.450-	2.00	1.80	.700-	222.000	.302-	294.00	.148-
35	4.03	.02-	4.000	.614-	.649-	4.00	3.90	.768-	223.000	.310-	295.00	.152-
36	4.03	.02-	8.000	.537-	.725-	8.00	7.90	.758-	224.000	.999	296.00	.074-
37	4.03	.02-	12.000	.483-	.752-	12.00	11.90	.724-	225.000	.054	000.00	.072-
38	4.03	.02-	20.000	.311-	.686-	20.00	19.90	.623-	226.000	.002	000.00	.074-
39	4.03	.02-	40.000	1.080-	.647-	40.00	39.80	.540-	227.000	.003-	000.00	.073-
40	4.03	.02-	65.000	.464-	.570-	65.00	66.70	.074-	228.000	.082-	000.00	.073-
41	4.03	.02-	86.000	.687-	.492-	84.00	69.70	.073-	229.000	.123-	000.00	.073-
42	4.03	.02-	90.000	.636-	.388-	90.00	79.80	.604-	230.000	.148	000.00	.074-
43	4.03	.02-	95.000	.118-	.307-	95.00	89.70	.591-	.000	.075-	000.00	.074-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.02-	1.000	.887	.873	1.00	1.00	.598	201.000	.097-	240.00	.081
5	8.01	.02-	4.000	.543	.611	4.00	4.00	.514	202.000	.053-	241.00	.015
6	8.01	.02-	8.000	.392	.318	8.00	8.00	.323	203.000	.006	242.00	.147
7	8.01	.02-	12.000	.327	.131	12.00	12.00	.225	204.000	.063	243.00	.147
8	8.01	.02-	20.000	.219	.225	20.00	20.00	.092	205.000	.356	244.00	.180-
9	8.01	.02-	40.000	.011	.026	40.00	40.00	.040	231.000	.238	245.00	.011
10	8.01	.02-	67.000	.002-	.040	67.00	65.00	.122	232.000	.101	246.00	.064
11	8.01	.02-	81.000	.086	.061	79.00	76.00	.599	233.000	.082	247.00	.034
12	8.01	.02-	95.000	.280	.022	95.00	80.00	.177	234.000	.017	248.00	.062-
13	8.01	.02-	1.000	1.863-	1.808-	1.00	1.00	1.387-	235.000	.008-	249.00	.061-
14	8.01	.02-	2.000	1.490-	1.452-	2.00	2.00	1.332-	206.000	.030	250.00	.066-
15	8.01	.02-	4.000	1.018-	1.204-	4.00	4.00	1.335-	207.000	.065	251.00	.022-
16	8.01	.02-	8.000	.755-	1.093-	8.00	8.00	1.332-	208.000	.182	252.00	.004
17	8.01	.02-	12.000	.654-	1.104-	12.00	12.00	1.227-	236.000	.077	253.00	.266
18	8.01	.02-	20.000	.606-	.790-	20.00	20.00	.915-	237.000	.049	254.00	.195-
19	8.01	.02-	40.000	.808-	.849-	40.00	40.00	.784-	238.000	.006	255.00	.014
20	8.01	.02-	67.000	.649-	.603-	67.00	65.00	.630-	209.000	.022	280.00	.257-
21	8.01	.02-	87.000	.573-	.681-	85.00	76.00	.434-	239.000	.022-	281.00	.452-
22	8.01	.02-	90.000	.585-	.553-	90.00	80.00	.422-	210.000	.544-	282.00	.340-
23	8.01	.02-	95.000	.012	.124-	95.00	90.00	.391-	211.000	.387-	283.00	.119
24	8.01	.02-	1.000	.879	.547	1.00	.90	.571	212.000	.355-	284.00	.203
25	8.01	.02-	4.000	.565	.628	4.00	3.90	.417	213.000	.285-	285.00	.170
26	8.01	.02-	8.000	.350	.353	8.00	7.90	.231	214.000	.345-	286.00	.019
27	8.01	.02-	12.000	.247	.186	12.00	11.90	.142	215.000	.225-	287.00	.038-
28	8.01	.02-	20.000	.264	.117	20.00	19.90	.077	216.000	.144-	288.00	.018-
29	8.01	.02-	40.000	.032-	.078	40.00	39.80	.008	217.000	.118-	289.00	.012
30	8.01	.02-	65.000	.041	.136	65.00	66.70	.014	218.000	.329-	290.00	.128-
31	8.01	.02-	80.000	.076	.326-	77.00	69.70	.021	219.000	.313-	291.00	.157-
32	8.01	.02-	95.000	.015	.318	95.00	79.80	.165	220.000	.314-	292.00	.157-
33	8.01	.02-	1.000	1.825-	1.389-	1.00	.90	.023	221.000	.385-	293.00	.119-
34	8.01	.02-	2.000	1.586-	1.319-	2.00	1.80	1.805-	222.000	.370-	294.00	.139-
35	8.01	.02-	4.000	1.220-	1.350-	4.00	3.90	1.492-	223.000	.349-	295.00	.154-
36	8.01	.02-	8.000	.941-	1.181-	8.00	7.90	1.274-	224.000	.945	296.00	.012
37	8.01	.02-	12.000	.796-	1.111-	12.00	11.90	1.097-	225.000	.029	000.00	.009
38	8.01	.02-	20.000	.518-	.936-	20.00	19.90	.905-	226.000	.018-	000.00	.013
39	8.01	.02-	40.000	1.228-	.781-	40.00	39.80	.705-	227.000	.043-	000.00	.013
40	8.01	.02-	65.000	.514-	.631-	65.00	66.70	.015	228.000	.088-	000.00	.015
41	8.01	.02-	86.000	.703-	.545-	84.00	69.70	.014	229.000	.145-	000.00	.014
42	8.01	.02-	90.000	.649-	.432-	90.00	79.80	.597-	230.000	.143	000.00	.014
43	8.01	.02-	95.000	.107-	.316-	95.00	89.70	.616-	.000	.016	000.00	.016
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.01	.02-	1.000	.818	.470	1.00	1.00	.145-	201.000	.396-	240.00	.232
5	18.01	.02-	4.000	.914	.867	4.00	4.00	.656	202.000	.215-	241.00	.168
6	18.01	.02-	8.000	.764	.734	8.00	8.00	.676	203.000	.108-	242.00	.309
7	18.01	.02-	12.000	.659	.564	12.00	12.00	.593	204.000	.019-	243.00	.246
8	18.01	.02-	20.000	.507	.529	20.00	20.00	.381	205.000	.270	244.00	.012-
9	18.01	.02-	40.000	.236	.246	40.00	40.00	.254	231.000	.549	245.00	.078
10	18.01	.02-	67.000	.114	.175	67.00	65.00	.207	232.000	.341	246.00	.060
11	18.01	.02-	81.000	.157	.128	79.00	76.00	.663	233.000	.281	247.00	.005-
12	18.01	.02-	95.000	.295	.172	95.00	80.00	.145	234.000	.197	248.00	.077
13	18.01	.02-	1.000	2.562-	1.906-	1.00	1.00	.352-	235.000	.007-	249.00	.047-
14	18.01	.02-	2.000	2.603-	1.914-	2.00	2.00	.126-	206.000	.093-	250.00	.090-
15	18.01	.02-	4.000	2.524-	1.868-	4.00	4.00	.253-	207.000	.038-	251.00	.038-
16	18.01	.03-	8.000	2.416-	1.713-	8.00	8.00	2.158-	208.000	.086	252.00	.149
17	18.01	.02-	12.000	2.284-	1.532-	12.00	12.00	1.658-	236.000	.250	253.00	.332
18	18.01	.02-	20.000	1.709-	1.420-	20.00	20.00	1.407-	237.000	.207	254.00	.188-
19	18.01	.02-	40.000	.866-	.983-	40.00	40.00	1.235-	238.000	.159	255.00	.049-
20	18.01	.02-	67.000	.622-	.657-	67.00	65.00	.859-	209.000	.163-	280.00	.438-
21	18.01	.02-	87.000	.503-	.570-	85.00	76.00	.704-	239.000	.137-	281.00	.669-
22	18.01	.02-	90.000	.545-	.499-	90.00	80.00	.642-	210.000	.789-	282.00	.528-
23	18.01	.02-	95.000	.177	.329-	95.00	90.00	.553-	211.000	.480-	283.00	.064
24	18.01	.02-	1.000	.639	1.356-	1.00	.90	.249	212.000	.442-	284.00	.166
25	18.01	.02-	4.000	.876	.757	4.00	3.90	.563	213.000	.343-	285.00	.125
26	18.01	.02-	8.000	.737	.716	8.00	7.90	.506	214.000	.408-	286.00	.172
27	18.01	.02-	12.000	.615	.599	12.00	11.90	.409	215.000	.251-	287.00	.029-
28	18.01	.02-	20.000	.524	.467	20.00	19.90	.299	216.000	.164-	288.00	.016-
29	18.01	.02-	40.000	.196	.296	40.00	39.80	.090	217.000	.134-	289.00	.013
30	18.01	.02-	65.000	.164	.239	65.00	66.70	.177	218.000	.513-	290.00	.134-
31	18.01	.02-	80.000	.155	.296-	77.00	69.70	.175	219.000	.482-	291.00	.174-
32	18.01	.02-	95.000	.167	.278	95.00	79.80	.206	220.000	.452-	292.00	.184-
33	18.01	.02-	1.000	1.878-	2.263-	1.00	.90	.186	221.000	.660-	293.00	.115-
34	18.01	.02-	2.000	1.867-	1.853-	2.00	1.80	.042-	222.000	.530-	294.00	.141-
35	18.01	.02-	4.000	1.930-	1.628-	4.00	3.90	2.211-	223.000	.443-	295.00	.166-
36	18.01	.02-	8.000	1.997-	1.575-	8.00	7.90	1.814-	224.000	.597	296.00	.161
37	18.01	.02-	12.000	1.999-	1.525-	12.00	11.90	1.525-	225.000	.164-	000.00	.174
38	18.01	.02-	20.000	1.763-	1.516-	20.00	19.90	1.297-	226.000	.206-	000.00	.173
39	18.01	.02-	40.000	.970-	1.066-	40.00	39.80	.997-	227.000	.184-	000.00	.165
40	18.01	.02-	65.000	.653-	.771-	65.00	66.70	.170	228.000	.195-	000.00	.175
41	18.01	.02-	86.000	.525-	.583-	84.00	69.70	.175	229.000	.242-	000.00	.177
42	18.01	.02-	90.000	.534-	.526-	90.00	79.80	.781-	230.000	.076	000.00	.171
43	18.01	.02-	95.000	.294-	.388-	95.00	89.70	.735-	.000	.172	000.00	.174
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4	4.01-	.02-	1.000	1.205-	.629-	1.00	1.00	.810-	201.000	.283	240.00	.046-
5	4.01-	.02-	4.000	.634-	.664-	4.00	4.00	.736-	202.000	.206	241.00	.258-
6	4.01-	.02-	8.000	.423-	.775-	8.00	8.00	.760-	203.000	.214	242.00	.033-
7	4.01-	.02-	12.000	.332-	.809-	12.00	12.00	.668-	204.000	.237	243.00	.155
8	4.01-	.02-	20.000	.279-	.377-	20.00	20.00	.485-	205.000	.496	244.00	.388-
9	4.01-	.02-	40.000	.311-	.331-	40.00	40.00	.380-	231.000	.143-	245.00	.053-
10	4.01-	.02-	67.000	.171-	.157-	67.00	65.00	.211-	232.000	.140-	246.00	.011
11	4.01-	.02-	81.000	.038-	.033-	79.00	76.00	.062-	233.000	.108-	247.00	.010
12	4.01-	.02-	95.000	.224	.261-	95.00	80.00	.166	234.000	.128-	248.00	.232-
13	4.01-	.02-	1.000	.716	.735	1.00	1.00	.535	235.000	.136-	249.00	.138-
14	4.01-	.02-	2.000	.531	.550	2.00	2.00	.429	206.000	.212	250.00	.101-
15	4.01-	.02-	4.000	.377	.367	4.00	4.00	.282	207.000	.227	251.00	.051-
16	4.01-	.02-	8.000	.211	.079	8.00	8.00	.005	208.000	.321	252.00	.191-
17	4.01-	.02-	12.000	.135	.129-	12.00	12.00	.104-	236.000	.093-	253.00	.099
18	4.01-	.02-	20.000	.002-	.161-	20.00	20.00	.232-	237.000	.099-	254.00	.130-
19	4.01-	.02-	40.000	.380-	.428-	40.00	40.00	.306-	238.000	.123-	255.00	.018-
20	4.01-	.02-	67.000	.471-	.351-	67.00	65.00	.331-	209.000	.005	280.00	.164-
21	4.01-	.02-	87.000	.516-	.523-	85.00	76.00	.233-	239.000	.121-	281.00	.171-
22	4.01-	.02-	90.000	.519-	.399-	90.00	80.00	.262-	210.000	.169-	282.00	.173-
23	4.01-	.02-	95.000	.265-	.122-	95.00	90.00	.092-	211.000	.203-	283.00	.138-
24	4.01-	.02-	1.000	.938-	.581-	1.00	.90	1.471-	212.000	.167-	284.00	.139-
25	4.01-	.02-	4.000	.811-	.567-	4.00	3.90	1.262-	213.000	.151-	285.00	.148-
26	4.01-	.02-	8.000	.628-	.741-	8.00	7.90	1.055-	214.000	.214-	286.00	.258-
27	4.01-	.02-	12.000	.539-	.783-	12.00	11.90	.712-	215.000	.166-	287.00	.057-
28	4.01-	.02-	20.000	.272-	.546-	20.00	19.90	.539-	216.000	.112-	288.00	.030-
29	4.01-	.02-	40.000	.370-	.309-	40.00	39.80	.362-	217.000	.115-	289.00	.012
30	4.01-	.02-	65.000	.145-	.108-	65.00	66.70	.253-	218.000	.125-	290.00	.375-
31	4.01-	.02-	80.000	.001-	.325-	77.00	69.70	.254-	219.000	.135-	291.00	.444-
32	4.01-	.02-	95.000	.255-	.270	95.00	79.80	.080-	220.000	.177-	292.00	.432-
33	4.01-	.02-	1.000	.740	.753	1.00	.90	.246-	221.000	.122-	293.00	.041-
34	4.01-	.02-	2.000	.534	.605	2.00	1.80	.404	222.000	.142-	294.00	.093
35	4.01-	.02-	4.000	.327	.321	4.00	3.90	.258	223.000	.193-	295.00	.055
36	4.01-	.02-	8.000	.161	.052	8.00	7.90	.080	224.000	.947	296.00	.257-
37	4.01-	.02-	12.000	.074	.102-	12.00	11.90	.070-	225.000	.016-	000.00	.259-
38	4.01-	.02-	20.000	.070	.201-	20.00	19.90	.129-	226.000	.064-	000.00	.257-
39	4.01-	.02-	40.000	.725-	.335-	40.00	39.80	.237-	227.000	.113-	000.00	.257-
40	4.01-	.02-	65.000	.312-	.371-	65.00	66.70	.253-	228.000	.147-	000.00	.257-
41	4.01-	.02-	86.000	.579-	.364-	84.00	69.70	.251-	229.000	.150-	000.00	.258-
42	4.01-	.02-	90.000	.519-	.466-	90.00	79.80	.182-	230.000	.051	000.00	.259-
43	4.01-	.02-	95.000	.139-	.381-	95.00	89.70	.058-	.000	.258-	000.00	.257-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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4	.01-	.02-	1.000	.182-	.212	1.00	1.00	.012	201.000	.151	240.00	.012-
5	.01-	.02-	4.000	.194-	.107-	4.00	4.00	.180-	202.000	.113	241.00	.149-
6	.01-	.02-	8.000	.115-	.361-	8.00	8.00	.344-	203.000	.140	242.00	.025
7	.01-	.02-	12.000	.107-	.484-	12.00	12.00	.364-	204.000	.171	243.00	.113
8	.01-	.02-	20.000	.108-	.164-	20.00	20.00	.295-	205.000	.441	244.00	.343-
9	.01-	.02-	40.000	.204-	.215-	40.00	40.00	.256-	231.000	.015-	245.00	.011-
10	.01-	.02-	67.000	.127-	.119-	67.00	65.00	.176-	232.000	.068-	246.00	.037
11	.01-	.02-	81.000	.006	.033-	79.00	76.00	.056-	233.000	.051-	247.00	.026
12	.01-	.02-	95.000	.251	.137-	95.00	80.00	.147	234.000	.082-	248.00	.165-
13	.01-	.02-	1.000	.172	.214	1.00	1.00	.231	235.000	.108-	249.00	.140-
14	.01-	.02-	2.000	.059	.093	2.00	2.00	.090	206.000	.149	250.00	.096-
15	.01-	.02-	4.000	.009-	.040-	4.00	4.00	.109-	207.000	.168	251.00	.044-
16	.01-	.02-	8.000	.056-	.244-	8.00	8.00	.329-	208.000	.268	252.00	.138-
17	.01-	.02-	12.000	.099-	.419-	12.00	12.00	.408-	236.000	.045-	253.00	.174
18	.01-	.02-	20.000	.191-	.349-	20.00	20.00	.425-	237.000	.056-	254.00	.153-
19	.01-	.02-	40.000	.525-	.559-	40.00	40.00	.447-	238.000	.086-	255.00	.005-
20	.01-	.02-	67.000	.537-	.453-	67.00	65.00	.406-	209.000	.041	280.00	.193-
21	.01-	.02-	87.000	.541-	.587-	85.00	76.00	.272-	239.000	.059-	281.00	.207-
22	.01-	.02-	90.000	.563-	.482-	90.00	80.00	.302-	210.000	.304-	282.00	.206-
23	.01-	.02-	95.000	.150-	.109-	95.00	90.00	.112-	211.000	.271-	283.00	.144-
24	.01-	.02-	1.000	.013	.398	1.00	.90	.389-	212.000	.240-	284.00	.141-
25	.01-	.02-	4.000	.234-	.027-	4.00	3.90	.571-	213.000	.200-	285.00	.159-
26	.01-	.02-	8.000	.250-	.317-	8.00	7.90	.563-	214.000	.277-	286.00	.146-
27	.01-	.02-	12.000	.256-	.448-	12.00	11.90	.441-	215.000	.200-	287.00	.040-
28	.01-	.02-	20.000	.094-	.329-	20.00	19.90	.351-	216.000	.127-	288.00	.014-
29	.01-	.02-	40.000	.270-	.195-	40.00	39.80	.285-	217.000	.117-	289.00	.019
30	.01-	.02-	65.000	.101-	.070-	65.00	66.70	.153-	218.000	.196-	290.00	.381-
31	.01-	.02-	80.000	.006	.333-	77.00	69.70	.156-	219.000	.195-	291.00	.448-
32	.01-	.02-	95.000	.151-	.281	95.00	79.80	.071-	220.000	.226-	292.00	.429-
33	.01-	.02-	1.000	.241	.575	1.00	.90	.140-	221.000	.201-	293.00	.033-
34	.01-	.02-	2.000	.050	.209	2.00	1.80	.042	222.000	.214-	294.00	.124
35	.01-	.02-	4.000	.092-	.089-	4.00	3.90	.133-	223.000	.258-	295.00	.066
36	.01-	.02-	8.000	.160-	.292-	8.00	7.90	.249-	224.000	.997	296.00	.152-
37	.01-	.02-	12.000	.180-	.381-	12.00	11.90	.319-	225.000	.037	000.00	.153-
38	.01-	.02-	20.000	.112-	.428-	20.00	19.90	.337-	226.000	.016-	000.00	.153-
39	.01-	.02-	40.000	.890-	.473-	40.00	39.80	.348-	227.000	.063-	000.00	.153-
40	.01-	.02-	65.000	.382-	.448-	65.00	66.70	.151-	228.000	.102-	000.00	.148-
41	.01-	.02-	86.000	.632-	.424-	84.00	69.70	.150-	229.000	.130-	000.00	.155-
42	.01-	.02-	90.000	.593-	.546-	90.00	79.80	.184-	230.000	.113	000.00	.154-
43	.01-	.02-	95.000	.119-	.471-	95.00	89.70	.038-	.000	.147-	000.00	.148-

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02	.02-	1.000	.529	.714	1.00	1.00	.490	201.000	.025	240.00	.032
5	4.02	.02-	4.000	.221	.293	4.00	4.00	.222	202.000	.025	241.00	.063-
6	4.02	.02-	8.000	.152	.001-	8.00	8.00	.008	203.000	.072	242.00	.083
7	4.02	.02-	12.000	.118	.170-	12.00	12.00	.065-	204.000	.116	243.00	.120
8	4.02	.02-	20.000	.053	.025	20.00	20.00	.125-	205.000	.400	244.00	.278-
9	4.02	.02-	40.000	.111-	.122-	40.00	40.00	.156-	231.000	.110	245.00	.018
10	4.02	.02-	67.000	.074-	.076-	67.00	65.00	.142-	232.000	.010	246.00	.052
11	4.02	.02-	81.000	.038	.029-	79.00	76.00	.059-	233.000	.010	247.00	.034
12	4.02	.02-	95.000	.266	.067-	95.00	80.00	.118	234.000	.044-	248.00	.128-
13	4.02	.02-	1.000	.701-	.600-	1.00	1.00	.359-	235.000	.067-	249.00	.126-
14	4.02	.02-	2.000	.595-	.540-	2.00	2.00	.469-	206.000	.089	250.00	.078-
15	4.02	.02-	4.000	.480-	.563-	4.00	4.00	.649-	207.000	.117	251.00	.027-
16	4.02	.02-	8.000	.392-	.647-	8.00	8.00	.773-	208.000	.225	252.00	.078-
17	4.02	.02-	12.000	.370-	.761-	12.00	12.00	.780-	236.000	.017	253.00	.237
18	4.02	.02-	20.000	.396-	.561-	20.00	20.00	.647-	237.000	.005-	254.00	.174-
19	4.02	.02-	40.000	.672-	.704-	40.00	40.00	.594-	238.000	.046-	255.00	.003
20	4.02	.02-	67.000	.596-	.521-	67.00	65.00	.478-	209.000	.049	280.00	.218-
21	4.02	.02-	87.000	.558-	.638-	85.00	76.00	.307-	239.000	.029-	281.00	.236-
22	4.02	.02-	90.000	.585-	.544-	90.00	80.00	.335-	210.000	.434-	282.00	.237-
23	4.02	.02-	95.000	.069-	.118-	95.00	90.00	.154-	211.000	.338-	283.00	.156-
24	4.02	.02-	1.000	.646	.766	1.00	.90	.305	212.000	.306-	284.00	.140-
25	4.02	.02-	4.000	.225	.351	4.00	3.90	.027-	213.000	.251-	285.00	.162-
26	4.02	.02-	8.000	.066	.035	8.00	7.90	.191-	214.000	.318-	286.00	.067-
27	4.02	.02-	12.000	.007	.120-	12.00	11.90	.181-	215.000	.213-	287.00	.018-
28	4.02	.02-	20.000	.077	.120-	20.00	19.90	.182-	216.000	.138-	288.00	.002-
29	4.02	.02-	40.000	.163-	.084-	40.00	39.80	.221-	217.000	.117-	289.00	.023
30	4.02	.02-	65.000	.047-	.022-	65.00	66.70	.067-	218.000	.260-	290.00	.368-
31	4.02	.02-	80.000	.025	.333-	77.00	69.70	.064-	219.000	.255-	291.00	.443-
32	4.02	.02-	95.000	.069-	.293	95.00	79.80	.108-	220.000	.270-	292.00	.430-
33	4.02	.02-	1.000	.616-	.121-	1.00	.90	.057-	221.000	.289-	293.00	.016-
34	4.02	.02-	2.000	.639-	.402-	2.00	1.80	.542-	222.000	.296-	294.00	.141
35	4.02	.02-	4.000	.602-	.624-	4.00	3.90	.649-	223.000	.304-	295.00	.081
36	4.02	.02-	8.000	.525-	.699-	8.00	7.90	.665-	224.000	1.002	296.00	.068-
37	4.02	.02-	12.000	.478-	.730-	12.00	11.90	.649-	225.000	.051	000.00	.069-
38	4.02	.02-	20.000	.298-	.657-	20.00	19.90	.567-	226.000	.002	000.00	.067-
39	4.02	.02-	40.000	1.058-	.612-	40.00	39.80	.468-	227.000	.036-	000.00	.068-
40	4.02	.02-	65.000	.443-	.517-	65.00	66.70	.067-	228.000	.083-	000.00	.067-
41	4.02	.02-	86.000	.669-	.473-	84.00	69.70	.068-	229.000	.124-	000.00	.067-
42	4.02	.02-	90.000	.637-	.625-	90.00	79.80	.210-	230.000	.147	000.00	.069-
43	4.02	.02-	95.000	.114-	.567-	95.00	89.70	.066-	.000	.068-	000.00	.067-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.03	.02-	1.000	.879	.867	1.00	1.00	.596	201.000	.101-	240.00	.081
5	8.03	.02-	4.000	.541	.600	4.00	4.00	.488	202.000	.057-	241.00	.014
6	8.03	.02-	8.000	.351	.300	8.00	8.00	.289	203.000	.003	242.00	.146
7	8.03	.02-	12.000	.320	.112	12.00	12.00	.186	204.000	.062	243.00	.148
8	8.03	.02-	20.000	.176	.205	20.00	20.00	.039	205.000	.356	244.00	.170-
9	8.03	.02-	40.000	.001	.010-	40.00	40.00	.041-	231.000	.236	245.00	.018
10	8.03	.02-	67.000	.015-	.023-	67.00	65.00	.096-	232.000	.101	246.00	.069
11	8.03	.02-	81.000	.071	.013-	79.00	76.00	.054-	233.000	.082	247.00	.040
12	8.03	.02-	95.000	.281	.019	95.00	80.00	.094	234.000	.017	248.00	.059-
13	8.03	.02-	1.000	1.837-	1.792-	1.00	1.00	1.309-	235.000	.008-	249.00	.099-
14	8.03	.02-	2.000	1.499-	1.449-	2.00	2.00	1.289-	206.000	.027	250.00	.056-
15	8.03	.02-	4.000	.999-	1.170-	4.00	4.00	1.260-	207.000	.063	251.00	.006-
16	8.03	.02-	8.000	.746-	1.070-	8.00	8.00	1.270-	208.000	.182	252.00	.008-
17	8.03	.02-	12.000	.646-	1.080-	12.00	12.00	1.170-	236.000	.082	253.00	.272
18	8.03	.02-	20.000	.601-	.771-	20.00	20.00	.866-	237.000	.048	254.00	.192-
19	8.03	.02-	40.000	.795-	.823-	40.00	40.00	.731-	238.000	.002	255.00	.020
20	8.03	.02-	67.000	.629-	.566-	67.00	65.00	.541-	209.000	.019	280.00	.250-
21	8.03	.02-	87.000	.556-	.667-	85.00	76.00	.339-	239.000	.024-	281.00	.276-
22	8.03	.02-	90.000	.557-	.562-	90.00	80.00	.353-	210.000	.537-	282.00	.271-
23	8.03	.02-	95.000	.009	.133-	95.00	90.00	.193-	211.000	.388-	283.00	.166-
24	8.03	.02-	1.000	.871	.564	1.00	.90	.559	212.000	.357-	284.00	.142-
25	8.03	.02-	4.000	.559	.610	4.00	3.90	.332	213.000	.282-	285.00	.175-
26	8.03	.02-	8.000	.340	.331	8.00	7.90	.134	214.000	.345-	286.00	.015
27	8.03	.02-	12.000	.232	.158	12.00	11.90	.040	215.000	.222-	287.00	.005-
28	8.03	.02-	20.000	.244	.078	20.00	19.90	.024-	216.000	.144-	288.00	.006
29	8.03	.02-	40.000	.052-	.033	40.00	39.80	.159-	217.000	.110-	289.00	.027
30	8.03	.02-	65.000	.011	.026	65.00	66.70	.012	218.000	.328-	290.00	.353-
31	8.03	.02-	80.000	.051	.314-	77.00	69.70	.013	219.000	.309-	291.00	.429-
32	8.03	.02-	95.000	.011	.299	95.00	79.80	.134-	220.000	.314-	292.00	.426-
33	8.03	.02-	1.000	1.812-	1.311-	1.00	.90	.010	221.000	.390-	293.00	.008-
34	8.03	.02-	2.000	1.555-	1.264-	2.00	1.80	1.548-	222.000	.372-	294.00	.153
35	8.03	.02-	4.000	1.191-	1.305-	4.00	3.90	1.333-	223.000	.346-	295.00	.080
36	8.03	.02-	8.000	.921-	1.143-	8.00	7.90	1.152-	224.000	.942	296.00	.009
37	8.03	.02-	12.000	.774-	1.085-	12.00	11.90	1.007-	225.000	.030	000.00	.014
38	8.03	.02-	20.000	.501-	.907-	20.00	19.90	.830-	226.000	.020-	000.00	.013
39	8.03	.02-	40.000	1.201-	.741-	40.00	39.80	.603-	227.000	.042-	000.00	.016
40	8.03	.02-	65.000	.487-	.570-	65.00	66.70	.015	228.000	.087-	000.00	.017
41	8.03	.02-	86.000	.680-	.516-	84.00	69.70	.011	229.000	.147-	000.00	.011
42	8.03	.02-	90.000	.637-	.686-	90.00	79.80	.286-	230.000	.143	000.00	.018
43	8.03	.02-	95.000	.103-	.638-	95.00	89.70	.150-	.000	.015	000.00	.014
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.01	.02-	1.000	.802	.439	1.00	1.00	.231-	201.000	.389-	240.00	.220
5	18.01	.02-	4.000	.884	.836	4.00	4.00	.587	202.000	.212-	241.00	.171
6	18.01	.02-	8.000	.729	.696	8.00	8.00	.620	203.000	.113-	242.00	.299
7	18.02	.02-	12.000	.637	.536	12.00	12.00	.552	204.000	.024-	243.00	.243
8	18.01	.02-	20.000	.494	.509	20.00	20.00	.349	205.000	.270	244.00	.007
9	18.01	.02-	40.000	.218	.213	40.00	40.00	.193	231.000	.533	245.00	.084
10	18.01	.02-	67.000	.104	.093	67.00	65.00	.011	232.000	.333	246.00	.071
11	18.01	.02-	81.000	.154	.088	79.00	76.00	.026-	233.000	.277	247.00	.009
12	18.01	.02-	95.000	.299	.175	95.00	80.00	.094	234.000	.191	248.00	.074
13	18.01	.02-	1.000	2.216-	1.950-	1.00	1.00	.351-	235.000	.081-	249.00	.033
14	18.01	.02-	2.000	2.265-	1.909-	2.00	2.00	.245-	206.000	.092-	250.00	.092-
15	18.01	.02-	4.000	2.327-	1.879-	4.00	4.00	2.950-	207.000	.040-	251.00	.051-
16	15.01	.02-	8.000	2.296-	1.686-	8.00	8.00	2.415-	208.000	.084	252.00	.130
17	18.01	.02-	12.000	2.221-	1.501-	12.00	12.00	1.982-	236.000	.244	253.00	.327
18	18.02	.02-	20.000	1.734-	1.376-	20.00	20.00	1.267-	237.000	.206	254.00	.144-
19	18.01	.02-	40.000	.826-	.933-	40.00	40.00	.950-	238.000	.157	255.00	.041-
20	18.01	.02-	67.000	.542-	.562-	67.00	65.00	.578-	209.000	.164-	280.00	.383-
21	18.01	.02-	87.000	.437-	.456-	85.00	76.00	.471-	239.000	.139-	281.00	.468-
22	18.01	.02-	90.000	.479-	.418-	90.00	80.00	.415-	210.000	.768-	282.00	.439-
23	18.01	.02-	95.000	.167	.272-	95.00	90.00	.376-	211.000	.474-	283.00	.225-
24	18.01	.02-	1.000	.642	1.380-	1.00	.90	.165	212.000	.442-	284.00	.202-
25	18.01	.02-	4.000	.847	.721	4.00	3.90	.528	213.000	.343-	285.00	.298-
26	18.01	.02-	8.000	.713	.681	8.00	7.90	.523	214.000	.401-	286.00	.028
27	18.01	.02-	12.000	.597	.565	12.00	11.90	.401	215.000	.237-	287.00	.006
28	18.01	.02-	20.000	.503	.437	20.00	19.90	.266	216.000	.156-	288.00	.006
29	18.01	.02-	40.000	.176	.254	40.00	39.80	.019-	217.000	.125-	289.00	.035
30	18.01	.02-	65.000	.135	.141	65.00	66.70	.167	218.000	.498-	290.00	.339-
31	18.01	.02-	80.000	.141	.247-	77.00	69.70	.166	219.000	.466-	291.00	.432-
32	18.01	.02-	95.000	.170	.270	95.00	79.80	.181-	220.000	.411-	292.00	.432-
33	18.01	.02-	1.000	1.822-	2.260-	1.00	.90	.176	221.000	.668-	293.00	.007
34	18.01	.02-	2.000	1.790-	1.628-	2.00	1.80	.054-	222.000	.509-	294.00	.179
35	18.01	.02-	4.000	1.854-	1.689-	4.00	3.90	.081-	223.000	.438-	295.00	.076
36	18.01	.02-	8.000	1.954-	1.579-	8.00	7.90	.090-	224.000	.593	296.00	.168
37	18.01	.02-	12.000	1.917-	1.523-	12.00	11.90	2.134-	225.000	.163-	000.00	.168
38	18.01	.02-	20.000	1.748-	1.518-	20.00	19.90	1.699-	226.000	.206-	000.00	.165
39	18.01	.02-	40.000	.896-	.948-	40.00	39.80	.020-	227.000	.177-	000.00	.171
40	18.01	.02-	65.000	.575-	.601-	65.00	66.70	.166	228.000	.201-	000.00	.166
41	18.01	.02-	86.000	.445-	.466-	84.00	69.70	.163	229.000	.256-	000.00	.165
42	18.01	.02-	90.000	.451-	.466-	90.00	79.80	.562-	230.000	.076	000.00	.170
43	18.01	.02-	95.000	.251-	.370-	95.00	89.70	.460-	.000	.171	000.00	.173
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.03-	.00-	1.000	1.042-	.524-	1.00	1.00	.680-	201.000	.272	240.00	.033-
5	4.03-	.00-	4.000	.594-	.596-	4.00	4.00	.662-	202.000	.202	241.00	.182-
6	4.03-	.00-	8.000	.373-	.699-	8.00	8.00	.689-	203.000	.209	242.00	.012-
7	4.0 -	.00-	12.000	.294-	.745-	12.00	12.00	.620-	204.000	.231	243.00	.175
8	4.03-	.00-	20.000	.239-	.323-	20.00	20.00	.431-	205.000	.467	244.00	.305-
9	4.03-	.00-	40.000	.252-	.270-	40.00	40.00	.331-	231.000	.139-	245.00	.018
10	4.03-	.00-	67.000	.068-	.055-	67.00	65.00	.176-	232.000	.135-	246.00	.025
11	4.03-	.00-	81.000	.082	.075	79.00	76.00	.060-	233.000	.105-	247.00	.004
12	4.03-	.00-	95.000	.352	.187-	95.00	80.00	.270	234.000	.125-	248.00	.157-
13	4.03-	.00-	1.000	.671	.691	1.00	1.00	.514	235.000	.132-	249.00	.071-
14	4.03-	.00-	2.000	.493	.516	2.00	2.00	.409	206.000	.209	250.00	.299-
15	4.03-	.00-	4.000	.329	.312	4.00	4.00	.234	207.000	.222	251.00	.036-
16	4.03-	.00-	8.000	.192	.054	8.00	8.00	.015-	208.000	.316	252.00	.102-
17	4.03-	.00-	12.000	.107	.167-	12.00	12.00	.109-	236.000	.090-	253.00	.208
18	4.03-	.00-	20.000	.024-	.192-	20.00	20.00	.265-	237.000	.096-	254.00	.423-
19	4.03-	.00-	40.000	.419-	.466-	40.00	40.00	.344-	238.000	.119-	255.00	.122-
20	4.03-	.00-	67.000	.530-	.441-	67.00	65.00	.365-	209.000	.004	280.00	.179-
21	4.03-	.00-	87.000	.606-	.670-	85.00	76.00	.275-	239.000	.117-	281.00	.193-
22	4.03-	.00-	90.000	.459-	.481-	90.00	80.00	.323-	210.000	.181-	282.00	.194-
23	4.03-	.00-	95.000	.187-	.413-	95.00	90.00	.148-	211.000	.209-	283.00	.127-
24	4.03-	.00-	1.000	.794-	.456-	1.00	.90	1.288-	212.000	.184-	284.00	.142-
25	4.03-	.00-	4.000	.721-	.483-	4.00	3.90	1.181-	213.000	.170-	285.00	.151-
26	4.03-	.00-	8.000	.565-	.666-	8.00	7.90	.969-	214.000	.244-	286.00	.184-
27	4.03-	.00-	12.000	.476-	.708-	12.00	11.90	.662-	215.000	.194-	287.00	.100-
28	4.03-	.00-	20.000	.227-	.488-	20.00	19.90	.504-	216.000	.138-	288.00	.061-
29	4.03-	.00-	40.000	.310-	.258-	40.00	39.80	.351-	217.000	.139-	289.00	.008-
30	4.03-	.00-	65.000	.047-	.043-	65.00	66.70	.184-	218.000	.137-	290.00	.115-
31	4.03-	.00-	80.000	.123	.485-	77.00	69.70	.180-	219.000	.150-	291.00	.128-
32	4.03-	.00-	95.000	.184-	.389	95.00	79.80	.081-	220.000	.204-	292.00	.158-
33	4.03-	.00-	1.000	.696	.755	1.00	.90	.175-	221.000	.136-	293.00	.145-
34	4.03-	.00-	2.000	.490	.575	2.00	1.80	.373	222.000	.162-	294.00	.167-
35	4.03-	.00-	4.000	.270	.280	4.00	3.90	.220	223.000	.225-	295.00	.170-
36	4.03-	.00-	8.000	.120	.004	8.00	7.90	.040	224.000	.947	296.00	.187-
37	4.03-	.00-	12.000	.043	.130-	12.00	11.90	.090-	225.000	.010-	000.00	.185-
38	4.03-	.00-	20.000	.042	.237-	20.00	19.90	.160-	226.000	.061-	000.00	.185-
39	4.03-	.00-	40.000	.767-	.368-	40.00	39.80	.272-	227.000	.112-	000.00	.188-
40	4.03-	.00-	65.000	.373-	.433-	65.00	66.70	.188-	228.000	.147-	000.00	.189-
41	4.03-	.00-	86.000	.708-	.514-	84.00	69.70	.187-	229.000	.144-	000.00	.184-
42	4.03-	.00-	90.000	.480-	.829-	90.00	79.80	.189-	230.000	.058	000.00	.186-
43	4.03-	.00-	95.000	.392-	.722-	95.00	89.70	.060-	.000	.186-	000.00	.188-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	.00-	1.000	.084-	.300	1.00	1.00	.103	201.000	.151	240.00	.005
5	.00	.00-	4.000	.146-	.037-	4.00	4.00	.126-	202.000	.106	241.00	.071-
6	.00	.00-	8.000	.078-	.301-	8.00	8.00	.287-	203.000	.134	242.00	.041
7	.00	.00-	12.000	.063-	.412-	12.00	12.00	.297-	204.000	.166	243.00	.138
8	.00	.00-	20.000	.076-	.127-	20.00	20.00	.256-	205.000	.444	244.00	.240-
9	.00	.00-	40.000	.165-	.174-	40.00	40.00	.226-	231.000	.018-	245.00	.045
10	.00-	.00-	67.000	.032-	.024-	67.00	65.00	.147-	232.000	.069-	246.00	.035
11	.00	.00-	81.000	.127	.097	79.00	76.00	.055-	233.000	.042-	247.00	.019
12	.00	.00-	95.000	.370	.072-	95.00	80.00	.247	234.000	.090-	248.00	.113-
13	.00	.00-	1.000	.122	.171	1.00	1.00	.200	235.000	.094-	249.00	.042-
14	.00	.00-	2.000	.021	.059	2.00	2.00	.056	206.000	.145	250.00	.285-
15	.00	.00-	4.000	.046-	.091-	4.00	4.00	.164-	207.000	.163	251.00	.033-
16	.00	.00-	8.000	.104-	.298-	8.00	8.00	.385-	208.000	.264	252.00	.060-
17	.00-	.00-	12.000	.134-	.471-	12.00	12.00	.455-	236.000	.035-	253.00	.324
18	.00	.00-	20.000	.216-	.379-	20.00	20.00	.424-	237.000	.050-	254.00	.437-
19	.00	.00-	40.000	.552-	.588-	40.00	40.00	.470-	238.000	.077-	255.00	.090-
20	.00	.00-	67.000	.591-	.507-	67.00	65.00	.439-	209.000	.042	280.00	.201-
21	.00-	.00-	87.000	.610-	.667-	85.00	76.00	.297-	239.000	.052-	281.00	.213-
22	.00	.00-	90.000	.470-	.483-	90.00	80.00	.362-	210.000	.318-	282.00	.218-
23	.00	.00-	95.000	.073-	.444-	95.00	90.00	.188-	211.000	.285-	283.00	.135-
24	.00	.00-	1.000	.117	.489	1.00	.90	.274-	212.000	.259-	284.00	.134-
25	.00	.00-	4.000	.170-	.007	4.00	3.90	.478-	213.000	.218-	285.00	.163-
26	.00	.00-	8.000	.209-	.264-	8.00	7.90	.505-	214.000	.313-	286.00	.074-
27	.00-	.00-	12.000	.201-	.378-	12.00	11.90	.395-	215.000	.218-	287.00	.080-
28	.00-	.00-	20.000	.054-	.270-	20.00	19.90	.315-	216.000	.150-	288.00	.045-
29	.00-	.00-	40.000	.206-	.143-	40.00	39.80	.266-	217.000	.138-	289.00	.004
30	.00-	.00-	65.000	.007-	.011-	65.00	66.70	.078-	218.000	.216-	290.00	.128-
31	.00	.00-	80.000	.148	.488-	77.00	69.70	.074-	219.000	.213-	291.00	.144-
32	.00	.00-	95.000	.072-	.384	95.00	79.80	.076-	220.000	.247-	292.00	.155-
33	.00	.00-	1.000	.145	.496	1.00	.90	.071-	221.000	.217-	293.00	.135-
34	.00-	.00-	2.000	.000-	.174	2.00	1.80	.011-	222.000	.232-	294.00	.153-
35	.00-	.00-	4.000	.138-	.132-	4.00	3.90	.182-	223.000	.281-	295.00	.161-
36	.00-	.00-	8.000	.192-	.336-	8.00	7.90	.291-	224.000	.988	296.00	.073-
37	.00-	.00-	12.000	.218-	.429-	12.00	11.90	.371-	225.000	.037	000.00	.070-
38	.00	.00-	20.000	.138-	.456-	20.00	19.90	.362-	226.000	.013-	000.00	.070-
39	.00-	.00-	40.000	.941-	.512-	40.00	39.80	.375-	227.000	.056-	000.00	.071-
40	.00	.00-	65.000	.420-	.491-	65.00	66.70	.070-	228.000	.100-	000.00	.070-
41	.00	.00-	86.000	.708-	.548-	84.00	69.70	.072-	229.000	.125-	000.00	.074-
42	.00-	.00-	90.000	.449-	.786-	90.00	79.80	.197-	230.000	.123	000.00	.073-
43	.00	.00-	95.000	.397-	.704-	95.00	69.70	.044-	.000	.067-	000.00	.068-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.00-	1.000	.574	.744	1.00	1.00	.515	201.000	.024	240.00	.043
5	4.01	.00-	4.000	.256	.332	4.00	4.00	.254	202.000	.022	241.00	.005-
6	4.01	.00-	8.000	.176	.001-	8.00	8.00	.042	203.000	.067	242.00	.098
7	4.01	.00-	12.000	.150	.121-	12.00	12.00	.026-	204.000	.113	243.00	.149
8	4.01	.00-	20.000	.078	.051	20.00	20.00	.100-	205.000	.397	244.00	.213-
9	4.01	.00-	40.000	.067-	.075-	40.00	40.00	.124-	231.000	.108	245.00	.069
10	4.01	.00-	67.000	.020	.023	67.00	65.00	.109-	232.000	.014	246.00	.057
11	4.01	.00-	81.000	.164	.122	79.00	76.00	.053-	233.000	.020	247.00	.019
12	4.01	.00-	95.000	.396	.017	95.00	80.00	.235	234.000	.035-	248.00	.071-
13	4.01	.00-	1.000	.781-	.687-	1.00	1.00	.426-	235.000	.049-	249.00	.029-
14	4.01	.01-	2.000	.662-	.615-	2.00	2.00	.544-	206.000	.087	250.00	.240-
15	4.01	.01-	4.000	.515-	.613-	4.00	4.00	.714-	207.000	.114	251.00	.027-
16	4.01	.01-	8.000	.423-	.687-	8.00	8.00	.821-	208.000	.225	252.00	.001-
17	4.01	.01-	12.000	.397-	.796-	12.00	12.00	.821-	236.000	.018	253.00	.362
18	4.01	.01-	20.000	.414-	.585-	20.00	20.00	.675-	237.000	.004-	254.00	.440-
19	4.01	.01-	40.000	.700-	.731-	40.00	40.00	.621-	238.000	.043-	255.00	.093-
20	4.01	.02-	67.000	.647-	.562-	67.00	65.00	.510-	209.000	.049	280.00	.228-
21	4.01	.00-	87.000	.651-	.686-	85.00	76.00	.337-	239.000	.028-	281.00	.249-
22	4.01	.00-	90.000	.502-	.467-	90.00	80.00	.384-	210.000	.441-	282.00	.256-
23	4.01	.00-	95.000	.011	.473-	95.00	90.00	.210-	211.000	.349-	283.00	.139-
24	4.01	.00-	1.000	.670	.769	1.00	.90	.338	212.000	.322-	284.00	.132-
25	4.01	.00-	4.000	.263	.379	4.00	3.90	.024	213.000	.268-	285.00	.162-
26	4.01	.00-	8.000	.102	.075	8.00	7.90	.150-	214.000	.348-	286.00	.005
27	4.01	.00-	12.000	.041	.082-	12.00	11.90	.160-	215.000	.233-	287.00	.059-
28	4.01	.00-	20.000	.108	.062-	20.00	19.90	.164-	216.000	.163-	288.00	.033-
29	4.01	.00-	40.000	.116-	.046-	40.00	39.80	.220-	217.000	.141-	289.00	.006
30	4.01	.00-	65.000	.046	.040	65.00	66.70	.013	218.000	.274-	290.00	.125-
31	4.01	.00-	80.000	.176	.485-	77.00	69.70	.011	219.000	.271-	291.00	.152-
32	4.01	.00-	95.000	.011	.384	95.00	79.80	.116-	220.000	.290-	292.00	.157-
33	4.01	.00-	1.000	.716-	.210-	1.00	.90	.007-	221.000	.307-	293.00	.130-
34	4.01	.00-	2.000	.709-	.465-	2.00	1.80	.626-	222.000	.316-	294.00	.151-
35	4.01	.00-	4.000	.650-	.674-	4.00	3.90	.713-	223.000	.325-	295.00	.153-
36	4.01	.00-	8.000	.548-	.729-	8.00	7.90	.705-	224.000	.993	296.00	.007-
37	4.01	.00-	12.000	.501-	.759-	12.00	11.90	.682-	225.000	.050	000.00	.015
38	4.01	.00-	20.000	.328-	.694-	20.00	19.90	.596-	226.000	.002	000.00	.006-
39	4.01	.00-	40.000	1.103-	.648-	40.00	39.80	.494-	227.000	.038-	000.00	.013
40	4.01	.00-	65.000	.482-	.555-	65.00	66.70	.009	228.000	.082-	000.00	.005
41	4.01	.00-	86.000	.719-	.584-	84.00	69.70	.004-	229.000	.124-	000.00	.008-
42	4.01	.00-	90.000	.443-	.744-	90.00	79.80	.231-	230.000	.151	000.00	.016
43	4.01	.00-	95.000	.424-	.707-	95.00	89.70	.084-	.000	.013	000.00	.013
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.00-	1.000	.887	.856	1.00	1.00	.578	201.000	.103-	240.00	.088
5	8.01	.00-	4.000	.555	.614	4.00	4.00	.499	202.000	.061-	241.00	.078
6	8.01	.00-	8.000	.399	.325	8.00	8.00	.311	203.000	.001-	242.00	.161
7	8.01	.00-	12.000	.335	.138	12.00	12.00	.208	204.000	.058	243.00	.174
8	8.01	.00-	20.000	.230	.226	20.00	20.00	.063	205.000	.348	244.00	.082-
9	8.01	.00-	40.000	.037	.002	40.00	40.00	.013-	231.000	.234	245.00	.064
10	8.01	.01-	67.000	.070	.067	67.00	65.00	.069-	232.000	.100	246.00	.071
11	8.01	.01-	81.000	.199	.149	79.00	76.00	.041-	233.000	.094	247.00	.027
12	8.01	.00-	95.000	.408	.084	95.00	90.00	.218	234.000	.027	248.00	.010-
13	8.01	.00-	1.000	1.944-	1.885-	1.00	1.00	1.409-	235.000	.001	249.00	.036-
14	8.01	.00-	2.000	1.509-	1.461-	2.00	2.00	1.346-	206.000	.026	250.00	.216-
15	8.01	.00-	4.000	1.055-	1.236-	4.00	4.00	1.336-	207.000	.063	251.00	.012-
16	8.01	.00-	8.000	.773-	1.102-	8.00	8.00	1.317-	208.000	.176	252.00	.059
17	8.01	.00-	12.000	.667-	1.113-	12.00	12.00	1.215-	236.000	.075	253.00	.365
18	8.01	.00-	20.000	.627-	.801-	20.00	20.00	.899-	237.000	.050	254.00	.423-
19	8.01	.01-	40.000	.822-	.849-	40.00	40.00	.755-	238.000	.007	255.00	.057-
20	8.01	.01-	67.000	.684-	.605-	67.00	65.00	.570-	209.000	.020	280.00	.256-
21	8.01	.01-	87.000	.672-	.692-	85.00	76.00	.371-	239.000	.029-	281.00	.295-
22	8.01	.00-	90.000	.509-	.448-	90.00	80.00	.407-	210.000	.555-	282.00	.294-
23	8.01	.00-	95.000	.069	.483-	95.00	90.00	.231-	211.000	.411-	283.00	.152-
24	8.01	.00-	1.000	.879	.527	1.00	.90	.562	212.000	.372-	284.00	.127-
25	8.01	.00-	4.000	.588	.633	4.00	3.90	.395	213.000	.295-	285.00	.171-
26	8.01	.01-	8.000	.367	.357	8.00	7.90	.155	214.000	.385-	286.00	.079
27	8.01	.01-	12.000	.266	.196	12.00	11.90	.068	215.000	.243-	287.00	.040-
28	8.01	.01-	20.000	.272	.111	20.00	19.90	.007-	216.000	.169-	288.00	.025-
29	8.01	.01-	40.000	.006-	.069	40.00	39.80	.148-	217.000	.133-	289.00	.012
30	8.01	.01-	65.000	.103	.091	65.00	66.70	.083	218.000	.338-	290.00	.127-
31	8.01	.01-	80.000	.198	.468-	77.00	69.70	.075	219.000	.333-	291.00	.159-
32	8.01	.01-	95.000	.079	.383	95.00	79.80	.144-	220.000	.338-	292.00	.161-
33	8.01	.00-	1.000	1.890-	1.415-	1.00	.90	.077	221.000	.403-	293.00	.123-
34	8.01	.00-	2.000	1.664-	1.054-	2.00	1.80	1.710-	222.000	.389-	294.00	.143-
35	8.01	.00-	4.000	1.264-	1.387-	4.00	3.90	1.408-	223.000	.364-	295.00	.147-
36	8.01	.00-	8.000	.972-	1.206-	8.00	7.90	1.225-	224.000	.945	296.00	.081
37	8.01	.00-	12.000	.805-	1.119-	12.00	11.90	1.044-	225.000	.030	000.00	.077
38	8.01	.00-	20.000	.530-	.941-	20.00	19.90	.866-	226.000	.021-	000.00	.078
39	8.01	.00-	40.000	1.251-	.780-	40.00	39.80	.637-	227.000	.049-	000.00	.076
40	8.01	.00-	65.000	.536-	.612-	65.00	66.70	.080	228.000	.089-	000.00	.079
41	8.01	.00-	86.000	.733-	.604-	84.00	69.70	.081	229.000	.143-	000.00	.082
42	8.01	.00-	90.000	.460-	.658-	90.00	79.80	.318-	230.000	.142	000.00	.080
43	8.01	.00-	95.000	.472-	.690-	95.00	89.70	.178-	.000	.079	000.00	.079
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.02	.00-	1.000	.785	.409	1.00	1.00	.200-	201.000	.390-	240.00	.236
5	18.02	.01-	4.000	.894	.846	4.00	4.00	.628	202.000	.216-	241.00	.224
6	18.02	.01-	8.000	.751	.719	8.00	8.00	.653	203.000	.115-	242.00	.327
7	18.02	.01-	12.000	.660	.562	12.00	12.00	.572	204.000	.018-	243.00	.286
8	18.02	.01-	20.000	.510	.525	20.00	20.00	.356	205.000	.262	244.00	.072
9	18.02	.01-	40.000	.254	.250	40.00	40.00	.202	231.000	.528	245.00	.176
10	18.02	.01-	67.000	.197	.186	67.00	65.00	.018	232.000	.338	246.00	.091
11	18.02	.01-	81.000	.287	.238	79.00	76.00	.031-	233.000	.285	247.00	.009-
12	18.02	.01-	95.000	.456	.223	95.00	80.00	.233	234.000	.197	248.00	.138
13	18.02	.01-	1.000	2.257-	1.696-	1.00	1.00	.352-	235.000	.014	249.00	.018
14	18.02	.01-	2.000	2.215-	1.853-	2.00	2.00	3.024-	206.000	.095-	250.00	.218-
15	18.02	.01-	4.000	2.291-	1.829-	4.00	4.00	.065-	207.000	.036-	251.00	.087-
16	18.02	.01-	8.000	2.295-	1.716-	8.00	8.00	1.887-	208.000	.086	252.00	.214
17	18.02	.01-	12.000	2.278-	1.529-	12.00	12.00	1.552-	236.000	.250	253.00	.462
18	18.02	.01-	20.000	1.823-	1.391-	20.00	20.00	1.201-	237.000	.208	254.00	.351-
19	18.02	.01-	40.000	.884-	.971-	40.00	40.00	1.148-	238.000	.152	255.00	.179-
20	18.02	.01-	67.000	.644-	.686-	67.00	65.00	.923-	209.000	.164-	260.00	.583-
21	18.02	.01-	87.000	.589-	.602-	85.00	76.00	.758-	239.000	.138-	281.00	.711-
22	18.02	.01-	90.000	.532-	.561-	90.00	80.00	.658-	210.000	.784-	282.00	.724-
23	18.02	.01-	95.000	.218	.393-	95.00	90.00	.601-	211.000	.494-	283.00	.296-
24	18.02	.01-	1.000	.614	1.388-	1.00	.90	.194	212.000	.460-	284.00	.281-
25	18.02	.01-	4.000	.858	.732	4.00	3.90	.505	213.000	.367-	285.00	.427-
26	18.02	.01-	8.000	.727	.698	8.00	7.90	.438	214.000	.460-	286.00	.221
27	18.02	.01-	12.000	.613	.586	12.00	11.90	.326	215.000	.281-	287.00	.046-
28	18.02	.01-	20.000	.519	.455	20.00	19.90	.206	216.000	.203-	288.00	.033-
29	18.02	.01-	40.000	.223	.283	40.00	39.80	.049-	217.000	.168-	289.00	.004
30	18.02	.01-	65.000	.230	.194	65.00	66.70	.222	218.000	.523-	290.00	.139-
31	18.02	.01-	80.000	.297	.444-	77.00	69.70	.226	219.000	.510-	291.00	.176-
32	18.02	.01-	95.000	.216	.432	95.00	79.80	.253-	220.000	.477-	292.00	.190-
33	18.02	.01-	1.000	1.803-	2.251-	1.00	.90	.222	221.000	.707-	293.00	.130-
34	18.02	.01-	2.000	1.792-	1.823-	2.00	1.80	2.123-	222.000	.547-	294.00	.155-
35	18.02	.01-	4.000	1.864-	1.689-	4.00	3.90	1.711-	223.000	.476-	295.00	.175-
36	18.02	.01-	8.000	1.946-	1.605-	8.00	7.90	1.611-	224.000	.587	296.00	.219
37	18.02	.01-	12.000	1.896-	1.528-	12.00	11.90	1.303-	225.000	.163-	000.00	.222
38	18.02	.01-	20.000	1.835-	1.483-	20.00	19.90	1.129-	226.000	.209-	000.00	.217
39	18.02	.01-	40.000	.976-	1.031-	40.00	39.80	1.101-	227.000	.181-	000.00	.223
40	18.02	.01-	65.000	.684-	.774-	65.00	66.70	.224	228.000	.193-	000.00	.222
41	18.02	.01-	86.000	.608-	.651-	84.00	69.70	.222	229.000	.244-	000.00	.220
42	18.02	.01-	90.000	.614-	.652-	90.00	79.80	.866-	230.000	.090	000.00	.220
43	18.02	.01-	95.000	.349-	.524-	95.00	89.70	.845-	.000	.221	000.00	.220
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.03-	.00-	1.000	1.103-	.571-	1.00	1.00	.807-	201.000	.275	240.00	.028
5	4.03-	.00-	4.000	.602-	.631-	4.00	4.00	.725-	202.000	.203	241.00	.186-
6	4.03-	.00-	8.000	.408-	.771-	8.00	8.00	.776-	203.000	.218	242.00	.010-
7	4.03-	.00-	12.000	.310-	.793-	12.00	12.00	.672-	204.000	.236	243.00	.179
8	4.03-	.00-	20.000	.253-	.357-	20.00	20.00	.527-	205.000	.494	244.00	.314-
9	4.03-	.00-	40.000	.264-	.301-	40.00	40.00	.398-	231.000	.136-	245.00	.018
10	4.03-	.00-	67.000	.079-	.103-	67.00	65.00	.312-	232.000	.139-	246.00	.024
11	4.03-	.00-	81.000	.064	.028	79.00	76.00	.570-	233.000	.103-	247.00	.003-
12	4.03-	.00-	95.000	.352	.187-	95.00	80.00	.188	234.000	.125-	248.00	.160-
13	4.03-	.00-	1.000	.706	.716	1.00	1.00	.535	235.000	.130-	249.00	.101-
14	4.03-	.00-	2.000	.535	.552	2.00	2.00	.446	206.000	.209	250.00	.285-
15	4.03-	.00-	4.000	.355	.354	4.00	4.00	.292	207.000	.225	251.00	.020-
16	4.03-	.00-	8.000	.203	.067	8.00	8.00	.018	208.000	.318	252.00	.106-
17	4.03-	.00-	12.000	.131	.128-	12.00	12.00	.082-	236.000	.092-	253.00	.159
18	4.03-	.00-	20.000	.013-	.163-	20.00	20.00	.199-	237.000	.096-	254.00	.458-
19	4.03-	.00-	40.000	.400-	.428-	40.00	40.00	.249-	238.000	.118-	255.00	.094-
20	4.03-	.00-	67.000	.519-	.397-	67.00	65.00	.163-	209.000	.006	280.00	.028
21	4.03-	.00-	87.000	.611-	.669-	85.00	76.00	.088	239.000	.119-	281.00	.066
22	4.03-	.00-	90.000	.467-	.566-	90.00	80.00	.404	210.000	.182-	282.00	.065
23	4.03-	.00-	95.000	.188-	.521-	95.00	90.00	.069	211.000	.212-	283.00	.235-
24	4.03-	.00-	1.000	.827-	.525-	1.00	.90	1.632-	212.000	.181-	284.00	.062-
25	4.03-	.00-	4.000	.743-	.535-	4.00	3.90	1.396-	213.000	.169-	285.00	.286-
26	4.03-	.00-	8.000	.578-	.384-	8.00	7.90	1.110-	214.000	.247-	286.00	.186-
27	4.03-	.00-	12.000	.501-	.760-	12.00	11.90	.768-	215.000	.192-	287.00	.103-
28	4.03-	.00-	20.000	.252-	.538-	20.00	19.90	.599-	216.000	.144-	288.00	.066-
29	4.03-	.00-	40.000	.320-	.291-	40.00	39.80	.425-	217.000	.135-	289.00	.006-
30	4.03-	.00-	65.000	.071-	.114-	65.00	66.70	.184-	218.000	.132-	290.00	.118-
31	4.03-	.00-	80.000	.092	.477-	77.00	69.70	.188-	219.000	.146-	291.00	.131-
32	4.03-	.00-	95.000	.187-	.356	95.00	79.80	.545-	220.000	.198-	292.00	.157-
33	4.03-	.00-	1.000	.725	.750	1.00	.90	.185-	221.000	.125-	293.00	.146-
34	4.03-	.00-	2.000	.512	.594	2.00	1.80	.447	222.000	.153-	294.00	.165-
35	4.03-	.00-	4.000	.310	.318	4.00	3.90	.311	223.000	.214-	295.00	.164-
36	4.03-	.00-	8.000	.150	.051	8.00	7.90	.153	224.000	.953	296.00	.186-
37	4.03-	.00-	12.000	.060	.094-	12.00	11.90	.023	225.000	.010-	000.00	.190-
38	4.03-	.00-	20.000	.066	.191-	20.00	19.90	.034-	226.000	.064-	000.00	.186-
39	4.03-	.00-	40.000	.734-	.309-	40.00	39.80	.089-	227.000	.114-	000.00	.190-
40	4.03-	.00-	65.000	.344-	.316-	65.00	66.70	.185-	228.000	.143-	000.00	.188-
41	4.03-	.00-	86.000	.745-	.561-	84.00	69.70	.188-	229.000	.146-	000.00	.189-
42	4.03-	.00-	90.000	.577-	.878-	90.00	79.80	.125	230.000	.058	000.00	.190-
43	4.03-	.00-	95.000	.474-	.790-	95.00	89.70	.015	.000	.186-	000.00	.189-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02	.01-	1.000	.124-	.250	1.00	1.00	.021	201.000	.149	240.00	.002
5	.02	.00-	4.000	.149-	.092-	4.00	4.00	.177-	202.000	.108	241.00	.068-
6	.02	.00-	8.000	.095-	.338-	8.00	8.00	.341-	203.000	.136	242.00	.043
7	.02	.00-	12.000	.075-	.446-	12.00	12.00	.355-	204.000	.162	243.00	.134
8	.03	.00-	20.000	.088-	.149-	20.00	20.00	.306-	205.000	.445	244.00	.245-
9	.03	.00-	40.000	.177-	.203-	40.00	40.00	.288-	231.000	.014-	245.00	.050
10	.02	.00-	67.000	.040-	.063-	67.00	65.00	.276-	232.000	.063-	246.00	.038
11	.02	.00-	81.000	.117	.045	79.00	76.00	.620-	233.000	.043-	247.00	.013
12	.02	.00-	95.000	.374	.070-	95.00	80.00	.175	234.000	.087-	248.00	.112-
13	.02	.00-	1.000	.141	.205	1.00	1.00	.251	235.000	.096-	249.00	.094-
14	.02	.00-	2.000	.030	.079	2.00	2.00	.096	206.000	.145	250.00	.281-
15	.02	.00-	4.000	.032-	.066-	4.00	4.00	.102-	207.000	.167	251.00	.025-
16	.00	.00-	8.000	.084-	.272-	8.00	8.00	.335-	208.000	.266	252.00	.073-
17	.03	.00-	12.000	.114-	.429-	12.00	12.00	.388-	236.000	.041-	253.00	.305
18	.03	.00-	20.000	.205-	.356-	20.00	20.00	.399-	237.000	.054-	254.00	.481-
19	.02	.00-	40.000	.541-	.551-	40.00	40.00	.387-	238.000	.082-	255.00	.082-
20	.03	.00-	67.000	.578-	.458-	67.00	65.00	.236-	209.000	.042	280.00	.005-
21	.02	.00-	87.000	.634-	.666-	85.00	76.00	.039	239.000	.059-	281.00	.033
22	.03	.00-	90.000	.484-	.563-	90.00	80.00	.289	210.000	.316-	282.00	.005-
23	.02	.00-	95.000	.075-	.556-	95.00	90.00	.007	211.000	.281-	283.00	.242-
24	.02	.00-	1.000	.095	.448	1.00	.90	.444-	212.000	.257-	284.00	.082-
25	.02	.00-	4.000	.187-	.017-	4.00	3.90	.646-	213.000	.225-	285.00	.290-
26	.03	.00-	8.000	.225-	.301-	8.00	7.90	.598-	214.000	.310-	286.00	.074-
27	.02	.00-	12.000	.223-	.418-	12.00	11.90	.486-	215.000	.221-	287.00	.086-
28	.03	.06-	20.000	.070-	.307-	20.00	19.90	.388-	216.000	.154-	288.00	.044-
29	.03	.00-	40.000	.234-	.189-	40.00	39.80	.338-	217.000	.143-	289.00	.001-
30	.03	.02-	65.000	.029-	.077-	65.00	66.70	.075-	218.000	.202-	290.00	.120-
31	.02	.00-	80.000	.118	.480-	77.00	69.70	.072-	219.000	.207-	291.00	.140-
32	.03	.00-	95.000	.068-	.353	95.00	79.80	.577-	220.000	.239-	292.00	.152-
33	.03	.00-	1.000	.193	.551	1.00	.90	.068-	221.000	.201-	293.00	.126-
34	.03	.00-	2.000	.010	.199	2.00	1.80	.105	222.000	.233-	294.00	.155-
35	.02	.00-	4.000	.113-	.094-	4.00	3.90	.046-	223.000	.269-	295.00	.153-
36	.03	.00-	8.000	.181-	.310-	8.00	7.90	.177-	224.000	.993	296.00	.079-
37	.03	.00-	12.000	.190-	.382-	12.00	11.90	.243-	225.000	.037	000.00	.071-
38	.02	.01-	20.000	.126-	.427-	20.00	19.90	.250-	226.000	.017-	000.00	.075-
39	.03	.01-	40.000	.898-	.444-	40.00	39.80	.189-	227.000	.057-	000.00	.070-
40	.02	.01-	65.000	.408-	.388-	65.00	66.70	.076-	228.000	.107-	000.00	.076-
41	.03	.01-	86.000	.754-	.611-	84.00	69.70	.070-	229.000	.121-	000.00	.070-
42	.02	.01-	90.000	.588-	.827-	90.00	79.80	.094	230.000	.126	000.00	.071-
43	.03	.00-	95.000	.529-	.845-	95.00	89.70	.001	.000	.076-	000.00	.077-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.01-	1.000	.552	.729	1.00	1.00	.489	201.000	.025	240.00	.043
5	4.01	.01-	4.000	.244	.306	4.00	4.00	.226	202.000	.024	241.00	.000-
6	4.01	.01-	8.000	.169	.014	8.00	8.00	.008	203.000	.068	242.00	.104
7	4.01	.01-	12.000	.136	.152-	12.00	12.00	.069-	204.000	.113	243.00	.150
8	4.01	.01-	20.000	.067	.032	20.00	20.00	.141-	205.000	.398	244.00	.213-
9	4.01	.01-	40.000	.080-	.104-	40.00	40.00	.182-	231.000	.109	245.00	.078
10	4.01	.01-	67.000	.005	.026-	67.00	65.00	.248-	232.000	.015	246.00	.051
11	4.01	.01-	81.000	.156	.062	79.00	76.00	.754-	233.000	.019	247.00	.013
12	4.01	.01-	95.000	.395	.004-	95.00	80.00	.152	234.000	.043-	248.00	.080-
13	4.01	.01-	1.000	.733-	.633-	1.00	1.00	.359-	235.000	.051-	249.00	.077-
14	4.01	.01-	2.000	.632-	.575-	2.00	2.00	.466-	206.000	.086	250.00	.237-
15	4.01	.01-	4.000	.457-	.565-	4.00	4.00	.599-	207.000	.114	251.00	.023-
16	4.01	.01-	8.000	.405-	.651-	8.00	8.00	.754-	208.000	.223	252.00	.014-
17	4.01	.01-	12.000	.384-	.767-	12.00	12.00	.757-	236.000	.016	253.00	.363
18	4.01	.01-	20.000	.402-	.559-	20.00	20.00	.605-	237.000	.005-	254.00	.467-
19	4.01	.01-	40.000	.685-	.691-	40.00	40.00	.526-	238.000	.040-	255.00	.066-
20	4.01	.01-	67.000	.640-	.523-	67.00	65.00	.306-	209.000	.050	280.00	.044-
21	4.01	.01-	87.000	.673-	.718-	85.00	76.00	.014-	239.000	.028-	281.00	.016-
22	4.01	.01-	90.000	.533-	.577-	90.00	80.00	.174	210.000	.439-	282.00	.079-
23	4.01	.01-	95.000	.009-	.607-	95.00	90.00	.000	211.000	.350-	283.00	.282-
24	4.01	.01-	1.000	.662	.766	1.00	.90	.257	212.000	.321-	284.00	.128-
25	4.01	.01-	4.000	.253	.363	4.00	3.90	.095-	213.000	.269-	285.00	.288-
26	4.01	.01-	8.000	.087	.046	8.00	7.90	.241-	214.000	.348-	286.00	.003-
27	4.01	.01-	12.000	.022	.115-	12.00	11.90	.228-	215.000	.239-	287.00	.068-
28	4.01	.01-	20.000	.097	.105-	20.00	19.90	.214-	216.000	.168-	288.00	.037-
29	4.01	.01-	40.000	.136-	.083-	40.00	39.80	.261-	217.000	.142-	289.00	.006
30	4.01	.01-	65.000	.020	.035-	65.00	66.70	.003-	218.000	.271-	290.00	.124-
31	4.01	.01-	80.000	.141	.479-	77.00	69.70	.000	219.000	.269-	291.00	.152-
32	4.01	.01-	95.000	.001-	.350	95.00	79.80	.605-	220.000	.266-	292.00	.156-
33	4.01	.01-	1.000	.677-	.145-	1.00	.90	.003	221.000	.302-	293.00	.130-
34	4.01	.01-	2.000	.671-	.407-	2.00	1.80	.438-	222.000	.310-	294.00	.146-
35	4.01	.01-	4.000	.630-	.631-	4.00	3.90	.549-	223.000	.327-	295.00	.152-
36	4.01	.01-	8.000	.528-	.688-	8.00	7.90	.551-	224.000	1.001	296.00	.002-
37	4.01	.01-	12.000	.484-	.713-	12.00	11.90	.539-	225.000	.052	000.00	.006-
38	4.01	.01-	20.000	.310-	.652-	20.00	19.90	.464-	226.000	.004	000.00	.005
39	4.01	.01-	40.000	1.073-	.586-	40.00	39.80	.307-	227.000	.038-	000.00	.006-
40	4.01	.01-	65.000	.462-	.451-	65.00	66.70	.006	228.000	.079-	000.00	.009
41	4.01	.01-	86.000	.779-	.677-	84.00	69.70	.004-	229.000	.122-	000.00	.005-
42	4.01	.01-	90.000	.620-	.841-	90.00	79.80	.058	230.000	.152	000.00	.002-
43	4.01	.01-	95.000	.578-	.888-	95.00	89.70	.005-	.000	.007-	000.00	.004-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.01	.01-	1.000	.889	.866	1.00	1.00	.596	201.000	.100-	240.00	.094
5	8.01	.01-	4.000	.558	.609	4.00	4.00	.486	202.000	.057-	241.00	.080
6	8.01	.01-	8.000	.399	.313	8.00	8.00	.285	203.000	.003-	242.00	.163
7	8.01	.01-	12.000	.331	.119	12.00	12.00	.178	204.000	.056	243.00	.179
8	8.01	.01-	20.000	.221	.209	20.00	20.00	.018	205.000	.350	244.00	.089-
9	8.01	.01-	40.000	.028	.002	40.00	40.00	.073-	231.000	.239	245.00	.068
10	8.01	.01-	67.000	.063	.024	67.00	65.00	.208-	232.000	.107	246.00	.073
11	8.01	.01-	81.000	.191	.086	79.00	76.00	.992-	233.000	.094	247.00	.025
12	8.01	.01-	95.000	.410	.081	95.00	80.00	.129	234.000	.025	248.00	.012-
13	8.01	.01-	1.000	1.911-	1.830-	1.00	1.00	1.306-	235.000	.002	249.00	.039-
14	8.01	.01-	2.000	1.505-	1.436-	2.00	2.00	1.254-	206.000	.028	250.00	.210-
15	8.01	.01-	4.000	1.019-	1.179-	4.00	4.00	1.238-	207.000	.063	251.00	.018-
16	8.01	.02-	8.000	.751-	1.064-	8.00	8.00	1.235-	208.000	.180	252.00	.052
17	8.01	.01-	12.000	.663-	1.085-	12.00	12.00	1.152-	236.000	.077	253.00	.388
18	8.01	.01-	20.000	.603-	.764-	20.00	20.00	.820-	237.000	.048	254.00	.448-
19	8.01	.01-	40.000	.807-	.809-	40.00	40.00	.658-	238.000	.006	255.00	.057-
20	8.01	.01-	67.000	.683-	.577-	67.00	65.00	.371-	209.000	.022	280.00	.097-
21	8.01	.01-	87.000	.686-	.758-	85.00	76.00	.076-	239.000	.026-	281.00	.076-
22	8.01	.01-	90.000	.529-	.598-	90.00	80.00	.043	210.000	.555-	282.00	.133-
23	8.01	.01-	95.000	.075	.656-	95.00	90.00	.053-	211.000	.400-	283.00	.332-
24	8.01	.01-	1.000	.877	.561	1.00	.90	.548	212.000	.376-	284.00	.177-
25	8.01	.01-	4.000	.580	.621	4.00	3.90	.324	213.000	.300-	285.00	.273-
26	8.01	.01-	8.000	.358	.336	8.00	7.90	.092	214.000	.379-	286.00	.050
27	8.01	.01-	12.000	.246	.163	12.00	11.90	.006	215.000	.250-	287.00	.050-
28	8.01	.01-	20.000	.266	.090	20.00	19.90	.043-	216.000	.171-	288.00	.026-
29	8.01	.01-	40.000	.030-	.024	40.00	39.80	.171-	217.000	.139-	289.00	.008
30	8.01	.01-	65.000	.075	.014	65.00	65.70	.079	218.000	.340-	290.00	.128-
31	8.01	.01-	80.000	.171	.468-	77.00	69.70	.081	219.000	.323-	291.00	.151-
32	8.01	.01-	95.000	.078	.351	95.00	79.80	.631-	220.000	.335-	292.00	.158-
33	8.01	.01-	1.000	1.872-	1.349-	1.00	.90	.078	221.000	.402-	293.00	.122-
34	8.01	.01-	2.000	1.594-	1.274-	2.00	1.80	1.390-	222.000	.385-	294.00	.139-
35	8.01	.01-	4.000	1.234-	1.326-	4.00	3.90	1.220-	223.000	.370-	295.00	.151-
36	8.01	.01-	8.000	.942-	1.155-	8.00	7.90	1.052-	224.000	.951	296.00	.079
37	8.01	.01-	12.000	.796-	1.086-	12.00	11.90	.900-	225.000	.030	000.00	.079
38	8.01	.01-	20.000	.511-	.898-	20.00	19.90	.721-	226.000	.020-	000.00	.080
39	8.01	.01-	40.000	1.211-	.715-	40.00	39.80	.440-	227.000	.045-	000.00	.078
40	8.01	.01-	65.000	.526-	.521-	65.00	66.70	.076	228.000	.091-	000.00	.075
41	8.01	.01-	86.000	.821-	.739-	84.00	69.70	.079	229.000	.144-	000.00	.078
42	8.01	.01-	90.000	.666-	.869-	90.00	79.80	.000-	230.000	.143	000.00	.079
43	8.01	.01-	95.000	.643-	.939-	95.00	89.70	.051-	.000	.081	000.00	.081
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.01	.01-	1.000	.828	.351	1.00	1.00	.078-	201.000	.391-	240.00	.245
5	18.01	.01-	4.000	.906	.858	4.00	4.00	.642	202.000	.218-	241.00	.223
6	18.01	.01-	8.000	.753	.712	8.00	8.00	.643	203.000	.108-	242.00	.329
7	18.00	.01-	12.000	.656	.549	12.00	12.00	.551	204.000	.019-	243.00	.280
8	18.01	.02-	20.000	.508	.516	20.00	20.00	.318	205.000	.271	244.00	.064
9	18.01	.02-	40.000	.248	.226	40.00	40.00	.143	231.000	.544	245.00	.141
10	18.01	.02-	67.000	.188	.145	67.00	65.00	.156-	232.000	.346	246.00	.084
11	18.01	.01-	81.000	.277	.201	79.00	76.00	1.429-	233.000	.290	247.00	.036-
12	18.00	.01-	95.000	.462	.228	95.00	80.00	.190	234.000	.200	248.00	.127
13	18.01	.01-	1.000	2.269-	1.851-	1.00	1.00	.352-	235.000	.165	249.00	.003-
14	18.01	.02-	2.000	2.249-	1.816-	2.00	2.00	2.995-	206.000	.095-	250.00	.232-
15	18.01	.02-	4.000	2.384-	1.874-	4.00	4.00	2.978-	207.000	.039-	251.00	.071-
16	18.01	.02-	8.000	2.368-	1.770-	8.00	8.00	2.115-	208.000	.080	252.00	.197
17	18.01	.02-	12.000	2.257-	1.559-	12.00	12.00	1.962-	236.000	.240	253.00	.450
18	18.01	.02-	20.000	1.855-	1.446-	20.00	20.00	1.230-	237.000	.208	254.00	.352-
19	18.01	.02-	40.000	.880-	.972-	40.00	40.00	.884-	238.000	.158	255.00	.144-
20	18.01	.02-	67.000	.646-	.656-	67.00	65.00	.647-	209.000	.170-	260.00	.569-
21	18.01	.01-	87.000	.605-	.729-	85.00	76.00	.586-	239.000	.138-	281.00	.571-
22	18.01	.01-	90.000	.521-	.707-	90.00	80.00	.545-	210.000	.773-	282.00	.581-
23	18.01	.01-	95.000	.224	.428-	95.00	90.00	.478-	211.000	.477-	283.00	.578-
24	18.00	.02-	1.000	.615	1.403-	1.00	.90	.421	212.000	.467-	284.00	.630-
25	18.00	.01-	4.000	.858	.725	4.00	3.90	.591	213.000	.372-	285.00	.759-
26	18.00	.01-	8.000	.726	.687	8.00	7.90	.480	214.000	.456-	286.00	.220
27	18.01	.01-	12.000	.609	.575	12.00	11.90	.342	215.000	.291-	287.00	.052-
28	18.01	.01-	20.000	.517	.441	20.00	19.90	.208	216.000	.210-	288.00	.033-
29	18.01	.01-	40.000	.204	.251	40.00	39.80	.059-	217.000	.177-	289.00	.002-
30	18.01	.01-	65.000	.206	.106	65.00	66.70	.221	218.000	.532-	290.00	.143-
31	18.01	.02-	80.000	.266	.452-	77.00	69.70	.226	219.000	.512-	291.00	.185-
32	18.00	.02-	95.000	.223	.432	95.00	79.80	.659-	220.000	.469-	292.00	.194-
33	18.01	.01-	1.000	1.834-	2.249-	1.00	.90	.221	221.000	.701-	293.00	.133-
34	18.00	.02-	2.000	1.823-	1.865-	2.00	1.80	.989-	222.000	.547-	294.00	.154-
35	18.01	.01-	4.000	1.834-	1.857-	4.00	3.90	1.092-	223.000	.466-	295.00	.176-
36	18.01	.02-	8.000	1.872-	1.577-	8.00	7.90	1.477-	224.000	.582	296.00	.218
37	18.00	.01-	12.000	1.868-	1.485-	12.00	11.90	1.302-	225.000	.163-	000.00	.221
38	18.01	.02-	20.000	1.801-	1.481-	20.00	19.90	1.193-	226.000	.207-	000.00	.216
39	18.01	.02-	40.000	.938-	.947-	40.00	39.80	1.056-	227.000	.178-	000.00	.218
40	18.01	.01-	65.000	.636-	.642-	65.00	66.70	.214	228.000	.198-	000.00	.218
41	18.00	.01-	86.000	.571-	.663-	84.00	69.70	.222	229.000	.233-	000.00	.220
42	18.00	.02-	90.000	.657-	.713-	90.00	79.80	.528-	230.000	.095	000.00	.224
43	18.00	.01-	95.000	.396-	.545-	95.00	89.70	.440-	.000	.221	000.00	.218
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	20.01-	1.000	.788-	.083	1.00	1.00	.209-	201.000	.067-	240.00	.223-
5	.00-	20.01-	4.000	.464-	.248-	4.00	4.00	.355-	202.000	.059-	241.00	.112-
6	.00-	20.02-	8.000	.218-	.467-	8.00	8.00	.495-	203.000	.048-	242.00	.148-
7	.00-	20.01-	12.000	.142-	.537-	12.00	12.00	.446-	204.000	.041-	243.00	.007
9	.00-	20.01-	40.000	.086-	.182-	40.00	40.00	.295-	231.000	.220-	245.00	.067-
10	.01-	20.01-	67.000	.070	.025-	67.00	65.00	.233-	232.000	.184-	246.00	.013
11	.00-	20.01-	81.000	.206	.055	79.00	76.00	.707-	233.000	.181-	247.00	.119-
12	.00-	20.01-	95.000	.336	.117-	95.00	80.00	.413	234.000	.216-	248.00	.342-
13	.00-	20.01-	1.000	.605	.477	1.00	1.00	.645	235.000	.250-	249.00	.039-
14	.00-	20.01-	2.000	.452	.330	2.00	2.00	.470	206.000	.037	250.00	.555-
15	.00-	20.02-	4.000	.292	.130	4.00	4.00	.177	207.000	.039	251.00	.258-
16	.00-	20.01-	8.000	.191	.079-	8.00	8.00	.105-	208.000	.151	252.00	.051
17	.00-	20.01-	12.000	.118	.258-	12.00	12.00	.232-	236.000	.225-	253.00	.325
18	.00-	20.02-	20.000	.001	.152-	20.00	20.00	.295-	237.000	.242-	254.00	.326-
19	.00-	20.01-	40.000	.341-	.360-	40.00	40.00	.326-	238.000	.282-	255.00	.265-
20	.00-	20.01-	67.000	.363-	.397-	67.00	65.00	.221-	209.000	.294	280.00	.002
21	.00-	20.02-	87.000	.494-	.556-	85.00	76.00	.001	239.000	.006	281.00	.005
22	.00-	20.01-	90.000	.418-	.708-	90.00	80.00	.223	210.000	.490-	282.00	.137-
23	.00-	20.02-	95.000	.117-	.432-	95.00	90.00	.031-	211.000	.468-	283.00	.268-
24	.00-	20.02-	1.000	.241-	.375	1.00	.90	.582-	212.000	.448-	284.00	.119-
25	.00-	20.02-	4.000	.416-	.084-	4.00	3.90	.717-	213.000	.425-	285.00	.257-
26	.00-	20.02-	8.000	.375-	.378-	8.00	7.90	.929-	214.000	.556-	286.00	.111-
27	.00-	20.01-	12.000	.314-	.526-	12.00	11.90	.624-	215.000	.515-	287.00	.540-
28	.00-	20.01-	20.000	.099-	.376-	20.00	19.90	.483-	216.000	.480-	288.00	.424-
29	.00-	20.01-	40.000	.174-	.182-	40.00	39.80	.443-	217.000	.511-	289.00	.172-
30	.00-	20.02-	65.000	.021	.053-	65.00	66.70	.113-	218.000	.690-	290.00	.184-
31	.00-	20.01-	80.000	.156	.334-	77.00	69.70	.111-	219.000	.737-	291.00	.192-
32	.00-	20.02-	95.000	.112-	.441	95.00	79.80	.408-	220.000	.758-	292.00	.190-
33	.00-	20.02-	1.000	.536	.850	1.00	.90	.123-	221.000	.631-	293.00	.162-
34	.00-	20.02-	2.000	.330	.486	2.00	1.80	.493	222.000	.731-	294.00	.112-
35	.00-	20.01-	4.000	.144	.104	4.00	3.90	.291	223.000	.696-	295.00	.132-
36	.00-	20.01-	8.000	.025	.128-	8.00	7.90	.075	224.000	.668	296.00	.113-
37	.00-	20.01-	12.000	.004	.237-	12.00	11.90	.064-	225.000	.476	000.00	.111-
38	.00-	20.02-	20.000	.036	.300-	20.00	19.90	.102-	226.000	.371	000.00	.115-
39	.00-	20.01-	40.000	.698-	.340-	40.00	39.80	.124-	227.000	.279	000.00	.110-
40	.00-	20.01-	65.000	.261-	.331-	65.00	66.70	.109-	228.000	.201	000.00	.111-
41	.00-	20.01-	86.000	.628-	.666-	84.00	69.70	.115-	229.000	.062	000.00	.114-
42	.00-	20.01-	90.000	.459-	1.768-	90.00	79.80	.059	230.000	.159	000.00	.107-
43	.00-	20.01-	95.000	.376-	1.133-	95.00	69.70	.019	.000	.112-	000.00	.111-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	8.02-	1.000	.423-	.166	1.00	1.00	.093-	201.000	.106	240.00	.038-
5	.00-	8.02-	4.000	.334-	.192-	4.00	4.00	.283-	202.000	.078	241.00	.096-
6	.00-	8.02-	8.000	.186-	.427-	8.00	8.00	.440-	203.000	.105	242.00	.002
7	.00-	8.02-	12.000	.138-	.518-	12.00	12.00	.412-	204.000	.133	243.00	.120
8	.00-	8.02-	20.000	.137-	.187-	20.00	20.00	.355-	205.000	.392	244.00	.245-
9	.00-	8.02-	40.000	.182-	.218-	40.00	40.00	.313-	231.000	.052-	245.00	.011
10	.00-	8.02-	67.000	.008-	.054-	67.00	65.00	.265-	232.000	.067-	246.00	.039
11	.00-	8.02-	81.000	.142	.039	79.00	76.00	.683-	233.000	.080-	247.00	.004
12	.00-	8.02-	95.000	.357	.086-	95.00	80.00	.271	234.000	.104-	248.00	.165-
13	.00-	8.02-	1.000	.349	.344	1.00	1.00	.440	235.000	.118-	249.00	.048-
14	.00-	8.02-	2.000	.187	.175	2.00	2.00	.247	206.000	.160	250.00	.064-
15	.00-	8.02-	4.000	.099	.016	4.00	4.00	.019	207.000	.183	251.00	.042-
16	.00-	8.02-	8.000	.007	.210-	8.00	8.00	.246-	208.000	.284	252.00	.054-
17	.00-	8.02-	12.000	.044-	.384-	12.00	12.00	.342-	236.000	.061-	253.00	.302
18	.00-	8.02-	20.000	.148-	.291-	20.00	20.00	.369-	237.000	.081-	254.00	.426-
19	.00-	8.02-	40.000	.504-	.514-	40.00	40.00	.378-	238.000	.112-	255.00	.170-
20	.00-	8.02-	67.000	.542-	.466-	67.00	65.00	.246-	209.000	.188	280.00	.011
21	.00-	8.02-	87.000	.611-	.703-	85.00	76.00	.024	239.000	.017-	281.00	.022
22	.00-	8.02-	90.000	.503-	.667-	90.00	80.00	.260	210.000	.341-	282.00	.071-
23	.00-	8.02-	95.000	.086-	.565-	95.00	90.00	.015-	211.000	.310-	283.00	.026-
24	.00-	8.02-	1.000	.079-	.405	1.00	.90	.725-	212.000	.303-	284.00	.102-
25	.00-	8.02-	4.000	.309-	.053-	4.00	3.90	.825-	213.000	.269-	285.00	.317-
26	.00-	8.02-	8.000	.320-	.365-	8.00	7.90	.805-	214.000	.363-	286.00	.096-
27	.00-	8.02-	12.000	.294-	.489-	12.00	11.90	.575-	215.000	.299-	287.00	.277-
28	.00-	8.02-	20.000	.106-	.374-	20.00	19.90	.455-	216.000	.246-	288.00	.111-
29	.00-	8.02-	40.000	.237-	.207-	40.00	39.80	.408-	217.000	.242-	289.00	.081-
30	.00-	8.02-	65.000	.015-	.069-	65.00	66.70	.082-	218.000	.275-	290.00	.159-
31	.00-	8.02-	80.000	.130	.517-	77.00	69.70	.089-	219.000	.317-	291.00	.176-
32	.00-	8.02-	95.000	.088-	.351	95.00	79.80	.532-	220.000	.347-	292.00	.172-
33	.00-	8.02-	1.000	.355	.702	1.00	.90	.086-	221.000	.283-	293.00	.166-
34	.00-	8.02-	2.000	.144	.333	2.00	1.80	.290	222.000	.349-	294.00	.139-
35	.00-	8.02-	4.000	.019-	.021-	4.00	3.90	.096	223.000	.373-	295.00	.168-
36	.00-	8.02-	8.000	.104-	.226-	8.00	7.90	.067-	224.000	.949	296.00	.085-
37	.00-	8.02-	12.000	.139-	.341-	12.00	11.90	.183-	225.000	.199	000.00	.068-
38	.00-	8.02-	20.000	.080-	.393-	20.00	19.90	.201-	226.000	.122	000.00	.047-
39	.00-	8.02-	40.000	.859-	.422-	40.00	39.80	.175-	227.000	.097	000.00	.085-
40	.00-	8.02-	65.000	.375-	.388-	65.00	66.70	.097-	228.000	.005-	000.00	.088-
41	.00-	8.02-	86.000	.714-	.670-	84.00	69.70	.083-	229.000	.073-	000.00	.083-
42	.00-	8.02-	90.000	.488-	1.120-	90.00	79.80	.087	230.000	.122	000.00	.084-
43	.00-	8.02-	95.000	.448-	.930-	95.00	89.70	.024	.000	.082-	000.00	.081-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	8.00	1.000	.150	.313	1.00	1.00	.099	201.000	.127	240.00	.033-
5	.00-	8.00	4.000	.010	.023-	4.00	4.00	.107-	202.000	.076	241.00	.102-
6	.00-	8.00	8.000	.020	.231-	8.00	8.00	.232-	203.000	.113	242.00	.013
7	.00-	8.00	12.000	.012	.351-	12.00	12.00	.250-	204.000	.145	243.00	.113
8	.00-	8.00	20.000	.024-	.108-	20.00	20.00	.260-	205.000	.420	244.00	.337-
9	.00-	8.00	40.000	.158-	.183-	40.00	40.00	.262-	231.000	.034-	245.00	.007
10	.00-	8.00	67.000	.042-	.060-	67.00	65.00	.279-	232.000	.099-	246.00	.043
11	.00-	8.00	81.000	.108	.057	79.00	76.00	.000-	233.000	.056-	247.00	.004
12	.00-	8.00	95.000	.399	.098-	95.00	80.00	.092	234.000	.112-	248.00	.122-
13	.00-	8.00	1.000	.086-	.086	1.00	1.00	.074	235.000	.122-	249.00	.065-
14	.00-	8.00	2.000	.133-	.007-	2.00	2.00	.046-	206.000	.070	250.00	.206-
15	.00-	8.01	4.000	.156-	.142-	4.00	4.00	.227-	207.000	.082	251.00	.023
16	.00-	8.00	8.000	.150-	.305-	8.00	8.00	.384-	208.000	.177	252.00	.066-
17	.00-	8.00	12.000	.171-	.477-	12.00	12.00	.440-	236.000	.086-	253.00	.332
18	.00-	8.00	20.000	.217-	.391-	20.00	20.00	.401-	237.000	.091-	254.00	.471-
19	.00-	8.00	40.000	.539-	.572-	40.00	40.00	.381-	238.000	.122-	255.00	.028-
20	.00-	8.00	67.000	.581-	.437-	67.00	65.00	.216-	209.000	.150-	280.00	.016
21	.00-	8.00	87.000	.637-	.657-	85.00	76.00	.064	239.000	.130-	281.00	.049
22	.00-	8.00	90.000	.465-	.527-	90.00	80.00	.315	210.000	.330-	282.00	.058
23	.00-	8.00	95.000	.105-	.545-	95.00	90.00	.032	211.000	.323-	283.00	.014-
24	.00-	8.00	1.000	.235	.438	1.00	.90	.248-	212.000	.295-	284.00	.072-
25	.00-	8.00	4.000	.049-	.024	4.00	3.90	.442-	213.000	.260-	285.00	.193-
26	.00-	8.00	8.000	.119-	.236-	8.00	7.90	.487-	214.000	.370-	286.00	.104-
27	.00-	8.00	12.000	.154-	.344-	12.00	11.90	.402-	215.000	.276-	287.00	.147-
28	.00-	8.00	20.000	.026-	.245-	20.00	19.90	.325-	216.000	.211-	288.00	.039-
29	.00-	8.00	40.000	.214-	.160-	40.00	39.80	.270-	217.000	.202-	289.00	.001-
30	.00-	8.00	65.000	.021-	.073-	65.00	66.70	.104-	218.000	.287-	290.00	.213-
31	.00-	8.00	80.000	.121	.478-	77.00	69.70	.103-	219.000	.263-	291.00	.188-
32	.00-	8.00	95.000	.102-	.326	95.00	79.80	.553-	220.000	.297-	292.00	.187-
33	.00-	8.00	1.000	.049	.390	1.00	.90	.115-	221.000	.251-	293.00	.269-
34	.00-	8.00	2.000	.112-	.061	2.00	1.80	.074-	222.000	.247-	294.00	.216-
35	.00-	8.00	4.000	.199-	.160-	4.00	3.90	.179-	223.000	.288-	295.00	.195-
36	.00-	8.00	8.000	.211-	.343-	8.00	7.90	.239-	224.000	.956	296.00	.104-
37	.00-	8.00	12.000	.234-	.421-	12.00	11.90	.295-	225.000	.112-	000.00	.106-
38	.00-	8.00	20.000	.147-	.443-	20.00	19.90	.277-	226.000	.123-	000.00	.101-
39	.00-	8.00	40.000	.912-	.456-	40.00	39.80	.192-	227.000	.141-	000.00	.099-
40	.00-	8.00	65.000	.410-	.380-	65.00	66.70	.106-	228.000	.172-	000.00	.106-
41	.00-	8.00	86.000	.716-	.566-	84.00	69.70	.101-	229.000	.143-	000.00	.099-
42	.00-	8.00	90.000	.509-	.676-	90.00	79.80	.105	230.000	.125	000.00	.105-
43	.00-	8.00	95.000	.498-	.717-	95.00	89.70	.006-	.000	.096-	000.00	.097-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	20.02	1.000	.439	.424	1.00	1.00	.167	201.000	.009-	240.00	.188-
5	.00-	20.02	4.000	.147	.115	4.00	4.00	.009	202.000	.076-	241.00	.121-
6	.00-	20.02	8.000	.094	.072-	8.00	8.00	.103-	203.000	.042-	242.00	.131-
7	.00-	20.02	12.000	.068	.187-	12.00	12.00	.125-	204.000	.003-	243.00	.020
8	.00-	20.02	20.000	.020-	.031-	20.00	20.00	.174-	205.000	.227	244.00	.310-
9	.00-	20.02	40.000	.258-	.127-	40.00	40.00	.199-	231.000	.146-	245.00	.069-
10	.00-	20.02	67.000	.226-	.043-	67.00	65.00	.260-	232.000	.199-	246.00	.033
11	.00-	20.02	81.000	.012-	.052	79.00	76.00	.664-	233.000	.164-	247.00	.099-
12	.00-	20.02	95.000	.075	.120-	95.00	80.00	.016-	234.000	.212-	248.00	.249-
13	.00-	20.02	1.000	.420-	.152-	1.00	1.00	.185-	235.000	.251-	249.00	.088-
14	.00-	20.02	2.000	.410-	.195-	2.00	2.00	.263-	206.000	.170-	250.00	.058-
15	.00-	20.02	4.000	.319-	.234-	4.00	4.00	.345-	207.000	.148-	251.00	.068-
16	.00-	20.02	8.000	.266-	.359-	8.00	8.00	.452-	208.000	.098-	252.00	.158-
17	.00-	20.02	12.000	.247-	.487-	12.00	12.00	.453-	236.000	.257-	253.00	.318
18	.00-	20.02	20.000	.279-	.426-	20.00	20.00	.396-	237.000	.259-	254.00	.373-
19	.00-	20.02	40.000	.558-	.551-	40.00	40.00	.034-	238.000	.289-	255.00	.125-
20	.00-	20.02	67.000	.607-	.391-	67.00	65.00	.175-	209.000	.461-	280.00	.008
21	.00-	20.02	87.000	.691-	.640-	85.00	76.00	.089	239.000	.260-	281.00	.054
22	.00-	20.02	90.000	.585-	.583-	90.00	80.00	.317	210.000	.495-	282.00	.083
23	.00-	20.01	95.000	.128-	.665-	95.00	90.00	.091	211.000	.474-	283.00	.024-
24	.00-	20.01	1.000	.471	.413	1.00	.90	.011-	212.000	.448-	284.00	.076-
25	.00-	20.02	4.000	.159	.087	4.00	3.90	.198-	213.000	.410-	285.00	.125-
26	.00-	20.02	8.000	.055	.120-	8.00	7.90	.262-	214.000	.544-	286.00	.124-
27	.00-	20.02	12.000	.000	.192-	12.00	11.90	.243-	215.000	.483-	287.00	.435-
28	.00-	20.02	20.000	.064	.176-	20.00	19.90	.223-	216.000	.435-	288.00	.386-
29	.00-	20.01	40.000	.157-	.111-	40.00	39.80	.170-	217.000	.455-	289.00	.163-
30	.00-	20.01	65.000	.009	.069-	65.00	66.70	.122-	218.000	.483-	290.00	.300-
31	.00-	20.01	80.000	.082	.602-	77.00	69.70	.129-	219.000	.334-	291.00	.295-
32	.00-	20.01	95.000	.121-	.314	95.00	79.80	.454-	220.000	.374-	292.00	.283-
33	.00-	20.01	1.000	.275-	.090	1.00	.90	.125-	221.000	.297-	293.00	.404-
34	.00-	20.02	2.000	.324-	.121-	2.00	1.80	.269-	222.000	.330-	294.00	.386-
35	.00-	20.02	4.000	.341-	.300-	4.00	3.90	.316-	223.000	.379-	295.00	.276-
36	.00-	20.02	8.000	.297-	.422-	8.00	7.90	.325-	224.000	.691	296.00	.121-
37	.00-	20.02	12.000	.295-	.455-	12.00	11.90	.331-	225.000	.259-	000.00	.125-
38	.00-	20.02	20.000	.160-	.439-	20.00	19.90	.279-	226.000	.227-	000.00	.126-
39	.00-	20.01	40.000	.895-	.442-	40.00	39.80	.172-	227.000	.213-	000.00	.127-
40	.00-	20.02	65.000	.391-	.344-	65.00	66.70	.122-	228.000	.224-	000.00	.124-
41	.00-	20.01	86.000	.688-	.459-	84.00	69.70	.123-	229.000	.154-	000.00	.125-
42	.00-	20.01	90.000	.519-	.641-	90.00	79.80	.121	230.000	.068	000.00	.127-
43	.00-	20.02	95.000	.564-	.739-	95.00	89.70	.008-	.000	.123-	000.00	.125-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	20.02-	1.000	.935	.768	1.00	1.00	.708	201.000	.479-	240.00	.010-
5	16.02	20.02-	4.000	.833	.926	4.00	4.00	.866	202.000	.316-	241.00	.091
6	16.02	20.02-	8.000	.669	.684	8.00	8.00	.684	203.000	.238-	242.00	.092
7	16.02	20.02-	12.000	.586	.487	12.00	12.00	.542	204.000	.173-	243.00	.120
8	16.02	20.02-	20.000	.455	.496	20.00	20.00	.304	205.000	.048	244.00	.070-
9	16.02	20.02-	40.000	.272	.227	40.00	40.00	.153	231.000	.238	245.00	.072
10	16.02	20.02-	67.000	.230	.157	67.00	65.00	.098-	232.000	.142	246.00	.065
11	16.02	20.02-	81.000	.298	.131	79.00	76.00	1.375-	233.000	.080	247.00	.060-
12	16.02	20.02-	95.000	.398	.095	95.00	80.00	.365	234.000	.033	248.00	.026
13	16.02	20.02-	1.000	3.380-	2.055-	1.00	1.00	.250-	235.000	.031-	249.00	.021
14	16.02	20.02-	2.000	2.188-	1.712-	2.00	2.00	2.421-	206.000	.333-	250.00	.431-
15	16.02	20.02-	4.000	1.545-	1.568-	4.00	4.00	2.218-	207.000	.284-	251.00	.151-
16	16.02	20.02-	8.000	1.051-	1.431-	8.00	8.00	2.016-	208.000	.137-	252.00	.256
17	16.02	20.02-	12.000	.846-	1.420-	12.00	12.00	1.752-	236.000	.198	253.00	.456
18	16.02	20.02-	20.000	.694-	.905-	20.00	20.00	1.135-	237.000	.123	254.00	.289-
19	16.02	20.02-	40.000	.775-	.816-	40.00	40.00	.869-	238.000	.062	255.00	.167-
20	16.02	20.02-	67.000	.502-	.627-	67.00	65.00	.511-	209.000	.384-	280.00	.275-
21	16.02	20.02-	87.000	.515-	.870-	85.00	76.00	.270-	239.000	.367	281.00	.290-
22	16.02	20.02-	90.000	.367-	.938-	90.00	80.00	.250-	210.000	.963-	282.00	.435-
23	16.02	20.02-	95.000	.085	.577-	95.00	90.00	.189-	211.000	.670-	283.00	.293-
24	16.02	20.02-	1.000	.865	.164-	1.00	.90	.852	212.000	.651-	284.00	.382-
25	16.02	20.02-	4.000	.891	.947	4.00	3.90	.756	213.000	.640-	285.00	.459-
26	16.02	20.02-	8.000	.674	.745	8.00	7.90	.501	214.000	.941-	286.00	.090
27	16.02	20.02-	12.000	.558	.557	12.00	11.90	.363	215.000	.671-	287.00	.453-
28	16.02	20.02-	20.000	.437	.399	20.00	19.90	.233	216.000	.535-	288.00	.347-
29	16.02	20.02-	40.000	.215	.243	40.00	39.80	.033-	217.000	.499-	289.00	.156-
30	16.02	20.02-	65.000	.225	.137	65.00	66.70	.088	218.000	1.312-	290.00	.240-
31	16.02	20.02-	80.000	.264	.336-	77.00	69.70	.087	219.000	1.183-	291.00	.304-
32	16.02	20.02-	95.000	.093	.502	95.00	79.80	.351-	220.000	1.155-	292.00	.348-
33	16.02	20.02-	1.000	3.160-	2.044-	1.00	.90	.088	221.000	1.552-	293.00	.157-
34	16.02	20.02-	2.000	2.718-	1.779-	2.00	1.80	.017-	222.000	1.514-	294.00	.059-
35	16.02	20.02-	4.000	2.008-	1.631-	4.00	3.90	2.121-	223.000	1.253-	295.00	.114-
36	16.02	20.02-	8.000	1.406-	1.507-	8.00	7.90	1.703-	224.000	.328	296.00	.088
37	16.02	20.02-	12.000	1.076-	1.581-	12.00	11.90	1.388-	225.000	.341	000.00	.089
38	16.02	20.02-	20.000	.704-	1.213-	20.00	19.90	1.096-	226.000	.263	000.00	.091
39	16.02	20.02-	40.000	1.185-	.836-	40.00	39.80	.700-	227.000	.235	000.00	.090
40	16.02	20.02-	65.000	.475-	.606-	65.00	66.70	.090	228.000	.202	000.00	.092
41	16.02	20.02-	86.000	.714-	1.043-	84.00	69.70	.095	229.000	.086	000.00	.093
42	16.02	20.02-	90.000	.525-	1.666-	90.00	79.80	.210-	230.000	.239	000.00	.091
43	16.02	20.02-	95.000	.374-	1.416-	95.00	89.70	.192-	.000	.089	000.00	.091
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	8.01-	1.000	.893	.721	1.00	1.00	.306	201.000	.382-	240.00	.168
5	16.02	8.02-	4.000	.875	.907	4.00	4.00	.761	202.000	.220-	241.00	.200
6	16.02	8.02-	8.000	.706	.697	8.00	8.00	.667	203.000	.120-	242.00	.277
7	16.02	8.01-	12.000	.609	.506	12.00	12.00	.545	204.000	.042-	243.00	.246
8	16.02	8.01-	20.000	.464	.494	20.00	20.00	.305	205.000	.226	244.00	.014
9	16.02	8.01-	40.000	.229	.210	40.00	40.00	.133	231.000	.429	245.00	.111
10	16.02	8.01-	67.000	.197	.141	67.00	65.00	.146-	232.000	.281	246.00	.105
11	16.02	8.02-	81.000	.283	.130	79.00	76.00	1.527-	233.000	.208	247.00	.035
12	16.02	8.02-	95.000	.441	.197	95.00	80.00	.212	234.000	.148	248.00	.126
13	16.02	8.01-	1.000	2.868-	1.756-	1.00	1.00	.351-	235.000	.105	249.00	.025
14	16.02	8.01-	2.000	2.492-	1.607-	2.00	2.00	2.915-	206.000	.134-	250.00	.234-
15	16.02	8.01-	4.000	2.786-	1.744-	4.00	4.00	.208-	207.000	.078-	251.00	.026-
16	16.02	8.01-	8.000	2.250-	1.648-	8.00	8.00	2.305-	208.000	.071	252.00	.203
17	16.02	8.02-	12.000	1.657-	1.436-	12.00	12.00	1.963-	236.000	.264	253.00	.453
18	16.02	8.01-	20.000	.969-	1.261-	20.00	20.00	1.263-	237.000	.209	254.00	.350-
19	16.02	8.02-	40.000	.921-	.952-	40.00	40.00	.936-	238.000	.155	255.00	.106-
20	16.02	8.02-	67.000	.693-	.697-	67.00	65.00	.534-	209.000	.199-	260.00	.324-
21	16.02	8.01-	87.000	.628-	.910-	85.00	76.00	.313-	239.000	.112	261.00	.322-
22	16.02	8.02-	90.000	.512-	.939-	90.00	80.00	.294-	210.000	.790-	262.00	.438-
23	16.02	8.01-	95.000	.191	.422-	95.00	90.00	.194-	211.000	.526-	263.00	.344-
24	16.02	8.02-	1.000	.741	.690-	1.00	.90	.529	212.000	.497-	264.00	.418-
25	16.02	8.01-	4.000	.889	.855	4.00	3.90	.683	213.000	.413-	265.00	.488-
26	16.02	8.02-	8.000	.700	.715	8.00	7.90	.520	214.000	.513-	266.00	.193
27	16.02	8.01-	12.000	.573	.554	12.00	11.90	.369	215.000	.368-	267.00	.229-
28	16.02	8.02-	20.000	.489	.406	20.00	19.90	.235	216.000	.294-	268.00	.103-
29	16.02	8.02-	40.000	.188	.233	40.00	39.80	.024-	217.000	.292-	269.00	.044-
30	16.02	8.02-	65.000	.209	.112	65.00	66.70	.195	218.000	.701-	270.00	.194-
31	16.02	8.01-	80.000	.261	.462-	77.00	69.70	.197	219.000	.612-	271.00	.228-
32	16.02	8.02-	95.000	.190	.483	95.00	79.80	.555-	220.000	.548-	272.00	.233-
33	16.02	8.01-	1.000	3.369-	2.107-	1.00	.90	.190	221.000	.941-	273.00	.177-
34	16.02	8.02-	2.000	3.110-	1.885-	2.00	1.80	3.051-	222.000	.806-	274.00	.155-
35	16.02	8.02-	4.000	2.741-	1.683-	4.00	3.90	.178-	223.000	.675-	275.00	.183-
36	16.02	8.02-	8.000	1.962-	1.527-	8.00	7.90	2.057-	224.000	.619	276.00	.196
37	16.02	8.02-	12.000	1.568-	1.439-	12.00	11.90	1.588-	225.000	.067	000.00	.193
38	16.02	8.02-	20.000	1.141-	1.360-	20.00	19.90	1.248-	226.000	.001	000.00	.198
39	16.02	8.01-	40.000	1.167-	.992-	40.00	39.80	.762-	227.000	.010-	000.00	.197
40	16.02	8.02-	65.000	.658-	.691-	65.00	66.70	.191	228.000	.046-	000.00	.190
41	16.02	8.02-	86.000	.759-	1.017-	84.00	69.70	.193	229.000	.127-	000.00	.193
42	16.02	8.02-	90.000	.727-	2.157-	90.00	79.80	.206-	230.000	.112	000.00	.192
43	16.02	8.02-	95.000	.255-	1.463-	95.00	89.70	.205-	.000	.196	000.00	.198
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	8.01	1.000	.812	.416	1.00	1.00	.262-	201.000	.356-	240.00	.185
5	16.02	8.01	4.000	.901	.779	4.00	4.00	.490	202.000	.214-	241.00	.204
6	16.02	8.00	8.000	.753	.648	8.00	8.00	.524	203.000	.132-	242.00	.254
7	16.02	8.01	12.000	.643	.481	12.00	12.00	.452	204.000	.035-	243.00	.252
8	16.02	8.01	20.000	.487	.446	20.00	20.00	.252	205.000	.243	244.00	.034
9	16.02	8.00	40.000	.204	.178	40.00	40.00	.098	231.000	.461	245.00	.134
10	16.02	8.01	67.000	.140	.113	67.00	65.00	.197-	232.000	.258	246.00	.100
11	16.02	8.01	81.000	.215	.141	79.00	76.00	1.608-	233.000	.238	247.00	.040
12	16.02	8.01	95.000	.409	.201	95.00	80.00	.107	234.000	.137	248.00	.111
13	16.02	8.00	1.000	2.827-	1.843-	1.00	1.00	.352-	235.000	.106	249.00	.005-
14	16.02	8.00	2.000	2.832-	1.850-	2.00	2.00	.323-	206.000	.076-	250.00	.020-
15	16.02	8.00	4.000	2.940-	1.837-	4.00	4.00	.001-	207.000	.030-	251.00	.002
16	16.02	8.00	8.000	2.489-	1.578-	8.00	8.00	1.805-	208.000	.078	252.00	.146
17	16.02	8.00	12.000	2.064-	1.490-	12.00	12.00	1.454-	236.000	.091	253.00	.408
18	16.02	8.00	20.000	1.238-	1.227-	20.00	20.00	.939-	237.000	.068	254.00	.348-
19	16.02	8.00	40.000	.880-	.929-	40.00	40.00	.925-	238.000	.030	255.00	.122-
20	16.02	8.00	67.000	.703-	.629-	67.00	65.00	.740-	209.000	.089-	280.00	.577-
21	16.02	8.00	87.000	.666-	.641-	85.00	76.00	.665-	239.000	.338-	281.00	.582-
22	16.02	8.00	90.000	.536-	.643-	90.00	80.00	.591-	210.000	.794-	282.00	.603-
23	16.02	8.00	95.000	.197	.443-	95.00	90.00	.558-	211.000	.521-	283.00	.551-
24	16.02	8.00	1.000	.563	.914-	1.00	.90	.046	212.000	.511-	284.00	.610-
25	16.02	8.00	4.000	.809	.626	4.00	3.90	.417	213.000	.397-	285.00	.703-
26	16.02	8.00	8.000	.679	.575	8.00	7.90	.371	214.000	.531-	286.00	.199
27	16.02	8.00	12.000	.555	.459	12.00	11.90	.254	215.000	.328-	287.00	.054-
28	16.02	8.00	20.000	.479	.373	20.00	19.90	.142	216.000	.230-	288.00	.035-
29	16.02	8.01	40.000	.170	.202	40.00	39.80	.064-	217.000	.244-	289.00	.010-
30	16.02	8.01	65.000	.187	.082	65.00	66.70	.197	218.000	.409-	290.00	.196-
31	16.02	8.01	80.000	.240	.469-	77.00	69.70	.197	219.000	.373-	291.00	.194-
32	16.02	8.01	95.000	.204	.407	95.00	79.80	.609-	220.000	.350-	292.00	.185-
33	16.02	8.01	1.000	2.377-	1.759-	1.00	.90	.194	221.000	.488-	293.00	.213-
34	16.02	8.01	2.000	2.073-	1.804-	2.00	1.80	2.032-	222.000	.438-	294.00	.181-
35	16.02	8.01	4.000	2.205-	1.263-	4.00	3.90	1.453-	223.000	.427-	295.00	.187-
36	16.02	8.01	8.000	2.017-	1.522-	8.00	7.90	1.039-	224.000	.665	296.00	.198
37	16.02	8.01	12.000	1.826-	1.444-	12.00	11.90	.966-	225.000	.263-	000.00	.196
38	16.02	8.01	20.000	1.505-	1.308-	20.00	19.90	.963-	226.000	.279-	000.00	.197
39	16.02	8.01	40.000	.971-	.880-	40.00	39.80	.718-	227.000	.243-	000.00	.200
40	16.02	8.01	65.000	.654-	.623-	65.00	66.70	.198	228.000	.260-	000.00	.200
41	16.02	8.01	86.000	.676-	.667-	84.00	69.70	.199	229.000	.289-	000.00	.200
42	16.02	8.01	90.000	.694-	.914-	90.00	79.80	.458-	230.000	.004-	000.00	.203
43	16.02	8.01	95.000	.316-	.572-	95.00	89.70	.313-	.000	.200	000.00	.201
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.02	20.02	1.000	.775	.367	1.00	1.00	.542-	201.000	.476-	240.00	.031
5	16.02	20.02	4.000	.963	.665	4.00	4.00	.295	202.000	.336-	241.00	.084
6	16.02	20.02	8.000	.778	.588	8.00	8.00	.403	203.000	.268-	242.00	.118
7	16.02	20.02	12.000	.646	.446	12.00	12.00	.362	204.000	.189-	243.00	.123
8	16.02	20.02	20.000	.442	.406	20.00	20.00	.199	205.000	.093	244.00	.105-
9	16.02	20.02	40.000	.005-	.167	40.00	40.00	.053	231.000	.314	245.00	.058
10	16.02	20.02	67.000	.143-	.102	67.00	65.00	.219-	232.000	.136	246.00	.053
11	16.02	20.02	81.000	.045-	.177	79.00	76.00	1.372-	233.000	.102	247.00	.093-
12	16.02	20.02	95.000	.068	.078	95.00	80.00	.047	234.000	.017	248.00	.029
13	16.02	20.02	1.000	3.510-	2.187-	1.00	1.00	.304-	235.000	.057-	249.00	.054-
14	16.02	20.02	2.000	3.406-	1.413-	2.00	2.00	2.141-	206.000	.183-	250.00	.024
15	16.02	20.02	4.000	2.853-	1.389-	4.00	4.00	1.533-	207.000	.151-	251.00	.079-
16	16.02	20.01	8.000	2.014-	1.988-	8.00	8.00	1.124-	208.000	.083-	252.00	.059
17	16.02	20.02	12.000	1.560-	1.350-	12.00	12.00	.993-	236.000	.201-	253.00	.224
18	16.02	20.02	20.000	1.367-	1.196-	20.00	20.00	.940-	237.000	.198-	254.00	.352-
19	16.02	20.02	40.000	.965-	.935-	40.00	40.00	.885-	238.000	.225-	255.00	.173-
20	16.02	20.02	67.000	.707-	.683-	67.00	65.00	.779-	209.000	.138-	280.00	.375-
21	16.02	20.01	87.000	.676-	.622-	85.00	76.00	.652-	239.000	.700-	281.00	.560-
22	16.02	20.01	90.000	.577-	.599-	90.00	80.00	.606-	210.000	.925-	282.00	.607-
23	16.02	20.02	95.000	.072	.394-	95.00	90.00	.562-	211.000	.656-	283.00	.542-
24	16.02	20.02	1.000	.357	1.001-	1.00	.90	.005-	212.000	.654-	284.00	.624-
25	16.02	20.02	4.000	.733	.445	4.00	3.90	.189	213.000	.575-	285.00	.724-
26	16.02	20.02	8.000	.639	.428	8.00	7.90	.161	214.000	.792-	286.00	.075
27	16.02	20.02	12.000	.543	.369	12.00	11.90	.082	215.000	.669-	287.00	.421-
28	16.02	20.01	20.000	.429	.299	20.00	19.90	.002	216.000	.506-	288.00	.360-
29	16.02	20.01	40.000	.177	.161	40.00	39.80	.121-	217.000	.435-	289.00	.163-
30	16.02	20.01	65.000	.177	.044	65.00	66.70	.071	218.000	.448-	290.00	.347-
31	16.02	20.01	80.000	.155	.483-	77.00	69.70	.069	219.000	.416-	291.00	.347-
32	16.02	20.01	95.000	.074	.390	95.00	79.80	.868-	220.000	.458-	292.00	.347-
33	16.02	20.01	1.000	2.179-	1.318-	1.00	.90	.057	221.000	.409-	293.00	.415-
34	16.02	20.01	2.000	1.832-	.214-	2.00	1.80	.778-	222.000	.429-	294.00	.394-
35	16.02	20.01	4.000	1.710-	1.509-	4.00	3.90	.785-	223.000	.465-	295.00	.311-
36	16.02	20.01	8.000	1.708-	1.332-	8.00	7.90	.809-	224.000	.441	296.00	.075
37	16.02	20.01	12.000	1.661-	1.357-	12.00	11.90	.816-	225.000	.402-	000.00	.077
38	16.02	20.01	20.000	1.477-	1.242-	20.00	19.90	.827-	226.000	.370-	000.00	.074
39	16.02	20.01	40.000	.971-	.919-	40.00	39.80	.944-	227.000	.311-	000.00	.072
40	16.02	20.01	65.000	.567-	.711-	65.00	66.70	.075	228.000	.363-	000.00	.078
41	16.02	20.01	86.000	.695-	.620-	84.00	69.70	.075	229.000	.462-	000.00	.072
42	16.02	20.01	90.000	.634-	.712-	90.00	79.80	.729-	230.000	.361-	000.00	.077
43	16.02	20.01	95.000	.387-	.435-	95.00	89.70	.612-	.000	.073	000.00	.072
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.02-	.02-	1.000	1.062-	.473-	1.00	1.00	.627-	201.000	.274	240.00	.033-
5	4.02-	.02-	4.000	.587-	.547-	4.00	4.00	.573-	202.000	.203	241.00	.168-
6	4.02-	.02-	8.000	.370-	.680-	8.00	8.00	.639-	203.000	.210	242.00	.008-
7	4.02-	.02-	12.000	.273-	.694-	12.00	12.00	.546-	204.000	.239	243.00	.181
8	4.02-	.02-	20.000	.219-	.289-	20.00	20.00	.360-	205.000	.476	244.00	.302-
9	4.02-	.02-	40.000	.233-	.221-	40.00	40.00	.233-	231.000	.129-	245.00	.013
10	4.02-	.02-	67.000	.049-	.005	67.00	65.00	.042	232.000	.126-	246.00	.016
11	4.02-	.02-	81.000	.094	.129	79.00	76.00	.408	233.000	.096-	247.00	.005-
12	4.02-	.02-	95.000	.347	.173-	95.00	80.00	.297	234.000	.122-	248.00	.141-
13	4.02-	.02-	1.000	.627	.638	1.00	1.00	.479	235.000	.127-	249.00	.031-
14	4.02-	.02-	2.000	.461	.472	2.00	2.00	.371	206.000	.208	250.00	.297-
15	4.02-	.02-	4.000	.306	.284	4.00	4.00	.194	207.000	.219	251.00	.055-
16	4.02-	.02-	8.000	.174	.021	8.00	8.00	.065-	208.000	.309	252.00	.091-
17	4.02-	.02-	12.000	.098	.189-	12.00	12.00	.179-	236.000	.089-	253.00	.245
18	4.02-	.02-	20.000	.034-	.201-	20.00	20.00	.297-	237.000	.089-	254.00	.388-
19	4.02-	.02-	40.000	.433-	.490-	40.00	40.00	.352-	238.000	.116-	255.00	.149-
20	4.02-	.02-	67.000	.549-	.483-	67.00	65.00	.457-	209.000	.001	280.00	.201-
21	4.02-	.02-	87.000	.600-	.719-	85.00	76.00	.380-	239.000	.110-	281.00	.408-
22	4.02-	.02-	90.000	.459-	.536-	90.00	80.00	.434-	210.000	.178-	282.00	.172-
23	4.02-	.02-	95.000	.179-	.356-	95.00	90.00	.367-	211.000	.209-	283.00	.133
24	4.02-	.02-	1.000	.720-	.316-	1.00	.90	.956-	212.000	.180-	284.00	.199
25	4.02-	.02-	4.000	.655-	.406-	4.00	3.90	.925-	213.000	.171-	285.00	.159
26	4.02-	.02-	8.000	.518-	.607-	8.00	7.90	.787-	214.000	.249-	286.00	.174-
27	4.02-	.02-	12.000	.447-	.654-	12.00	11.90	.530-	215.000	.191-	287.00	.099-
28	4.02-	.02-	20.000	.212-	.439-	20.00	19.90	.377-	216.000	.136-	288.00	.062-
29	4.02-	.02-	40.000	.274-	.196-	40.00	39.80	.188-	217.000	.138-	289.00	.005-
30	4.02-	.02-	65.000	.015-	.057	65.00	66.70	.174-	218.000	.145-	290.00	.122-
31	4.02-	.02-	80.000	.142	.489-	77.00	69.70	.169-	219.000	.155-	291.00	.131-
32	4.02-	.02-	95.000	.174-	.410	95.00	79.80	.184	220.000	.210-	292.00	.160-
33	4.02-	.02-	1.000	.667	.737	1.00	.90	.165-	221.000	.145-	293.00	.151-
34	4.02-	.02-	2.000	.473	.549	2.00	1.80	.323	222.000	.163-	294.00	.168-
35	4.02-	.02-	4.000	.255	.257	4.00	3.90	.169	223.000	.227-	295.00	.170-
36	4.02-	.02-	8.000	.113	.009-	8.00	7.90	.015-	224.000	.929	296.00	.177-
37	4.02-	.02-	12.000	.020	.172-	12.00	11.90	.154-	225.000	.010-	000.00	.177-
38	4.02-	.02-	20.000	.026	.268-	20.00	19.90	.193-	226.000	.061-	000.00	.174-
39	4.02-	.02-	40.000	.783-	.404-	40.00	39.80	.246-	227.000	.108-	000.00	.179-
40	4.02-	.02-	65.000	.399-	.492-	65.00	66.70	.177-	228.000	.143-	000.00	.179-
41	4.02-	.02-	86.000	.728-	.586-	84.00	69.70	.174-	229.000	.142-	000.00	.177-
42	4.02-	.02-	90.000	.466-	.479-	90.00	79.80	.700-	230.000	.064	000.00	.179-
43	4.02-	.02-	95.000	.371-	.423-	95.00	89.70	.528-	.000	.173-	000.00	.177-
	ALF.G	PSI.G	K 1.	1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.02-	.02-	1.000	.058-	.338	1.00	1.00	.162	201.000	.145	240.00	.001
5	.02-	.02-	4.000	.129-	.045-	4.00	4.00	.078-	202.000	.116	241.00	.076-
6	.02-	.02-	8.000	.059-	.262-	8.00	8.00	.224-	203.000	.144	242.00	.056
7	.02-	.02-	12.000	.052-	.389-	12.00	12.00	.250-	204.000	.168	243.00	.142
8	.02-	.02-	20.000	.056-	.101-	20.00	20.00	.198-	205.000	.452	244.00	.260-
9	.02-	.02-	40.000	.141-	.122-	40.00	40.00	.128-	231.000	.008-	245.00	.050
10	.02-	.02-	67.000	.027-	.027	67.00	65.00	.061	232.000	.080-	246.00	.024
11	.02-	.02-	81.000	.141	.154	79.00	76.00	.515	233.000	.040-	247.00	.023
12	.02-	.02-	95.000	.371	.081-	95.00	80.00	.294	234.000	.090-	248.00	.106-
13	.02-	.02-	1.000	.086	.121	1.00	1.00	.156	235.000	.097-	249.00	.085-
14	.02-	.02-	2.000	.022-	.007	2.00	2.00	.007-	206.000	.145	250.00	.282-
15	.02-	.02-	4.000	.089-	.142-	4.00	4.00	.234-	207.000	.160	251.00	.056-
16	.02-	.02-	8.000	.125-	.336-	8.00	8.00	.440-	208.000	.267	252.00	.047-
17	.02-	.02-	12.000	.145-	.497-	12.00	12.00	.508-	236.000	.042-	253.00	.328
18	.02-	.02-	20.000	.233-	.410-	20.00	20.00	.512-	237.000	.052-	254.00	.406-
19	.02-	.02-	40.000	.589-	.637-	40.00	40.00	.538-	238.000	.076-	255.00	.127-
20	.02-	.02-	67.000	.610-	.548-	67.00	65.00	.538-	209.000	.039	280.00	.220-
21	.02-	.02-	87.000	.615-	.724-	85.00	76.00	.405-	239.000	.058-	281.00	.448-
22	.02-	.02-	90.000	.453-	.547-	90.00	80.00	.438-	210.000	.311-	282.00	.237-
23	.02-	.02-	95.000	.056-	.400-	95.00	90.00	.388-	211.000	.288-	283.00	.138
24	.02-	.02-	1.000	.148	.525	1.00	.90	.079-	212.000	.256-	284.00	.209
25	.02-	.02-	4.000	.140-	.048	4.00	3.90	.322-	213.000	.215-	285.00	.157
26	.02-	.02-	8.000	.182-	.217-	8.00	7.90	.360-	214.000	.299-	286.00	.070-
27	.02-	.02-	12.000	.180-	.330-	12.00	11.90	.275-	215.000	.219-	287.00	.079-
28	.02-	.02-	20.000	.039-	.229-	20.00	19.90	.204-	216.000	.153-	288.00	.044-
29	.02-	.02-	40.000	.173-	.084-	40.00	39.80	.115-	217.000	.134-	289.00	.011
30	.02-	.02-	65.000	.027	.101	65.00	66.70	.081-	218.000	.214-	290.00	.126-
31	.02-	.02-	80.000	.173	.481-	77.00	69.70	.073-	219.000	.215-	291.00	.143-
32	.02-	.02-	95.000	.086-	.409	95.00	79.80	.186	220.000	.257-	292.00	.162-
33	.02-	.02-	1.000	.152	.479	1.00	.90	.068-	221.000	.216-	293.00	.137-
34	.02-	.02-	2.000	.049-	.122	2.00	1.80	.132-	222.000	.250-	294.00	.166-
35	.02-	.02-	4.000	.151-	.153-	4.00	3.90	.258-	223.000	.286-	295.00	.166-
36	.02-	.02-	8.000	.234-	.392-	8.00	7.90	.397-	224.000	.984	296.00	.087-
37	.02-	.02-	12.000	.231-	.452-	12.00	11.90	.434-	225.000	.041	000.00	.078-
38	.02-	.02-	20.000	.152-	.481-	20.00	19.90	.416-	226.000	.006-	000.00	.078-
39	.02-	.02-	40.000	.973-	.551-	40.00	39.80	.427-	227.000	.062-	000.00	.087-
40	.02-	.02-	65.000	.441-	.542-	65.00	66.70	.074-	228.000	.094-	000.00	.076-
41	.02-	.02-	86.000	.724-	.608-	84.00	69.70	.079-	229.000	.120-	000.00	.078-
42	.02-	.02-	90.000	.439-	.531-	90.00	79.80	.698-	230.000	.122	000.00	.088-
43	.02-	.02-	95.000	.367-	.446-	95.00	89.70	.561-	.000	.075-	000.00	.080-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	4.01	.02-	1.000	.577	.742	1.00	1.00	.529	201.000	.021	240.00	.042
5	4.01	.02-	4.000	.256	.351	4.00	4.00	.291	202.000	.021	241.00	.011
6	4.01	.02-	8.000	.193	.072	8.00	8.00	.100	203.000	.067	242.00	.102
7	4.01	.02-	12.000	.159	.089-	12.00	12.00	.021	204.000	.110	243.00	.148
8	4.01	.02-	20.000	.089	.080	20.00	20.00	.033-	205.000	.391	244.00	.188-
9	4.01	.02-	40.000	.049-	.031-	40.00	40.00	.032-	231.000	.108	245.00	.065
10	4.01	.02-	67.000	.038	.084	67.00	65.00	.113	232.000	.015	246.00	.052
11	4.01	.02-	81.000	.177	.175	79.00	76.00	.566	233.000	.021	247.00	.016
12	4.01	.02-	95.000	.385	.011	95.00	80.00	.285	234.000	.037-	248.00	.068-
13	4.01	.02-	1.000	.796-	.727-	1.00	1.00	.502-	235.000	.048-	249.00	.065-
14	4.01	.02-	2.000	.679-	.657-	2.00	2.00	.612-	206.000	.084	250.00	.246-
15	4.01	.02-	4.000	.538-	.641-	4.00	4.00	.760-	207.000	.111	251.00	.042-
16	4.01	.02-	8.000	.432-	.705-	8.00	8.00	.870-	208.000	.217	252.00	.012
17	4.01	.02-	12.000	.404-	.609-	12.00	12.00	.860-	236.000	.020	253.00	.361
18	4.01	.02-	20.000	.426-	.603-	20.00	20.00	.718-	237.000	.005-	254.00	.391-
19	4.01	.02-	40.000	.709-	.751-	40.00	40.00	.672-	238.000	.040-	255.00	.111-
20	4.01	.02-	67.000	.643-	.589-	67.00	65.00	.599-	209.000	.045	280.00	.242-
21	4.01	.02-	87.000	.621-	.713-	85.00	76.00	.448-	239.000	.030-	281.00	.455-
22	4.01	.02-	90.000	.452-	.495-	90.00	80.00	.476-	210.000	.434-	282.00	.247-
23	4.01	.02-	95.000	.005	.450-	95.00	90.00	.413-	211.000	.345-	283.00	.137
24	4.01	.02-	1.000	.686	.752	1.00	.90	.439	212.000	.318-	284.00	.213
	4.01	.02-	4.000	.278	.398	4.00	3.90	.144	213.000	.266-	285.00	.166
26	4.01	.02-	8.000	.118	.108	8.00	7.90	.021-	214.000	.347-	286.00	.010
27	4.01	.02-	12.000	.058	.043-	12.00	11.90	.048-	215.000	.234-	287.00	.059-
28	4.01	.02-	20.000	.124	.037-	20.00	19.90	.050-	216.000	.164-	288.00	.034-
29	4.01	.02-	40.000	.082-	.014	40.00	39.80	.049-	217.000	.140-	289.00	.007
30	4.01	.02-	65.000	.076	.145	65.00	66.70	.004	218.000	.275-	290.00	.127-
31	4.01	.02-	80.000	.201	.464-	77.00	69.70	.011	219.000	.269-	291.00	.152-
32	4.01	.02-	95.000	.009	.406	95.00	79.80	.171	220.000	.291-	292.00	.157-
33	4.01	.02-	1.000	.742-	.272-	1.00	.90	.006	221.000	.303-	293.00	.130-
34	4.01	.02-	2.000	.733-	.513-	2.00	1.80	.813-	222.000	.312-	294.00	.151-
35	4.01	.02-	4.000	.680-	.724-	4.00	3.90	.865-	223.000	.329-	295.00	.154-
36	4.01	.02-	8.000	.562-	.757-	8.00	7.90	.818-	224.000	.976	296.00	.009
37	4.01	.02-	12.000	.516-	.783-	12.00	11.90	.772-	225.000	.051	000.00	.012
38	4.01	.02-	20.000	.340-	.717-	20.00	19.90	.672-	226.000	.000-	000.00	.009
39	4.01	.02-	40.000	1.118-	.678-	40.00	39.80	.583-	227.000	.036-	000.00	.009
40	4.01	.02-	65.000	.502-	.616-	65.00	66.70	.008	228.000	.084-	000.00	.008
41	4.01	.02-	86.000	.692-	.631-	84.00	69.70	.003	229.000	.122-	000.00	.009
42	4.01	.02-	90.000	.390-	.539-	90.00	79.80	.668-	230.000	.151	000.00	.012
43	4.01	.02-	95.000	.358-	.475-	95.00	89.70	.639-	.000	.009	000.00	.009
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	8.00	.02-	1.000	.879	.839	1.00	1.00	.565	201.000	.101-	240.00	.088
5	8.00	.02-	4.000	.562	.625	4.00	4.00	.522	202.000	.059-	241.00	.070
6	8.00	.02-	8.000	.410	.339	8.00	8.00	.346	203.000	.001	242.00	.164
7	8.00	.02-	12.000	.346	.165	12.00	12.00	.248	204.000	.054	243.00	.171
8	8.00	.02-	20.000	.245	.254	20.00	20.00	.124	205.000	.348	244.00	.092-
9	8.00	.02-	40.000	.055	.071	40.00	40.00	.072	231.000	.234	245.00	.072
10	8.00	.02-	67.000	.091	.131	67.00	65.00	.154	232.000	.103	246.00	.068
11	8.00	.02-	81.000	.209	.209	79.00	76.00	.596	233.000	.090	247.00	.022
12	8.00	.02-	95.000	.402	.077	95.00	80.00	.278	234.000	.025	248.00	.014-
13	8.00	.02-	1.000	1.977-	1.572-	1.00	1.00	1.525-	235.000	.006	249.00	.033-
14	8.00	.02-	2.000	1.497-	1.425-	2.00	2.00	1.428-	206.000	.028	250.00	.214-
15	8.01	.02-	4.000	1.071-	1.265-	4.00	4.00	1.398-	207.000	.062	251.00	.022-
16	8.00	.02-	8.000	.794-	1.131-	8.00	8.00	1.376-	208.000	.175	252.00	.075
17	8.00	.02-	12.000	.691-	1.136-	12.00	12.00	1.272-	236.000	.079	253.00	.388
18	8.00	.02-	20.000	.630-	.814-	20.00	20.00	.938-	237.000	.051	254.00	.384-
19	8.01	.02-	40.000	.834-	.871-	40.00	40.00	.810-	238.000	.008	255.00	.089-
20	8.00	.02-	67.000	.677-	.625-	67.00	65.00	.665-	209.000	.020	280.00	.277-
21	8.00	.02-	87.000	.635-	.687-	85.00	76.00	.494-	239.000	.027-	281.00	.481-
22	8.00	.02-	90.000	.449-	.394-	90.00	80.00	.517-	210.000	.548-	282.00	.261-
23	8.01	.02-	95.000	.067	.397-	95.00	90.00	.445-	211.000	.395-	283.00	.130
24	8.00	.02-	1.000	.869	.468	1.00	.90	.550	212.000	.365-	284.00	.210
25	8.01	.02-	4.000	.590	.631	4.00	3.90	.428	213.000	.294-	285.00	.163
26	8.00	.02-	8.000	.384	.379	8.00	7.90	.254	214.000	.376-	286.00	.071
27	8.00	.02-	12.000	.276	.216	12.00	11.90	.160	215.000	.243-	287.00	.045-
28	8.00	.02-	20.000	.295	.157	20.00	19.90	.105	216.000	.161-	288.00	.022-
29	8.00	.02-	40.000	.021	.116	40.00	39.80	.020	217.000	.134-	289.00	.010
30	8.00	.02-	65.000	.130	.188	65.00	66.70	.070	218.000	.339-	290.00	.131-
31	8.00	.02-	80.000	.226	.459-	77.00	69.70	.077	219.000	.325-	291.00	.158-
32	8.00	.02-	95.000	.074	.405	95.00	79.80	.162	220.000	.331-	292.00	.159-
33	8.00	.02-	1.000	1.970-	1.549-	1.00	.90	.073	221.000	.395-	293.00	.120-
34	8.01	.02-	2.000	1.680-	1.414-	2.00	1.80	1.904-	222.000	.384-	294.00	.148-
35	8.00	.02-	4.000	1.276-	1.410-	4.00	3.90	1.559-	223.000	.368-	295.00	.156-
36	8.00	.02-	8.000	.986-	1.230-	8.00	7.90	1.338-	224.000	.932	296.00	.068
37	8.00	.02-	12.000	.812-	1.135-	12.00	11.90	1.136-	225.000	.030	000.00	.070
38	8.00	.02-	20.000	.540-	.962-	20.00	19.90	.941-	226.000	.017-	000.00	.073
39	8.00	.02-	40.000	1.256-	.807-	40.00	39.80	.753-	227.000	.047-	000.00	.070
40	8.00	.02-	65.000	.543-	.665-	65.00	66.70	.071	228.000	.087-	000.00	.071
41	8.00	.02-	86.000	.674-	.649-	84.00	69.70	.073	229.000	.139-	000.00	.071
42	8.00	.02-	90.000	.361-	.510-	90.00	79.80	.649-	230.000	.140	000.00	.071
43	8.00	.02-	95.000	.356-	.447-	95.00	89.70	.672-	.000	.071	000.00	.071
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	18.02	.02-	1.000	.749	.525	1.00	1.00	.169-	201.000	.375-	240.00	.227
5	18.02	.02-	4.000	.861	.807	4.00	4.00	.601	202.000	.202-	241.00	.200
6	18.02	.02-	8.000	.724	.682	8.00	8.00	.630	203.000	.110-	242.00	.310
7	18.02	.02-	12.000	.637	.545	12.00	12.00	.566	204.000	.020-	243.00	.263
8	18.02	.02-	20.000	.502	.518	20.00	20.00	.382	205.000	.251	244.00	.049
9	18.02	.02-	40.000	.260	.269	40.00	40.00	.262	231.000	.504	245.00	.139
10	18.02	.02-	67.000	.201	.224	67.00	65.00	.219	232.000	.316	246.00	.074
11	18.02	.02-	81.000	.266	.262	79.00	76.00	.635	233.000	.267	247.00	.025-
12	18.02	.02-	95.000	.422	.197	95.00	80.00	.251	234.000	.184	248.00	.130
13	18.02	.02-	1.000	2.518-	1.938-	1.00	1.00	.352-	235.000	.026-	249.00	.073
14	18.02	.02-	2.000	2.433-	1.356-	2.00	2.00	2.897-	206.000	.090-	250.00	.213-
15	18.02	.02-	4.000	2.443-	1.598-	4.00	4.00	2.442-	207.000	.034-	251.00	.099-
16	18.02	.02-	8.000	2.477-	1.279-	8.00	8.00	1.964-	208.000	.083	252.00	.215
17	18.02	.02-	12.000	2.186-	1.552-	12.00	12.00	1.454-	226.000	.234	253.00	.439
18	18.02	.02-	20.000	1.545-	1.493-	20.00	20.00	1.246-	237.000	.200	254.00	.343-
19	18.02	.02-	40.000	.906-	1.077-	40.00	40.00	1.214-	238.000	.149	255.00	.169-
20	18.02	.02-	67.000	.670-	.709-	67.00	65.00	.867-	209.000	.158-	280.00	.471-
21	18.02	.02-	87.000	.597-	.632-	85.00	76.00	.743-	239.000	.131-	281.00	.670-
22	18.02	.02-	90.000	.504-	.583-	90.00	80.00	.656-	210.000	.733-	282.00	.514-
23	18.02	.02-	95.000	.194	.379-	95.00	90.00	.609-	211.000	.460-	283.00	.074
24	18.02	.02-	1.000	.526	.951-	1.00	.90	.207	212.000	.432-	284.00	.166
25	18.02	.02-	4.000	.827	.691	4.00	3.90	.512	213.000	.352-	285.00	.130
26	18.02	.02-	8.000	.757	.714	8.00	7.90	.510	214.000	.467-	286.00	.217
27	18.02	.02-	12.000	.589	.551	12.00	11.90	.375	215.000	.278-	287.00	.048-
28	18.02	.02-	20.000	.464	.447	20.00	19.90	.278	216.000	.196-	288.00	.032-
29	18.02	.02-	40.000	.229	.306	40.00	39.80	.081	217.000	.169-	289.00	.002-
30	18.02	.02-	65.000	.237	.280	65.00	66.70	.200	218.000	.496-	290.00	.134-
31	18.02	.02-	80.000	.294	.439-	77.00	69.70	.201	219.000	.477-	291.00	.166-
32	18.02	.02-	95.000	.199	.426	95.00	79.80	.174	220.000	.463-	292.00	.176-
33	18.02	.02-	1.000	2.844-	1.829-	1.00	.90	.210	221.000	.693-	293.00	.129-
34	18.02	.02-	2.000	2.259-	1.430-	2.00	1.80	2.228-	222.000	.524-	294.00	.145-
35	18.02	.02-	4.000	1.910-	1.697-	4.00	3.90	2.164-	223.000	.463-	295.00	.165-
36	18.02	.02-	8.000	1.969-	1.326-	8.00	7.90	1.433-	224.000	.552	296.00	.199
37	18.02	.02-	12.000	1.956-	1.397-	12.00	11.90	1.440-	225.000	.155-	000.00	.200
38	18.02	.02-	20.000	1.711-	1.566-	20.00	19.90	1.252-	226.000	.195-	000.00	.196
39	18.02	.02-	40.000	1.053-	1.129-	40.00	39.80	.985-	227.000	.173-	000.00	.199
40	18.02	.02-	65.000	.689-	.807-	65.00	66.70	.196	228.000	.187-	000.00	.198
41	18.02	.02-	86.000	.581-	.633-	84.00	69.70	.201	229.000	.228-	000.00	.200
42	18.02	.02-	90.000	.609-	.588-	90.00	79.80	.751-	230.000	.055	000.00	.202
43	18.02	.02-	95.000	.346-	.445-	95.00	89.70	.725-	.000	.197	000.00	.199
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00	20.03-	1.000	.577-	.270	1.00	1.00	.077	201.000	.077-	240.00	.228-
5	.00	20.03-	4.000	.351-	.123-	4.00	4.00	.155-	202.000	.063-	241.00	.099-
6	.00	20.03-	8.000	.154-	.352-	8.00	8.00	.322-	203.000	.053-	242.00	.160-
7	.00	20.03-	12.000	.098-	.441-	12.00	12.00	.302-	204.000	.046-	243.00	.009-
8	.00	20.03-	20.000	.055-	.095-	20.00	20.00	.204-	205.000	.149	244.00	.236-
9	.00	20.03-	40.000	.039-	.097-	40.00	40.00	.122-	231.000	.218-	245.00	.072-
10	.00	20.03-	67.000	.109	.062	67.00	65.00	.116	232.000	.184-	246.00	.005
11	.00	20.03-	81.000	.221	.129	79.00	76.00	.464	233.000	.182-	247.00	.129-
12	.00	20.03-	95.000	.338	.104-	95.00	80.00	.236	234.000	.212-	248.00	.341-
13	.00	20.03-	1.000	.541	.364	1.00	1.00	.528	235.000	.245-	249.00	.093-
14	.00	20.03-	2.000	.378	.223	2.00	2.00	.323	206.000	.030	250.00	.597-
15	.00	20.03-	4.000	.227	.032	4.00	4.00	.025	207.000	.035	251.00	.254-
16	.00	20.03-	8.000	.132	.181-	8.00	8.00	.267-	208.000	.137	252.00	.091
17	.00	20.03-	12.000	.078	.339-	12.00	12.00	.375-	236.000	.220-	253.00	.343
18	.00	20.03-	20.000	.040-	.218-	20.00	20.00	.430-	237.000	.250-	254.00	.257-
19	.00	20.03-	40.000	.400-	.457-	40.00	40.00	.493-	238.000	.282-	255.00	.247-
20	.00	20.03-	67.000	.415-	.479-	67.00	65.00	.514-	209.000	.285	280.00	.242-
21	.00	20.03-	87.000	.503-	.623-	85.00	76.00	.399-	239.000	.010	281.00	.596-
22	.00	20.03-	90.000	.338-	.520-	90.00	80.00	.429-	210.000	.505-	282.00	.209-
23	.00	20.03-	95.000	.108-	.303-	95.00	90.00	.362-	211.000	.465-	283.00	.163
24	.00	20.03-	1.000	.062-	.560	1.00	.90	.323-	212.000	.443-	284.00	.174
[illegible]	.00	20.03-	4.000	.318-	.037	4.00	3.90	.550-	213.000	.417-	285.00	.097
26	.00	20.03-	8.000	.291-	.247-	8.00	7.90	.535-	214.000	.547-	286.00	.100-
27	.00	20.03-	12.000	.235-	.387-	12.00	11.90	.340-	215.000	.486-	287.00	.504-
28	.00	20.03-	20.000	.044-	.269-	20.00	19.90	.225-	216.000	.454-	288.00	.395-
29	.00	20.03-	40.000	.115-	.074-	40.00	39.80	.092-	217.000	.479-	289.00	.161-
30	.00	20.03-	65.000	.074	.113	65.00	66.70	.102-	218.000	.681-	290.00	.197-
31	.00	20.03-	80.000	.190	.272-	77.00	69.70	.102-	219.000	.723-	291.00	.199-
32	.00	20.03-	95.000	.102-	.436	95.00	79.80	.185	220.000	.740-	292.00	.189-
33	.00	20.03-	1.000	.430	.750	1.00	.90	.102-	221.000	.636-	293.00	.181-
34	.00	20.03-	2.000	.234	.367	2.00	1.80	.242	222.000	.729-	294.00	.126-
35	.00	20.03-	4.000	.052	.036-	4.00	3.90	.001	223.000	.691-	295.00	.144-
36	.00	20.03-	8.000	.000-	.225-	8.00	7.90	.195-	224.000	.649	296.00	.108-
37	.00	20.03-	12.000	.067-	.349-	12.00	11.90	.315-	225.000	.466	000.00	.110-
38	.00	20.03-	20.000	.021-	.403-	20.00	19.90	.344-	226.000	.375	000.00	.104-
39	.00	20.03-	40.000	.804-	.443-	40.00	39.80	.504-	227.000	.282	000.00	.102-
40	.00	20.03-	65.000	.318-	.481-	65.00	66.70	.102-	228.000	.207	000.00	.102-
41	.00	20.03-	86.000	.648-	.479-	84.00	69.70	.105-	229.000	.068	000.00	.106-
42	.00	20.03-	90.000	.475-	.562-	90.00	79.80	.536-	230.000	.170	000.00	.105-
43	.00	20.03-	95.000	.365-	.455-	95.00	89.70	.292-	.000	.098-	000.00	.099-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00	8.02-	1.000	.303-	.298	1.00	1.00	.128	201.000	.091	240.00	.039-
5	.00	8.02-	4.000	.212-	.074-	4.00	4.00	.001-	202.000	.066	241.00	.086-
6	.00	8.02-	8.000	.128-	.316-	8.00	8.00	.272-	203.000	.095	242.00	.002
7	.00	8.02-	12.000	.098-	.419-	12.00	12.00	.282-	204.000	.121	243.00	.108
8	.00	8.02-	20.000	.087-	.105-	20.00	20.00	.203-	205.000	.377	244.00	.251-
9	.00	8.02-	40.000	.125-	.121-	40.00	40.00	.131-	231.000	.053-	245.00	.000
10	.00	8.02-	67.000	.025	.050	67.00	65.00	.091	232.000	.071-	246.00	.034
11	.00	8.02-	81.000	.169	.152	79.00	76.00	.461	233.000	.081-	247.00	.002-
12	.00	8.02-	95.000	.352	.082-	95.00	80.00	.369	234.000	.101-	248.00	.161-
13	.00	8.02-	1.000	.267	.218	1.00	1.00	.303	235.000	.116-	249.00	.054-
14	.00	8.02-	2.000	.127	.079	2.00	2.00	.113	206.000	.148	250.00	.388-
15	.00	8.02-	4.000	.040	.069-	4.00	4.00	.120-	207.000	.171	251.00	.092-
16	.00	8.02-	8.000	.043-	.294-	8.00	8.00	.391-	208.000	.273	252.00	.009-
17	.00	8.02-	12.000	.086-	.456-	12.00	12.00	.465-	236.000	.059-	253.00	.310
18	.00	8.02-	20.000	.189-	.353-	20.00	20.00	.498-	237.000	.074-	254.00	.339-
19	.00	8.02-	40.000	.558-	.598-	40.00	40.00	.542-	238.000	.115-	255.00	.182-
20	.00	8.02-	67.000	.579-	.551-	67.00	65.00	.553-	209.000	.182	280.00	.236-
21	.00	8.02-	87.000	.592-	.725-	85.00	76.00	.394-	239.000	.013-	281.00	.532-
22	.00	8.02-	90.000	.392-	.550-	90.00	80.00	.390-	210.000	.327-	282.00	.198-
23	.00	8.02-	95.000	.088-	.324-	95.00	90.00	.375-	211.000	.315-	283.00	.161
24	.00	8.02-	1.000	.069	.559	1.00	.90	.163-	212.000	.306-	284.00	.202
25	.00	8.02-	4.000	.225-	.050	4.00	3.90	.413-	213.000	.258-	285.00	.145
26	.00	8.02-	8.000	.243-	.227-	8.00	7.90	.444-	214.000	.354-	286.00	.083-
27	.00	8.02-	12.000	.227-	.373-	12.00	11.90	.307-	215.000	.278-	287.00	.230-
37	.00	8.02-	12.000	.191-	.435-	12.00	11.90	.412-	225.000	.207	000.00	.085-
28	.00	8.02-	20.000	.053-	.270-	20.00	19.90	.224-	216.000	.231-	288.00	.082-
29	.00	8.02-	40.000	.169-	.092-	40.00	39.80	.113-	217.000	.217-	289.00	.033-
30	.00	8.02-	65.000	.046	.110	65.00	66.70	.082-	218.000	.291-	290.00	.163-
31	.00	8.02-	80.000	.176	.388-	77.00	69.70	.081-	219.000	.315-	291.00	.174-
32	.00	8.02-	95.000	.085-	.441	95.00	79.80	.199	220.000	.345-	292.00	.171-
33	.00	8.02-	1.000	.256	.599	1.00	.90	.087-	221.000	.300-	293.00	.172-
34	.00	8.02-	2.000	.035	.228	2.00	1.80	.017	222.000	.362-	294.00	.165-
35	.00	8.02-	4.000	.105-	.131-	4.00	3.90	.180-	223.000	.384-	295.00	.174-
36	.00	8.02-	8.000	.162-	.320-	8.00	7.90	.313-	224.000	.928	296.00	.089-
38	.00	8.02-	20.000	.117-	.462-	20.00	19.90	.404-	226.000	.127	000.00	.087-
39	.00	8.02-	40.000	.937-	.534-	40.00	39.80	.501-	227.000	.063	000.00	.084-
40	.00	8.02-	65.000	.426-	.542-	65.00	66.70	.084-	228.000	.005	000.00	.086-
41	.00	8.02-	86.000	.741-	.586-	84.00	69.70	.089-	229.000	.071-	000.00	.091-
42	.00	8.02-	90.000	.497-	.538-	90.00	79.80	.650-	230.000	.132	000.00	.086-
43	.00	8.02-	95.000	.396-	.456-	95.00	89.70	.452-	.000	.085-	000.00	.085-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00	8.03	1.000	.172	.354	1.00	1.00	.178	201.000	.138	240.00	.029-
5	.00	8.03	4.000	.016	.025	4.00	4.00	.020-	202.000	.077	241.00	.098-
6	.00	8.03	8.000	.027	.187-	8.00	8.00	.157-	203.000	.108	242.00	.011
7	.00	8.03	12.000	.016	.318-	12.00	12.00	.182-	204.000	.144	243.00	.115
8	.00	8.03	20.000	.007-	.062-	20.00	20.00	.156-	205.000	.423	244.00	.291-
9	.00	8.03	40.000	.125-	.108-	40.00	40.00	.110-	231.000	.031-	245.00	.031
10	.00	8.03	67.000	.014-	.049	67.00	65.00	.072	232.000	.102-	246.00	.035
11	.00	8.03	81.000	.135	.171	79.00	76.00	.497	233.000	.052-	247.00	.013
12	.00	8.03	95.000	.410	.096-	95.00	80.00	.244	234.000	.108-	248.00	.098-
13	.00	8.03	1.000	.128-	.021	1.00	1.00	.017-	235.000	.125-	249.00	.038-
14	.00	8.03	2.000	.171-	.071-	2.00	2.00	.138-	206.000	.071	250.00	.255-
15	.00	8.03	4.000	.171-	.175-	4.00	4.00	.304-	207.000	.090	251.00	.006-
16	.00	8.03	8.000	.174-	.350-	8.00	8.00	.477-	208.000	.180	252.00	.037-
17	.00	8.03	12.000	.192-	.523-	12.00	12.00	.533-	236.000	.083-	253.00	.035
18	.00	8.03	20.000	.240-	.440-	20.00	20.00	.508-	237.000	.090-	254.00	.421-
19	.00	8.03	40.000	.576-	.643-	40.00	40.00	.497-	238.000	.123-	255.00	.073-
20	.00	8.03	67.000	.602-	.521-	67.00	65.00	.521-	209.000	.145-	280.00	.218-
21	.00	8.03	87.000	.612-	.681-	85.00	76.00	.417-	239.000	.122-	281.00	.403-
22	.00	8.03	90.000	.431-	.432-	90.00	80.00	.458-	210.000	.326-	282.00	.107-
23	.00	8.03	95.000	.107-	.421-	95.00	90.00	.389-	211.000	.321-	283.00	.134
24	.00	8.03	1.000	.262	.487	1.00	.90	.030	212.000	.305-	284.00	.204
24	.00	8.03	2.000	.153-	.010	2.00	1.80	.250-	222.000	.262-	294.00	.265-
25	.00	8.03	4.000	.028-	.070	4.00	3.90	.191-	213.000	.264-	285.00	.135
26	.00	8.02	8.000	.093-	.177-	8.00	7.90	.276-	214.000	.376-	286.00	.101-
27	.00	8.03	12.000	.127-	.285-	12.00	11.90	.225-	215.000	.285-	287.00	.238-
28	.00	8.03	20.000	.008-	.191-	20.00	19.90	.179-	216.000	.234-	288.00	.080-
29	.00	8.03	40.000	.174-	.075-	40.00	39.80	.116-	217.000	.229-	289.00	.008-
30	.00	8.03	65.000	.035	.108	65.00	66.70	.101-	218.000	.299-	290.00	.238-
31	.00	8.03	80.000	.186	.471-	77.00	69.70	.094-	219.000	.278-	291.00	.212-
32	.00	8.03	95.000	.108-	.389	95.00	79.80	.169	220.000	.329-	292.00	.209-
33	.00	8.03	1.000	.020	.344	1.00	.90	.096-	221.000	.265-	293.00	.311-
35	.00	8.03	4.000	.216-	.221-	4.00	3.90	.369-	223.000	.295-	295.00	.194-
36	.00	8.03	8.000	.240-	.395-	8.00	7.90	.429-	224.000	.932	296.00	.099-
37	.00	8.03	12.000	.268-	.490-	12.00	11.90	.472-	225.000	.101-	000.00	.097-
38	.00	8.03	20.000	.164-	.495-	20.00	19.90	.423-	226.000	.121-	000.00	.100-
39	.00	8.03	40.000	.981-	.560-	40.00	39.80	.373-	227.000	.145-	000.00	.106-
40	.00	8.03	65.000	.440-	.545-	65.00	66.70	.099-	228.000	.165-	000.00	.101-
41	.00	8.03	86.000	.695-	.612-	84.00	69.70	.103-	229.000	.146-	000.00	.103-
42	.00	8.03	90.000	.391-	.481-	90.00	79.80	.643-	230.000	.127	000.00	.095-
43	.00	8.03	95.000	.360-	.396-	95.00	89.70	.584-	.000	.096-	000.00	.094-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00	20.02	1.000	.425	.424	1.00	1.00	.192	201.000	.000	240.00	.193-
5	.00	20.02	4.000	.148	.124	4.00	4.00	.052	202.000	.071-	241.00	.134-
6	.00	20.02	8.000	.098	.049-	8.00	8.00	.048-	203.000	.040-	242.00	.127-
7	.00	20.02	12.000	.073	.164-	12.00	12.00	.070-	204.000	.006-	243.00	.019
8	.00	20.02	20.000	.006-	.000-	20.00	20.00	.093-	205.000	.233	244.00	.289-
9	.00	20.02	40.000	.243-	.069-	40.00	40.00	.072-	231.000	.157-	245.00	.072-
10	.00	20.02	67.000	.192-	.058	67.00	65.00	.074	232.000	.213-	246.00	.024
11	.00	20.02	81.000	.016	.165	79.00	76.00	.408	233.000	.172-	247.00	.068-
12	.00	20.02	95.000	.092	.134-	95.00	80.00	.156	234.000	.221-	248.00	.227-
13	.00	20.02	1.000	.444-	.173-	1.00	1.00	.257-	235.000	.256-	249.00	.018-
14	.00	20.02	2.000	.393-	.204-	2.00	2.00	.317-	206.000	.167-	250.00	.095-
15	.00	20.02	4.000	.330-	.259-	4.00	4.00	.414-	207.000	.153-	251.00	.094-
16	.00	20.02	8.000	.265-	.372-	8.00	8.00	.510-	208.000	.100-	252.00	.128-
17	.00	20.02	12.000	.264-	.525-	12.00	12.00	.531-	236.000	.265-	253.00	.331
18	.00	20.02	20.000	.292-	.461-	20.00	20.00	.485-	237.000	.268-	254.00	.306-
19	.00	20.02	40.000	.583-	.603-	40.00	40.00	.480-	238.000	.298-	255.00	.133-
20	.00	20.02	67.000	.632-	.466-	67.00	65,00	.477-	209.000	.473-	260.00	.216-
21	.00	20.02	87.000	.656-	.608-	85.00	76.00	.386-	239.000	.258-	281.00	.362-
22	.00	20.02	90.000	.457-	.401-	90.00	80.00	.437-	210.000	.485-	282.00	.151-
23	.00	20.02	95.000	.141-	.425-	95.00	90.00	.394-	211.000	.479-	283.00	.079
24	.00	20.02	1.000	.476	.420	1.00	.90	.129	212.000	.448-	284.00	.159
34	.00	20.02	2.000	.317-	.151-	2.00	1.80	.507-	222.000	.342-	294.00	.400-
25	.00	20.02	4.000	.170	.113	4.00	3.90	.014-	213.000	.419-	285.00	.063
26	.00	20.02	8.000	.060	.088-	8.00	7.90	.118-	214.000	.566-	286.00	.137-
27	.00	20.02	12.000	.007	.159-	12.00	11.90	.132-	215.000	.509-	287.00	.479-
28	.00	20.02	20.000	.079	.094-	20.00	19.90	.119-	216.000	.465-	288.00	.459-
38	.00	20.02	20.000	.173-	.482-	20.00	19.90	.402-	226.000	.226-	000.00	.137-
29	.00	20.02	40.000	.124-	.032-	40.00	39.80	.095-	217.000	.486-	289.00	.218-
30	.00	20.02	65.000	.052	.110	65.00	66.70	.133-	218.000	.507-	290.00	.308-
31	.00	20.02	80.000	.135	.454-	77.00	69.70	.132-	219.000	.356-	291.00	.312-
32	.00	20.02	95.000	.135-	.379	95.00	79.80	.152	220.000	.404-	292.00	.299-
33	.00	20.02	1.000	.268-	.051	1.00	.90	.134-	221.000	.311-	293.00	.408-
35	.00	20.02	4.000	.338-	.329-	4.00	3.90	.509-	223.000	.394-	295.00	.296-
36	.00	20.02	8.000	.300-	.450-	8.00	7.90	.482-	224.000	.689	296.00	.138-
37	.00	20.02	12.000	.296-	.495-	12.00	11.90	.472-	225.000	.263-	000.00	.140-
39	.00	20.02	40.000	.931-	.519-	40.00	39.80	.272-	227.000	.216-	000.00	.138-
40	.00	20.02	65.000	.428-	.516-	65.00	66.70	.134-	228.000	.226-	000.00	.137-
41	.00	20.02	86.000	.658-	.585-	84.00	69.70	.136-	229.000	.154-	000.00	.136-
42	.00	20.02	90.000	.439-	.427-	90.00	79.80	.512-	230.000	.073	000.00	.139-
43	.00	20.02	95.000	.445-	.433-	95.00	89.70	.500-	.000	.138-	000.00	.142-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	20.03-	1.000	.922	.707	1.00	1.00	.611	201.000	.485-	240.00	.002-
5	16.01	20.03-	4.000	.856	.943	4.00	4.00	.887	202.000	.318-	241.00	.090
6	16.01	20.03-	8.000	.706	.735	8.00	8.00	.758	203.000	.232-	242.00	.099
7	16.01	20.03-	12.000	.616	.546	12.00	12.00	.624	204.000	.174-	243.00	.110
8	16.01	20.03-	20.000	.488	.546	20.00	20.00	.415	205.000	.058	244.00	.081-
9	16.01	20.03-	40.000	.301	.292	40.00	40.00	.301	231.000	.231	245.00	.048
10	16.01	20.03-	67.000	.269	.264	67.00	65.00	.294	232.000	.175	246.00	.037
11	16.01	20.03-	81.000	.324	.268	79.00	76.00	.781	233.000	.086	247.00	.074-
12	16.01	20.03-	95.000	.413	.090	95.00	80.00	.469	234.000	.032	248.00	.027
13	16.01	20.03-	1.000	3.339-	2.085-	1.00	1.00	3.158-	235.000	.030-	249.00	.059-
14	16.01	20.03-	2.000	2.332-	1.806-	2.00	2.00	2.884-	206.000	.335-	250.00	.476-
15	16.01	20.03-	4.000	1.663-	1.625-	4.00	4.00	.020-	207.000	.283-	251.00	.261-
16	16.01	20.03-	8.000	1.111-	1.438-	8.00	8.00	2.232-	208.000	.135-	252.00	.269
17	16.01	20.03-	12.000	.914-	1.475-	12.00	12.00	1.960-	236.000	.201	253.00	.481
18	16.01	20.03-	20.000	.750-	.986-	20.00	20.00	1.299-	237.000	.127	254.00	.316-
19	16.01	20.03-	40.000	.827-	.897-	40.00	40.00	1.041-	238.000	.066	255.00	.210-
20	16.01	20.03-	67.000	.554-	.658-	67.00	65.00	.783-	209.000	.387-	280.00	.361-
21	16.01	20.03-	87.000	.569-	.699-	85.00	76.00	.549-	239.000	.370	281.00	.734-
22	16.01	20.03-	90.000	.464-	.514-	90.00	80.00	.554-	210.000	.910-	282.00	.501-
23	16.01	20.03-	95.000	.084	.247-	95.00	90.00	.423-	211.000	.637-	283.00	.164
24	16.01	20.03-	1.000	.810	.430-	1.00	.90	.732	212.000	.609-	284.00	.200
25	16.01	20.03-	4.000	.908	.946	4.00	3.90	.821	213.000	.578-	285.00	.102
26	16.01	20.03-	8.000	.715	.792	8.00	7.90	.656	214.000	.880-	286.00	.093
27	16.01	20.03-	12.000	.589	.610	12.00	11.90	.509	215.000	.642-	287.00	.478-
28	16.01	20.03-	20.000	.466	.462	20.00	19.90	.396	216.000	.490-	288.00	.355-
29	16.01	20.03-	40.000	.260	.333	40.00	39.80	.212	217.000	.437-	289.00	.156-
30	16.01	20.03-	65.000	.279	.318	65.00	66.70	.089	218.000	1.249-	290.00	.237-
31	16.01	20.03-	80.000	.314	.336-	77.00	69.70	.090	219.000	1.095-	291.00	.276-
32	16.01	20.03-	95.000	.093	.504	95.00	79.80	.286	220.000	1.034-	292.00	.298-
33	16.01	20.03-	1.000	3.418-	2.141-	1.00	.90	.099	221.000	1.509-	293.00	.177-
34	16.01	20.03-	2.000	2.904-	1.881-	2.00	1.80	3.154-	222.000	1.420-	294.00	.084-
35	16.01	20.03-	4.000	2.107-	1.760-	4.00	3.90	.176-	223.000	1.179-	295.00	.120-
36	16.01	20.03-	8.000	1.512-	1.554-	8.00	7.90	2.198-	224.000	.326	296.00	.087
37	16.01	20.03-	12.000	1.163-	1.438-	12.00	11.90	1.758-	225.000	.333	000.00	.090
38	16.01	20.03-	20.000	.778-	1.320-	20.00	19.90	1.429-	226.000	.261	000.00	.091
39	16.01	20.03-	40.000	1.253-	.946-	40.00	39.80	1.281-	227.000	.233	000.00	.090
40	16.01	20.03-	65.000	.518-	.707-	65.00	66.70	.091	228.000	.202	000.00	.092
41	16.01	20.03-	86.000	.713-	.620-	84.00	69.70	.090	229.000	.082	000.00	.090
42	16.01	20.03-	90.000	.538-	.619-	90.00	79.80	.936-	230.000	.231	000.00	.087
43	16.01	20.03-	95.000	.133-	.589-	95.00	89.70	.846-	.000	.081	000.00	.087
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	8.03-	1.000	.879	.624	1.00	1.00	.173	201.000	.380-	240.00	.165
5	16.01	8.03-	4.000	.873	.905	4.00	4.00	.752	202.000	.223-	241.00	.187
6	16.01	8.03-	8.000	.710	.720	8.00	8.00	.703	203.000	.125-	242.00	.265
7	16.01	8.03-	12.000	.621	.547	12.00	12.00	.606	204.000	.043-	243.00	.241
8	16.01	8.03-	20.000	.483	.533	20.00	20.00	.405	205.000	.232	244.00	.029
9	16.01	8.03-	40.000	.260	.279	40.00	40.00	.284	231.000	.441	245.00	.107
10	16.01	8.03-	67.000	.227	.255	67.00	65.00	.267	232.000	.277	246.00	.096
11	16.01	8.03-	81.000	.297	.247	79.00	76.00	.723	233.000	.203	247.00	.016
12	16.01	8.03-	95.000	.433	.186	95.00	80.00	.371	234.000	.149	248.00	.138
13	16.01	8.03-	1.000	2.766-	1.924-	1.00	1.00	.352-	235.000	.054	249.00	.012
14	16.01	8.03-	2.000	2.804-	1.882-	2.00	2.00	.035-	206.000	.137-	250.00	.258-
15	16.01	8.03-	4.000	2.738-	1.918-	4.00	4.00	2.904-	207.000	.078-	251.00	.041-
16	16.01	8.03-	8.000	2.424-	1.629-	8.00	8.00	.043-	208.000	.074	252.00	.231
17	16.01	8.03-	12.000	1.878-	1.443-	12.00	12.00	2.147-	236.000	.260	253.00	.458
18	16.01	8.03-	20.000	1.140-	1.257-	20.00	20.00	1.417-	237.000	.210	254.00	.325-
19	16.01	8.03-	40.000	.915-	1.020-	40.00	40.00	1.113-	238.000	.155	255.00	.139-
20	16.01	8.03-	67.000	.711-	.729-	67.00	65.00	.847-	209.000	.207-	280.00	.405-
21	16.01	8.03-	87.000	.627-	.753-	85.00	76.00	.644-	239.000	.115	281.00	.681-
22	16.01	8.03-	90.000	.512-	.580-	90.00	80.00	.674-	210.000	.776-	282.00	.492-
23	16.01	8.03-	95.000	.186	.237-	95.00	90.00	.597-	211.000	.505-	283.00	.127
24	16.01	8.03-	1.000	.753	.935-	1.00	.90	.298	212.000	.474-	284.00	.212
25	16.01	8.03-	4.000	.890	.849	4.00	3.90	.704	213.000	.397-	285.00	.135
26	16.01	8.03-	8.000	.717	.741	8.00	7.90	.615	214.000	.488-	286.00	.186
27	16.01	8.03-	12.000	.595	.599	12.00	11.90	.485	215.000	.332-	287.00	.085-
28	16.01	8.03-	20.000	.486	.459	20.00	19.90	.358	216.000	.236-	288.00	.060-
29	16.01	8.03-	40.000	.236	.326	40.00	39.80	.142	217.000	.267-	289.00	.028-
30	16.01	8.03-	65.000	.266	.309	65.00	66.70	.183	218.000	.691-	290.00	.173-
31	16.01	8.03-	80.000	.322	.432-	77.00	69.70	.190	219.000	.576-	291.00	.198-
32	16.01	8.03-	95.000	.187	.511	95.00	79.80	.230	220.000	.514-	292.00	.205-
33	16.01	8.03-	1.000	2.073-	2.260-	1.00	.90	.186	221.000	.941-	293.00	.151-
34	16.01	8.03-	2.000	2.065-	1.979-	2.00	1.80	.352-	222.000	.774-	294.00	.135-
35	16.01	8.03-	4.000	2.126-	1.861-	4.00	3.90	3.160-	223.000	.633-	295.00	.177-
36	16.01	8.03-	8.000	2.059-	1.592-	8.00	7.90	2.437-	224.000	.609	296.00	.187
37	16.01	8.03-	12.000	1.847-	1.496-	12.00	11.90	1.924-	225.000	.056	000.00	.184
38	16.01	8.03-	20.000	1.436-	1.438-	20.00	19.90	1.541-	226.000	.010-	000.00	.183
39	16.01	8.03-	40.000	1.124-	1.086-	40.00	39.80	1.343-	227.000	.010-	000.00	.188
40	16.01	8.03-	65.000	.709-	.814-	65.00	66.70	.187	228.000	.045-	000.00	.185
41	16.01	8.03-	86.000	.695-	.743-	84.00	69.70	.188	229.000	.126-	000.00	.187
42	16.01	8.03-	90.000	.616-	.653-	90.00	79.80	.855-	230.000	.119	000.00	.187
43	16.01	8.03-	95.000	.233-	.485-	95.00	89.70	.925-	.000	.190	000.00	.191
	ALF.G	PSI.G	K 1.	PR. .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	8.01	1.000	.795	.340	1.00	1.00	.398-	201.000	.347-	240.00	.183
5	16.01	8.01	4.000	.896	.770	4.00	4.00	.458	202.000	.213-	241.00	.185
6	16.01	8.02	8.000	.741	.654	8.00	8.00	.558	203.000	.130-	242.00	.275
7	16.01	8.02	12.000	.650	.516	12.00	12.00	.513	204.000	.036-	243.00	.247
8	16.01	8.02	20.000	.499	.482	20.00	20.00	.337	205.000	.240	244.00	.029
9	16.01	8.01	40.000	.225	.213	40.00	40.00	.231	231.000	.453	245.00	.146
10	16.01	8.01	67.000	.170	.219	67.00	65.00	.201	232.000	.259	246.00	.100
11	16.01	8.01	81.000	.230	.259	79.00	76.00	.628	233.000	.231	247.00	.035
12	16.01	8.02	95.000	.425	.178	95.00	80.00	.203	234.000	.128	248.00	.127
13	16.01	8.01	1.000	2.829-	1.934-	1.00	1.00	.352-	235.000	.097	249.00	.023
14	16.01	8.00	2.000	2.843-	1.928-	2.00	2.00	3.095-	206.000	.072-	250.00	.143-
15	16.01	8.02	4.000	2.822-	1.935-	4.00	4.00	.177-	207.000	.033-	251.00	.005
16	16.01	8.01	8.000	2.649-	1.717-	8.00	8.00	2.112-	208.000	.075	252.00	.172
17	16.01	8.01	12.000	2.225-	1.498-	12.00	12.00	1.687-	236.000	.084	253.00	.424
18	16.01	8.02	20.000	1.356-	1.373-	20.00	20.00	1.396-	237.000	.066	254.00	.347-
19	16.01	8.01	40.000	.917-	1.087-	40.00	40.00	1.197-	238.000	.031	255.00	.067-
20	16.01	8.02	67.000	.750-	.762-	67.00	65.00	.908-	209.000	.090-	280.00	.496-
21	16.01	8.01	87.000	.690-	.741-	85.00	76.00	.722-	239.000	.341-	281.00	.758-
22	16.01	8.02	90.000	.486-	.589-	90.00	80.00	.724-	210.000	.800-	282.00	.632-
23	16.01	8.01	95.000	.181	.317-	95.00	90.00	.584-	211.000	.526-	283.00	.064
24	16.01	8.01	1.000	.530	1.317-	1.00	.90	.117	212.000	.513-	284.00	.157
25	16.01	8.02	4.000	.803	.618	4.00	3.90	.419	213.000	.410-	285.00	.132
26	16.01	8.02	8.000	.687	.603	8.00	7.90	.386	214.000	.547-	286.00	.185
27	16.01	8.02	12.000	.576	.515	12.00	11.90	.296	215.000	.358-	287.00	.199-
28	16.01	8.02	20.000	.479	.415	20.00	19.90	.206	216.000	.277-	288.00	.081-
29	16.01	8.02	40.000	.204	.281	40.00	39.80	.007	217.000	.295-	289.00	.032-
30	16.01	8.02	65.000	.234	.268	65.00	66.70	.183	218.000	.428-	290.00	.262-
31	16.01	8.02	80.000	.274	.437-	77.00	69.70	.184	219.000	.394-	291.00	.238-
32	16.01	8.01	95.000	.183	.461	95.00	79.80	.143	220.000	.386-	292.00	.220-
33	16.01	8.02	1.000	1.947-	1.949-	1.00	.90	.180	221.000	.497-	293.00	.322-
34	16.01	8.02	2.000	1.945-	1.823-	2.00	1.80	1.475-	222.000	.473-	294.00	.272-
35	16.01	8.02	4.000	2.022-	1.693-	4.00	3.90	1.550-	223.000	.455-	295.00	.207-
36	16.01	8.01	8.000	2.057-	1.603-	8.00	7.90	1.506-	224.000	.669	296.00	.182
37	16.01	8.01	12.000	2.002-	1.510-	12.00	11.90	1.422-	225.000	.259-	000.00	.180
38	16.01	8.01	20.000	1.678-	1.487-	20.00	19.90	1.331-	226.000	.274-	000.00	.180
39	16.01	8.02	40.000	1.038-	1.061-	40.00	39.80	1.057-	227.000	.239-	000.00	.181
40	16.01	8.02	65.000	.740-	.832-	65.00	66.70	.180	228.000	.259-	000.00	.182
41	16.01	8.02	86.000	.756-	.666-	84.00	69.70	.183	229.000	.289-	000.00	.185
42	16.01	8.02	90.000	.602-	.652-	90.00	79.80	.855-	230.000	.008-	000.00	.183
43	16.01	8.02	95.000	.325-	.504-	95.00	89.70	.788-	.000	.183	000.00	.184
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	16.01	20.02	1.000	.686	.072	1.00	1.00	.423-	201.000	.453-	240.00	.020
5	16.01	20.02	4.000	.922	.[illegible]22	4.00	4.00	.310	202.000	.325-	241.00	.073
6	16.01	20.02	8.000	.744	.575	8.00	8.00	.414	203.000	.253-	242.00	.116
7	16.01	20.02	12.000	.631	.465	12.00	12.00	.397	204.000	.183-	243.00	.120
8	16.01	20.02	20.000	.439	.421	20.00	20.00	.268	205.000	.081	244.00	.091-
9	16.01	20.02	40.000	.023	.224	40.00	40.00	.190	231.000	.291	245.00	.085
10	16.01	20.02	67.000	.101-	.199	67.00	65.00	.168	232.000	.117	246.00	.069
11	16.01	20.02	81.000	.001-	.244	79.00	76.00	.539	233.000	.088	247.00	.037-
12	16.01	20.02	95.000	.061	.074	95.00	80.00	.186	234.000	.018	248.00	.047
13	16.01	20.02	1.000	3.510-	2.033-	1.00	1.00	2.009-	235.000	.063-	249.00	.041
14	16.01	20.02	2.000	3.510-	1.965-	2.00	2.00	1.859-	206.000	.180-	250.00	.008
15	16.01	20.02	4.000	3.106-	1.985-	4.00	4.00	1.435-	207.000	.155-	251.00	.058-
16	16.01	20.02	8.000	2.201-	1.407-	8.00	8.00	1.823-	208.000	.093-	252.00	.084
17	16.01	20.02	12.000	1.761-	1.447-	12.00	12.00	1.667-	236.000	.219-	253.00	.268
18	16.01	20.02	20.000	1.479-	1.356-	20.00	20.00	1.310-	237.000	.205-	254.00	.319-
19	16.01	20.02	40.000	.984-	1.031-	40.00	40.00	1.119-	238.000	.228-	255.00	.125-
20	16.01	20.02	67.000	.695-	.704-	67.00	65.00	.342-	209.000	.139-	280.00	.458-
21	16.01	20.02	87.000	.656-	.672-	85.00	76.00	.791-	239.000	.689-	281.00	.756-
22	16.01	20.02	90.000	.448-	.620-	90.00	80.00	.711-	210.000	.920-	282.00	.634-
23	16.01	20.02	95.000	.059	.351-	95.00	90.00	.680-	211.000	.662-	283.00	.048-
24	16.01	20.02	1.000	.397	.815-	1.00	.90	.061-	212.000	.657-	284.00	.071
25	16.01	20.02	4.000	.732	.445	4.00	3.90	.202	213.000	.602-	285.00	.046
26	16.01	20.02	8.000	.653	.455	8.00	7.90	.219	214.000	.846-	286.00	.066
27	16.01	20.02	12.000	.556	.407	12.00	11.90	.162	215.000	.672-	287.00	.428-
28	16.01	20.02	20.000	.431	.336	20.00	19.90	.086	216.000	.550-	288.00	.389-
29	16.01	20.02	40.000	.198	.229	40.00	39.80	.081-	217.000	.492-	289.00	.185-
30	16.01	20.02	65.000	.210	.214	65.00	66.70	.065	218.000	.478-	290.00	.302-
31	16.01	20.02	80.000	.187	.439-	77.00	69.70	.057	219.000	.449-	291.00	.356-
32	16.01	20.02	95.000	.068	.439	95.00	79.80	.069	220.000	.490-	292.00	.346-
33	16.01	20.02	1.000	1.852-	1.424-	1.00	.90	.064	221.000	.431-	293.00	.413-
34	16.01	20.02	2.000	1.891-	1.403-	2.00	1.80	.874-	222.000	.458-	294.00	.421-
35	16.01	20.02	4.000	1.890-	1.397-	4.00	3.90	.705-	223.000	.501-	295.00	.366-
36	16.01	20.02	8.000	1.869-	1.438-	8.00	7.90	.853-	224.000	.433	296.00	.063
37	16.01	20.02	12.000	1.836-	1.459-	12.00	11.90	.844-	225.000	.400-	000.00	.064
38	16.01	20.02	20.000	1.726-	1.432-	20.00	19.90	.851-	226.000	.366-	000.00	.066
39	16.01	20.02	40.000	1.060-	1.037-	40.00	39.80	.774-	227.000	.303-	000.00	.068
40	16.01	20.02	65.000	.720-	.826-	65.00	66.70	.065	228.000	.363-	000.00	.065
41	16.01	20.02	86.000	.754-	.664-	84.00	69.70	.068	229.000	.458-	000.00	.065
42	16.01	20.02	90.000	.565-	.603-	90.00	79.80	.704-	230.000	.343-	000.00	.068
43	16.01	20.02	95.000	.529-	.388-	95.00	89.70	.668-	.000	.068	000.00	.067
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	20.01-	1.000	1.042-	.059-	1.00	1.00	.288-	201.000	.066-	240.00	.272-
5	.00-	20.01-	4.000	.610-	.364-	4.00	4.00	.416-	202.000	.051-	241.00	.294-
6	.00-	20.01-	8.000	.339-	.576-	8.00	8.00	.566-	203.000	.050-	242.00	.243-
7	.00-	20.01-	12.000	.250-	.658-	12.00	12.00	.509-	204.000	.049-	243.00	.108-
8	.00-	20.01-	20.000	.186-	.251-	20.00	20.00	.359-	205.000	.152	244.00	.482-
9	.00-	20.01-	40.000	.211-	.288-	40.00	40.00	.278-	231.000	.239-	245.00	.314-
10	.00-	20.01-	67.000	.188-	.265-	67.00	65.00	.041-	232.000	.200-	246.00	.183-
11	.00-	20.01-	81.000	.062-	.166-	79.00	76.00	.314	233.000	.254-	247.00	.150-
12	.00-	20.01-	95.000	.132	.301-	95.00	80.00	.100-	234.000	.245-	248.00	.520-
13	.00-	20.01-	1.000	.723	.595	1.00	1.00	.690	235.000	.290-	249.00	.064-
14	.00-	20.01-	2.000	.547	.412	2.00	2.00	.495	206.000	.041	250.00	.458-
15	.00-	20.01-	4.000	.388	.218	4.00	4.00	.228	207.000	.052	251.00	.461-
16	.00-	20.01-	8.000	.259	.011-	8.00	8.00	.073-	208.000	.160	252.00	.160-
17	.00-	20.01-	12.000	.180	.194-	12.00	12.00	.221-	236.000	.246-	253.00	.000
18	.00-	20.01-	20.000	.058	.102-	20.00	20.00	.302-	237.000	.268-	254.00	.084
19	.00-	20.01-	40.000	.256-	.314-	40.00	40.00	.352-	238.000	.303-	255.00	.057-
20	.00-	20.01-	67.000	.159-	.207-	67.00	65.00	.031-	209.000	.301	280.00	.106-
21	.00-	20.01-	87.000	.004-	.060-	85.00	76.00	.225-	239.000	.019-	281.00	.413-
22	.00-	20.01-	90.000	.007-	.010	90.00	80.00	.191-	210.000	.446-	282.00	.323-
23	.00-	20.01-	95.000	.305-	.081	95.00	90.00	.148-	211.000	.410-	283.00	.146
24	.00-	20.01-	1.000	.465-	.229	1.00	.90	.750-	212.000	.377-	284.00	.141
25	.00-	20.01-	4.000	.566-	.161-	4.00	3.90	.784-	213.000	.334-	285.00	.001
26	.00-	20.01-	8.000	.504-	.465-	8.00	7.90	.775-	214.000	.395-	286.00	.300-
27	.00-	20.01-	12.000	.425-	.609-	12.00	11.90	.505-	215.000	.336-	287.00	.306-
28	.00-	20.01-	20.000	.201-	.424-	20.00	19.90	.352-	216.000	.267-	288.00	.110-
29	.00-	20.01-	40.000	.309-	.244-	40.00	39.80	.173-	217.000	.239-	289.00	.037-
30	.00-	20.01-	65.000	.231-	.243-	65.00	66.70	.306-	218.000	.600-	290.00	.158-
31	.00-	20.01-	80.000	.117-	.095	77.00	69.70	.305-	219.000	.623-	291.00	.163-
32	.00-	20.01-	95.000	.302-	.075	95.00	79.80	.150	220.000	.637-	292.00	.164-
33	.00-	20.01-	1.000	.652	.893	1.00	.90	.307-	221.000	.553-	293.00	.136-
34	.00-	20.01-	2.000	.426	.547	2.00	1.80	.408	222.000	.641-	294.00	.094-
35	.00-	20.01-	4.000	.236	.179	4.00	3.90	.157	223.000	.597-	295.00	.113-
36	.00-	20.01-	8.000	.102	.069-	8.00	7.90	.025-	224.000	.668	296.00	.299-
37	.00-	20.01-	12.000	.060	.197-	12.00	11.90	.175-	225.000	.476	000.00	.300-
38	.00-	20.01-	20.000	.088	.264-	20.00	19.90	.230-	226.000	.372	000.00	.299-
39	.00-	20.01-	40.000	.593-	.304-	40.00	39.80	.397-	227.000	.273	000.00	.303-
40	.00-	20.01-	65.000	.099-	.276-	65.00	66.70	.023-	228.000	.193	000.00	.299-
41	.00-	20.01-	86.000	.016-	.146-	84.00	69.70	.306-	229.000	.045	000.00	.300-
42	.00-	20.01-	90.000	.063	.083-	90.00	79.80	.471-	230.000	.111	000.00	.298-
43	.00-	20.01-	95.000	.102	.005	95.00	89.70	.295-	.000	.306-	000.00	.305-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5.
4	.00-	8.01-	1.000	.761-	.057-	1.00	1.00	.269-	201.000	.103	240.00	.098-
5	.00-	8.01-	4.000	.499-	.320-	4.00	4.00	.381-	202.000	.087	241.00	.270-
6	.00-	8.01-	8.000	.305-	.553-	8.00	8.00	.527-	203.000	.109	242.00	.094-
7	.00-	8.01-	12.000	.232-	.622-	12.00	12.00	.458-	204.000	.130	243.00	.009
8	.00-	8.01-	20.000	.233-	.269-	20.00	20.00	.370-	205.000	.394	244.00	.464-
9	.00-	8.01-	40.000	.310-	.325-	40.00	40.00	.297-	231.000	.069-	245.00	.220-
10	.00-	8.01-	67.000	.311-	.304-	67.00	65.00	.067-	232.000	.083-	246.00	.112-
11	.00-	8.01-	81.000	.172-	.190-	79.00	76.00	.345	233.000	.108-	247.00	.079-
12	.00-	8.01-	95.000	.083	.273-	95.00	80.00	.056-	234.000	.120-	248.00	.360-
13	.00-	8.01-	1.000	.496	.471	1.00	1.00	.498	235.000	.157-	249.00	.019-
14	.00-	8.01-	2.000	.347	.327	2.00	2.00	.349	206.000	.166	250.00	.155-
15	.00-	8.01-	4.000	.216	.127	4.00	4.00	.105	207.000	.184	251.00	.171-
16	.00-	8.01-	8.000	.106	.098-	8.00	8.00	.169-	208.000	.290	252.00	.290-
17	.00-	8.01-	12.000	.038	.287-	12.00	12.00	.008-	236.000	.077-	253.00	.130-
18	.00-	8.01-	20.000	.067-	.216-	20.00	20.00	.033-	237.000	.100-	254.00	.029
19	.00-	8.01-	40.000	.394-	.429-	40.00	40.00	.389-	238.000	.134-	255.00	.055-
20	.00-	8.01-	67.000	.297-	.255-	67.00	65.00	.374-	209.000	.189	280.00	.117-
21	.00-	8.01-	87.000	.091-	.110-	85.00	76.00	.244-	239.000	.034-	281.00	.326-
22	.00-	8.01-	90.000	.095-	.026-	90.00	80.00	.246-	210.000	.288-	282.00	.282-
23	.00-	8.01-	95.000	.290-	.054	95.00	90.00	.266-	211.000	.267-	283.00	.130
24	.00-	8.01-	1.000	.341-	.200	1.00	.90	.360-	212.000	.235-	284.00	.154
25	.00-	8.01-	4.000	.498-	.187-	4.00	3.90	.746-	213.000	.191-	285.00	.128
26	.00-	8.01-	8.000	.469-	.552-	8.00	7.90	.713-	214.000	.222-	286.00	.274-
27	.00-	8.01-	12.000	.411-	.590-	12.00	11.90	.475-	215.000	.162-	287.00	.058-
28	.00-	8.01-	20.000	.201-	.455-	20.00	19.90	.031-	216.000	.117-	288.00	.053-
29	.00-	8.01-	40.000	.373-	.267-	40.00	39.80	.202-	217.000	.100-	289.00	.008-
30	.00-	8.01-	65.000	.286-	.144-	65.00	66.70	.278-	218.000	.222-	290.00	.137-
31	.00-	8.01-	80.000	.169-	.046	77.00	69.70	.290-	219.000	.225-	291.00	.142-
32	.00-	8.01-	95.000	.273-	.059	95.00	79.80	.166	220.000	.245-	292.00	.149-
33	.00-	8.01-	1.000	.493	.780	1.00	.90	.277-	221.000	.219-	293.00	.127-
34	.00-	8.01-	2.000	.294	.439	2.00	1.80	.257	222.000	.272-	294.00	.128-
35	.00-	8.01-	4.000	.120	.074	4.00	3.90	.054	223.000	.272-	295.00	.142-
36	.00-	8.01-	8.000	.004	.145-	8.00	7.90	.126-	224.000	.935	296.00	.272-
37	.00-	8.01-	12.000	.057-	.260-	12.00	11.90	.248-	225.000	.201	000.00	.273-
38	.00-	8.01-	20.000	.003-	.324-	20.00	19.90	.272-	226.000	.130	000.00	.273-
39	.00-	8.01-	40.000	.721-	.365-	40.00	39.80	.033-	227.000	.057	000.00	.266-
40	.00-	8.01-	65.000	.179-	.325-	65.00	66.70	.273-	228.000	.006-	000.00	.270-
41	.00-	8.01-	86.000	.089-	.201-	84.00	69.70	.280-	229.000	.092-	000.00	.274-
42	.00-	8.01-	90.000	.009	.109-	90.00	79.80	.505-	230.000	.085	000.00	.269-
43	.00-	8.01-	95.000	.046	.001-	93.00	89.70	.467-	.000	.278-	000.00	.274-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	8.01	1.000	.167-	.062	1.00	1.00	.092-	201.000	.145	240.00	.076-
5	.00-	8.01	4.000	.172-	.174-	4.00	4.00	.211-	202.000	.086	241.00	.294-
6	.00-	8.01	8.000	.124-	.401-	8.00	8.00	.359-	203.000	.119	242.00	.086-
7	.00-	8.01	12.000	.103-	.526-	12.00	12.00	.017-	204.000	.159	243.00	.016
8	.00-	8.01	20.000	.139-	.213-	20.00	20.00	.296-	205.000	.433	244.00	.522-
9	.00-	8.01	40.000	.300-	.222-	40.00	40.00	.247-	231.000	.043-	245.00	.166-
10	.00-	8.01	67.000	.334-	.267-	67.00	65.00	.040-	232.000	.107-	246.00	.086-
11	.00-	8.01	81.000	.212-	.145-	79.00	76.00	.422	233.000	.073-	247.00	.067-
12	.00-	8.01	95.000	.075	.289-	95.00	80.00	.031	234.000	.110-	248.00	.326-
13	.00-	8.01	1.000	.177	.304	1.00	1.00	.205	235.000	.130-	249.00	.041-
14	.00-	8.01	2.000	.071	.176	2.00	2.00	.081	206.000	.074	250.00	.030-
15	.00-	8.01	4.000	.021	.003	4.00	4.00	.080-	207.000	.100	251.00	.014-
16	.00-	8.01	8.000	.033-	.177-	8.00	8.00	.006-	208.000	.183	252.00	.312-
17	.00-	8.01	12.000	.055-	.340-	12.00	12.00	.000-	236.000	.091-	253.00	.160-
18	.00-	8.01	20.000	.121-	.302-	20.00	20.00	.367-	237.000	.103-	254.00	.041
19	.00-	8.01	40.000	.406-	.469-	40.00	40.00	.387-	238.000	.135-	255.00	.007-
20	.00-	8.01	67.000	.317-	.229-	67.00	65.00	.370-	209.000	.156-	280.00	.164-
21	.00-	8.01	87.000	.105-	.229-	85.00	76.00	.005-	239.000	.137-	281.00	.289-
22	.00-	8.01	90.000	.106-	.037-	90.00	80.00	.475-	210.000	.278-	282.00	.232-
23	.00-	8.01	95.000	.289-	.052	95.00	90.00	.370-	211.000	.269-	283.00	.101
24	.00-	8.01	1.000	.030-	.238	1.00	.90	.305-	212.000	.198-	284.00	.178
25	.00-	8.01	4.000	.266-	.142-	4.00	3.90	.020-	213.000	.191-	285.00	.148
26	.00-	8.01	8.000	.285-	.384-	8.00	7.90	.477-	214.000	.207-	286.00	.284-
27	.00-	8.01	12.000	.283-	.422-	12.00	11.90	.033-	215.000	.172-	287.00	.082-
28	.00-	8.01	20.000	.140-	.334-	20.00	19.90	.269-	216.000	.123-	288.00	.051-
29	.00-	8.01	40.000	.356-	.223-	40.00	39.80	.155-	217.000	.115-	289.00	.022
30	.00-	8.01	65.000	.277-	.098-	65.00	66.70	.014-	218.000	.233-	290.00	.191-
31	.00-	8.01	80.000	.163-	.054	77.00	69.70	.016-	219.000	.192-	291.00	.171-
32	.00-	8.01	95.000	.284-	.091	95.00	79.80	.189	220.000	.187-	292.00	.164-
33	.00-	8.01	1.000	.281	.509	1.00	.90	.015-	221.000	.205-	293.00	.243-
34	.00-	8.01	2.000	.107	.230	2.00	1.30	.005-	222.000	.158-	294.00	.179-
35	.00-	8.01	4.000	.016-	.028-	4.00	3.90	.142-	223.000	.167-	295.00	.167-
36	.00-	8.01	8.000	.080-	.232-	8.00	7.90	.225-	224.000	.956	296.00	.283-
37	.00-	8.01	12.000	.121-	.319-	12.00	11.90	.297-	225.000	.117-	000.00	.293-
38	.00-	8.01	20.000	.047-	.348-	20.00	19.90	.003-	226.000	.130-	000.00	.285-
39	.00-	8.01	40.000	.766-	.404-	40.00	39.80	.258-	227.000	.155-	000.00	.294-
40	.00-	8.02	65.000	.205-	.348-	65.00	66.70	.295-	228.000	.177-	000.00	.288-
41	.00-	8.01	86.000	.097-	.255-	84.00	69.70	.298-	229.000	.157-	000.00	.292-
42	.00-	8.01	90.000	.007	.127-	90.00	79.80	.434-	230.000	.105	000.00	.286-
43	.00-	8.01	95.000	.054	.004-	95.00	89.70	.411-	.000	.288-	000.00	.282-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	20.03	1.000	.198	.247	1.00	1.00	.037	201.000	.008-	240.00	.241-
5	.00-	20.03	4.000	.014-	.035-	[illegible]	4.00	.089-	202.000	.059-	241.00	.321-
6	.00-	20.03	8.000	.027-	.209-	[illegible]	8.00	.191-	203.000	.036-	242.00	.222-
7	.00-	20.03	12.000	.047-	.331-	12.00	12.00	.209-	204.000	.005	243.00	.087-
8	.00-	20.03	20.000	.122-	.120-	20.00	20.00	.193-	205.000	.240	244.00	.492-
9	.00-	20.03	40.000	.389-	.222-	40.00	40.00	.169-	231.000	.166-	245.00	.289-
10	.00-	20.03	67.000	.510-	.218-	67.00	65.00	.004-	232.000	.232-	246.00	.148-
11	.00-	20.03	81.000	.313-	.089-	79.00	76.00	.451	233.000	.187-	247.00	.115-
12	.00-	20.03	95.000	.041-	.329-	95.00	80.00	.071	234.000	.233-	248.00	.455-
13	.00-	20.03	1.000	.125-	.117	1.00	1.00	.030-	235.000	.251-	249.00	.095-
14	.00-	20.03	2.000	.169-	.020	2.00	2.00	.119-	206.000	.173-	250.00	.075-
15	.00-	20.03	4.000	.151-	.071-	4.00	4.00	.204-	207.000	.154-	251.00	.027-
16	.00-	20.03	8.000	.141-	.218-	8.00	8.00	.339-	208.000	.106-	252.00	.397-
17	.00-	20.03	12.000	.144-	.355-	12.00	12.00	.358-	236.000	.246-	253.00	.193-
18	.00-	20.03	20.000	.194-	.336-	20.00	20.00	.365-	237.000	.285-	254.00	.037-
19	.00-	20.03	40.000	.431-	.444-	40.00	40.00	.353-	238.000	.315-	255.00	.065-
20	.00-	20.03	67.000	.358-	.201-	67.00	65.00	.030-	209.000	.506-	280.00	.181-
21	.00-	20.03	87.000	.150-	.104-	85.00	76.00	.029-	239.000	.264-	281.00	.264-
22	.00-	20.03	90.000	.144-	.018-	90.00	80.00	.587-	210.000	.438-	282.00	.213-
23	.00-	20.03	95.000	.323-	.067	95.00	90.00	.373-	211.000	.430-	283.00	.069
24	.00-	20.03	1.000	.257	.277	1.00	.90	.057-	212.000	.341-	284.00	.161
25	.00-	20.03	4.000	.011-	.046-	4.00	3.90	.093-	213.000	.346-	285.00	.126
26	.00-	20.03	8.000	.092-	.236-	8.00	7.90	.254-	214.000	.415-	286.00	.317-
27	.00-	20.03	12.000	.123-	.222-	12.00	11.90	.213-	215.000	.367	287.00	.286-
28	.00-	20.03	20.000	.043-	.231-	20.00	19.90	.183-	216.000	.288-	288.00	.107-
29	.00-	20.03	40.000	.295-	.157-	40.00	39.80	.115-	217.000	.269-	289.00	.016-
30	.00-	20.03	65.000	.212-	.047-	65.00	66.70	.000	218.000	.431-	290.00	.260-
31	.00-	20.03	80.000	.140-	.004-	77.00	69.70	.005-	219.000	.266-	291.00	.272-
32	.00-	20.03	95.000	.322-	.124	95.00	79.80	.188	220.000	.254-	292.00	.264-
33	.00-	20.03	1.000	.031	.272	1.00	.90	.006-	221.000	.244-	293.00	.350-
34	.00-	20.03	2.000	.071-	.055	2.00	1.80	.209-	222.000	.260-	294.00	.352-
35	.00-	20.03	4.000	.132-	.172-	4.00	3.90	.258-	223.000	.252-	295.00	.234-
36	.00-	20.03	8.000	.167-	.306-	8.00	7.90	.300-	224.000	.683	296.00	.324-
37	.00-	20.03	12.000	.166-	.341-	12.00	11.90	.312-	225.000	.271-	000.00	.320-
38	.00-	20.03	20.000	.060-	.351-	20.00	19.90	.266-	226.000	.233-	000.00	.320-
39	.00-	20.03	40.000	.743-	.383-	40.00	39.80	.156-	227.000	.222-	000.00	.320-
40	.00-	20.03	65.000	.201-	.324-	65.00	66.70	.005-	228.000	.233-	000.00	.321-
41	.00-	20.03	86.000	.098-	.245-	84.00	69.70	.014-	229.000	.166-	000.00	.319-
42	.00-	20.03	90.000	.010	.220-	90.00	79.80	.369-	230.000	.059	000.00	.318-
43	.00-	20.03	95.000	.071	.013	95.00	89.70	.263-	.000	.321-	000.00	.314-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	20.01-	1.000	.622-	.266	1.00	1.00	.080	201.000	.078-	240.00	.231-
5	.01-	20.01-	4.000	.400-	.130-	4.00	4.00	.147-	202.000	.061-	241.00	.133-
6	.00-	20.01-	8.000	.179-	.336-	8.00	8.00	.307-	203.000	.053-	242.00	.162-
7	.01-	20.01-	12.000	.118-	.456-	12.00	12.00	.316-	204.000	.046-	243.00	.005-
8	.01-	20.01-	20.000	.067-	.073-	20.00	20.00	.185-	205.000	.150	244.00	.258-
9	.01-	20.01-	40.000	.051-	.070-	40.00	40.00	.106-	231.000	.223-	245.00	.068-
10	.01-	20.01-	67.000	.073	.094	67.00	65.00	.124	232.000	.185-	246.00	.001
11	.00-	20.01-	81.000	.177	.095	79.00	76.00	.471	233.000	.186-	247.00	.108-
12	.01-	20.01-	95.000	.391	.094-	95.00	80.00	.272	234.000	.212-	248.00	.328-
13	.01-	20.01-	1.000	.552	.379	1.00	1.00	.534	235.000	.249-	249.00	.057-
14	.01-	20.01-	2.000	.379	.214	2.00	2.00	.300	206.000	.033	250.00	.605-
15	.01-	20.01-	4.000	.236	.053	4.00	4.00	.025	207.000	.042	251.00	.244-
16	.01-	20.01-	8.000	.131	.151-	8.00	8.00	.260-	208.000	.143	252.00	.066
17	.01-	20.01-	12.000	.059	.327-	12.00	12.00	.386-	236.000	.230-	253.00	.346
18	.01-	20.01-	20.000	.065-	.199-	20.00	20.00	.440-	237.000	.252-	254.00	.369-
19	.01-	20.01-	40.000	.413-	.445-	40.00	40.00	.490-	238.000	.284-	255.00	.249-
20	.01-	20.01-	67.000	.442-	.437-	67.00	65.00	.510-	209.000	.287	280.00	.220-
21	.01-	20.01-	87.000	.526-	.594-	85.00	76.00	.390-	239.000	.004	281.00	.576-
22	.01-	20.01-	90.000	.466-	.440-	90.00	80.00	.415-	210.000	.499-	282.00	.453-
23	.01-	20.01-	95.000	.488-	.231-	95.0	90.00	.360-	211.000	.469-	283.00	.071
24	.01-	20.01-	1.000	.347	.554	1.00	.90	.012-	212.000	.449-	284.00	.186
25	.01-	20.01-	4.000	.084	.063	4.00	3.90	.400-	213.000	.420-	285.00	.106
26	.00-	20.01-	8.000	.485-	.244-	8.00	7.90	.540-	214.000	.546-	286.00	.131-
27	.00-	20.01-	12.000	.410-	.369-	12.00	11.90	.019-	215.000	.485-	287.00	.499-
28	.01-	20.01-	20.000	.045-	.261-	20.00	19.90	.226-	216.000	.449-	288.00	.399-
29	.01-	20.01-	40.000	.152-	.062-	40.00	39.80	.091-	217.000	.466-	289.00	.149-
30	.01-	20.01-	65.000	.049	.121	65.00	66.70	.133-	218.000	.683-	290.00	.185-
31	.01-	20.01-	80.000	.314	.366-	77.00	69.70	.134-	219.000	.719-	291.00	.186-
32	.00-	20.01-	95.000	.132-	.425	95.00	79.80	.189	220.000	.721-	292.00	.186-
33	.00-	20.01-	1.000	.730	.756	1.00	.90	.136-	221.000	.636-	293.00	.180-
34	.00-	20.01-	2.000	.481	.357	2.00	1.80	.216	222.000	.726-	294.00	.132-
35	.01-	20.01-	4.000	.108	.007-	4.00	3.90	.005	223.000	.676-	295.00	.147-
36	.01-	20.01-	8.000	.005-	.216-	8.00	7.90	.196-	224.000	.666	296.00	.134-
37	.01-	20.01-	12.000	.038-	.338-	12.00	11.90	.000-	225.000	.479	000.00	.135-
38	.01-	20.01-	20.000	.036-	.395-	20.00	19.90	.033-	226.000	.380	000.00	.133-
39	.01-	20.01-	40.000	.719-	.438-	40.00	39.80	.513-	227.000	.278	000.00	.132-
40	.00-	20.01-	65.000	.350-	.433-	65.00	66.70	.134-	228.000	.204	000.00	.132-
41	.00-	20.01-	86.000	.626-	.435-	84.00	69.70	.135-	229.000	.063	000.00	.134-
42	.01-	20.01-	90.000	.430-	.534-	90.00	79.80	.539-	230.000	.136	000.00	.134-
43	.00-	20.01-	95.000	.376-	.435-	95.00	89.70	.297-	.000	.136-	000.00	.135-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	8.00-	1.000	.301-	.294	1.00	1.00	.119	201.000	.096	240.00	.039-
5	.01-	8.00-	4.000	.252-	.084-	4.00	4.00	.105-	202.000	.074	241.00	.086-
6	.01-	8.00-	8.000	.142-	.316-	8.00	8.00	.265-	203.000	.099	242.00	.000-
7	.01-	8.00-	12.000	.116-	.421-	12.00	12.00	.274-	204.000	.120	243.00	.111
8	.01-	8.00-	20.000	.094-	.102-	20.00	20.00	.195-	205.000	.375	244.00	.237-
9	.01-	8.00-	40.000	.127-	.115-	40.00	40.00	.127-	231.000	.048-	245.00	.007-
10	.01-	8.00-	67.000	.012	.056	67.00	65.00	.090	232.000	.077-	246.00	.028
11	.01-	8.00-	81.000	.147	.157	79.00	76.00	.460	233.000	.074-	247.00	.004
12	.01-	8.01-	95.000	.354	.092-	95.00	80.00	.366	234.000	.070-	248.00	.155-
13	.01-	8.00-	1.000	.287	.234	1.00	1.00	.283	235.000	.120-	249.00	.010-
14	.01-	8.00-	2.000	.144	.072	2.00	2.00	.107	206.000	.156	250.00	.377-
15	.01-	8.00-	4.000	.044	.056-	4.00	4.00	.099-	207.000	.170	251.00	.065-
16	.01-	8.00-	8.000	.026-	.264-	8.00	8.00	.359-	208.000	.281	252.00	.013-
17	.01-	8.00-	12.000	.091-	.460-	12.00	12.00	.468-	236.000	.061-	253.00	.307
18	.01-	8.00-	20.000	.198-	.336-	20.00	20.00	.503-	237.000	.085-	254.00	.384-
19	.01-	8.00-	40.000	.526-	.527-	40.00	40.00	.518-	238.000	.106-	255.00	.167-
20	.01-	8.00-	67.000	.593-	.535-	67.00	65.00	.544-	209.000	.187	280.00	.207-
21	.01-	8.00-	87.000	.629-	.716-	85.00	76.00	.397-	239.000	.019-	281.00	.521-
22	.01-	8.00-	90.000	.460-	.483-	90.00	80.00	.397-	240.000	.330-	282.00	.457-
23	.01-	8.00-	95.000	.095-	.268-	95.00	90.00	.369-	211.000	.326-	283.00	.161
24	.01-	8.00-	1.000	.433	.561	1.00	.90	.161-	212.000	.300-	284.00	.212
25	.01-	8.00-	4.000	.192	.038	4.00	3.90	.425-	213.000	.272-	285.00	.150
26	.01-	8.00-	8.000	.544-	.256-	8.00	7.90	.457-	214.000	.362-	286.00	.092-
27	.01-	8.00-	12.000	.364-	.355-	12.00	11.90	.300-	215.000	.275-	287.00	.194-
28	.01-	8.00-	20.000	.022-	.268-	20.00	19.90	.225-	216.000	.221-	288.00	.067-
29	.01-	8.00-	40.000	.140-	.093-	40.00	39.80	.108-	217.000	.218-	289.00	.030-
30	.01-	8.00-	65.000	.036	.110	65.00	66.70	.091-	218.000	.284-	290.00	.157-
31	.01-	8.00-	80.000	.352	.453-	77.00	69.70	.092-	219.000	.310-	291.00	.162-
32	.01-	8.00-	95.000	.090-	.435	95.00	79.80	.202	220.000	.335-	292.00	.159-
33	.01-	8.00-	1.000	.747	.575	1.00	.90	.094-	221.000	.306-	293.00	.159-
34	.01-	8.00-	2.000	.240	.222	2.00	1.80	.015	222.000	.362-	294.00	.159-
35	.01-	8.00-	4.000	.077-	.072-	4.00	3.90	.177-	223.000	.371-	295.00	.160-
36	.01-	8.00-	8.000	.183-	.340-	8.00	7.90	.015-	224.000	.937	296.00	.089-
37	.01-	8.00-	12.000	.180-	.426-	12.00	11.90	.406-	225.000	.205	000.00	.088-
38	.01-	8.01-	20.000	.114-	.462-	20.00	19.90	.401-	226.000	.134	000.00	.089-
39	.01-	8.00-	40.000	.827-	.531-	40.00	39.80	.501-	227.000	.058	000.00	.091-
40	.01-	8.01-	65.000	.428-	.533-	65.00	66.70	.087-	228.000	.006	000.00	.085-
41	.00	.00	86.000	.001	.000	84.00	69.70	.000	229.000	.000	000.00	.000
42	.01-	8.00-	90.000	.410-	.516-	90.00	79.80	.642-	230.000	.124	000.00	.090-
43	.01-	8.00-	95.000	.393-	.439-	95.00	89.70	.441-	.000	.092-	000.00	.091-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	8.00	1.000	.179	.337	1.00	1.00	.184	201.000	.129	240.00	.031-
5	.00-	8.00	4.000	.014	.005	4.00	4.00	.017-	202.000	.082	241.00	.106-
6	.00-	8.00	8.000	.019	.211-	8.00	8.00	.165-	203.000	.112	242.00	.006
7	.01-	8.00	12.000	.022	.313-	12.00	12.00	.169-	204.000	.148	243.00	.119
8	.00-	8.00	20.000	.009-	.069-	20.00	20.00	.149-	205.000	.428	244.00	.310-
9	.01-	8.00	40.000	.120-	.107-	40.00	40.00	.105-	231.000	.030-	245.00	.025
10	.00-	8.00	67.000	.009-	.045	67.00	65.00	.075	232.000	.096-	246.00	.030
11	.00-	8.00	81.000	.123	.151	79.00	76.00	.494	233.000	.052-	247.00	.002
12	.00-	8.00	95.000	.403	.108-	95.00	80.00	.234	234.000	.116-	248.00	.104-
13	.01-	8.01	1.000	.125-	.020	1.00	1.00	.011-	235.000	.118-	249.00	.021
14	.01-	8.00	2.000	.172-	.049-	2.00	2.00	.126-	206.000	.073	250.00	.244-
15	.01-	8.00	4.000	.163-	.176-	4.00	4.00	.308-	207.000	.093	251.00	.007-
16	.01-	8.00	8.000	.169-	.359-	8.00	8.00	.473-	208.000	.174	252.00	.045-
17	.00-	8.00	12.000	.180-	.524-	12.00	12.00	.520-	236.000	.084-	253.00	.343
18	.00-	8.00	20.000	.241-	.426-	20.00	20.00	.505-	237.000	.088-	254.00	.418-
19	.01-	8.00	40.000	.575-	.639-	40.00	40.00	.529-	238.000	.120-	255.00	.049-
20	.00-	8.00	67.000	.608-	.514-	67.00	65.00	.516-	209.000	.149-	280.00	.200-
21	.00-	8.00	87.000	.624-	.677-	85.00	76.00	.411-	239.000	.127-	281.00	.386-
22	.00-	8.00	90.000	.436-	.424-	90.00	80.00	.453-	210.000	.326-	282.00	.309-
23	.00-	8.00	95.000	.109-	.371-	95.00	90.00	.394-	211.000	.329-	283.00	.135
24	.00-	8.00	1.000	.570	.483	1.00	.90	.045	212.000	.282-	284.00	.210
25	.00-	8.00	4.000	.267	.073	4.00	3.90	.084-	213.000	.276-	285.00	.129
26	.00-	8.00	8.000	.405-	.177-	8.00	7.90	.268-	214.000	.383-	286.00	.104-
27	.00-	8.00	12.000	.215-	.273-	12.00	11.90	.217-	215.000	.290-	287.00	.230-
28	.00-	8.00	20.000	.015	.178-	20.00	19.90	.171-	216.000	.229-	288.00	.072-
29	.01-	8.00	40.000	.121-	.069-	40.00	39.80	.110-	217.000	.227-	289.00	.002
30	.00-	8.00	65.000	.029	.106	65.00	66.70	.106-	218.000	.295-	290.00	.233-
31	.00-	8.00	80.000	.239	.454-	77.00	69.70	.107-	219.000	.279-	291.00	.199-
32	.00-	8.00	95. 00	.105-	.405	95.00	79.80	.176	220.000	.321-	292.00	.189-
33	.00-	8.01	1.000	.707	.350	1.00	.90	.108-	221.000	.270-	293.00	.317-
34	.00-	8.01	2.000	.089-	.026	2.00	1.80	.274-	222.000	.260-	294.00	.226-
35	.00-	8.01	4.000	.254-	.230-	4.00	3.90	.372-	223.000	.304-	295.00	.191-
36	.00-	8.01	8.000	.300-	.407-	8.00	7.90	.432-	224.000	.961	296.00	.102-
37	.01-	8.01	12.000	.294-	.477-	12.00	11.90	.457-	225.000	.106-	000.00	.104-
38	.01-	8.01	20.000	.125-	.489-	20.00	19.90	.419-	226.000	.122-	000.00	.102-
39	.01-	8.01	40.000	.864-	.550-	40.00	39.80	.380-	227.000	.143-	000.00	.101-
40	.00-	8.01	65.000	.449-	.540-	65.00	66.70	.099-	228.000	.161-	000.00	.097-
41	.00-	8.01	86.000	.730-	.596-	84.00	69.70	.105-	229.000	.144-	000.00	.102-
42	.00-	8.01	90.000	.372-	.443-	90.00	79.80	.644-	230.000	.128	000.00	.101-
43	.00-	8.01	95.000	.367-	.384-	95.00	89.70	.584-	.000	.105-	000.00	.103-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.00-	20.00	1.000	.422	.402	1.00	1.00	.182	201.000	.010-	240.00	.199-
5	.00-	20.00	4.000	.158	.122	4.00	4.00	.055	202.000	.065-	241.00	.146-
6	.00-	20.01	8.000	.092	.069-	8.00	8.00	.059-	203.000	.043-	242.00	.139-
7	.00-	20.00	12.000	.066	.173-	12.00	12.00	.069-	204.000	.006-	243.00	.022
8	.00-	20.00	20.000	.011-	.003-	20.00	20.00	.088-	205.000	.234	244.00	.292-
9	.00-	20.00	40.000	.237-	.067-	40.00	40.00	.064-	231.000	.156-	245.00	.052-
10	.00-	20.00	67.000	.183-	.057	67.00	65.00	.074	232.000	.216-	246.00	.037
11	.00-	20.00	81.000	.018	.116	79.00	76.00	.423	233.000	.174-	247.00	.074-
12	.00-	20.00	95.000	.108	.151-	95.00	80.00	.154	234.000	.227-	248.00	.226-
13	.00-	20.00	1.000	.430-	.176-	1.00	1.00	.260-	235.000	.258-	249.00	.024
14	.00-	20.00	2.000	.380-	.194-	2.00	2.00	.024-	206.000	.174-	250.00	.114-
15	.00-	20.00	4.000	.315-	.258-	4.00	4.00	.411-	207.000	.156-	251.00	.093-
16	.01-	20.00	8.000	.266-	.396-	8.00	8.00	.493-	208.000	.107-	252.00	.123-
17	.00-	20.00	12.000	.255-	.537-	12.00	12.00	.528-	236.000	.270-	253.00	.331
18	.00-	20.00	20.000	.290-	.434-	20.00	20.00	.486-	237.000	.268-	254.00	.295-
19	.00-	20.00	40.000	.583-	.597-	40.00	40.00	.477-	238.000	.299-	255.00	.143-
20	.00-	20.00	67.000	.642-	.458-	67.00	65.00	.473-	209.000	.488-	280.00	.197-
21	.00-	20.00	87.000	.686-	.617-	85.00	76.00	.380-	239.000	.262-	281.00	.339-
22	.01-	20.00	90.000	.468-	.386-	90.00	80.00	.427-	210.000	.458-	282.00	.286-
23	.01-	20.00	95.000	.154-	.419-	95.00	90.00	.400-	211.000	.469-	283.00	.084
24	.00-	20.00	1.000	.659	.418	1.00	.90	.125	212.000	.434-	284.00	.163
25	.00-	20.00	4.000	.341	.105	4.00	3.90	.042-	213.000	.427-	285.00	.062
26	.00-	20.00	8.000	.211-	.095-	8.00	7.90	.115-	214.000	.575-	286.00	.149-
27	.00-	20.00	12.000	.104-	.158-	12.00	11.90	.134-	215.000	.515-	287.00	.430-
28	.00-	20.00	20.000	.074	.096-	20.00	19.90	.117-	216.000	.461-	288.00	.378-
29	.00-	20.00	40.000	.118-	.034-	40.00	39.80	.120-	217.000	.489-	289.00	.176-
30	.00-	20.00	65.000	.041	.110	65.00	66.70	.152-	218.000	.509-	290.00	.317-
31	.00-	20.00	80.000	.052-	.424-	77.00	69.70	.171-	219.000	.358-	291.00	.310-
32	.00-	20.00	95.000	.150-	.418	95.00	79.80	.154	220.000	.411-	292.00	.298-
33	.00-	20.00	1.000	.631	.094	1.00	.90	.156-	221.000	.310-	293.00	.406-
34	.01-	20.00	2.000	.317-	.159-	2.00	1.80	.496-	222.000	.345-	294.00	.389-
35	.01-	20.00	4.000	.376-	.335-	4.00	3.90	.507-	223.000	.401-	295.00	.286-
36	.00-	20.00	8.000	.362-	.447-	8.00	7.90	.480-	224.000	.690	296.00	.148-
37	.00-	20.00	12.000	.336-	.496-	12.00	11.90	.468-	225.000	.271-	000.00	.151-
38	.00-	20.00	20.000	.128-	.481-	20.00	19.90	.395-	226.000	.232-	000.00	.147-
39	.00-	20.00	40.000	.831-	.517-	40.00	39.80	.271-	227.000	.214-	000.00	.146-
40	.00-	20.00	65.000	.436-	.510-	65.00	66.70	.149-	228.000	.227-	000.00	.147-
41	.00-	20.00	86.000	.703-	.574-	84.00	69.70	.151-	229.000	.161-	000.00	.147-
42	.00-	20.00	90.000	.425-	.374-	90.00	79.80	.499-	230.000	.065	000.00	.145-
43	.00-	20.00	95.000	.435-	.430-	95.00	89.70	.494-	.000	.149-	000.00	.146-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.494-	.000	1.00	1.00	.271-	201.000	.161	240.00	.062-
5	.01-	.00-	4.000	.385-	.000	4.00	4.00	.394-	202.000	.120	241.00	.256-
6	.01-	.00-	8.000	.249-	.000	8.00	8.00	.513-	203.000	.146	242.00	.063-
7	.01-	.00-	12.000	.213-	.000	12.00	12.00	.503-	204.000	.183	243.00	.031
8	.01-	.00-	20.000	.217-	.000	20.00	20.00	.406-	205.000	.453	244.00	.429-
9	.01-	.00-	40.000	.327-	.000	40.00	40.00	.359-	231.000	.033-	245.00	.167-
10	.01-	.00-	67.000	.337-	.000	67.00	65.00	.256-	232.000	.073-	246.00	.072-
11	.01-	.00-	81.000	.224-	.000	79.00	76.00	.115-	233.000	.065-	247.00	.056-
12	.01-	.00-	95.000	.063	.000	95.00	80.00	.120	234.000	.093-	248.00	.339-
13	.01-	.00-	1.000	.380	.000	1.00	1.00	.364	235.000	.119-	249.00	.038-
14	.01-	.00-	2.000	.246	.000	2.00	2.00	.280	206.000	.158	250.00	.055-
15	.01-	.00-	4.000	.134	.000	4.00	4.00	.037	207.000	.181	251.00	.051-
16	.01-	.00-	8.000	.046	.000	8.00	8.00	.194-	208.000	.280	252.00	.340-
17	.01-	.00-	12.000	.000-	.000	12.00	12.00	.002-	236.000	.055-	253.00	.178-
18	.01-	.00-	20.000	.100-	.000	20.00	20.00	.033-	237.000	.064-	254.00	.005
19	.01-	.00-	40.000	.403-	.000	40.00	40.00	.024-	238.000	.096-	255.00	.030-
20	.01-	.00-	67.000	.317-	.000	67.00	65.00	.294-	209.000	.040	260.00	.182-
21	.01-	.00-	87.000	.107-	.000	85.00	76.00	.200-	239.000	.076-	261.00	.200-
22	.01-	.00-	90.000	.112-	.000	90.00	80.00	.142-	210.000	.248-	262.00	.195-
23	.01-	.00-	95.000	.233-	.000	95.00	90.00	.004	211.000	.227-	263.00	.176-
24	.01-	.00-	1.000	.210	.000	1.00	.90	.371-	212.000	.188-	264.00	.180-
25	.01-	.00-	4.000	.265	.000	4.00	3.90	.745-	213.000	.144-	265.00	.185-
26	.01-	.00-	8.000	.802-	.000	8.00	7.90	.767-	214.000	.174-	266.00	.252-
27	.01-	.00-	12.000	.519-	.000	12.00	11.90	.552-	215.000	.113-	267.00	.000
28	.01-	.01-	20.000	.151-	.000	20.00	19.90	.436-	216.000	.054-	268.00	.011
29	.01-	.00-	40.000	.364-	.000	40.00	39.80	.331-	217.000	.052-	269.00	.019
30	.01-	.00-	65.000	.351-	.000	65.00	66.70	.237-	218.000	.139-	290.00	.419-
31	.01-	.00-	80.000	.208-	.000	77.00	69.70	.236-	219.000	.128-	291.00	.472-
32	.01-	.00-	95.000	.241-	.000	95.00	79.80	.079-	220.000	.143-	292.00	.487-
33	.01-	.00-	1.000	.854	.000	1.00	.90	.238-	221.000	.145-	293.00	.087
34	.01-	.00-	2.000	.270	.000	2.00	1.80	.196	222.000	.147-	294.00	.285
35	.01-	.00-	4.000	.058	.000	4.00	3.90	.025	223.000	.161-	295.00	.267
36	.01-	.00-	8.000	.057-	.000	8.00	7.90	.115-	224.000	1.003	296.00	.257-
37	.01-	.00-	12.000	.094-	.000	12.00	11.90	.219-	225.000	.036	000.00	.256-
38	.01-	.00-	20.000	.009-	.000	20.00	19.90	.251-	226.000	.021-	000.00	.257-
39	.01-	.00-	40.000	.615-	.000	40.00	39.80	.293-	227.000	.061-	000.00	.248-
40	.01-	.00-	65.000	.207-	.000	65.00	66.70	.239-	228.000	.108-	000.00	.254-
41	.01-	.00-	86.000	.060-	.000	84.00	69.70	.240-	229.000	.138-	000.00	.259-
42	.01-	.00-	90.000	.131	.000	90.00	79.80	.169-	230.000	.086	000.00	.262-
43	.01-	.00-	95.000	.066	.000	95.00	89.70	.030-	.000	.241-	000.00	.256-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.481-	.000-	1.00	1.00	.233-	201.000	.155	240.00	.049-
5	.01-	.00-	4.000	.386-	.000-	4.00	4.00	.384-	202.000	.115	241.00	.238-
6	.01-	.00-	8.000	.252-	.000-	8.00	8.00	.508-	203.000	.145	242.00	.052-
7	.01-	.00-	12.000	.219-	.000-	12.00	12.00	.503-	204.000	.178	243.00	.042
8	.01-	.00-	20.000	.212-	.000-	20.00	20.00	.391-	205.000	.451	244.00	.408-
9	.01-	.00-	40.000	.332-	.000-	40.00	40.00	.360-	231.000	.026-	245.00	.148-
10	.01-	.00-	67.000	.346-	.000-	67.00	65.00	.258-	232.000	.074-	246.00	.058-
11	.01-	.00-	81.000	.220-	.000-	79.00	76.00	.112-	233.000	.061-	247.00	.037-
12	.01-	.00-	95.000	.055	.000-	95.00	80.00	.113	234.000	.096-	248.00	.321-
13	.01-	.00-	1.000	.393	.000-	1.00	1.00	.383	235.000	.115-	249.00	.025-
14	.01-	.00-	2.000	.230	.000-	2.00	2.00	.259	206.000	.158	250.00	.035-
15	.01-	.00-	4.000	.142	.000-	4.00	4.00	.036	207.000	.177	251.00	.040-
16	.01-	.00-	8.000	.046	.000-	8.00	8.00	.179-	208.000	.281	252.00	.315-
17	.01-	.00-	12.000	.000	.000-	12.00	12.00	.277-	236.000	.056-	253.00	.164-
18	.01-	.00-	20.000	.084-	.000-	20.00	20.00	.283-	237.000	.067-	254.00	.020
19	.01-	.00-	40.000	.398-	.000-	40.00	40.00	.019-	238.000	.094-	255.00	.013-
20	.01-	.00-	67.000	.315-	.000-	67.00	65.00	.291-	209.000	.036	280.00	.160-
21	.01-	.00-	87.000	.100-	.000-	85.00	76.00	.193-	239.000	.068-	281.00	.174-
22	.01-	.00-	90.000	.115-	.000-	90.00	80.00	.152-	210.000	.266-	282.00	.188-
23	.01-	.00-	95.000	.247-	.000-	95.00	90.00	.007-	211.000	.244-	283.00	.165-
24	.01-	.00-	1.000	.180	.000-	1.00	.90	.704-	212.000	.183-	284.00	.161-
25	.01-	.00-	4.000	.125	.000-	4.00	3.90	.799-	213.000	.156-	285.00	.181-
26	.01-	.00-	8.000	.794-	.000-	8.00	7.90	.750-	214.000	.183-	286.00	.242-
27	.01-	.00-	12.000	.519-	.000-	12.00	11.90	.562-	215.000	.119-	287.00	.020-
28	.01-	.00-	20.000	.160-	.000-	20.00	19.90	.442-	216.000	.057-	288.00	.007
29	.01-	.00-	40.000	.358-	.000-	40.00	39.80	.032-	217.000	.048-	289.00	.029
30	.01-	.00-	65.000	.362-	.000-	65.00	66.70	.245-	218.000	.149-	290.00	.373-
31	.01-	.01-	80.000	.209-	.000-	77.00	69.70	.247-	219.000	.129-	291.00	.433-
32	.01-	.00-	95.000	.247-	.000-	95.00	79.80	.082-	220.000	.149-	292.00	.421-
33	.01-	.00-	1.000	.851	.000-	1.00	.90	.245-	221.000	.140-	293.00	.017-
34	.01-	.00-	2.000	.289	.000-	2.00	1.80	.176	222.000	.146-	294.00	.140
35	.01-	.00-	4.000	.068	.000-	4.00	3.90	.042	223.000	.163-	295.00	.077
36	.01-	.00-	8.000	.064-	.000-	8.00	7.90	.118-	224.000	1.002	296.00	.238-
37	.01-	.00-	12.000	.095-	.000-	12.00	11.90	.229-	225.000	.033	000.00	.237-
38	.01-	.00-	20.000	.012-	.000-	20.00	19.90	.254-	226.000	.022-	000.00	.242-
39	.01-	.00-	40.000	.634-	.000-	40.00	39.80	.300-	227.000	.070-	000.00	.239-
40	.01-	.00-	65.000	.203-	.000-	65.00	66.70	.239-	228.000	.111-	000.00	.242-
41	.01-	.00-	86.000	.059-	.000-	84.00	69.70	.244-	229.000	.139-	000.00	.241-
42	.01-	.00-	90.000	.133	.000-	90.00	79.80	.167-	230.000	.089	000.00	.243-
43	.01-	.00-	95.000	.066	.000-	95.00	89.70	.033-	.000	.244-	000.00	.245-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.458-	.000-	1.00	1.00	.228-	201.000	.154	240.00	.047-
5	.01-	.00-	4.000	.367-	.000-	4.00	4.00	.356-	202.000	.117	241.00	.240-
6	.01-	.00-	8.000	.242-	.000-	8.00	8.00	.509-	203.000	.146	242.00	.046-
7	.01-	.00-	12.000	.216-	.000-	12.00	12.00	.500-	204.000	.175	243.00	.042
8	.01-	.00-	20.000	.217-	.000-	20.00	20.00	.406-	205.000	.454	244.00	.413-
9	.01-	.00-	40.000	.335-	.000-	40.00	40.00	.365-	231.000	.029-	245.00	.150-
10	.01-	.00-	67.000	.344-	.000-	67.00	65.00	.257-	232.000	.070-	246.00	.052-
11	.01-	.00-	81.000	.228-	.000-	79.00	76.00	.118-	233.000	.066-	247.00	.049-
12	.01-	.00-	95.000	.054	.000-	95.00	80.00	.113	234.000	.097-	248.00	.331-
13	.01-	.00-	1.000	.408	.000-	1.00	1.00	.390	235.000	.117-	249.00	.064-
14	.01-	.00-	2.000	.230	.000-	2.00	2.00	.246	206.000	.161	250.00	.040-
15	.01-	.00-	4.000	.105	.000-	4.00	4.00	.027	207.000	.172	251.00	.045-
16	.01-	.00-	8.000	.028	.000-	8.00	8.00	.201-	208.000	.278	252.00	.324-
17	.01-	.00-	12.000	.017-	.000-	12.00	12.00	.277-	236.000	.056-	253.00	.164-
18	.01-	.00-	20.000	.107-	.000-	20.00	20.00	.330-	237.000	.064-	254.00	.019
19	.01-	.00-	40.000	.400-	.000-	40.00	40.00	.334-	238.000	.097-	255.00	.018-
20	.01-	.00-	67.000	.323-	.000-	67.00	65.00	.302-	209.000	.035	280.00	.174-
21	.01-	.00-	87.000	.103-	.000-	85.00	76.00	.190-	239.000	.064-	281.00	.172-
22	.01-	.00-	90.000	.118-	.000-	90.00	80.00	.150-	210.000	.264-	282.00	.187-
23	.01-	.00-	95.000	.240-	.000-	95.00	90.00	.007-	211.000	.227-	283.00	.157-
24	.01-	.00-	1.000	.204	.000-	1.00	.90	.386-	212.000	.182-	284.00	.164-
25	.01-	.00-	4.000	.148	.000-	4.00	3.90	.713-	213.000	.152-	285.00	.178-
26	.01-	.00-	8.000	.786-	.000-	8.00	7.90	.742-	214.000	.173-	286.00	.242-
27	.01-	.00-	12.000	.502-	.000-	12.00	11.90	.543-	215.000	.117-	287.00	.091-
28	.01-	.00-	20.000	.147-	.000-	20.00	19.90	.428-	216.000	.055-	288.00	.048-
29	.01-	.00-	40.000	.365-	.000-	40.00	39.80	.332-	217.000	.056-	289.00	.006-
30	.01-	.00-	65.000	.355-	.000-	65.00	66.70	.240-	218.000	.106-	290.00	.148-
31	.01-	.00-	80.000	.210-	.000-	77.00	69.70	.246-	219.000	.134-	291.00	.137-
32	.01-	.00-	95.000	.233-	.000-	95.00	79.80	.074-	220.000	.138-	292.00	.154-
33	.01-	.00-	1.000	.832	.000-	1.00	.90	.247-	221.000	.152-	293.00	.222-
34	.01-	.00-	2.000	.280	.000-	2.00	1.80	.202	222.000	.149-	294.00	.195-
35	.01-	.00-	4.000	.058	.000-	4.00	3.90	.014	223.000	.156-	295.00	.174-
36	.01-	.00-	8.000	.072-	.000-	8.00	7.90	.117-	224.000	1.000	296.00	.239-
37	.01-	.00-	12.000	.103-	.000-	12.00	11.90	.236-	225.000	.027	000.00	.249-
38	.01-	.00-	20.000	.001	.000-	20.00	19.90	.240-	226.000	.011-	000.00	.234-
39	.01-	.00-	40.000	.642-	.000-	40.00	39.80	.310-	227.000	.072-	000.00	.247-
40	.01-	.00-	65.000	.208-	.000-	65.00	66.70	.238-	228.000	.107-	000.00	.239-
41	.01-	.00-	86.000	.058-	.000-	84.00	69.70	.239-	229.000	.132-	000.00	.238-
42	.01-	.00-	90.000	.130	.000-	90.00	79.80	.167-	230.000	.090	000.00	.240-
43	.01-	.00-	95.000	.059	.000-	95.00	89.70	.038-	.000	.248-	000.00	.247-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.505-	.000-	1.00	1.00	.272-	201.000	.163	240.00	.047-
5	.01-	.00-	4.000	.391-	.000-	4.00	4.00	.404-	202.000	.122	241.00	.240-
6	.01-	.00-	8.000	.250-	.000-	8.00	8.00	.493-	203.000	.151	242.00	.053-
7	.01-	.00-	12.000	.223-	.000-	12.00	12.00	.518-	204.000	.178	243.00	.050
8	.01-	.00-	20.000	.211-	.000-	20.00	20.00	.403-	205.000	.456	244.00	.419-
9	.01-	.00-	40.000	.339-	.000-	40.00	40.00	.371-	231.000	.033-	245.00	.148-
10	.01-	.00-	67.000	.351-	.000-	67.00	65.00	.264-	232.000	.077-	246.00	.059-
11	.01-	.00-	81.000	.229-	.000-	79.00	76.00	.115-	233.000	.064-	247.00	.038-
12	.01-	.00-	95.000	.063	.000-	95.00	80.00	.121	234.000	.093-	248.00	.323-
13	.01-	.00-	1.000	.402	.000-	1.00	1.00	.396	235.000	.118-	249.00	.081-
14	.01-	.00-	2.000	.254	.000-	2.00	2.00	.254	206.000	.158	250.00	.038-
15	.01-	.00-	4.000	.139	.000-	4.00	4.00	.046	207.000	.176	251.00	.037-
16	.01-	.02-	8.000	.048	.000-	8.00	8.00	.189-	208.000	.283	252.00	.323-
17	.01-	.00-	12.000	.008-	.000-	12.00	12.00	.283-	236.000	.055-	253.00	.164-
18	.01-	.00-	20.000	.106-	.000-	20.00	20.00	.333-	237.000	.065-	254.00	.023
19	.01-	.00-	40.000	.398-	.000-	40.00	40.00	.339-	238.000	.095-	253.00	.013-
20	.01-	.00-	67.000	.320-	.000-	67.00	65.00	.298-	209.000	.037	280.00	.167-
21	.01-	.00-	87.000	.103-	.000-	85.00	76.00	.195-	239.000	.070-	281.00	.179-
22	.01-	.01-	90.000	.115-	.000-	90.00	80.00	.147-	210.000	.255-	282.00	.185-
23	.01-	.00-	95.000	.246-	.000-	95.00	90.00	.004-	211.000	.235-	283.00	.160-
24	.01-	.00-	1.000	.203	.000-	1.00	.90	.705-	212.000	.176-	284.00	.158-
25	.01-	.00-	4.000	.152	.000-	4.00	3.90	.799-	213.000	.156-	285.00	.181-
26	.01-	.00-	8.000	.787-	.000-	8.00	7.90	.747-	214.000	.178-	286.00	.236-
27	.01-	.00-	12.000	.516-	.000-	12.00	11.90	.548-	215.000	.114-	287.00	.015-
28	.01-	.00-	20.000	.153-	.000-	20.00	19.90	.436-	216.000	.056-	288.00	.008
29	.01-	.01-	40.000	.371-	.000-	40.00	39.80	.344-	217.000	.053-	289.00	.030
30	.01-	.00-	65.000	.359-	.000-	65.00	66.70	.244-	218.000	.145-	290.00	.156-
31	.01-	.00-	80.000	.212-	.000-	77.00	69.70	.241-	219.000	.130-	291.00	.160-
32	.01-	.00-	95.000	.241-	.000-	95.00	79.80	.076-	220.000	.142-	292.00	.160-
33	.01-	.02-	1.000	.850	.000-	1.00	.90	.237-	221.000	.142-	293.00	.154-
34	.01-	.00-	2.000	.294	.000-	2.00	1.80	.176	222.000	.146-	294.00	.141-
35	.01-	.00-	4.000	.084	.000-	4.00	3.90	.038	223.000	.155-	295.00	.146-
36	.01-	.00-	8.000	.072-	.000-	8.00	7.90	.123-	224.000	1.011	296.00	.234-
37	.01-	.02-	12.000	.097-	.000-	12.00	11.90	.224-	225.000	.034	000.00	.236-
38	.01-	.00-	20.000	.000-	.000-	20.00	19.90	.250-	226.000	.019-	000.00	.239-
39	.01-	.00-	40.000	.625-	.000-	40.00	39.80	.300-	227.000	.067-	000.00	.237-
40	.01-	.00-	65.000	.205-	.000-	65.00	66.70	.239-	228.000	.114-	000.00	.239-
41	.01-	.00-	86.000	.060-	.000-	84.00	69.70	.239-	229.000	.136-	000.00	.239-
42	.01-	.00-	90.000	.135	.000-	90.00	79.80	.166-	230.000	.087	000.00	.244-
43	.01-	.00-	95.000	.071	.000-	95.00	89.70	.026-	.000	.234-	000.00	.234-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.526-	.000	1.00	1.00	.262-	201.000	.158	240.00	.048-
5	.01-	.00-	4.000	.405-	.000-	4.00	4.00	.429-	202.000	.120	241.00	.243-
6	.01-	.00-	8.000	.264-	.000-	8.00	8.00	.548-	203.000	.150	242.00	.054-
7	.01-	.00-	12.000	.211-	.000	12.00	12.00	.469-	204.000	.180	243.00	.052
8	.01-	.00-	20.000	.217-	.000	20.00	20.00	.410-	205.000	.460	244.00	.419-
9	.01-	.00-	40.000	.332-	.000	40.00	40.00	.360-	231.000	.025-	245.00	.148-
10	.01-	.00-	67.000	.357-	.000	67.00	65.00	.268-	232.000	.079-	246.00	.060-
11	.01-	.00-	81.000	.224-	.000	79.00	76.00	.113-	233.000	.063-	247.00	.039-
12	.01-	.00-	95.000	.055	.000	95.00	80.00	.116	234.000	.099-	248.00	.331-
13	.01-	.00-	1.000	.414	.000-	1.00	1.00	.406	235.000	.121-	249.00	.099-
14	.01-	.02-	2.000	.261	.000-	2.00	2.00	.264	206.000	.158	250.00	.040-
15	.01-	.00-	4.000	.148	.000-	4.00	4.00	.063	207.000	.181	251.00	.038-
16	.01-	.00-	8.000	.054	.000-	8.00	8.00	.182-	208.000	.281	252.00	.328-
17	.01-	.00-	12.000	.004	.001	12.00	12.00	.277-	236.000	.056-	253.00	.169-
18	.01-	.00-	20.000	.100-	.000	20.00	20.00	.320-	237.000	.065-	254.00	.020
19	.01-	.00-	40.000	.409-	.000	40.00	40.00	.344-	238.000	.094-	255.00	.013-
20	.01-	.00-	67.000	.322-	.000	67.00	65.00	.300-	209.000	.038	280.00	.172-
21	.01-	.00-	87.000	.105-	.000	85.00	76.00	.196-	239.000	.068-	281.00	.177-
22	.01-	.00-	90.000	.114-	.000	90.00	80.00	.148-	210.000	.257-	282.00	.186-
23	.01-	.00-	95.000	.246-	.000	95.00	90.00	.003-	211.000	.233-	283.00	.158-
24	.01-	.00-	1.000	.157	.000	1.00	.90	.366-	212.000	.178-	284.00	.166-
25	.01-	.02-	4.000	.168	.000	4.00	3.90	.841-	213.000	.153-	285.00	.179-
26	.01-	.00-	8.000	.816-	.000	8.00	7.90	.772-	214.000	.181-	286.00	.243-
27	.01-	.01-	12.000	.529-	.000	12.00	11.90	.562-	215.000	.118-	287.00	.064-
28	.01-	.01-	20.000	.167-	.000	20.00	19.90	.447-	216.000	.059-	288.00	.021-
29	.01-	.00-	40.000	.367-	.000-	40.00	39.80	.341-	217.000	.054-	289.00	.010
30	.01-	.00-	65.000	.360-	.000	65.00	66.70	.242-	218.000	.140-	290.00	.174-
31	.01-	.00-	80.000	.216-	.000	77.00	69.70	.247-	219.000	.129-	291.00	.156-
32	.01-	.02-	95.000	.249-	.000	95.00	79.80	.082-	220.000	.145-	292.00	.164-
33	.01-	.02-	1.000	.864	.000	1.00	.90	.247-	221.000	.144-	293.00	.219-
34	.01-	.02-	2.000	.289	.000	2.00	1.80	.205	222.000	.149-	294.00	.181-
35	.01-	.00-	4.000	.066	.000	4.00	3.90	.036	223.000	.162-	295.00	.163-
36	.01-	.00-	8.000	.065-	.000	8.00	7.90	.131-	224.000	1.016	296.00	.235-
37	.01-	.00-	12.000	.092-	.000	12.00	11.90	.225-	225.000	.038	000.00	.239-
38	.01-	.00-	20.000	.009-	.000-	20.00	19.90	.251-	226.000	.022-	000.00	.246-
39	.01-	.00-	40.000	.648-	.000	40.00	39.80	.307-	227.000	.065-	000.00	.235-
40	.01-	.02-	65.000	.206-	.000	65.00	66.70	.237-	228.000	.107-	000.00	.237-
41	.01-	.00-	86.000	.060-	.000	84.00	69.70	.241-	229.000	.138-	000.00	.243-
42	.01-	.00-	90.000	.131	.000-	90.00	79.80	.170-	230.000	.066	000.00	.243-
43	.01-	.00-	95.000	.068	.000-	95.00	89.70	.030-	.000	.240-	000.00	.238-
	ALF.G	PSI.G	K 1.	PR .1	.2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.593-	.000-	1.00	1.00	.314-	201.000	.158	240.00	.052-
5	.01-	.00-	4.000	.390-	.000-	4.00	4.00	.393-	202.000	.128	241.00	.240-
6	.01-	.00-	8.000	.269-	.000-	8.00	8.00	.544-	203.000	.147	242.00	.048-
7	.01-	.02-	12.000	.218-	.000-	12.00	12.00	.511-	204.000	.182	243.00	.042
8	.01-	.00-	20.000	.229-	.000-	20.00	20.00	.386-	205.000	.461	244.00	.416-
9	.01-	.00-	40.000	.346-	.000-	40.00	40.00	.377-	231.000	.031-	245.00	.155-
10	.01-	.02-	67.000	.355-	.000-	67.00	65.00	.268-	232.000	.076-	246.00	.059-
11	.01-	.00-	81.000	.234-	.000-	79.00	76.00	.120-	233.000	.065-	247.00	.043-
12	.01-	.00-	95.000	.058	.000-	95.00	80.00	.118	234.000	.095-	248.00	.331-
13	.01-	.00-	1.000	.407	.000-	1.00	1.00	.394	235.000	.120-	249.00	.111-
14	.01-	.02-	2.000	.254	.000-	2.00	2.00	.251	206.000	.158	250.00	.044-
15	.01-	.00-	4.000	.141	.000-	4.00	4.00	.064	207.000	.183	251.00	.038-
16	.01-	.00-	8.000	.055	.000-	8.00	8.00	.182-	208.000	.282	252.00	.331-
17	.01-	.00-	12.000	.007	.000-	12.00	12.00	.270-	236.000	.055-	253.00	.166-
18	.01-	.00-	20.000	.101-	.000-	20.00	20.00	.319-	237.000	.068-	254.00	.017
19	.01-	.00-	40.000	.404-	.000-	40.00	40.00	.344-	238.000	.101-	255.00	.020-
20	.01-	.00-	67.000	.323-	.000-	67.00	65.00	.300-	209.000	.046	280.00	.170-
21	.01-	.00-	87.000	.106-	.000-	85.00	76.00	.198-	239.000	.071-	281.00	.184-
22	.01-	.00-	90.000	.118-	.000-	90.00	80.00	.149-	210.000	.264-	282.00	.189-
23	.01-	.00-	95.000	.242-	.000-	95.00	90.00	.002-	211.000	.232-	283.00	.162-
24	.01-	.00-	1.000	.161	.000-	1.00	.90	.724-	212.000	.181-	284.00	.166-
25	.01-	.00-	4.000	.178	.000-	4.00	3.90	.798-	213.000	.152-	285.00	.181-
26	.01-	.00-	8.000	.788-	.000	8.00	7.90	.762-	214.000	.174-	286.00	.236-
27	.01-	.00-	12.000	.522-	.000-	12.00	11.90	.558-	215.000	.117-	287.00	.117
28	.01-	.00-	20.000	.155-	.000-	20.00	19.90	.435-	216.000	.055-	288.00	.286
29	.01-	.00-	40.000	.362-	.000-	40.00	39.80	.331-	217.000	.055-	289.00	.188
30	.01-	.00-	65.000	.360-	.000-	65.00	66.70	.244-	218.000	.143-	290.00	.175-
31	.01-	.00-	80.000	.215-	.000-	77.00	69.70	.242-	219.000	.132-	291.00	.161-
32	.01-	.00-	95.000	.239-	.000-	95.00	79.80	.080-	220.000	.143-	292.00	.167-
33	.01-	.00-	1.000	.862	.000-	1.00	.90	.243-	221.000	.145-	293.00	.232-
34	.01-	.00-	2.000	.311	.000-	2.00	1.80	.218	222.000	.146-	294.00	.175-
35	.01-	.00-	4.000	.053	.000-	4.00	3.90	.049	223.000	.159-	295.00	.166-
36	.01-	.00-	8.000	.060-	.000-	8.00	7.90	.117-	224.000	1.009	296.00	.244-
37	.01-	.00-	12.000	.087-	.000-	12.00	11.90	.224-	225.000	.036	000.00	.240-
38	.01-	.00-	20.000	.001-	.000-	20.00	19.90	.244-	226.000	.017-	000.00	.239-
39	.01-	.00-	40.000	.627-	.000-	40.00	39.80	.298-	227.000	.067-	000.00	.240-
40	.01-	.00-	65.000	.201-	.000-	65.00	66.70	.240-	228.000	.108-	000.00	.241-
41	.01-	.00-	86.000	.059-	.000-	84.00	69.70	.242-	229.000	.138-	000.00	.245-
42	.01-	.00-	90.000	.131	.000-	90.00	79.80	.168-	230.000	.090	000.00	.241-
43	.01-	.00-	95.000	.062	.000-	95.00	89.70	.038-	.000	.248-	000.00	.248-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01-	.00-	1.000	.459-	.000-	1.00	1.00	.239-	201.000	.153	240.00	.049-
5	.01-	.00-	4.000	.379-	.000	4.00	4.00	.388-	202.000	.121	241.00	.237-
6	.01-	.00-	8.000	.249-	.000-	8.00	8.00	.493-	203.000	.151	242.00	.043-
7	.01-	.00-	12.000	.220-	.000-	12.00	12.00	.496-	204.000	.179	243.00	.049
8	.01-	.00-	20.000	.219-	.000-	20.00	20.00	.405-	205.000	.453	244.00	.411-
9	.01-	.00-	40.000	.332-	.000-	40.00	40.00	.362-	231.000	.027-	245.00	.151-
10	.01	.00-	67.000	.231-	.000-	67.00	65.00	.113-	232.000	.061-	246.00	.041-
11	.01	.00-	81.000	.227-	.000-	79.00	76.00	.115-	233.000	.063-	247.00	.040-
12	.01	.00-	95.000	.054	.000-	95.00	80.00	.111	234.000	.105-	248.00	.336-
13	.01	.00-	1.000	.384	.000-	1.00	1.00	.391	235.000	.119-	249.00	.117-
14	.01	.00-	2.000	.244	.000-	2.00	2.00	.243	206.000	.157	250.00	.042-
15	.01	.00-	4.000	.148	.000-	4.00	4.00	.063	207.000	.178	251.00	.040-
16	.01	.00-	8.000	.055	.000-	8.00	8.00	.190-	208.000	.280	252.00	.326-
17	.01	.00-	12.000	.006-	.000-	12.00	12.00	.281-	236.000	.052-	253.00	.164-
18	.01	.00-	20.000	.104-	.000-	20.00	20.00	.325-	237.000	.067-	254.00	.019
19	.01	.00-	40.000	.391-	.000-	40.00	40.00	.335-	238.000	.091-	255.00	.016-
20	.01	.00-	67.000	.311-	.000-	67.00	65.00	.288-	209.000	.046	280.00	.162-
21	.01	.02-	87.000	.110-	.000-	85.00	76.00	.200-	239.000	.068-	281.00	.176-
22	.01	.02-	90.000	.111-	.000-	90.00	80.00	.146-	210.000	.256-	282.00	.186-
23	.01	.00-	95.000	.250-	.000-	95.00	90.00	.007-	211.000	.240-	283.00	.164-
24	.01	.02-	1.000	.181	.000-	1.00	.90	.659-	212.000	.183-	284.00	.162-
25	.01	.00-	4.000	.201	.000-	4.00	3.90	.749-	213.000	.158-	285.00	.184-
26	.01	.00-	8.000	.792-	.000-	8.00	7.90	.762-	214.000	.184-	286.00	.243-
27	.01	.00-	12.000	.511-	.000-	12.00	11.90	.550-	215.000	.121-	287.00	.083
28	.01	.02-	20.000	.159-	.000-	20.00	19.90	.437-	216.000	.058-	288.00	.178
29	.01	.00-	40.000	.363-	.000-	40.00	39.80	.331-	217.000	.052-	289.00	.133
30	.01	.00-	65.000	.359-	.000-	65.00	66.70	.240-	218.000	.142-	290.00	.168-
31	.01	.02-	80.000	.214-	.000-	77.00	69.70	.243-	219.000	.132-	291.00	.158-
32	.01	.01-	95.000	.242-	.000-	95.00	79.80	.078-	220.000	.143-	292.00	.159-
33	.01	.02-	1.000	.853	.000-	1.00	.90	.246-	221.000	.145-	293.00	.227-
34	.01	.00-	2.000	.291	.000-	2.00	1.80	.205	222.000	.149-	294.00	.158-
35	.01	.01-	4.000	.060	.000-	4.00	3.90	.020	223.000	.160-	295.00	.162-
36	.01	.01-	8.000	.067-	.000-	8.00	7.90	.120-	224.000	1.006	296.00	.243-
37	.01	.00-	12.000	.095-	.000-	12.00	11.90	.215-	225.000	.030	000.00	.241-
38	.01	.01-	20.000	.000	.000-	20.00	19.90	.247-	226.000	.021-	000.00	.246-
39	.01	.01-	40.000	.636-	.000-	40.00	39.80	.306-	227.000	.069-	000.00	.241-
40	.01	.01-	65.000	.205-	.000-	65.00	66.70	.245-	228.000	.111-	000.00	.242-
41	.01	.01-	86.000	.064-	.000-	84.00	69.70	.243-	229.000	.137-	000.00	.240-
42	.01	.01-	90.000	.132	.000-	90.00	79.80	.167-	230.000	.088	000.00	.244-
43	.01	.00-	95.000	.065	.000-	95.00	89.70	.033-	.000	.241-	000.00	.239-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	.00-	1.000	.519-	.000	1.00	1.00	.277-	201.000	.157	240.00	.052-
5	.01	.00-	4.000	.390-	.000	4.00	4.00	.393-	202.000	.117	241.00	.241-
6	.01	.00-	8.000	.240-	.000	8.00	8.00	.527-	203.000	.145	242.00	.050-
7	.01	.00-	12.000	.205-	.000	12.00	12.00	.481-	204.000	.182	243.00	.051
8	.01	.02-	20.000	.216-	.000	20.00	20.00	.406-	205.000	.454	244.00	.417-
9	.01	.01-	40.000	.334-	.001	40.00	40.00	.362-	231.000	.021-	245.00	.146-
10	.01	.00-	67.000	.349-	.000	67.00	65.00	.264-	232.000	.079-	246.00	.064-
11	.01	.00-	81.000	.222-	.000	79.00	76.00	.112-	233.000	.060-	247.00	.039-
12	.00	.00-	95.000	.060	.000	95.00	80.00	.115	234.000	.098-	248.00	.330-
13	.01	.00-	1.000	.383	.001	1.00	1.00	.397	235.000	.109-	249.00	.128-
14	.00	.00-	2.000	.228	.000	2.00	2.00	.212	206.000	.155	250.00	.041-
15	.01	.00-	4.000	.124	.000	4.00	4.00	.038	207.000	.176	251.00	.038-
16	.01	.00-	8.000	.043	.001	8.00	8.00	.190-	208.000	.279	252.00	.321-
17	.01	.00-	12.000	.014-	.000	12.00	12.00	.283-	236.000	.952-	253.00	.164-
18	.01	.00-	20.000	.106-	.000	20.00	20.00	.324-	237.000	.067-	254.00	.018
19	.01	.02-	40.000	.410-	.001	40.00	40.00	.351-	238.000	.100-	255.00	.017-
20	.01	.01-	67.000	.316-	.000	67.00	65.00	.291-	209.000	.046	280.00	.166-
21	.01	.00-	87.000	.100-	.000	85.00	76.00	.193-	239.000	.065-	281.00	.179-
22	.01	.01-	90.000	.114-	.000	90.00	80.00	.150-	210.000	.261-	282.00	.167-
23	.01	.01-	95.000	.247-	.001	95.00	90.00	.006-	211.000	.237-	283.00	.163-
24	.01	.00-	1.000	.190	.000	1.00	.90	.001-	212.000	.186-	284.00	.166-
25	.01	.00-	4.000	.221	.000	4.00	3.90	.782-	213.000	.153-	285.00	.177-
26	.01	.00-	8.000	.790-	.001	8.00	7.90	.744-	214.000	.180-	286.00	.240-
27	.01	.01-	12.000	.510-	.000	12.00	11.90	.552-	215.000	.115-	287.00	.181-
28	.01	.01-	20.000	.152-	.000	20.00	19.90	.432-	216.000	.057-	288.00	.179-
29	.01	.00-	40.000	.361-	.001	40.00	39.80	.347-	217.000	.051-	289.00	.107-
30	.01	.01-	65.000	.359-	.001	65.00	66.70	.241-	218.000	.144-	290.00	.161-
31	.01	.01-	80.000	.213-	.001	77.00	69.70	.242-	219.000	.131-	291.00	.152-
32	.01	.00-	95.000	.241-	.000	95.00	79.80	.076-	220.000	.142-	292.00	.150-
33	.01	.02-	1.000	.845	.000	1.00	.90	.246-	221.000	.153-	293.00	.193-
34	.01	.01-	2.000	.280	.001	2.00	1.80	.201	222.000	.152-	294.00	.168-
35	.01	.01-	4.000	.085	.000-	4.00	3.90	.059	223.000	.161-	295.00	.152-
36	.01	.02-	8.000	.045-	.000	8.00	7.90	.100-	224.000	1.001	296.00	.244-
37	.01	.00-	12.000	.091-	.001	12.00	11.90	.214-	225.000	.038	000.00	.239-
38	.01	.01-	20.000	.007-	.001	20.00	19.90	.251-	226.000	.024-	000.00	.244-
39	.01	.00-	40.000	.636-	.001	40.00	39.80	.306-	227.000	.070-	000.00	.246-
40	.01	.00-	65.000	.206-	.001	65.00	66.70	.244-	228.000	.114-	000.00	.243-
41	.01	.02-	86.000	.065-	.001	84.00	69.70	.245-	229.000	.138-	000.00	.243-
42	.01	.01-	90.000	.132	.001	90.00	79.80	.169-	230.000	.086	000.00	.246-
43	.01	.01-	95.000	.063	.001	95.00	89.70	.034-	.000	.243-	000.00	.243-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	.00-	1.000	.467-	.000	1.00	1.00	.232-	201.000	.161	240.00	.046-
5	.01	.00-	4.000	.397-	.000	4.00	4.00	.408-	202.000	.125	241.00	.246-
6	.01	.02-	8.000	.269-	.000	8.00	8.00	.542-	203.000	.147	242.00	.049-
7	.01	.02-	12.000	.224-	.000	12.00	12.00	.519-	204.000	.188	243.00	.050
8	.01	.00-	20.000	.235-	.000	20.00	20.00	.426-	205.000	.459	244.00	.426-
9	.01	.01-	40.000	.338-	.000	40.00	40.00	.371-	231.000	.027-	245.00	.155-
10	.01	.02-	67.000	.336-	.000	67.00	65.00	.247-	232.000	.053-	246.00	.045-
11	.01	.00-	81.000	.225-	.000	79.00	76.00	.115-	233.000	.064-	247.00	.041-
12	.01	.02-	95.000	.060	.000	95.00	80.00	.115	234.000	.090-	248.00	.316-
13	.01	.02-	1.000	.334	.000	1.00	1.00	.359	235.000	.121-	249.00	.129-
14	.01	.02-	2.000	.000	.000	2.00	2.00	.217	206.000	.149	250.00	.043-
15	.01	.00-	4.000	.107	.000-	4.00	4.00	.017	207.000	.171	251.00	.038-
16	.01	.02-	8.000	.033	.000	8.00	8.00	.218-	208.000	.266	252.00	.320-
17	.01	.02-	12.000	.004-	.000	12.00	12.00	.277-	236.000	.048-	253.00	.164-
18	.01	.02-	20.000	.107-	.000	20.00	20.00	.317-	237.000	.060-	254.00	.025
19	.01	.02-	40.000	.398-	.000	40.00	40.00	.335-	238.000	.092-	255.00	.011-
20	.01	.02-	67.000	.315-	.000	67.00	65.00	.292-	209.000	.037	280.00	.163-
21	.01	.02-	87.000	.105-	.000	85.00	76.00	.197-	239.000	.071-	281.00	.181-
22	.01	.02-	90.000	.110-	.000	90.00	80.00	.144-	210.000	.259-	282.00	.182-
23	.01	.02-	95.000	.240-	.000	95.00	90.00	.001	211.000	.229-	283.00	.155-
24	.01	.02-	1.000	.206	.000	1.00	.90	.643-	212.000	.177-	284.00	.156-
25	.01	.02-	4.000	.221	.000	4.00	3.90	.753-	213.000	.156-	285.00	.178-
26	.01	.02-	8.000	.774-	.000	8.00	7.90	.735-	214.000	.177-	286.00	.237-
27	.01	.02-	12.000	.503-	.000	12.00	11.90	.552-	215.000	.114-	287.00	.181-
28	.01	.02-	20.000	.160-	.000	20.00	19.90	.438-	216.000	.063-	288.00	.282-
29	.01	.00-	40.000	.359-	.000	40.00	39.80	.330-	217.000	.056-	289.00	.293-
30	.01	.00-	65.000	.347-	.000	65.00	66.70	.239-	218.000	.140-	290.00	.144-
31	.01	.00-	80.000	.210-	.000	77.00	69.70	.242-	219.000	.135-	291.00	.141-
32	.01	.02-	95.000	.238-	.000-	95.00	79.80	.077-	220.000	.145-	292.00	.147-
33	.01	.02-	1.000	.835	.000-	1.00	.90	.239-	221.000	.145-	293.00	.162-
34	.01	.02-	2.000	.277	.000-	2.00	1.80	.200	222.000	.139-	294.00	.141-
35	.01	.00-	4.000	.034	.000	4.00	3.90	.011	223.000	.163-	295.00	.146-
36	.01	.00-	8.000	.080-	.000	8.00	7.90	.126-	224.000	.998	296.00	.236-
37	.01	.00-	12.000	.103-	.000	12.00	11.90	.235-	225.000	.029	000.00	.244-
38	.01	.00-	20.000	.015-	.000	20.00	19.90	.257-	226.000	.024-	000.00	.244-
39	.01	.00-	40.000	.636-	.000	40.00	39.80	.306-	227.000	.071-	000.00	.246-
40	.01	.00-	65.000	.206-	.000	65.00	66.70	.240-	228.000	.111-	000.00	.239-
41	.01	.00-	86.000	.069-	.000	84.00	69.70	.250-	229.000	.143-	000.00	.246-
42	.01	.02-	90.000	.133	.000	90.00	79.80	.165-	230.000	.092	000.00	.239-
43	.01	.02-	95.000	.062	.000	95.00	89.70	.032-	.000	.241-	000.00	.240-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	12.03-	1.000	.896-	.000-	1.00	1.00	.316-	201.000	.061	240.00	.138-
5	.01	12.03-	4.000	.587-	.000-	4.00	4.00	.436-	202.000	.058	241.00	.250-
6	.01	12.03-	8.000	.349-	.000-	8.00	8.00	.581-	203.000	.070	242.00	.126-
7	.01	12.03-	12.000	.278-	.000-	12.00	12.00	.531-	204.000	.086	243.00	.014-
8	.01	12.03-	20.000	.249-	.000-	20.00	20.00	.425-	205.000	.333	244.00	.442-
9	.01	12.03-	40.000	.302-	.000-	40.00	40.00	.366-	231.000	.107-	245.00	.247-
10	.01	12.03-	67.000	.303-	.000-	67.00	65.00	.243-	232.000	.111-	246.00	.124-
11	.01	12.03-	81.000	.184-	.000-	79.00	76.00	.096-	233.000	.146-	247.00	.085-
12	.01	12.03-	95.000	.090	.000-	95.00	80.00	.102	234.000	.150-	248.00	.391-
13	.01	12.03-	1.000	.590	.000-	1.00	1.00	.591	235.000	.190-	249.00	.158-
14	.01	12.03-	2.000	.422	.000-	2.00	2.00	.407	206.000	.144	250.00	.208-
15	.01	12.03-	4.000	.272	.000-	4.00	4.00	.141	207.000	.161	251.00	.218-
16	.01	12.03-	8.000	.145	.000-	8.00	8.00	.125-	208.000	.266	252.00	.272-
17	.01	12.03-	12.000	.076	.000-	12.00	12.00	.239-	236.000	.122-	253.00	.148-
18	.01	12.03-	20.000	.040-	.000-	20.00	20.00	.307-	237.000	.141-	254.00	.047
19	.01	12.03-	40.000	.352-	.000-	40.00	40.00	.337-	238.000	.174-	255.00	.050-
20	.01	12.03-	67.000	.263-	.000-	67.00	65.00	.302-	209.000	.243	280.00	.156-
21	.01	12.03-	87.000	.065-	.000-	85.00	76.00	.197-	239.000	.023-	281.00	.175-
22	.01	12.03-	90.000	.074-	.000-	90.00	80.00	.157-	210.000	.317-	282.00	.173-
23	.01	12.03-	95.000	.256-	.000-	95.00	90.00	.013-	211.000	.309-	283.00	.147-
24	.01	12.03-	1.000	.075	.000-	1.00	.90	.869-	212.000	.277-	284.00	.156-
25	.01	12.03-	4.000	.210	.000-	4.00	3.90	.944-	213.000	.237-	285.00	.160-
26	.01	12.03-	8.000	.813-	.000-	8.00	7.90	.868-	214.000	.282-	286.00	.254-
27	.01	12.03-	12.000	.583-	.000-	12.00	11.90	.612-	215.000	.231-	287.00	.249-
28	.01	12.03-	20.000	.161-	.000-	20.00	19.90	.462-	216.000	.163-	288.00	.128-
29	.01	12.03-	40.000	.346-	.000-	40.00	39.80	.357-	217.000	.171-	289.00	.003-
30	.01	12.03-	65.000	.299-	.000-	65.00	66.70	.258-	218.000	.318-	290.00	.170-
31	.01	12.03-	80.000	.172-	.000-	77.00	69.70	.253-	219.000	.336-	291.00	.172-
32	.01	12.03-	95.000	.256-	.000-	95.00	79.80	.092-	220.000	.356-	292.00	.168-
33	.01	12.03-	1.000	.875	.000-	1.00	.90	.232-	221.000	.307-	293.00	.170-
34	.01	12.03-	2.000	.488	.000-	2.00	1.80	.367	222.000	.380-	294.00	.145-
35	.01	12.03-	4.000	.173	.000-	4.00	3.90	.158	223.000	.363-	295.00	.151-
36	.01	12.03-	8.000	.029	.000-	8.00	7.90	.050-	224.000	.831	296.00	.236-
37	.01	12.03-	12.000	.004-	.000-	12.00	11.90	.183-	225.000	.296	000.00	.259-
38	.01	12.03-	20.000	.025	.000-	20.00	19.90	.220-	226.000	.201	000.00	.252-
39	.01	12.03-	40.000	.592-	.000-	40.00	39.80	.310-	227.000	.116	000.00	.254-
40	.01	12.03-	65.000	.174-	.000-	65.00	66.70	.254-	228.000	.051	000.00	.253-
41	.01	12.03-	86.000	.038-	.000-	84.00	69.70	.254-	229.000	.052-	000.00	.250-
42	.01	12.03-	90.000	.116	.000-	90.00	79.80	.206-	230.000	.085	000.00	.254-
43	.01	12.03-	95.000	.070	.000-	95.00	89.70	.077-	.000	.252-	000.00	.252-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	8.02-	1.000	.798-	.000	1.00	1.00	.327-	201.000	.104	240.00	.092-
5	.01	8.02-	4.000	.527-	.000-	4.00	4.00	.444-	202.000	.087	241.00	.260-
6	.01	8.02-	8.000	.323-	.000-	8.00	8.00	.577-	203.000	.112	242.00	.094-
7	.01	8.02-	12.000	.276-	.000-	12.00	12.00	.535-	204.000	.128	243.00	.013
8	.01	8.02-	20.000	.252-	.000-	20.00	20.00	.430-	205.000	.395	244.00	.461-
9	.01	8.02-	40.000	.331-	.000-	40.00	40.00	.378-	231.000	.067-	245.00	.200-
10	.01	8.02-	67.000	.329-	.000-	67.00	65.00	.259-	232.000	.086-	246.00	.102-
11	.01	8.02-	81.000	.205-	.000-	79.00	76.00	.105-	233.000	.104-	247.00	.069-
12	.01	8.02-	95.000	.073	.000-	95.00	80.00	.099	234.000	.122-	248.00	.361-
13	.01	8.02-	1.000	.526	.000-	1.00	1.00	.527	235.000	.155-	249.00	.161-
14	.01	8.02-	2.000	.351	.000-	2.00	2.00	.349	206.000	.165	250.00	.140-
15	.01	8.02-	4.000	.218	.000-	4.00	4.00	.132	207.000	.183	251.00	.136-
16	.01	8.02-	8.000	.108	.000-	8.00	8.00	.140-	208.000	.293	252.00	.302-
17	.01	8.02-	12.000	.045	.000-	12.00	12.00	.257-	236.000	.074-	253.00	.233-
18	.01	8.02-	20.000	.069-	.000-	20.00	20.00	.319-	237.000	.098-	254.00	.038
19	.00	8.02-	40.000	.379-	.000-	40.00	40.00	.341-	238.000	.129-	255.00	.044-
20	.01	8.02-	67.000	.292-	.000-	67.00	65.00	.307-	209.000	.189	280.00	.170-
21	.01	8.02-	87.000	.086-	.000	85.00	76.00	.203-	239.000	.032-	281.00	.150-
22	.01	8.02-	90.000	.093-	.000-	90.00	80.00	.157-	210.000	.287-	282.00	.160-
23	.01	8.02-	95.000	.265-	.000-	95.00	90.00	.015-	211.000	.272-	283.00	.158-
24	.01	8.02-	1.000	.111	.000-	1.00	.90	.851-	212.000	.227-	284.00	.158-
25	.01	8.02-	4.000	.227	.000-	4.00	3.90	.686-	213.000	.201-	285.00	.179-
26	.01	8.02-	8.000	.832-	.000-	8.00	7.90	.861-	214.000	.227-	286.00	.258-
27	.01	8.02-	12.000	.575-	.000-	12.00	11.90	.608-	215.000	.174-	287.00	.128-
28	.01	8.02-	20.000	.575-	.001	20.00	19.90	.463-	216.000	.123-	288.00	.055-
29	.01	8.02-	40.000	.366-	.000-	40.00	39.80	.341-	217.000	.114-	289.00	.005-
30	.01	8.02-	65.000	.312-	.000-	65.00	66.70	.259-	218.000	.220-	290.00	.157-
31	.01	8.02-	80.000	.190-	.000-	77.00	69.70	.259-	219.000	.233-	291.00	.161-
32	.01	8.02-	95.000	.255-	.000-	95.00	79.80	.098-	220.000	.246-	292.00	.160-
33	.01	8.02-	1.000	.866	.000-	1.00	.90	.267-	221.000	.215-	293.00	.161-
34	.01	8.02-	2.000	.414	.000-	2.00	1.80	.318	222.000	.277-	294.00	.151-
35	.01	8.02-	4.000	.119	.000-	4.00	3.90	.118	223.000	.279-	295.00	.159-
36	.01	8.02-	8.000	.002-	.000-	8.00	7.90	.059-	224.000	.948	296.00	.257-
37	.01	8.02-	12.000	.042-	.000-	12.00	11.90	.178-	225.000	.208	000.00	.258-
38	.01	8.02-	20.000	.011	.000-	20.00	19.90	.226-	226.000	.127	000.00	.258-
39	.01	8.02-	40.000	.614-	.000-	40.00	39.80	.281-	227.000	.051	000.00	.259-
40	.01	8.02-	65.000	.183-	.000-	65.00	66.70	.257-	228.000	.007-	000.00	.256-
41	.01	8.02-	86.000	.057-	.000-	84.00	79.70	.262-	229.000	.089-	000.00	.259-
42	.01	8.02-	90.000	.124	.000-	90.00	79.80	.195-	230.000	.084	000.00	.256-
43	.01	8.02-	95.000	.060	.000-	95.00	89.70	.067-	.000	.263-	000.00	.260-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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	ALF.G	PSI.G	K 1.	PR	.1	PR	.2	K 2.	K 3.	PR	.3	K 4.	PR	.4	K 5.	PR. 5
4	.01	.01-	1.000		.508-		.000	1.00	1.00		.270-	201.000		.156	240.00	.051-
5	.01	.01-	4.000		.402-		.000	4.00	4.00		.402-	202.000		.122	241.00	.240-
6	.01	.01-	8.000		.241-		.000	8.00	8.00		.507-	203.000		.145	242.00	.045-
7	.01	.01-	12.000		.221-		.000	12.00	12.00		.495-	204.000		.175	243.00	.043
8	.01	.01-	20.000		.221-		.000	20.00	20.00		.411-	205.000		.455	244.00	.424-
9	.01	.01-	40.000		.339-		.000	40.00	40.00		.369-	231.000		.028-	245.00	.157-
10	.01	.01-	67.000		.347-		.000	67.00	65.00		.263-	232.000		.075-	246.00	.053-
11	.01	.01-	81.000		.234-		.000-	79.00	76.00		.115-	233.000		.067-	247.00	.042-
12	.01	.01-	95.000		.052		.000	95.00	80.00		.113	234.000		.098-	248.00	.330-
13	.01	.01-	1.000		.423		.000-	1.00	1.00		.396	235.000		.123-	249.00	.155-
14	.01	.01-	2.000		.232		.000-	2.00	2.00		.240	206.000		.157	250.00	.041-
15	.01	.01-	4.000		.143		.000-	4.00	4.00		.054	207.000		.177	251.00	.039-
16	.01	.01-	8.000		.055		.000-	8.00	8.00		.181-	208.000		.279	252.00	.315-
17	.01	.01-	12.000		.012-		.000-	12.00	12.00		.282-	236.000		.054-	253.00	.241-
18	.00	.01-	20.000		.100-		.000-	20.00	20.00		.319-	237.000		.067-	254.00	.015
19	.01	.01-	40.000		.400-		.000-	40.00	40.00		.344-	238.000		.096-	255.00	.017-
20	.01	.01-	67.000		.322-		.000-	67.00	65.00		.298-	209.000		.034	280.00	.171-
21	.01	.01-	87.000		.100-		.000-	85.00	76.00		.192-	239.000		.067-	281.00	.175-
22	.01	.01-	90.000		.117-		.000	90.00	80.00		.146-	210.000		.247-	282.00	.183-
23	.01	.01-	95.000		.246-		.000-	95.00	90.00		.005-	211.000		.233-	283.00	.162-
24	.01	.01-	1.000		.147		.000-	1.00	.90		.748-	212.000		.180-	284.00	.161-
25	.01	.01-	4.000		.247		.000-	4.00	3.90		.791-	213.000		.153-	285.00	.179-
26	.01	.02-	8.000		.769-		.000-	8.00	7.90		.737-	214.000		.176-	286.00	.238-
27	.01	.01-	12.000		.520-		.000-	12.00	11.90		.551-	215.000		.112-	287.00	.039-
28	.01	.01-	20.000		.158-		.000-	20.00	19.90		.443-	216.000		.061-	288.00	.010-
29	.01	.01-	40.000		.366-		.000	40.00	39.80		.332-	217.000		.053-	289.00	.023
30	.01	.01-	65.000		.358-		.000-	65.00	66.70		.244-	218.000		.140-	290.00	.175-
31	.01	.01-	80.000		.216-		.000-	77.00	69.70		.243-	219.000		.130-	291.00	.158-
32	.01	.01-	95.000		.243-		.000-	95.00	79.80		.077-	220.000		.142-	292.00	.161-
33	.01	.01-	1.000		.843		.000-	1.00	.90		.243-	221.000		.145-	293.00	.240-
34	.01	.01-	2.000		.291		.000-	2.00	1.80		.205	222.000		.145-	294.00	.179-
35	.01	.02-	4.000		.058		.000-	4.00	3.90		.037	223.000		.160-	295.00	.163-
36	.01	.01-	8.000		.065-		.000-	8.00	7.90		.114-	224.000		.998	296.00	.242-
37	.01	.01-	12.000		.095-		.000-	12.00	11.90		.219-	225.000		.029	000.00	.245-
38	.01	.02-	20.000		.006-		.000-	20.00	19.90		.251-	226.000		.021-	000.00	.243-
39	.01	.01-	40.000		.632-		.000-	40.00	39.80		.300-	227.000		.070-	000.00	.241-
40	.01	.02-	65.000		.208-		.000-	65.00	66.70		.243-	228.000		.111-	000.00	.244-
41	.01	.01-	86.000		.067-		.000	84.00	69.70		.243-	229.000		.135-	000.00	.241-
42	.01	.01-	90.000		.132		.000-	90.00	79.80		.168-	230.000		.089	000.00	.243-
43	.01	.02-	95.000		.061		.000-	95.00	89.70		.031-	.000		.244-	000.00	.242-
	ALF.G	PSI.G	K 1.	PR	.1	PR	.2	K 2.	K 3.	PR	.3	K 4.	PR	.4	K 5.	PR. 5

PRES 343-0 7/27/62
COEF 169-0 120.0

	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	8.01	1.000	.160-	.000-	1.00	1.00	.158-	201.000	.145	240.00	.079-
5	.01	8.01	4.000	.204-	.000-	4.00	4.00	.277-	202.000	.067	241.00	.276-
6	.01	8.01	8.000	.132-	.000-	8.00	8.00	.416-	203.000	.122	242.00	.062-
7	.01	8.01	12.000	.123-	.000-	12.00	12.00	.404-	204.000	.158	243.00	.011
8	.01	8.01	20.000	.149-	.000-	20.00	20.00	.355-	205.000	.435	244.00	.519-
9	.01	8.01	40.000	.309-	.000-	40.00	40.00	.331-	231.000	.046-	245.00	.190-
10	.01	8.01	67.000	.328-	.000-	67.00	65.00	.244-	232.000	.104-	246.00	.090-
11	.01	8.01	81.000	.240-	.000-	79.00	76.00	.109-	233.000	.071-	247.00	.065-
12	.01	8.01	95.000	.065	.000-	95.00	80.00	.123	234.000	.114-	248.00	.335-
13	.01	8.01	1.000	.205	.000-	1.00	1.00	.232	235.000	.138-	249.00	.171-
14	.01	8.01	2.000	.104	.000-	2.00	2.00	.109	206.000	.073	250.00	.029-
15	.01	8.01	4.000	.011	.000-	4.00	4.00	.067-	207.000	.092	251.00	.015-
16	.01	8.01	8.000	.004-	.000-	8.00	8.00	.232-	208.000	.168	252.00	.303-
17	.01	8.01	12.000	.035-	.000-	12.00	12.00	.303-	236.000	.098-	253.00	.339-
18	.01	8.01	20.000	.102-	.000-	20.00	20.00	.320-	237.000	.106-	254.00	.037
19	.01	8.01	40.000	.385-	.000-	40.00	40.00	.330-	238.000	.137-	255.00	.009-
20	.01	8.01	67.000	.308-	.000-	67.00	65.00	.273-	209.000	.162-	260.00	.149-
21	.01	8.01	87.000	.099-	.000-	85.00	76.00	.182-	239.000	.134-	261.00	.163-
22	.01	8.01	90.000	.107-	.000-	90.00	80.00	.127-	210.000	.276-	262.00	.164-
23	.01	8.01	95.000	.283-	.000-	95.00	90.00	.015	211.000	.264-	263.00	.147-
24	.01	8.01	1.000	.295	.000-	1.00	.90	.482-	212.000	.199-	264.00	.147-
25	.01	8.01	4.000	.259	.000-	4.00	3.90	.601-	213.000	.190-	265.00	.158-
26	.01	8.01	8.000	.640-	.000-	8.00	7.90	.612-	214.000	.214-	266.00	.279-
27	.01	8.01	12.000	.124-	.000-	12.00	11.90	.387-	215.000	.111-	267.00	.038-
28	.01	8.01	20.000	.119-	.000-	20.00	19.90	.373-	216.000	.106-	268.00	.035-
29	.01	8.01	40.000	.325-	.000-	40.00	39.80	.305-	217.000	.102-	269.00	.009-
30	.01	8.01	65.000	.313-	.000-	65.00	66.70	.250-	218.000	.228-	290.00	.208-
31	.01	8.01	80.000	.188-	.000-	77.00	69.70	.295-	219.000	.185-	291.00	.165-
32	.01	8.01	95.000	.280-	.000-	95.00	79.80	.057-	220.000	.181-	292.00	.175-
33	.01	8.01	1.000	.803	.000-	1.00	.90	.267-	221.000	.192-	293.00	.290-
34	.01	8.01	2.000	.128	.000-	2.00	1.80	.063	222.000	.152-	294.00	.218-
35	.01	8.01	4.000	.003	.000-	4.00	3.90	.074-	223.000	.158-	295.00	.171-
36	.01	8.01	8.000	.108-	.000-	8.00	7.90	.181-	224.000	.951	296.00	.[illegible]-
37	.01	8.01	12.000	.138-	.000-	12.00	11.90	.262-	225.000	.113-	000.00	.274-
38	.01	8.01	20.000	.008-	.000-	20.00	19.90	.267-	226.000	.130-	000.00	.277-
39	.01	8.01	40.000	.633-	.000-	40.00	39.80	.283-	227.000	.150-	000.00	.274-
40	.01	8.01	65.000	.198-	.000-	65.00	66.70	.278-	228.000	.178-	000.00	.275-
41	.01	8.01	86.000	.060-	.000-	84.00	69.70	.280-	229.000	.153-	000.00	.279-
42	.01	8.01	90.000	.103	.000-	90.00	79.80	.131-	230.000	.101	000.00	.281-
43	.01	8.01	95.000	.064	.000-	95.00	89.70	.005	.000	.276-	000.00	.275-
	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5

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COEF 169-0 120.0

	ALF.G	PSI.G	K 1.	PR .1	PR .2	K 2.	K 3.	PR .3	K 4.	PR .4	K 5.	PR. 5
4	.01	12.01	1.000	.001	.000-	1.00	1.00	.029-	201.000	.107	240.00	.115-
5	.01	12.01	4.000	.125-	.000-	4.00	4.00	.274-	202.000	.056	241.00	.287-
6	.01	12.01	8.000	.071-	.000-	8.00	8.00	.347-	203.000	.082	242.00	.114-
7	.01	12.01	12.000	.076-	.000-	12.00	12.00	.355-	204.000	.121	243.00	.013-
8	.01	12.01	20.000	.113-	.000-	20.00	20.00	.323-	205.000	.388	244.00	.541-
9	.01	12.01	40.000	.302-	.000-	40.00	40.00	.302-	231.000	.068-	245.00	.225-
10	.01	12.01	67.000	.341-	.000-	67.00	65.00	.231-	232.000	.132-	246.00	.104-
11	.01	12.01	81.000	.267-	.000-	79.00	76.00	.111-	233.000	.096-	247.00	.078-
12	.01	12.01	95.000	.052	.000-	95.00	80.00	.124	234.000	.134-	248.00	.349-
13	.01	12.01	1.000	.124	.000-	1.00	1.00	.161	235.000	.164-	249.00	.195-
14	.01	12.01	2.000	.022	.000-	2.00	2.00	.039	206.000	.003	250.00	.053-
15	.01	12.01	4.000	.004-	.000-	4.00	4.00	.088-	207.000	.026	251.00	.014-
16	.01	12.01	8.000	.039-	.000-	8.00	8.00	.277-	208.000	.105	252.00	.344-
17	.01	12.01	12.000	.049-	.000-	12.00	12.00	.313-	236.000	.146-	253.00	.385-
18	.01	12.01	20.000	.117-	.000-	20.00	20.00	.328-	237.000	.149-	254.00	.012
19	.01	12.01	40.000	.375-	.000-	40.00	40.00	.322-	238.000	.177-	255.00	.029-
20	.01	12.01	67.000	.308-	.000-	67.00	65.00	.266-	209.000	.283-	280.00	.146-
21	.01	12.01	87.000	.094-	.000-	85.00	76.00	.169-	239.000	.173-	281.00	.149-
22	.01	12.01	90.000	.112-	.000-	90.00	80.00	.121-	210.000	.326-	282.00	.157-
23	.01	12.01	95.000	.294-	.000-	95.00	90.00	.020	211.000	.317-	283.00	.144-
24	.01	12.01	1.000	.351	.000-	1.00	.90	.381-	212.000	.245-	284.00	.139-
25	.01	12.01	4.000	.280	.000-	4.00	3.90	.536-	213.000	.234-	285.00	.146-
26	.01	12.01	8.000	.561-	.000-	8.00	7.90	.542-	214.000	.268-	286.00	.290-
27	.01	12.01	12.000	.330-	.000-	12.00	11.90	.425-	215.000	.226-	287.00	.123-
28	.01	12.01	20.000	.101-	.000-	20.00	19.90	.351-	216.000	.169-	288.00	.025-
29	.01	12.01	40.000	.316-	.000-	40.00	39.80	.283-	217.000	.156-	289.00	.007
30	.01	12.01	65.000	.286-	.000-	65.00	66.70	.290-	218.000	.329-	290.00	.251-
31	.01	12.01	80.000	.225-	.000	77.00	69.70	.288-	219.000	.244-	291.00	.224-
32	.01	12.01	95.000	.285-	.000-	95.00	79.80	.049-	220.000	.211-	292.00	.199-
33	.01	12.01	1.000	.768	.000-	1.00	.90	.287-	221.000	.250-	293.00	.346-
34	.01	12.01	2.000	.047	.000-	2.00	1.80	.002-	222.000	.174-	294.00	.313-
35	.01	12.01	4.000	.035-	.000-	4.00	3.90	.120-	223.000	.172-	295.00	.195-
36	.01	12.01	8.000	.128-	.000-	8.00	7.90	.205-	224.000	.295	296.00	.288-
37	.01	12.01	12.000	.154-	.000-	12.00	11.90	.278-	225.000	.176-	000.00	.257-
38	.01	12.01	20.000	.008	.000-	20.00	19.90	.265-	226.000	.174-	000.00	.286-
39	.01	12.01	40.000	.631-	.000-	40.00	39.80	.276-	227.000	.178-	000.00	.284-
40	.01	12.01	65.000	.193-	.000-	65.00	66.70	.289-	228.000	.201-	000.00	.291-
41	.01	12.01	86.000	.056-	.000-	84.00	69.70	.281-	229.000	.157-	000.00	.289-
42	.01	12.01	90.000	.100	.000-	90.00	79.80	.110-	230.000	.109	000.00	.286-
43	.01	12.01	95.000	.066	.000-	95.00	89.70	.018	.000	.287-	000.00	.295-

TABULATED DUCT EXIT PRESSURES

POUNDS PER SQUARE INCH

TABULATED DUCT EXIT PRESSURES, LBS/IN²

TEST 343
RUN 42

CONFIG: W₀ B₀ F₀ ω₀ + R₀
THROAT FULLY OPEN, I.D. = 2.00 IN

ORIFICE NUMBER	C_q =	-4°		0°		4°		8°		16°		20°
260		.121		.118		.124		.129		.126		.109
261		.094		.094		.097		.106		.106		.104
262		-.028		-.028		-.025		-.017		-.008		-.026
263		.041		.039		.046		.059		.076		.053
264		.113		.110		.116		.126		.137		.119
265		.727		.725		.729		.726		.665		.626
266		.635		.620		.614		.597		.509		.528
267		.548		.542		.544		.519		.447		.481
268		.553		.604		.606		.611		.601		.589
269		.828		.831		.831		.829		.744		.706
270		.679		.631		.609		.607		.594		.594
271		.539		.537		.537		.544		.517		.531
272		.755		.593		.593		.591		.770		.733
273		.830		.829		.824		.794		.683		.646
274		.628		.611		.629		.654		.612		.622
275		.447		.450		.470		.463		.509		.569
276		.834		.826		.814		.776		.667		.670

TABULATED DUCT EXIT PRESSURES, LBS/IN²

TEST 343
RUN 43

CONFIG: W₀B₀F₀ α_g + R.P.
PLATE I.D. = 1.750

ORIFICE NUMBER	α_g =	-4°		0°		4°		8°		16°		20°
260		.094		.094		.098		.105		.105		.086
261		.083		.086		.086		.094		.099		.083
262		-.004		-.006		.000		.010		.012		-.001
263		.059		.050		.060		.066		.070		.049
264		.103		.096		.101		.108		.112		.097
265		.489		.483		.486		.464		.429		.402
266		.436		.423		.421		.412		.381		.377
267		.359		.368		.372		.377		.359		.355
268		.409		.299		.395		.387		.350		.325
269		.554		.529		.536		.519		.293		.451
270		.473		.462		.454		.441		.402		.399
271		.397		.414		.420		.432		.419		.412
272		.302		.509		.510		.498		.454		.436
273		.518		.515		.512		.513		.477		.464
274		.469		.447		.460		.454		.435		.434
275		.448		.446		.452		.462		.450		.448
276		.517		.508		.512		.505		.479		.467

TABULATED DUCT EXIT PRESSURES, LBS/IN²

TEST 343
RUN 44

CONFIG: $W_o B_o F_o a_o + R_o P_2$
PLATE I.D. = 1.375 IN.

ORIFICE NUMBER	α_g =	-4°		0°		4°		8°		16°		20°
260		.053		.051		.048		.054		.046		.022
261		.051		.045		.049		.053		.052		.030
262		.016		.016		.018		.027		.025		.000
263		.045		.046		.045		.049		.048		.025
264		.062		.057		.059		.064		.055		.036
265		.175		.166		.156		.144		.114		.110
266		.160		.147		—		.139		.027		.016
267		.136		.136		136		.133		.120		.098
268		.148		.147		.142		.141		.120		.022
269		.194		.161		.178		.164		.124		.118
270		.164		.161		156		.148		.127		.109
271		.153		.156		.151		.147		129		.122
272		.182		—		.173		.165		.143		.139
273		.178		.174		.168		.163		.125		.113
274		.173		.162		.161		.156		.118		.114
275		.164		.158		.157		.156		.129		.121
276		.179		.173		.169		.165		.130		.124

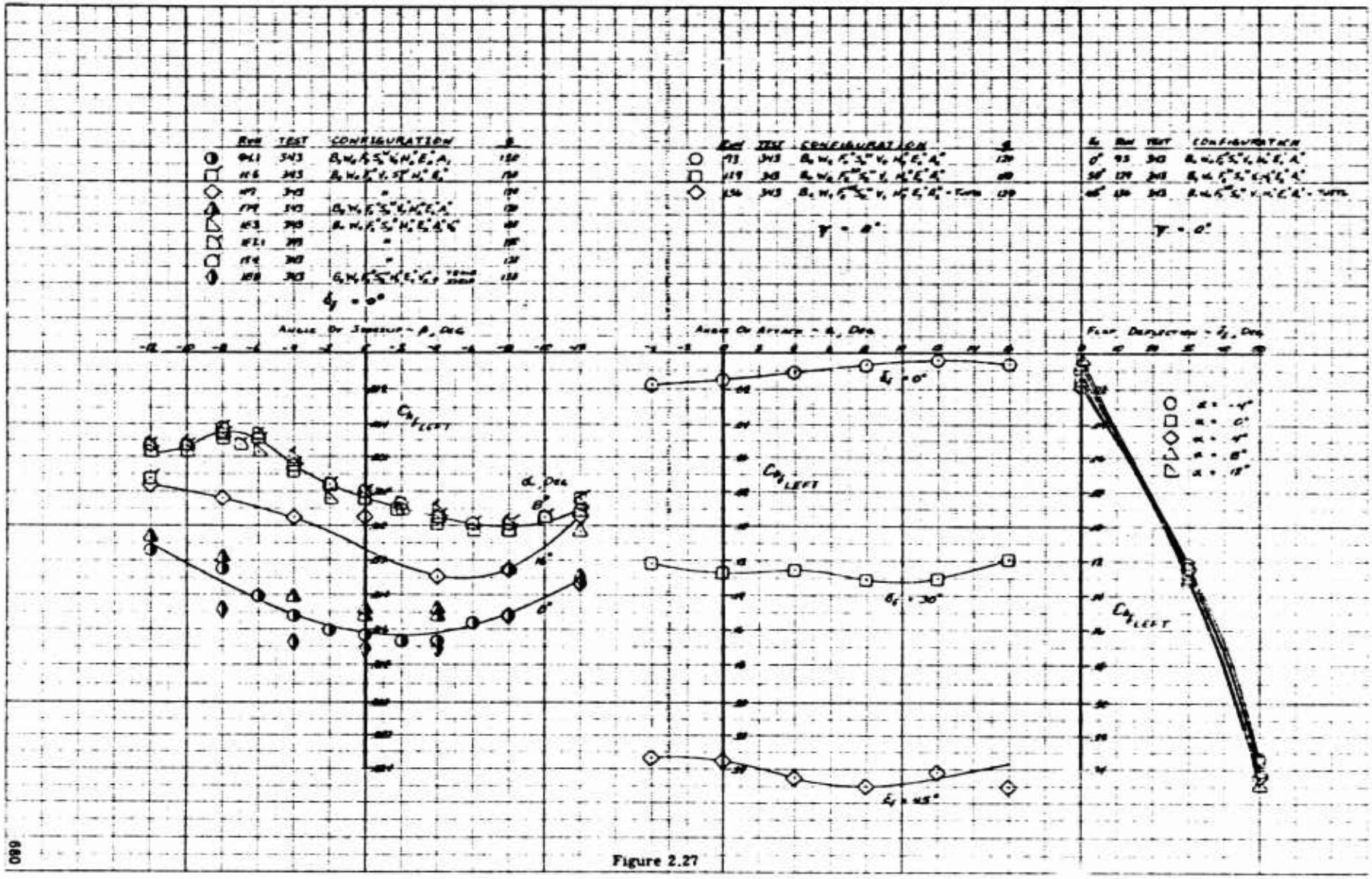


Figure 2.27

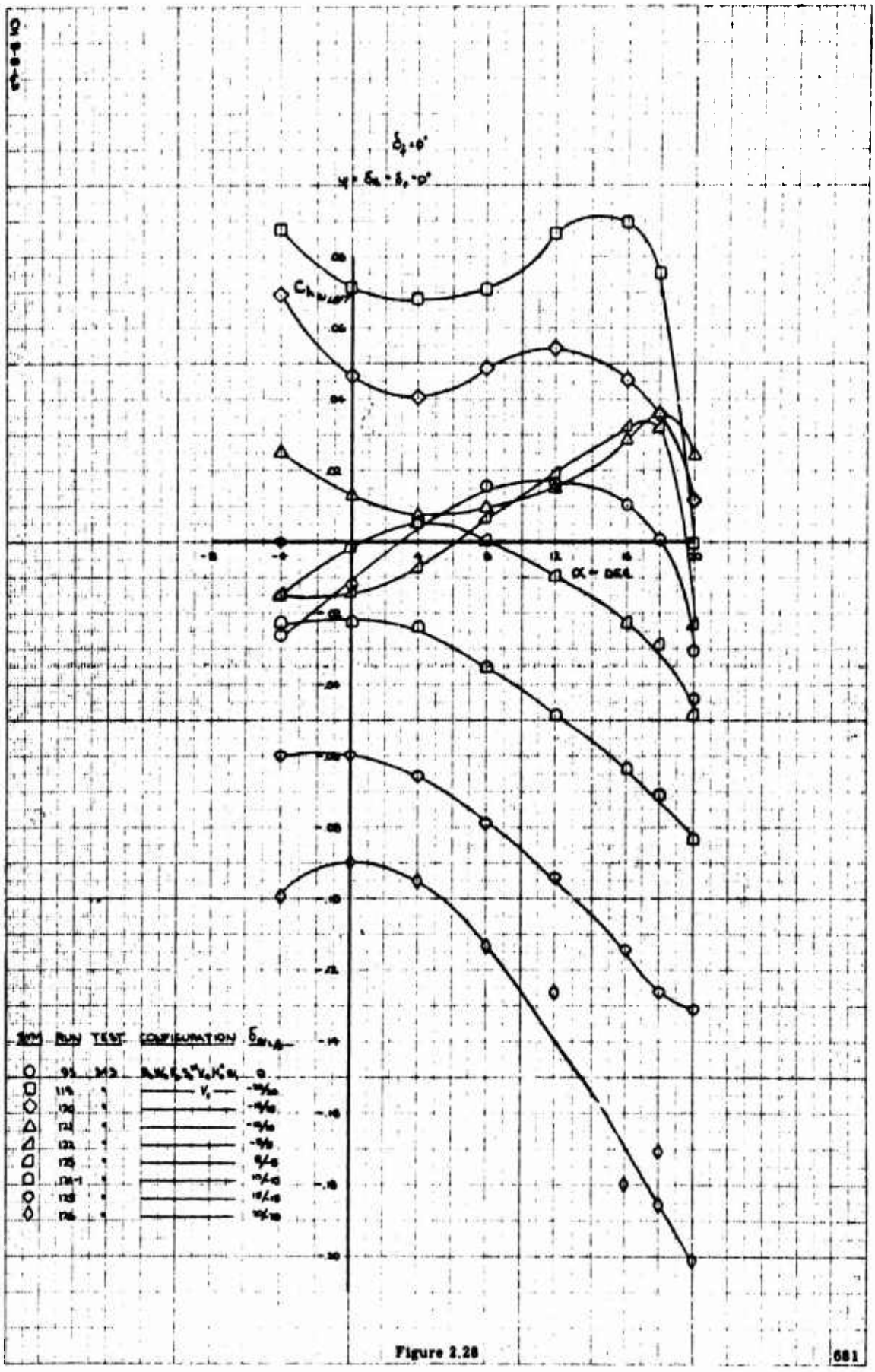


Figure 2.28

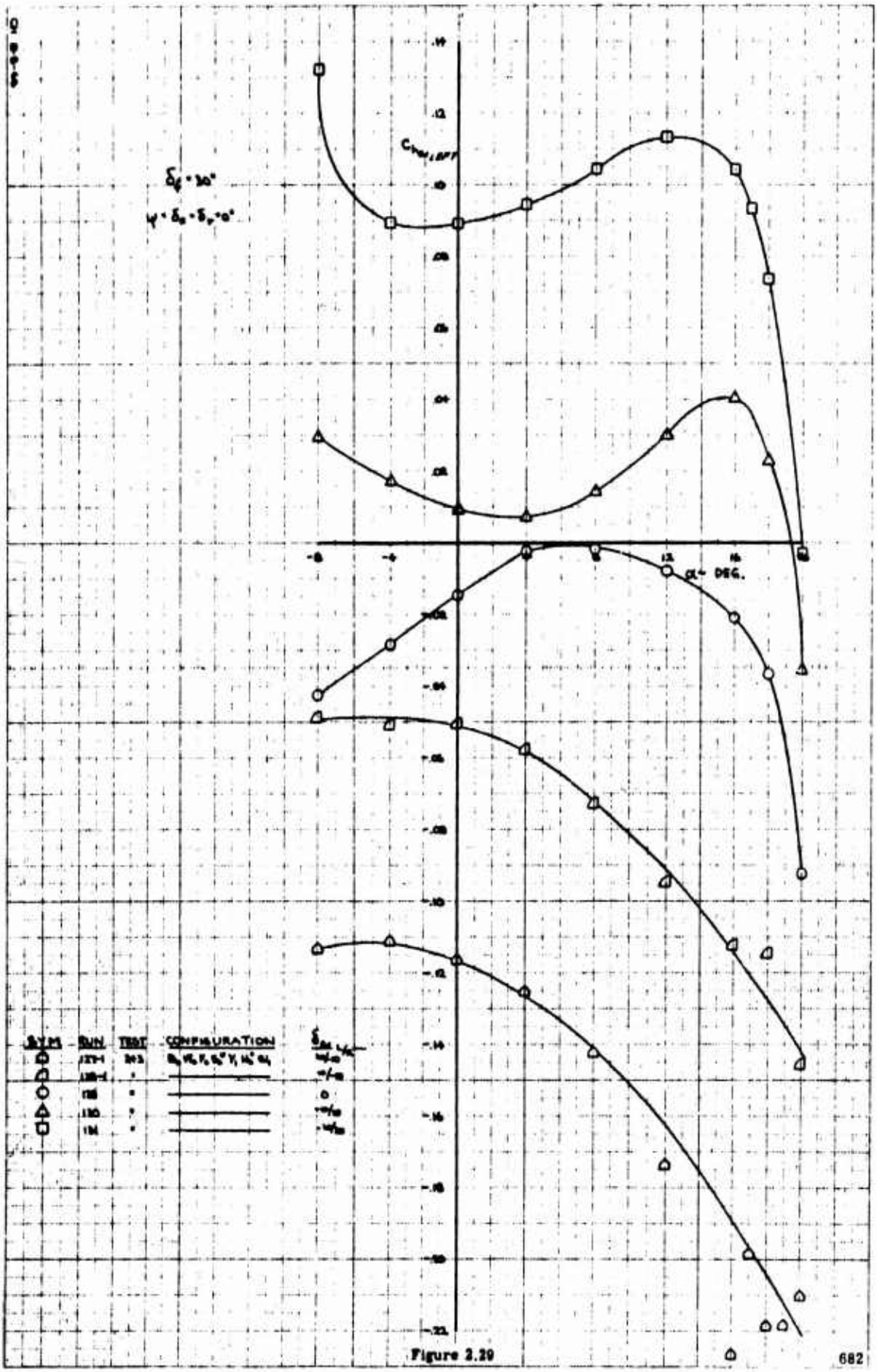


Figure 2.29

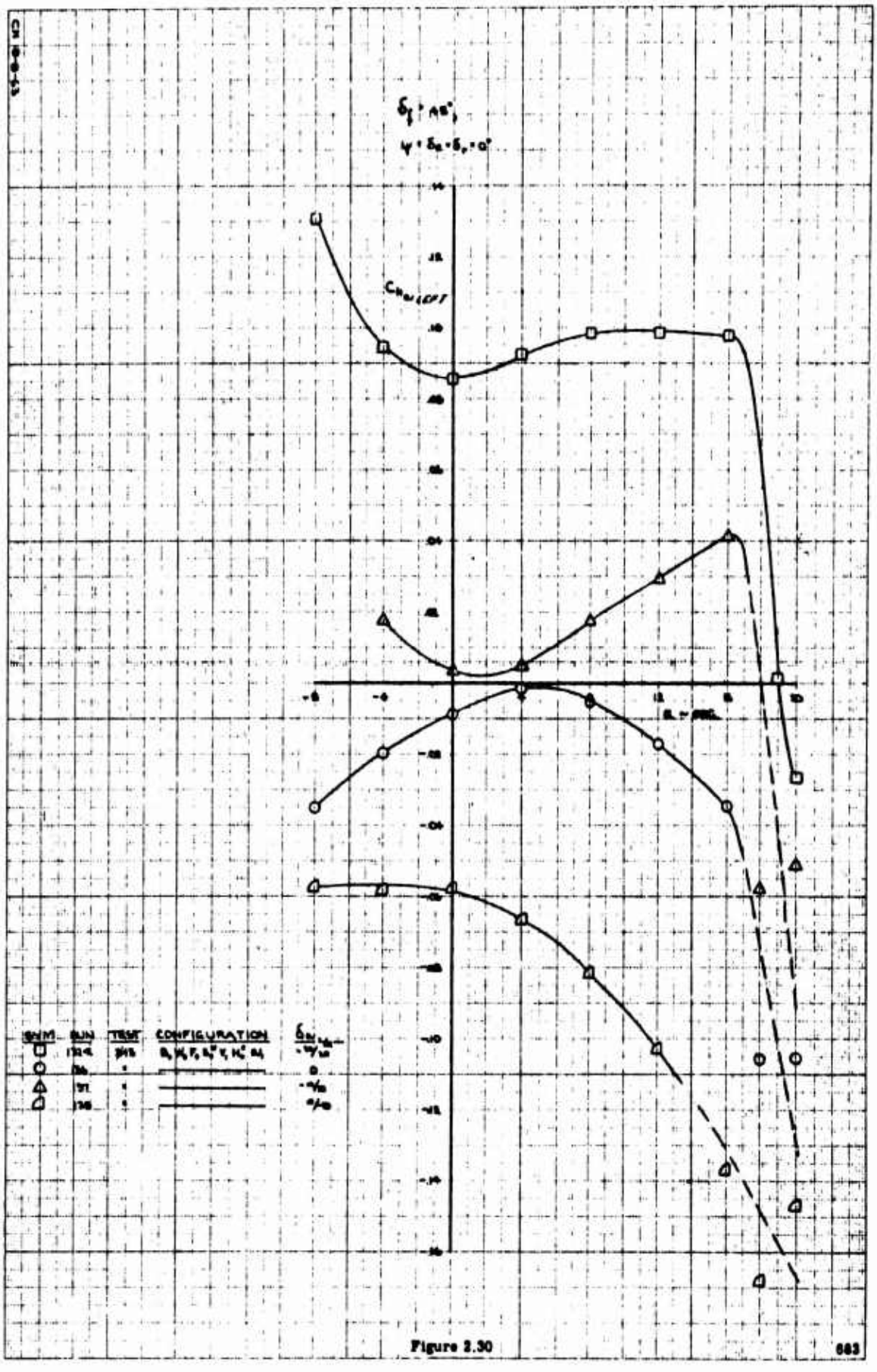
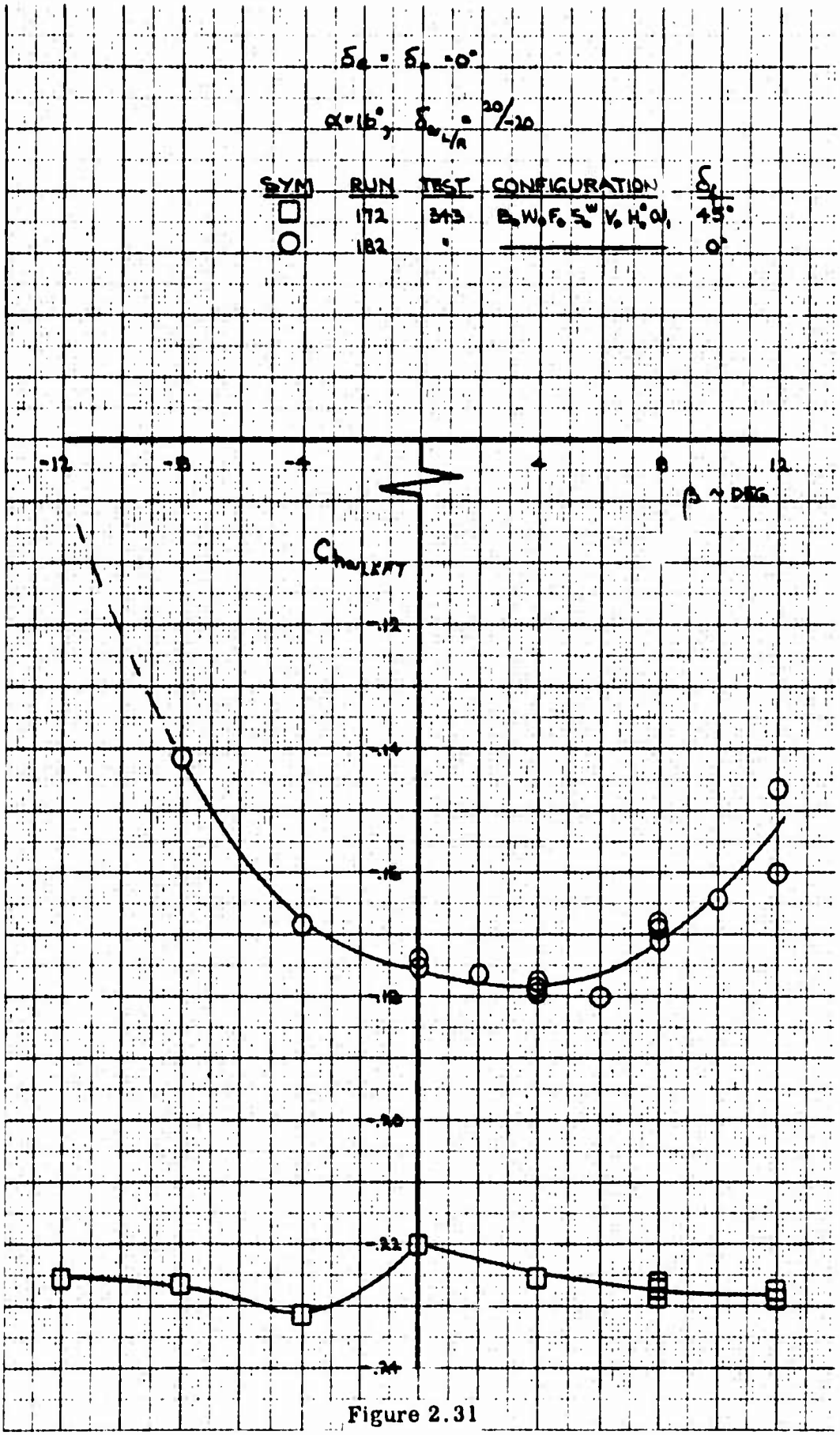
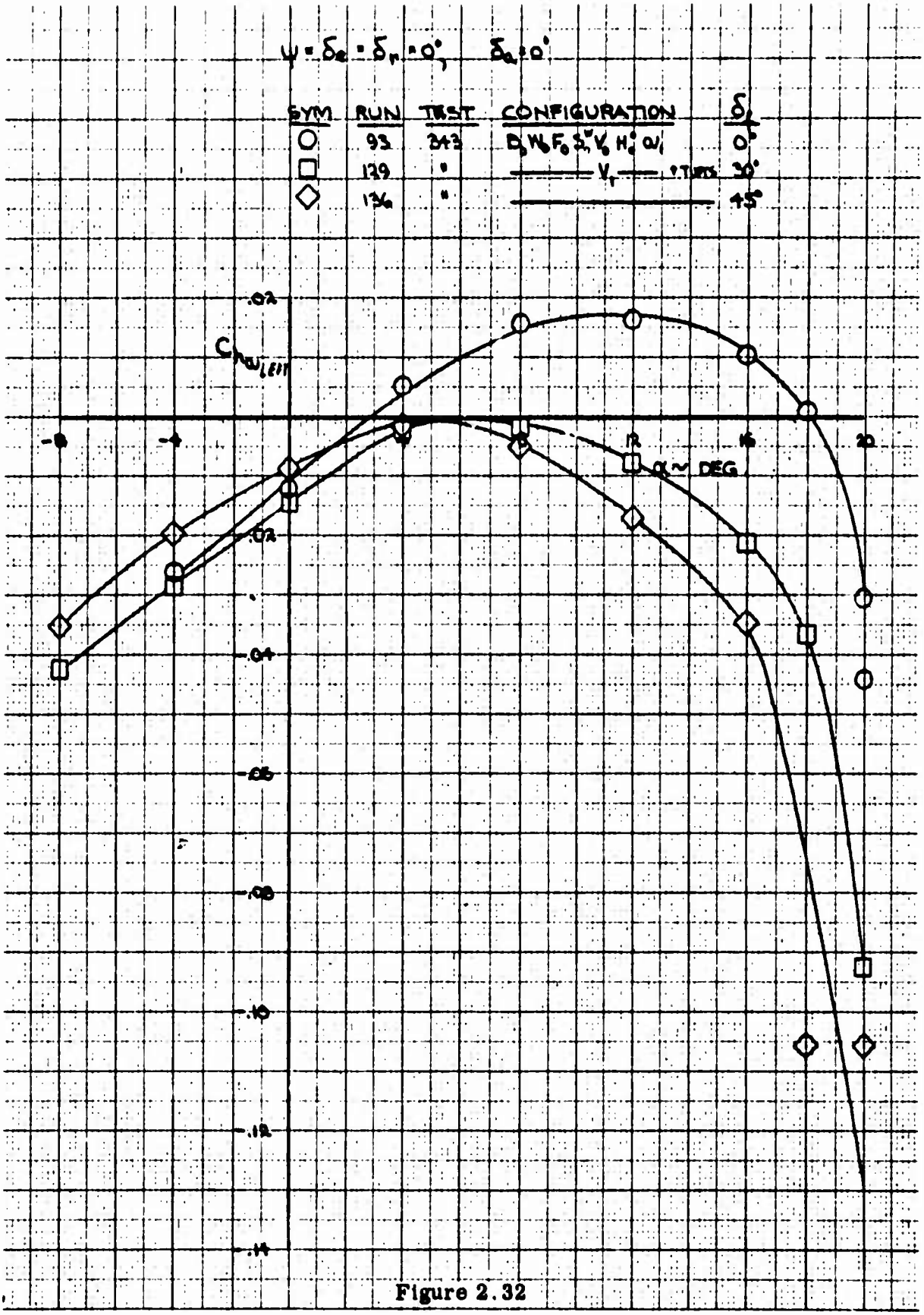


Figure 2.30



$\delta_e = \delta_p = 0°$
$\alpha = 16°$, $\delta_{a_{L/R}} = 20/-20$
SYM RUN TEST CONFIGURATION δ_f
172 343 $B_0 W_0 F_0 S_0^w V_0 H_0^e \omega_1$ 45°
182 " 0°
-12
-8
-4
4
8
12
β ~ DEG
$C_{h_{a_{LEFT}}}$
-.12
-.14
-.16
-.18
-.20
-.22
-.24

Figure 2.31



ψ = δe = δr = 0°, δa = 0°
SYM RUN TEST CONFIGURATION δf
93 343 0°
129 " 30°
136 " 45°
.02
-.02
-.04
-.06
-.08
-.10
-.12
-.14
-8
-4
12
16
20
α ~ DEG

Figure 2.32

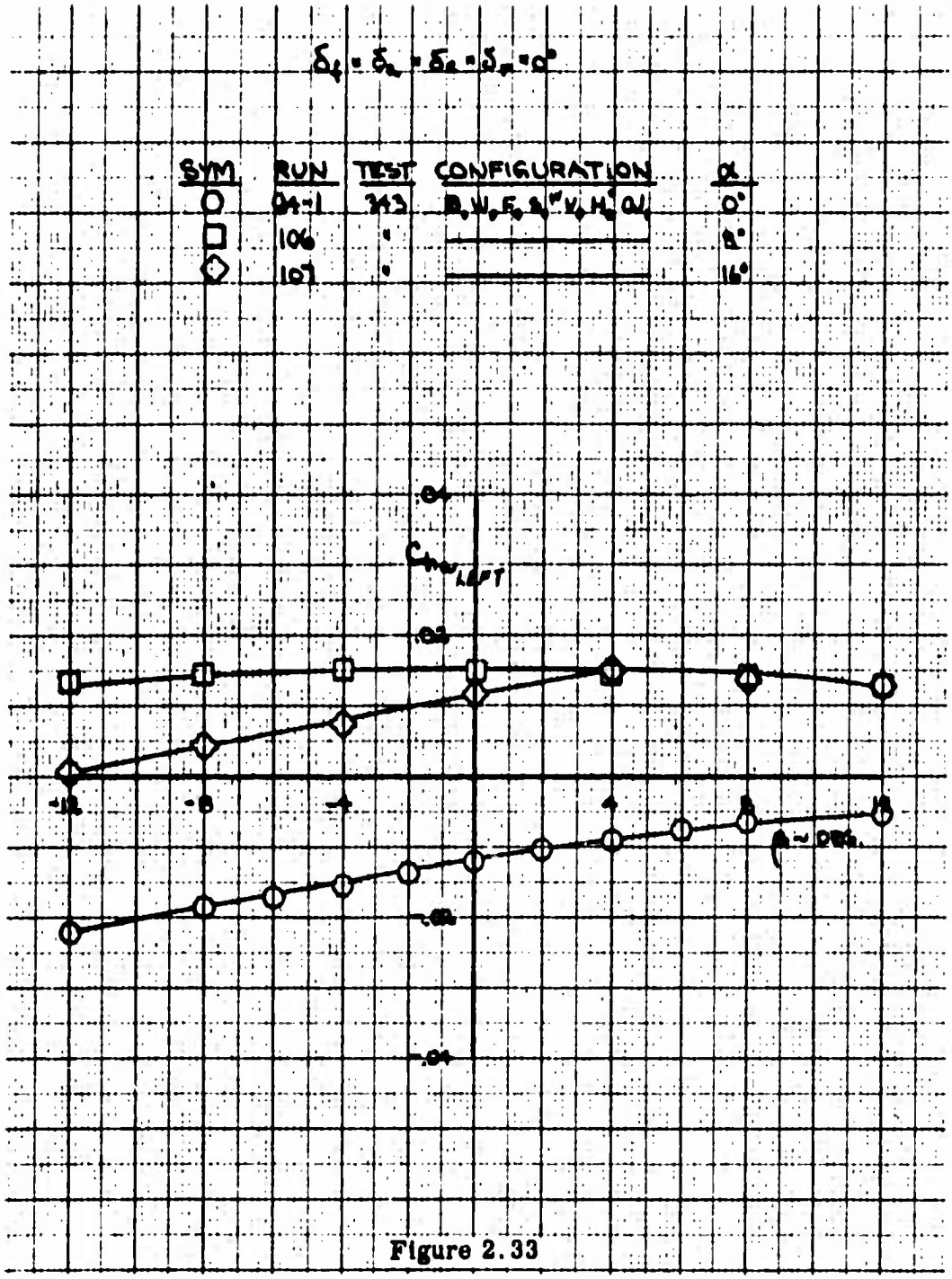
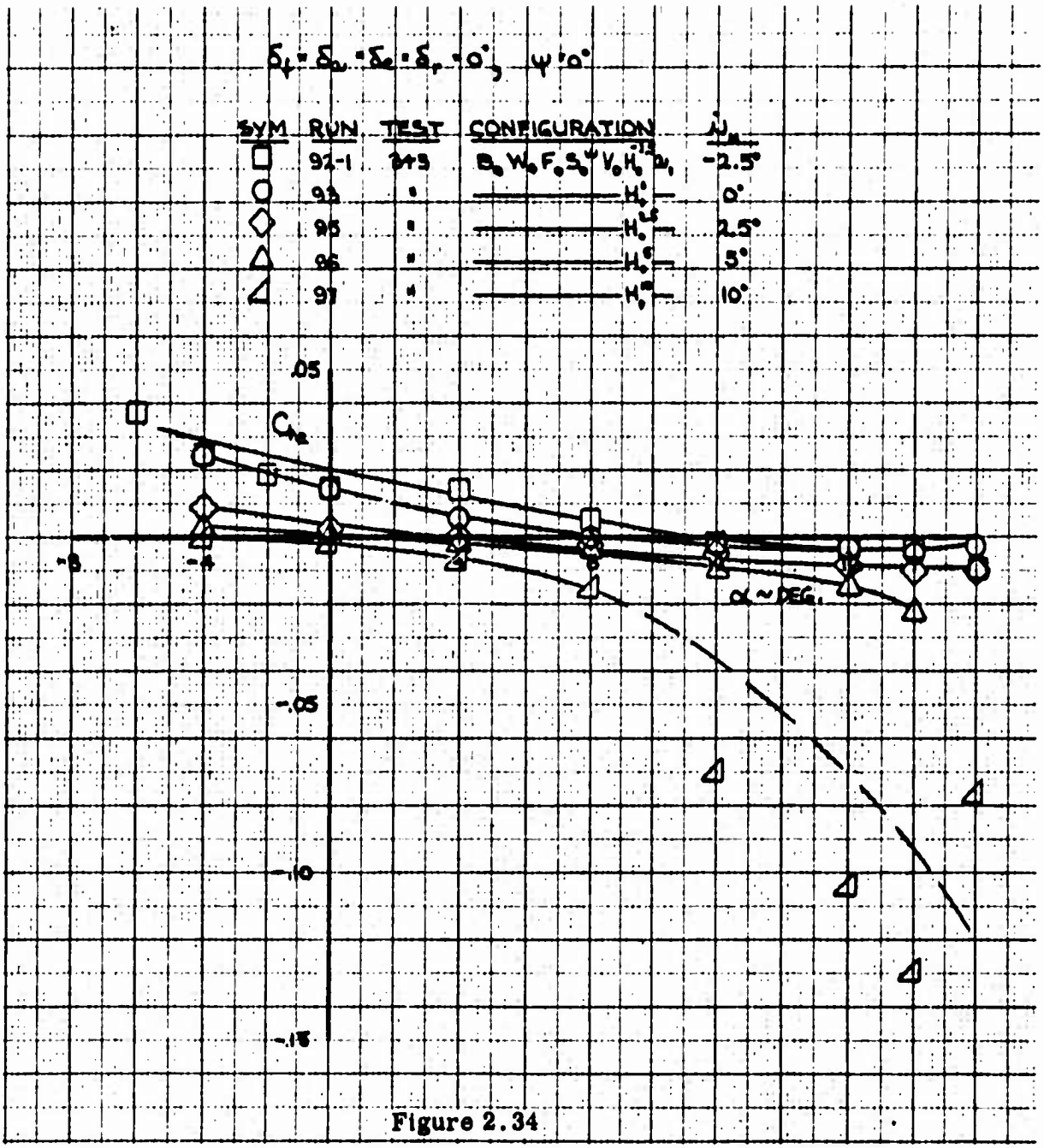
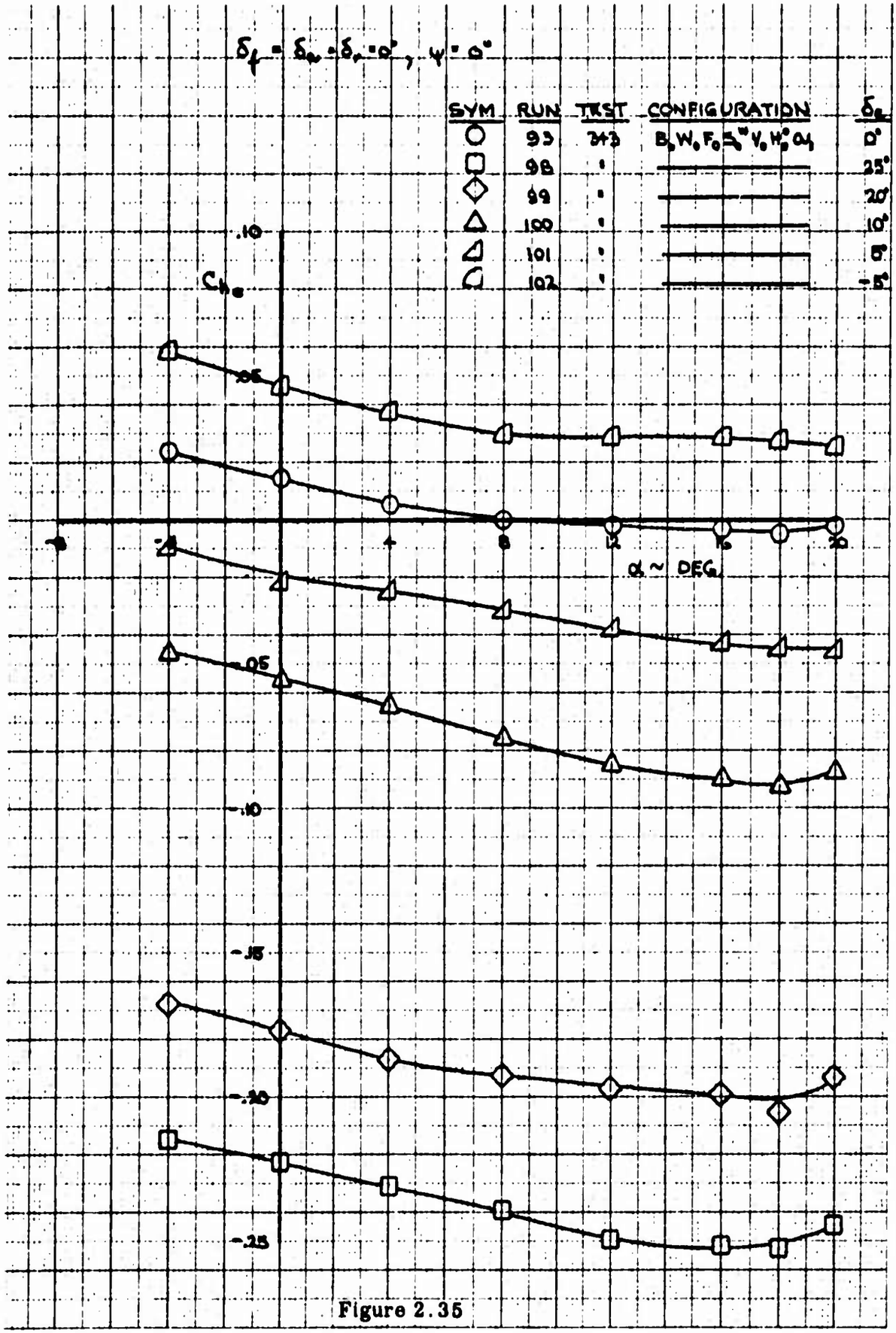


Figure 2.33



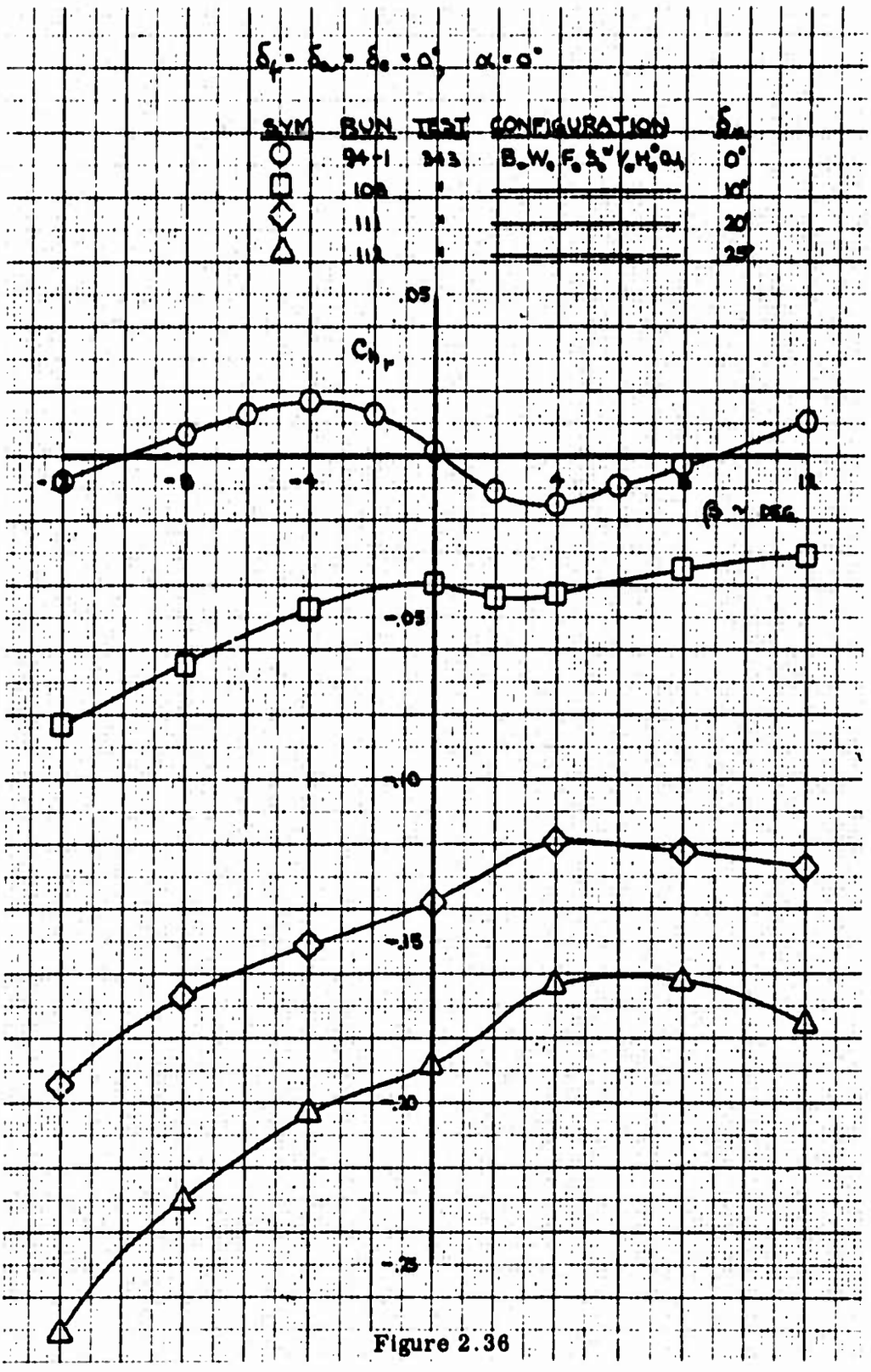
$\delta_f = \delta_a = \delta_e = \delta_r = 0°$, $\psi = 0°$
SYM RUN TEST CONFIGURATION i_n
92-1 343 $B_0 W_0 F_0 S_0^{\psi} V_0 H_0^{-1.5} a_1$ -2.5°
93 " H_0^{1} 0°
95 " $H_0^{2.5}$ 2.5°
96 " H_0^{5} 5°
97 " H_0^{10} 10°
.05
C_{h_2}
-8
-4
α ~ DEG.
-.05
-.10
-.15

Figure 2.34



$\delta_f = \delta_a = \delta_r = 0°, \psi = 0°$
SYM RUN TEST CONFIGURATION δ_e
93 343 $B_0 W_0 F_0 S_0^W V_0 H_0^0 \alpha_1$ 0°
98 " 25°
99 " 20°
100 " 10°
101 " 5°
102 " -5°
C_{h_e}
.10
.05
-.05
-.10
-.15
-.20
-.25
-8
-4
4
8
12
16
20
α ~ DEG.

Figure 2.35



$\delta_f = \delta_a = \delta_e = 0°$, $\alpha = 0°$
SYM RUN TEST CONFIGURATION δ_n
94-1 343 $B_o W_o F_o S_o^w V_o H_o^o a_1$ 0°
108 " 10°
111 " 20°
112 " 25°
.05
C_{h_r}
-12
-8
-4
4
8
12
β ~ DEG
-.05
-.10
-.15
-.20
-.25

Figure 2.36

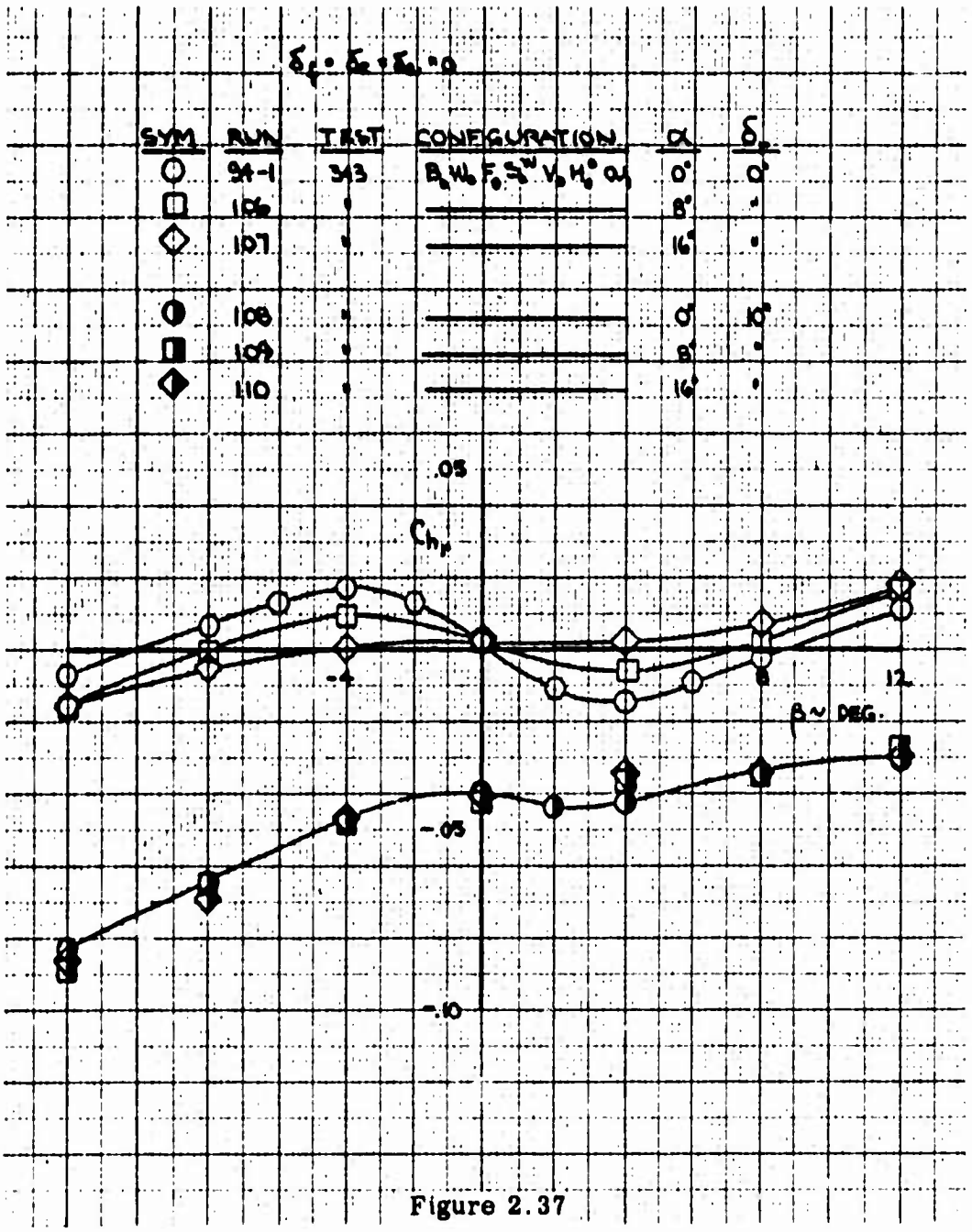

$\delta_f = \delta_a = \delta_e = 0$
SYM
RUN
TEST
CONFIGURATION
α
δ_e
94-1
343
0°
0°
106
8°
107
16°
108
0°
10°
109
8°
110
16°
.05
C_{h_β}
-4
8
12
β ~ DEG.
-.05
-.10

Figure 2.37

TABULATED HINGE MOMENT COEFFICIENTS

ALF.G	α_g
PSI.G	ψ_g
CHM.R	RUDDER HINGE MOMENT COEFFICIENT.
CHM.E	ELEVATOR HINGE MOMENT COEFFICIENT.
CHM.A	AILERON HINGE MOMENT COEFFICIENT.
CHM.F	FLAP HINGE MOMENT COEFFICIENT.

HING 343-0 7/30/62

MOM 54-0 120.

24	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	
24	8.01-	.00	.0002	.0000-	.0002-	.01-	.00	.0372-	.0190-	.0000
26	4.02-	.00	.0002	.0000-	.0002-	.01-	.00	.0260-	.0201-	.0000
28	.01	.00	.0002	.0000-	.0000	.01-	.00	.0121-	.0201-	.0000
30	4.01	.00	.0000-	.0000-	.0002-	.01-	.00	.0054	.0156-	.0000
32	8.02	.00	.0000-	.0000	.0002-	.01-	.00	.0157	.0103-	.0000
36	12.01	.00	.0002-	.0000-	.0002-	.01-	.00	.0172	.0068-	.0000
38	16.01	.00	.0002-	.0000-	.0002-	.01-	.00	.0118	.0084-	.0000
40	18.01	.00	.0000-	.0000-	.0002-	.01-	.00	.0041	.0061-	.0000
42	20.01	.00	.0000-	.0000-	.0002-	.01-	.00	.0519-	.0065-	.0000

HING 343-0 7/30/62

MOM 67-0 120.

24	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
24	8.04-	.00	.0017-	.0000-	.0006	.00-	.00	.0338-	.0186-	.0000
26	4.03-	.00	.0015-	.0000-	.0006	.00-	.00	.0203-	.0186-	.0000
28	.02-	.00	.0015-	.0000-	.0008	.00-	.00	.0068-	.0152-	.0000
30	4.01	.00	.0017-	.0000-	.0006	.00-	.00	.0066	.0110-	.0000
34	8.02	.00	.0015-	.0000-	.0006	.00-	.00	.0123	.0065-	.0000
38	12.01	.00	.0017-	.0000-	.0006	.00-	.00	.0119	.0034-	.0000
40	14.02	.00	.0015-	.0000-	.0006	.00-	.00	.0107	.0027-	.0000
42	16.02	.00	.0017-	.0000-	.0006	.00-	.00	.0062	.0027-	.0000
44	18.01	.00	.0017-	.0000-	.0006	.00-	.00	.0229-	.0023-	.0000
46	20.02	.00	.0017-	.0000-	.0006	.00-	.00	.0412-	.0042-	.0000

HING 343-0 7/30/62

MOM 68-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.01-	.00	.0003-	.0000-	.0002-	.00-	.00	.0341-	.0152-	.0000
6	4.03-	.00	.0002-	.0000-	.0002-	.00-	.00	.0210-	.0144-	.0000
12	.00	.00	.0002-	.0000-	.0002-	.00-	.00	.0069-	.0106-	.0000
14	4.02	.00	.0003-	.0000-	.0002-	.00-	.00	.0093	.0068-	.0000
16	8.02	.00	.0003-	.0000-	.0000	.00-	.00	.0162	.0027-	.0000
18	12.03	.00	.0002-	.0000-	.0002-	.00-	.00	.0171	.0015	.0000
20	14.00	.00	.0003-	.0000-	.0002-	.01-	.00	.0166	.0023	.0000
22	16.02	.00	.0000-	.0000-	.0002-	.00-	.00	.0126	.0030	.0000
24	18.03	.00	.0002-	.0000-	.0002-	.01-	.00	.0044-	.0034	.0000
26	20.03	.00	.0005-	.0000-	.0002-	.00-	.00	.0416-	.0053-	.0000

HING 343-0 7/30/62

MOM 69-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	8.02-	.00	.9029-	.0000	.0002	.01-	.00	.0388-	.0198-	.0000
10	4.03-	.00	.9015-	.0000	.0002	.00-	.00	.0368-	.0194-	.0000
12	.01	.00	.9025-	.0000	.0002	.01-	.00	.0335-	.0152-	.0000
14	4.02	.00	.9003-	.0000	.0006	.01-	.00	.0256-	.0110-	.0000
16	8.02	.00	.9042-	.0000	.0002	.01-	.00	.0187-	.0068-	.0000
18	12.01	.00	.9042-	.0000	.0002	.01-	.00	.0188-	.0038-	.0000
20	14.03	.00	.9032-	.0000	.0000	.01-	.00	.0151-	.0034-	.0000
22	16.02	.00	.9058-	.0000	.0002	.01-	.00	.0128-	.0019-	.0000
24	18.01	.00	.9079-	.0000	.0004	.01-	.00	.0165-	.0038-	.0000
26	20.03	.00	.8101-	.0000	.0000	.01-	.00	.0441-	.0110-	.0000

HING 343-0 7/30/62

MOM 70-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0168-	.0000-	.0000	.01-	.00	.1480	.0144-	.0000
6	4.02-	.00	.0167-	.0000-	.0002	.01-	.00	.1117	.0167-	.0000
8	.02-	.00	.0171-	.0000-	.0002	.01-	.00	.0692	.0156-	.0000
10	4.02	.00	.0151-	.0000-	.0000	.01-	.00	.0657	.0122-	.0000
12	8.01	.00	.0156-	.0000-	.0002	.01-	.00	.0691	.0072-	.0000
14	12.00	.00	.0199-	.0000-	.0000	.01-	.00	.1008	.0027-	.0000
18	16.01	.00	.0202-	.0000-	.0002-	.01-	.00	.1032	.0000	.0000
20	18.01	.00	.0167-	.0000-	.0002-	.01-	.00	.0895	.0004	.0000
22	20.02	.00	.0106-	.0000-	.0000	.01-	.00	.0046	.0000	.0000

HING 343-0 7/30/62

MOM 71-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.03-	.00	.0147-	.0000-	.0002	.01-	.00	.0841	.0156-	.0000
6	4.02-	.00	.0122-	.0000-	.0000	.01-	.00	.0587	.0171-	.0000
8	.02-	.00	.0151-	.0000-	.0000	.01-	.00	.0363	.0160-	.0000
10	4.02	.00	.0133-	.0000-	.0000	.01-	.00	.0313	.0125-	.0000
14	8.00	.00	.0127-	.0000-	.0002	.01-	.00	.0372	.0057-	.0000
16	12.02	.00	.0165-	.0000-	.0002	.01-	.00	.0523	.0023-	.0000
18	16.01	.00	.0171-	.0000-	.0006	.01-	.00	.0363	.0008-	.0000
22	18.02	.00	.0161-	.0000-	.0002	.01-	.00	.0265	.0004-	.0000
24	20.03	.00	.0127-	.0000-	.0004-	.01-	.00	.0088	.0080-	.0000

HING 343-0 7/30/62

MOM 72-0 120.

6 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6 8.02-	.00	.0000-	.0000-	.0000	.01-	.00	.0354	.0156-	.0000
8 4.00-	.00	.0002-	.0000-	.0002-	.01-	.00	.0179	.0175-	.0000
10 .02-	.00	.0000-	.0000-	.0000	.01-	.00	.0009	.0152-	.0000
12 4.01	.00	.0002-	.0000-	.0000	.01-	.00	.0018-	.0118-	.0000
14 8.02	.00	.0002-	.0000-	.0000	.01-	.00	.0069	.0065-	.0000
16 12.00	.00	.0002-	.0000-	.0000	.01-	.00	.0069	.0019-	.0000
18 16.02	.00	.0002-	.0000-	.0002-	.01-	.00	.0191	.0008-	.0000
20 18.02	.00	.0002-	.0000-	.0000	.01-	.00	.0262	.0000-	.0000
22 20.02	.00	.0002-	.0000-	.0002-	.01-	.00	.0074-	.0008	.0000

HING 343-0 7/30/62

MOM 73-0 120.

4 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4 8.01-	.00	.0000-	.0000-	.0002-	.01-	.00	.0140-	.0163-	.0000
6 4.02-	.00	.0000-	.0000-	.0000	.01-	.00	.0209-	.0175-	.0000
8 .00	.00	.0002	.0000-	.0002-	.01-	.00	.0240-	.0148-	.0000
10 4.03	.00	.0000-	.0000-	.0002-	.01-	.00	.0172-	.0114-	.0000
14 8.02	.00	.0002	.0000-	.0002-	.01-	.00	.0024-	.0061-	.0000
16 12.01	.00	.0002	.0000-	.0000	.01-	.00	.0118	.0023-	.0000
20 16.00	.00	.0002	.0000-	.0000	.01-	.00	.0243	.0004-	.0000
22 18.03	.00	.0002	.0000-	.0000	.01-	.00	.0231	.0011	.0000
24 20.03	.00	.0000-	.0000-	.0002-	.01-	.00	.0196-	.0072-	.0000

HING 343-0 7/30/62

MOM 74-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	8.03-	.00	.0000-	.0000-	.0002-	.01-	.00	.0223-	.0198-	.0000
8	4.01-	.00	.0000-	.0000-	.0000	.01-	.00	.0031-	.0198-	.0000
10	.00	.00	.0000-	.0000-	.0000	.01-	.00	.0091	.0171-	.0000
12	4.03	.00	.0000-	.0000-	.0004-	.01-	.00	.0137	.0133-	.0000
14	8.02	.00	.0002-	.0000-	.0000	.01-	.00	.0075	.0087-	.0000
16	12.01	.00	.0002-	.0000-	.0002-	.01-	.00	.0063-	.0061-	.0000
18	16.02	.00	.0002-	.0000-	.0002-	.01-	.00	.0171-	.0061-	.0000
20	18.03	.00	.0002-	.0000-	.0000	.01-	.00	.0223-	.0038-	.0000
22	20.02	.00	.0000-	.0000-	.0002-	.01-	.00	.0525-	.0182-	.0000

HING 343-0 7/30/62

MOM 75-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.03-	.00	.0002	.0000-	.0002-	.01-	.00	.0119-	.0209-	.0000
6	4.03-	.00	.0002	.0000-	.0004-	.01-	.00	.0118-	.0209-	.0000
8	.01	.00	.0000-	.0000-	.0002-	.01-	.00	.0097-	.0175-	.0000
10	4.02	.00	.0000-	.0000-	.0002-	.01-	.00	.0121-	.0137-	.0000
12	8.02	.00	.0002	.0000-	.0002-	.01-	.00	.0259-	.0095-	.0000
14	12.02	.00	.0002	.0000-	.0002-	.01-	.00	.0445-	.0072-	.0000
16	16.03	.00	.0002	.0000-	.0002-	.01-	.00	.0557-	.0072-	.0000
18	18.02	.00	.0000-	.0000-	.0002-	.01-	.00	.0559-	.0072-	.0000
20	20.02	.00	.0002	.0000-	.0000	.01-	.00	.0739-	.0224-	.0000

HING 343-0 7/30/62

MOM 76-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.03-	.00	.0000-	.0000-	.0000	.01-	.00	.0513-	.0201-	.0000
6	4.00-	.00	.0002-	.0000-	.0002-	.01-	.00	.0491-	.0209-	.0000
8	.02	.00	.0002-	.0000-	.0004-	.01-	.00	.0456-	.0179-	.0000
10	4.03	.00	.0000-	.0000-	.0002-	.01-	.00	.0509-	.0148-	.0000
12	8.02	.00	.0002-	.0000-	.0006-	.01-	.00	.0664-	.0106-	.0000
14	10.02	.00	.0000-	.0000-	.0002-	.01-	.00	.0748-	.0084-	.0000
16	12.00	.00	.0002-	.0000-	.0004-	.01-	.00	.0922-	.0087-	.0000
24	12.00	.00	.0000-	.0000-	.0002-	.01-	.00	.0917-	.0046-	.0000
26	16.01	.00	.0000-	.0000-	.0004-	.01-	.00	.1036-	.0068-	.0000
20	18.03	.00	.0002-	.0000-	.0002-	.01-	.00	.1078-	.0091-	.0000
22	20.01	.00	.0002-	.0000	.0004-	.01-	.00	.1455-	.0091-	.0000

HING 343-0 7/30/62

MOM 77-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0000-	.0000-	.0002	.01-	.00	.1000-	.0179-	.0000
6	4.00-	.00	.0002-	.0000-	.0002	.01-	.00	.0828-	.0175-	.0000
8	.00-	.00	.0000-	.0000-	.0004	.01-	.00	.0767-	.0141-	.0000
10	4.01	.00	.0000-	.0000-	.0008-	.01-	.00	.0823-	.0099-	.0000
12	8.01	.00	.0000-	.0000-	.0002	.01-	.00	.1014-	.0049-	.0000
14	12.03	.00	.0000-	.0000-	.0002	.01-	.00	.1322-	.0053-	.0000
16	16.02	.00	.0000-	.0000-	.0002	.01-	.00	.1720-	.0049-	.0000
18	18.01	.00	.0002-	.0000-	.0002	.01-	.00	.1708-	.0038-	.0000
20	20.02	.00	.0000-	.0000-	.0008	.01-	.00	.1835-	.0053-	.0000

HING 343-0 7/30/62

MOM 78-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.02-	.00	.0000-	.0000-	.0002-	12.01	.00	.0328-	.0148-	.0000
10	.00	.00	.0002-	.0000-	.0000	12.02	.00	.0210-	.0125-	.0000
12	4.02	.00	.0000-	.0000-	.0000	12.02	.00	.0015-	.0103-	.0000
14	8.01	.00	.0000-	.0000-	.0000	12.02	.00	.0132	.0084-	.0000
16	12.02	.00	.0002-	.0000-	.0000	12.02	.00	.0126	.0072-	.0000
18	16.01	.00	.0002-	.0000-	.0000	12.02	.00	.0010-	.0087-	.0000
20	18.02	.00	.0002-	.0000-	.0002-	12.02	.00	.0126-	.0084-	.0000
22	20.03	.00	.0003-	.0000-	.0002-	12.02	.00	.0209-	.0068-	.0000
24	4.03-	.00	.0000-	.0000-	.0002-	12.02	.00	.0000-	.0019-	.0000

HING 343-0 7/30/62

MOM 79-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	4.02-	.00	.0002-	.0000-	.0011	8.03	.00	.0312-	.0156-	.0000
10	.00	.00	.0002-	.0000-	.0002	8.02	.00	.0185-	.0125-	.0000
12	4.00	.00	.0002-	.0000-	.0000	8.03	.00	.0003	.0099-	.0000
14	8.02	.00	.0000-	.0000-	.0011	8.02	.00	.0151	.0080-	.0000
18	12.02	.00	.0000-	.0000-	.0000	8.02	.00	.0143	.0061-	.0000
20	16.01	.00	.0000-	.0000-	.0002	8.03	.00	.0028	.0084-	.0000
22	18.03	.00	.0000-	.0000-	.0002	8.03	.00	.0074-	.0049-	.0000
24	20.03	.00	.0000-	.0000-	.0002	8.02	.00	.0165-	.0027-	.0000

HING 343-0 7/30/62

MOM 80-0 120.

9	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
9	4.02-	.00	.0002	.0000-	.0000	.00	.00	.0254-	.0205-	.0000
11	.01	.00	.0002	.0000-	.0002-	.00	.00	.0121-	.0175-	.0000
13	4.01	.00	.0002	.0000-	.0002-	.00	.00	.0053	.0141-	.0000
15	8.00	.00	.0000-	.0000-	.0002-	.00	.00	.0148	.0099-	.0000
17	12.00	.00	.0000-	.0000-	.0004-	.00	.00	.0165	.0065-	.0000
19	16.01	.00	.0002	.0000-	.0004-	.00	.00	.0116	.0095-	.0000
21	18.02	.00	.0000-	.0000-	.0002-	.00	.00	.0062	.0068-	.0000
23	20.01	.00	.0002	.0000-	.0000	.00	.00	.0322-	.0061-	.0000

HING 343-0 7/30/62

MOM 81-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.02-	.00	.0000-	.0000-	.0002	8.02-	.00	.0187-	.0194-	.0000
8	.00-	.00	.0000-	.0000-	.0000	8.02-	.00	.0062-	.0144-	.0000
10	4.02	.00	.0000-	.0000-	.0002	8.02-	.00	.0063	.0103-	.0000
12	8.00	.00	.0002-	.0000-	.0000	8.02-	.00	.0132	.0057-	.0000
14	12.01	.00	.0000-	.0000-	.0006	8.02-	.00	.0188	.0080-	.0000
16	16.02	.00	.0000-	.0000-	.0000	8.03-	.00	.0132	.0053-	.0000
18	18.01	.00	.0002-	.0000-	.0002	8.02-	.00	.0203-	.0034-	.0000
22	20.02	.00	.0002-	.0000-	.0002	8.02-	.00	.0584-	.0106-	.0000

HING 343-0 7/30/62

MOM 82-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.03-	.00	.0000-	.0000-	.0002-	12.01-	.00	.0153-	.0163-	.0000
6	.01	.00	.0000-	.0000-	.0002-	12.02-	.00	.0057-	.0114-	.0000
8	4.01	.00	.0002	.0000-	.0000	12.01-	.00	.0056	.0076-	.0000
12	8.01	.00	.0002	.0000	.0002-	12.01-	.00	.0128	.0061-	.0000
14	12.01	.00	.0003	.0000-	.0000	12.01-	.00	.0179	.0072-	.0000
16	16.02	.00	.0002	.0000-	.0000	12.01-	.00	.0085	.0015-	.0000
18	18.01	.00	.0003	.0000-	.0002-	12.01-	.00	.0343-	.0027-	.0000
20	18.01	.00	.0003	.0000-	.0002-	12.01-	.00	.0335-	.0027-	.0000
22	20.03	.00	.0002	.0000-	.0002-	12.02-	.00	.0588-	.0106-	.0000
24	20.03	.00	.0002	.0000-	.0002-	12.02-	.00	.0603-	.0110-	.0000

HING 343-0 7/30/62

MOM 83-1 120.

28	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
28	8.02-	.00	.0000-	.0000-	.0002-	.00	.00	.0426-	.1254-	.0000
4	4.01-	.00	.0000-	.0000-	.0002-	.00	.00	.0276-	.1311-	.0000
6	.00	.00	.0000-	.0000-	.0000	.00	.00	.0146-	.1368-	.0000
14	4.02	.00	.0000-	.0000-	.0002-	.00	.00	.0029-	.1376-	.0000
16	8.03	.00	.0000-	.0000	.0002-	.00	.00	.0024-	.1414-	.0000
18	8.03	.00	.0000-	.0000-	.0000	.00	.00	.0019-	.1368-	.0000
20	12.03	.00	.0002-	.0000-	.0004-	.00	.00	.0088-	.1368-	.0000
22	16.03	.00	.0000-	.0000-	.0002-	.00	.00	.0206-	.1254-	.0000
24	18.02	.00	.0000-	.0000-	.0002-	.00	.00	.0632-	.1265-	.0000
26	20.01	.00	.0000-	.0000-	.0000	.00	.00	.0672-	.1368-	.0000

HING 343-0 7/30/62
MOM 94-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0000-	.0000-	.0000	12.01-	.00	.0221-	.1984-	.0000
6	4.02-	.00	.0000-	.0000-	.0000	12.00-	.00	.0097-	.2147-	.0000
8	.00-	.00	.0000-	.0000-	.0000	12.02-	.00	.0015-	.2158-	.0000
10	4.01	.00	.0000-	.0000-	.0004	12.00-	.00	.0019	.2151-	.0000
12	4.01	.00	.0000-	.0000-	.0004-	12.00-	.00	.0026	.2155-	.0000
14	8.01	.00	.0000-	.0000-	.0002-	12.01-	.00	.0026	.2132-	.0000
16	12.01	.00	.0000-	.0000-	.0000	12.01-	.00	.0004-	.2056-	.0000
18	16.20	.00	.0000-	.0000-	.0002-	12.00-	.00	.0907-	.1999-	.0000
20	16.02	.00	.0000-	.0000-	.0002	12.00-	.00	.0822-	.2006-	.0000
24	18.00	.00	.0002	.0000-	.0002	12.01-	.00	.0970-	.2029-	.0000
26	18.00	.00	.0000-	.0000-	.0002	12.01-	.00	.0967-	.2018-	.0000
28	20.01	.00	.0000-	.0000-	.0000	12.01-	.00	.0975-	.2033-	.0000

HING 343-0 7/30/62

MOM 85-0 120.

2	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
2	8.02-	.00	.0002	.0000-	.0002	8.02-	.00	.0000-	.0118	.0000
4	8.01-	.00	.0002	.0000-	.0000	8.03-	.00	.0276-	.1873-	.0000
6	4.02-	.00	.0002	.0000-	.0002	8.03-	.00	.0147-	.2086-	.0000
8	.02-	.00	.0000-	.0000-	.0002	8.02-	.00	.0053-	.2067-	.0000
10	4.01	.00	.0000-	.0000-	.0002	8.03-	.00	.0000	.2090-	.0000
12	8.02	.00	.0000-	.0000-	.0002	8.03-	.00	.0007	.2071-	.0000
14	12.00	.00	.0000-	.0000-	.0002	8.03-	.00	.0041-	.1999-	.0000
16	16.01	.00	.0002-	.0000-	.0002	8.03-	.00	.0445-	.1915-	.0000
18	18.01	.00	.0000-	.0000-	.0002	8.03-	.00	.0995-	.1915-	.0000
20	20.01	.00	.0002	.0000-	.0008	8.03-	.00	.1019-	.2033-	.0000

HING 343-0 7/30/62

MOM 86-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0002	.0000-	.0002	.01-	.00	.0410-	.2242-	.0000
6	4.02-	.00	.0002	.0000-	.0006	.01-	.00	.0251-	.2261-	.0000
8	.02-	.00	.0000-	.0000-	.0000	.01-	.00	.0128-	.2276-	.0000
10	4.00	.00	.0000-	.0000-	.0002-	.01-	.00	.0035-	.2310-	.0000
12	8.01	.00	.0000-	.0000-	.0002	.01-	.00	.0044-	.2390-	.0000
14	12.01	.00	.0000-	.0000-	.0000	.02-	.00	.0134-	.2341-	.0000
16	16.01	.00	.0000-	.0000-	.0000	.01-	.00	.0232-	.2215-	.0000
18	18.00	.00	.0000-	.0000-	.0002	.02-	.00	.1035-	.2094-	.0000
20	20.02	.00	.0000-	.0000-	.0002-	.02-	.00	.1089-	.2132-	.0000

HING 343-0 7/30/62

MOM 87-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0003	.0000-	.0002-	8.02	.00	.0516-	.2242-	.0000
6	4.02-	.00	.0003	.0000-	.0002-	8.03	.00	.0392-	.2318-	.0000
8	.03-	.00	.0003	.0000-	.0002-	8.02	.00	.0262-	.2421-	.0000
10	4.01	.00	.0002	.0000-	.0000	8.03	.00	.0110-	.2409-	.0000
12	8.00	.00	.0003	.0000-	.0002-	8.02	.00	.0113-	.2523-	.0000
14	12.00	.00	.0002	.0000-	.0000	8.02	.00	.0247-	.2546-	.0000
16	16.01	.00	.0003	.0000-	.0002-	8.03	.00	.0453-	.2432-	.0000
18	18.00	.00	.0002	.0000-	.0002-	8.03	.00	.0541-	.2253-	.0000
20	20.01	.00	.0003	.0000-	.0002-	8.02	.00	.1138-	.2120-	.0000

HING 343-0 7/30/62

MOM 88-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	8.02-	.00	.0002-	.0000-	.0002-	12.02	.00	.0532-	.2071-	.0000
8	4.00-	.00	.0000-	.0000-	.0002-	12.01	.00	.0431-	.2295-	.0000
12	.02-	.00	.0000-	.0000-	.0002-	12.02	.00	.0303-	.2375-	.0000
14	4.01	.00	.0000-	.0000	.0006	12.01	.00	.0156-	.2409-	.0000
16	8.01	.00	.0000-	.0000-	.0004-	12.01	.00	.0143-	.2508-	.0000
18	12.01	.00	.0000-	.0000-	.0002-	12.01	.00	.0279-	.2512-	.0000
20	16.01	.00	.0000-	.0000-	.0002-	12.01	.00	.0512-	.2500-	.0000
22	18.01	.00	.0000-	.0000-	.0002-	12.01	.00	.0606-	.2326-	.0000
24	20.01	.00	.0000-	.0000-	.0002-	12.02	.00	.0754-	.2208-	.0000

HING 343-0 7/30/62

MOM 92-1 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	6.02-	.00	.0018	.0000-	.0376	.00	.00	.0331-	.0125-	.0000
8	4.00-	.00	.0028	.0000	.0251	.00	.00	.0259-	.0160-	.0000
10	2.00-	.00	.0026	.0000-	.0192	.00	.00	.0193-	.0156-	.0000
12	.01-	.00	.0023	.0000-	.0150	.00	.00	.0122-	.0141-	.0000
14	4.02	.00	.0008	.0000	.0148	.00	.00	.0049	.0110-	.0000
16	8.03	.00	.0020	.0000	.0055	.00	.00	.0154	.0053-	.0000
18	12.01	.00	.0023	.0000	.0006-	.00	.00	.0165	.0027-	.0000
20	16.00	.00	.0026	.0000-	.0034-	.00	.00	.0115	.0027-	.0000
22	18.01	.00	.0011	.0000-	.0034-	.00	.00	.0013	.0008	.0000
24	20.01	.00	.0012	.0000-	.0095-	.00	.00	.0340-	.0110-	.0000

HING 343-0 7/30/62

MOM 93-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.02-	.00	.0023	.0000	.0241	.00	.00	.0262-	.0179-	.0000
8	.01-	.00	.0020	.0000	.0146	.00	.00	.0122-	.0152-	.0000
10	4.01	.00	.0017	.0000	.0059	.00	.00	.0051	.0110-	.0000
12	8.02	.00	.0024	.0000	.0000	.00	.00	.0156	.0065-	.0000
14	12.04	.00	.0028	.0000	.0025-	.00	.00	.0162	.0042-	.0000
16	16.01	.00	.0023	.0000	.0038-	.00	.00	.0103	.0061-	.0000
18	18.01	.00	.0015	.0000	.0051-	.00	.00	.0009	.0049-	.0000
20	20.01	.00	.0020	.0000	.0027-	.00	.00	.0304-	.0110-	.0000
26	20.01	.00	.0023	.0000	.0021-	.00	.00	.0441-	.0125-	.0000

HING 343-0 7/30/62
MOM 94-1 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	.00	.00	.0107	.0000	.0595	12.00-	.00	.0053-	.0114-	.0000
10	.00	.00	.0029-	.0000	.0471	8.02-	.00	.0068-	.0125-	.0000
12	.00	.00	.0093-	.0000	.0386	6.03-	.00	.0078-	.0141-	.0000
16	.00	.00	.0147-	.0000	.0298	4.01-	.00	.0091-	.0152-	.0000
18	.00	.00	.0107-	.0000	.0211	2.01-	.00	.0103-	.0160-	.0000
20	.00	.00	.0015	.0000	.0152	.01	.00	.0121-	.0163-	.0000
22	.00	.00	.0132	.0000	.0097	2.03	.00	.0138-	.0167-	.0000
27	.00	.00	.0171	.0000	.0099	4.01	.00	.0154-	.0167-	.0000
29	.00	.00	.0130	.0000	.0108	6.00	.00	.0171-	.0156-	.0000
31	.00	.00	.0067	.0000	.0116	8.02	.00	.0188-	.0152-	.0000
33	.00	.00	.0075-	.0000	.0106	12.00	.00	.0221-	.0133-	.0000

HING 343-0 7/30/62
MOM 95-0 120.

11	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
11	.00-	.00	.0015	.0000	.0023	.00-	.00	.0121-	.0152-	.0000
13	4.02	.00	.0003	.0000	.0000-	.00-	.00	.0051	.0110-	.0000
15	8.02	.00	.0021	.0000	.0030-	.01-	.00	.0151	.0061-	.0000
17	12.01	.00	.0029	.0000	.0046-	.01-	.00	.0160	.0038-	.0000
19	16.02	.00	.0024	.0000	.0080-	.00-	.00	.0104	.0068-	.0000
21	18.03	.00	.0018	.0000	.0099-	.01-	.00	.0006	.0034-	.0000
23	20.01	.00	.0034	.0000	.0099-	.01-	.00	.0391-	.0114-	.0000
25	.01	.00	.0003	.0000	.0017	.01-	.00	.0115-	.0152-	.0000
29	4.02-	.00	.0002	.0000	.0095	.00-	.00	.0257-	.0190-	.0000

HING 343-0 7/30/62

MOM 96-0 120.

39	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
39	4.00-	.00	.0017	.0000-	.0038	.00-	.00	.0254-	.0186-	.0000
41	.02-	.00	.0002-	.0000	.0008	.00-	.00	.0121-	.0160-	.0000
43	4.02	.00	.0002-	.0000-	.0019-	.00-	.00	.0051	.0118-	.0000
45	8.02	.00	.0017	.0000-	.0038-	.00-	.00	.0150	.0061-	.0000
47	12.01	.00	.0032	.0000	.0097-	.00-	.00	.0157	.0042-	.0000
49	16.02	.00	.0023	.0000	.0146-	.00-	.00	.0096	.0068-	.0000
51	18.02	.00	.0026	.0000	.0224-	.00-	.00	.0026	.0049-	.0000

HING 343-0 7/30/62

MOM 97-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	4.01-	.00	.0015	.0000	.0002-	.04-	.00	.0259-	.0205-	.0000
10	.03	.00	.0014	.0000	.0023-	.02-	.00	.0112-	.0175-	.0000
12	4.00	.00	.0021	.0000	.0065-	.01-	.00	.0053	.0133-	.0000
14	8.03	.00	.0021	.0000	.0148-	.01-	.00	.0153	.0080-	.0000
16	12.03	.00	.0031	.0000-	.0701-	.00-	.00	.0160	.0049-	.0000
18	16.00	.00	.0024	.0000	.1044-	.00-	.00	.0103	.0080-	.0000
20	18.02	.00	.0020	.0000	.1296-	.00-	.00	.0024	.0049-	.0000
24	20.00	.00	.0021-	.0000	.0768-	.02	.00	.0307-	.0194-	.0000

HING 343-0 7/30/62

MOM 98-0 120.

2 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
2 4.01-	.00	.0002	.0000	.0002-	.01	.00	.0000	.0000	.0000
4 4.02-	.00	.0029	.0000	.2144-	.01	.00	.0269-	.0198-	.0000
6 .00	.00	.0009	.0000-	.2226-	.01	.00	.0119-	.0160-	.0000
8 4.01	.00	.0020	.0000-	.2313-	.02	.00	.0046	.0118-	.0000
10 8.00	.00	.0023	.0000	.2391-	.02	.00	.0147	.0061-	.0000
12 12.00	.00	.0026	.0000	.2492-	.02	.00	.0160	.0030-	.0000
14 16.01	.00	.0024	.0000-	.2513-	.02	.00	.0103	.0053-	.0000
16 18.01	.00	.0015	.0000-	.2528-	.02	.00	.0015	.0015-	.0000
18 20.03	.00	.0021	.0000-	.2445-	.02	.00	.0262-	.0027-	.0000

HING 343-0 7/30/62

MOM 99-0 120.

6 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6 4.02-	.00	.0020	.0000-	.1675-	.02	.00	.0259-	.0198-	.0000
8 .00	.00	.0011	.0000	.1772-	.02	.00	.0115-	.0179-	.0000
10 4.02	.00	.0011	.0000-	.1869-	.02	.00	.0053	.0137-	.0000
12 8.00	.00	.0018	.0000-	.1926-	.02	.00	.0151	.0084-	.0000
14 12.02	.00	.0023	.0000-	.1969-	.02	.00	.0159	.0061-	.0000
16 16.02	.00	.0020	.0000-	.1994-	.02	.00	.0107	.0091-	.0000
18 18.02	.00	.0009	.0000-	.2059-	.02	.00	.0025	.0065-	.0000
20 20.01	.00	.0011	.0000-	.1933-	.02	.00	.0210-	.0118-	.0000

HING 343-0 7/30/62

MOM 100-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.02-	.00	.0021	.0000-	.0462-	.02	.00	.0259-	.0213-	.0000
8	.01-	.00	.0018	.0000	.0559-	.02	.00	.0119-	.0194-	.0000
10	4.02	.00	.0006	.0000	.0646-	.02	.00	.0056	.0148-	.0000
12	8.02	.00	.0020	.0000	.0762-	.02	.00	.0154	.0095-	.0000
14	12.03	.00	.0029	.0000	.0850-	.02	.00	.0163	.0065-	.0000
18	16.03	.00	.0023	.0000	.0901-	.02	.00	.0107	.0095-	.0000
20	18.02	.00	.0017	.0000	.0926-	.01	.00	.0019	.0065-	.0000
22	20.01	.00	.0012	.0000	.0871-	.01	.00	.0231-	.0122-	.0000

HING 343-0 7/30/62

MOM 101-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.01-	.00	.0024	.0000	.0099-	.03	.00	.0257-	.0209-	.0000
6	.01-	.00	.0029	.0000	.0215-	.03	.00	.0115-	.0182-	.0000
8	4.01	.00	.0012	.0000	.0249-	.03	.00	.0051	.0144-	.0000
10	8.02	.00	.0020	.0000	.0314-	.03	.00	.0150	.0091-	.0000
12	12.01	.00	.0031	.0000-	.0380-	.03	.00	.0159	.0068-	.0000
14	16.01	.00	.0024	.0000-	.0424-	.03	.00	.0103	.0095-	.0000
16	18.00	.00	.0020	.0000	.0445-	.03	.00	.0035	.0080-	.0000
20	20.02	.00	.0020	.0000-	.0456-	.03	.00	.0262-	.0141-	.0000

HING 343-0 7/30/62

MOM 102-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.02-	.00	.0021	.0000	.0580	.00	.00	.0260-	.0220-	.0000
8	.00	.00	.0002	.0000-	.0460	.00	.00	.0116-	.0194-	.0000
10	4.03	.00	.0014	.0000	.0376	.00	.00	.0051	.0152-	.0000
12	8.02	.00	.0015	.0000	.0298	.00	.00	.0150	.0103-	.0000
16	12.02	.00	.0028	.0000-	.0291	.00	.00	.0162	.0072-	.0000
18	16.03	.00	.0021	.0000	.0287	.00	.00	.0103	.0103-	.0000
20	18.00	.00	.0014	.0000	.0276	.00	.00	.0022	.0068-	.0000
22	20.03	.00	.0023	.0000	.0251	.00	.00	.0238-	.0099-	.0000

HING 343-0 7/30/62

MOM 103-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.01-	.00	.0037	.0000-	.0198	8.01	.00	.0401-	.1376-	.0000
8	.03-	.00	.0028	.0000	.0150	8.00	.00	.0265-	.1410-	.0000
12	4.00	.00	.0046	.0000	.0114	8.01	.00	.0094-	.1410-	.0000
14	8.01	.00	.0009-	.0000-	.0070	8.01	.00	.0074-	.1406-	.0000
16	12.02	.00	.0031-	.0000	.0032	8.01	.00	.0179-	.1436-	.0000
18	16.01	.00	.0038-	.0000	.0006	8.02	.00	.0381-	.1406-	.0000
22	18.01	.00	.0032-	.0000	.0000-	8.01	.00	.0441-	.1391-	.0000
26	20.02	.00	.0032-	.0000	.0011-	8.01	.00	.0676-	.1357-	.0000

HING 343-0 7/30/62

MOM 106-0 120.

3	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
3	8.02	.00	.0170	.0000	.0376	12.02-	.00	.0129	.0072-	.0000
7	8.02	.00	.0060-	.0000	.0143	4.02-	.00	.0143	.0068-	.0000
9	8.02	.00	.0024	.0000	.0000	.01	.00	.0150	.0084-	.0000
11	8.03	.00	.0096	.0000	.0021	4.01	.00	.0151	.0099-	.0000
13	8.02	.00	.0003-	.0000	.0011	8.00	.00	.0148	.0099-	.0000
15	8.02	.00	.0164-	.0000	.0025-	12.02	.00	.0131	.0084-	.0000
17	8.02	.00	.0026	.0000	.0236	8.02-	.00	.0141	.0046-	.0000

HING 343-0 7/30/62

MOM 107-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	16.01	.00	.0179	.0000-	.0255	12.01-	.00	.0129	.0076-	.0000
6	16.02	.00	.0075	.0000	.0131	8.01-	.00	.0137	.0084-	.0000
10	16.02	.00	.0028	.0000	.0040-	.01-	.00	.0118	.0095-	.0000
12	16.02	.00	.0006	.0000-	.0065-	4.02	.00	.0078	.0129-	.0000
14	16.02	.00	.0050-	.0000-	.0112-	8.00	.00	.0041	.0125-	.0000
16	16.02	.00	.0156-	.0000	.0209-	12.00	.00	.0006	.0114-	.0000
18	16.02	.00	.0021	.0000-	.0023	4.02-	.00	.0151	.0095-	.0000

HING 343-0 7/30/62
MOM 108-0 120.

2	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
2	.01-	.00	.0002-	.0000	.0002	12.03-	.00	.0000-	.0003-	.0000
4	.01-	.00	.0306-	.0000-	.0509	12.03-	.00	.0049-	.0160-	.0000
6	.01-	.00	.0353-	.0000-	.0371	8.03-	.00	.0060-	.0167-	.0000
8	.01-	.00	.0428-	.0000-	.0245	4.02-	.00	.0088-	.0194-	.0000
10	.01-	.00	.0399-	.0000	.0099	.00-	.00	.0115-	.0205-	.0000
12	.01-	.00	.0479-	.0000-	.0103	4.01	.00	.0150-	.0213-	.0000
14	.01-	.00	.0643-	.0000	.0114	8.02	.00	.0185-	.0194-	.0000
16	.01-	.00	.0829-	.0000-	.0069	12.00	.00	.0221-	.0179-	.0000
18	.01-	.00	.0399-	.0000-	.0103	.02-	.00	.0116-	.0217-	.0000
20	.01-	.00	.0430-	.0000-	.0257	4.02-	.00	.0093-	.0209-	.0000
22	.01-	.00	.0442-	.0000	.0150	2.03-	.00	.0098-	.0213-	.0000

HING 343-0 7/30/62
MOM 109-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.00	.00	.0271-	.0000	.0285	12.02-	.00	.0131	.0061-	.0000
8	8.01	.00	.0366-	.0000-	.0118	4.01-	.00	.0144	.0068-	.0000
10	8.01	.00	.0421-	.0000-	.0002	.02-	.00	.0156	.0091-	.0000
12	8.01	.00	.0480-	.0000-	.0015	4.01	.00	.0157	.0106-	.0000
14	8.01	.00	.0647-	.0000-	.0002	8.00	.00	.0147	.0110-	.0000
16	8.01	.00	.0884-	.0000	.0044-	12.00	.00	.0132	.0091-	.0000
18	8.01	.00	.0352-	.0000	.0188	8.01-	.00	.0138	.0042-	.0000

HING 343-0 7/30/62

MOM 110-0 120.

.4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	16.01	.00	.0291-	.0000-	.0108	12.01-	.00	.0132	.0038-	.0000
6	16.01	.00	.0340-	.0000	.0068	8.01-	.00	.0122	.0057-	.0000
8	16.01	.00	.0343-	.0000	.0011	4.02-	.00	.0138	.0057-	.0000
12	16.01	.00	.0410-	.0000	.0053-	.01-	.00	.0118	.0057-	.0000
14	16.01	.00	.0464-	.0000	.0082-	4.00	.00	.0087	.0091-	.0000
16	16.01	.00	.0692-	.0000	.0133-	8.01	.00	.0038	.0091-	.0000
18	16.01	.00	.0858-	.0000	.0236-	12.01	.00	.0010	.0080-	.0000
20	16.01	.00	.0334-	.0000	.0004	4.03-	.00	.0144	.0057-	.0000

HING 343-0 7/30/62

MOM 111-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	.01-	.00	.1273-	.0000	.0435	12.03-	.00	.0044-	.0144-	.0000
8	.01-	.00	.1221-	.0000	.0338	8.03-	.00	.0059-	.0163-	.0000
10	.01-	.00	.1193-	.0000	.0219	4.03-	.00	.0087-	.0190-	.0000
12	.01-	.00	.1379-	.0000	.0095	.02-	.00	.0116-	.0198-	.0000
14	.01-	.00	.1506-	.0000	.0103	4.00	.00	.0153-	.0201-	.0000
16	.01-	.00	.1672-	.0000	.0103	8.02	.00	.0181-	.0186-	.0000
18	.01-	.00	.1942-	.0000	.0074	12.03	.00	.0212-	.0167-	.0000

HING 343-0 7/30/62
MOM 112-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	.01-	.00	.1755-	.0000	.0392	12.03-	.00	.0046-	.0118-	.0000
6	.01-	.00	.1626-	.0000	.0329	8.03-	.00	.0059-	.0129-	.0000
8	.01-	.00	.1634-	.0000	.0205	4.02-	.00	.0085-	.0156-	.0000
10	.01-	.00	.1886-	.0000-	.0097	.01	.00	.0116-	.0167-	.0000
12	.01-	.00	.2032-	.0000-	.0106	4.01	.00	.0150-	.0167-	.0000
14	.01-	.00	.2300-	.0000	.0097	8.01	.00	.0179-	.0148-	.0000
16	.01-	.00	.2714-	.0000	.0063	12.01	.00	.0210-	.0137-	.0000

HING 343-0 7/30/62
MOM 119-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	4.02-	.00	.0057	.0000-	.0114	.03	.00	.0879	.0167-	.0000
10	.02-	.00	.0066	.0000	.0065	.03	.00	.0711	.0144-	.0000
12	4.00	.00	.0061	.0000	.0042	.03	.00	.0679	.0118-	.0000
14	8.00	.00	.0050	.0000	.0019	.03	.00	.0710	.0068-	.0000
16	12.00	.00	.0057	.0000-	.0006-	.03	.00	.0867	.0034-	.0000
18	16.01	.00	.0073	.0000	.0021-	.03	.00	.0897	.0046-	.0000
20	18.01	.00	.0060	.0000	.0038-	.03	.00	.0756	.0015-	.0000
22	20.00	.00	.0060	.0000	.0011-	.03	.00	.0004-	.0011-	.0000

HING 343-0 7/30/62

MOM 120-0 120.

4. ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4 4.02-	.00	.0032	.0000-	.0124	.03	.00	.0692	.0171-	.0000
6 .00-	.00	.0046	.0000-	.0074	.03	.00	.0467	.0152-	.0000
8 4.01	.00	.0050	.0000	.0040	.03	.00	.0403	.0118-	.0000
10 8.03	.00	.0052	.0000-	.0021	.03	.00	.0487	.0065-	.0000
12 12.01	.00	.0052	.0000-	.0002-	.03	.00	.0545	.0034-	.0000
14 16.00	.00	.0057	.0000-	.0015-	.03	.00	.0457	.0049-	.0000
18 18.01	.00	.0055	.0000	.0034-	.03	.00	.0359	.0046-	.0000
20 20.00	.00	.0040	.0000	.0023-	.03	.00	.0119	.0019-	.0000

HING 343-0 7/30/62

MOM 121-0 120.

6 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6 4.02-	.00	.0038	.0000	.0135	.00-	.00	.0250	.0182-	.0000
8 .02-	.00	.0040	.0000	.0076	.00-	.00	.0131	.0156-	.0000
10 4.03	.00	.0037	.0000	.0042	.00-	.00	.0074	.0122-	.0000
12 8.01	.00	.0037	.0000	.0021	.02	.00	.0094	.0072-	.0000
16 12.01	.00	.0046	.0000	.0002-	.02	.00	.0151	.0042-	.0000
18 16.00	.00	.0049	.0000	.0017-	.02	.00	.0285	.0053-	.0000
20 18.01	.00	.0038	.0000	.0030-	.02	.00	.0360	.0027-	.0000
22 20.03	.00	.0006	.0000	.0106-	.02	.00	.0244	.0148-	.0000

HING 343-0 7/30/62

MOM 122-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.03-	.00	.0024	.0000-	.0131	.02	.00	.0148-	.0194-	.0000
8	.00	.00	.0032	.0000	.0070	.02	.00	.0146-	.0160-	.0000
10	4.01	.00	.0015	.0000-	.0042	.02	.00	.0072-	.0122-	.0000
12	8.02	.00	.0031	.0000-	.0023	.02	.00	.0069	.0072-	.0000
14	12.00	.00	.0034	.0000	.0002	.02	.00	.0191	.0046-	.0000
16	16.01	.00	.0044	.0000-	.0015-	.02	.00	.0323	.0065-	.0000
18	18.01	.00	.0028	.0000-	.0023-	.02	.00	.0320	.0027-	.0000
22	20.03	.00	.0054	.0000-	.0040-	.02	.00	.0234-	.0061-	.0000

HING 343-0 7/30/62

MOM 123-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.03-	.00	.0006	.0000	.0146	.01	.00	.0151-	.0209-	.0000
8	.01-	.00	.0005	.0000	.0072	.01	.00	.0018-	.0179-	.0000
10	4.00	.00	.0002	.0000	.0038	.01	.00	.0057	.0137-	.0000
12	8.03	.00	.0011	.0000	.0023	.01-	.00	.0003	.0091-	.0000
14	12.00	.00	.0024	.0000	.0004	.01-	.00	.0096-	.0068-	.0000
16	16.01	.00	.0031	.0000	.0008-	.01-	.00	.0228-	.0091-	.0000
18	18.00	.00	.0020	.0000	.0021-	.01-	.00	.0288-	.0091-	.0000
20	20.01	.00	.0006	.0000	.0133-	.01-	.00	.0484-	.0194-	.0000

HING 343-0 7/30/62

MOM 124-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.02-	.00	.0014-	.0000	.0160	.01-	.00	.0229-	.0213-	.0000
6	.00-	.00	.0011-	.0000-	.0082	.01-	.00	.0226-	.0186-	.0000
8	4.00	.00	.0017-	.0000-	.0038	.01-	.00	.0240-	.0141-	.0000
10	8.00	.00	.0005	.0000	.0025	.01-	.00	.0353-	.0103-	.0000
14	12.00	.00	.0011	.0000	.0006	.01-	.00	.0487-	.0087-	.0000
16	16.00	.00	.0015	.0000-	.0002-	.01-	.00	.0638-	.0114-	.0000
18	18.02	.00	.0003	.0000-	.0015-	.01-	.00	.0710-	.0087-	.0000
20	20.01	.00	.0023	.0000	.0152-	.01-	.00	.0833-	.0220-	.0000

HING 343-0 7/30/62

MOM 125-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	4.01-	.00	.0032-	.0000	.0154	.01-	.00	.0601-	.0201-	.0000
6	.00-	.00	.0020-	.0000-	.0082	.01-	.00	.0600-	.0167-	.0000
8	4.02	.00	.0018-	.0000-	.0036	.01-	.00	.0659-	.0133-	.0000
10	8.00	.00	.0003-	.0000-	.0023	.01-	.00	.0791-	.0087-	.0000
12	12.01	.00	.0005	.0000-	.0011	.01-	.00	.0942-	.0076-	.0000
14	16.01	.00	.0006	.0000	.0002	.01-	.00	.1147-	.0106-	.0000
16	18.00	.00	.0005	.0000	.0004-	.01-	.00	.1263-	.0087-	.0000
18	20.00	.00	.0021	.0000	.0135-	.01-	.00	.1311-	.0220-	.0000
20	4.02-	.00	.0000-	.0000	.0000	.01-	.00	.0004-	.0004	.0000

HING 343-0 7/30/62

MOM 126-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.02-	.00	.0037-	.0000	.0179	.01-	.00	.0991-	.0198-	.0000
8	.01	.00	.0032-	.0000	.0093	.01-	.00	.0897-	.0163-	.0000
10	4.01	.00	.0031-	.0000-	.0044	.01-	.00	.0951-	.0129-	.0000
12	8.01	.00	.0011-	.0000-	.0030	.01-	.00	.1135-	.0084-	.0000
14	12.01	.00	.0003-	.0000-	.0017	.01-	.00	.1264-	.0080-	.0000
16	16.01	.00	.0005-	.0000-	.0008	.01-	.00	.1799-	.0110-	.0000
18	18.00	.00	.0002	.0000-	.0000-	.01-	.00	.1858-	.0125-	.0000
24	20.01	.00	.0017	.0000	.0116-	.01-	.00	.2012-	.0228-	.0000
26	18.00	.00	.0006-	.0000	.0004	.01-	.00	.1707-	.0080-	.0000

HING 343-0 7/30/62
MOM 127-1 120.

2	ALF.G	. .	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
2	8.03-	.00	.0002	.0000-	.0000	.02	.00	.0000	.0000-	.0000
4	8.02-	.00	.0024-	.0000	.0285	.02	.00	.1135-	.1235-	.0000
6	4.02-	.00	.0032-	.0000	.0203	.02	.00	.1113-	.1254-	.0000
8	.01-	.00	.0023-	.0000-	.0141	.02	.00	.1167-	.1326-	.0000
10	4.01	.00	.0018-	.0000-	.0066	.02	.00	.1252-	.1330-	.0000
12	8.00	.00	.0009-	.0000-	.0036	.02	.00	.1423-	.1360-	.0000
16	12.01	.00	.0000-	.0000-	.0034	.02	.00	.1735-	.1326-	.0000
18	16.00	.00	.0005	.0000-	.0032	.02	.00	.2267-	.1224-	.0000
20	17.01	.00	.0005-	.0000-	.0030	.02	.00	.1982-	.1243-	.0000
22	18.02	.00	.0018-	.0000-	.0038	.02	.00	.2187-	.1357-	.0000
24	20.02	.00	.0002	.0000-	.0036	.02	.00	.2102-	.1509-	.0000
26	19.01	.00	.0021-	.0000-	.0044	.02	.00	.2183-	.1493-	.0000

HING 343-0 7/30/62

MOM 128-1 120.

34	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
34	8.01-	.00	.0009-	.0000-	.0276	.02	.00	.0488-	.1151-	.0000
36	4.02-	.00	.0008-	.0000-	.0175	.02	.00	.0507-	.1220-	.0000
38	.02-	.00	.0000	.0000-	.0122	.02	.00	.0504-	.1254-	.0000
40	4.00	.00	.0005-	.0000	.0055	.02	.00	.0575-	.1262-	.0000
42	8.01	.00	.0006	.0000	.0034	.02	.00	.0726-	.1262-	.0000
44	12.01	.00	.0009	.0000-	.0034	.02	.00	.0948-	.1273-	.0000
46	16.01	.00	.0015	.0000	.0027	.02	.00	.1122-	.1197-	.0000
50	18.02	.00	.0005-	.0000	.0030	.02	.00	.1147-	.1197-	.0000
52	20.00	.00	.0021-	.0000	.0011	.02	.00	.1457-	.1300-	.0000

HING 343-0 7/30/62

MOM 129-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. P	.
8	8.03-	.00	.0003	.0000-	.0253	.02	.00	.0426-	.1197-	.0000
10	4.02-	.00	.0018	.0000-	.0171	.02	.00	.0285-	.1216-	.0000
12	.03-	.00	.0015	.0000-	.0108	.00	.00	.0146-	.1269-	.0000
14	4.01	.00	.0018	.0000-	.0055	.03	.00	.0022-	.1254-	.0000
16	8.00	.00	.0014	.0000-	.0038	.02	.00	.0019-	.1311-	.0000
18	12.01	.00	.0020	.0000	.0032	.02	.00	.0079-	.1300-	.0000
20	16.01	.00	.0024	.0000-	.0025	.02	.00	.0210-	.1189-	.0000
22	18.03	.00	.0012	.0000-	.0027	.02	.00	.0366-	.1189-	.0000
24	20.01	.00	.0029	.0000-	.0013	.02	.00	.0922-	.1307-	.0000

HING 343-0 7/30/62

MOM 130-0 120.

8	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
8	8.03-	.00	.0028	.0000-	.0228	.02	.00	.0298	.1159-	.0000
12	4.01-	.00	.0034	.0000-	.0167	.02	.00	.0172	.1224-	.0000
14	.01-	.00	.0034	.0000	.0103	.02	.00	.0097	.1269-	.0000
16	4.01	.00	.0037	.0000-	.0053	.02	.00	.0075	.1288-	.0000
18	8.03	.00	.0044	.0000	.0036	.02	.00	.0147	.1334-	.0000
20	12.02	.00	.0037	.0000-	.0030	.02	.00	.0304	.1349-	.0000
22	16.01	.00	.0037	.0000	.0025	.02	.00	.0409	.1227-	.0000
24	18.01	.00	.0034	.0000	.0023	.02	.00	.0232	.1189-	.0000
26	20.02	.00	.0002-	.0000	.0017	.02	.00	.0353-	.1243-	.0000
28	.02-	.00	.0029	.0000-	.0099	.02	.00	.0094	.1281-	.0000

HING 343-0 7/30/62

MOM 131-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02-	.00	.0040	.0000-	.0234	.02	.00	.1324	.1208-	.0000
6	4.02-	.00	.0046	.0000-	.0162	.02	.00	.0894	.1262-	.0000
8	.01	.00	.0057	.0000-	.0097	.02	.00	.0892	.1296-	.0000
10	4.03	.00	.0058	.0000-	.0053	.02	.00	.0941	.1319-	.0000
12	8.01	.00	.0060	.0000-	.0036	.02	.00	.1044	.1345-	.0000
14	12.01	.00	.0052	.0000-	.0027	.02	.00	.1132	.1364-	.0000
16	16.01	.00	.0054	.0000-	.0021	.02	.00	.1042	.1322-	.0000
18	18.02	.00	.0047	.0000-	.0023	.02	.00	.0739	.1265-	.0000
20	20.01	.00	.0008	.0000-	.0021	.02	.00	.0028-	.1235-	.0000
22	17.02	.00	.0044	.0000-	.0023	.02	.00	.0938	.1315-	.0000
24	8.02-	.00	.0000-	.0000-	.0004-	.02	.00	.0003	.0000	.0000

HING 343-0 7/30/62

MOM 132-2 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.00-	.00	.0057	.0000	.0249	.00	.00	.1307	.2364-	.0000
6	4.02-	.00	.0057	.0000-	.0169	.00	.00	.0948	.2341-	.0000
8	.00-	.00	.0050	.0000	.0101	.00	.00	.0854	.2367-	.0000
10	4.00	.00	.0054	.0000	.0057	.00	.00	.0925	.2497-	.0000
12	8.01	.00	.0060	.0000-	.0036	.00	.00	.0983	.2641-	.0000
14	12.01	.00	.0057	.0000	.0032	.00	.00	.0986	.2584-	.0000
16	16.01	.00	.0050	.0000	.0034	.00	.00	.0980	.2481-	.0000
20	18.00	.00	.0052	.0000-	.0046	.00-	.00	.0015	.2166-	.0000
24	20.01	.00	.0009	.0000	.0036	.00-	.00	.0265-	.2105-	.0000

HING 343-0 7/30/62

MOM 136-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	8.00-	.00	.0036	.0000	.0270	.00-	.00	.0351-	.2326-	.0000
14	4.01-	.00	.0002	.0000-	.0173	.00-	.00	.0198-	.2337-	.0000
16	.01-	.00	.0009	.0000	.0116	.00-	.00	.0088-	.2356-	.0000
18	4.00	.00	.0014	.0000-	.0065	.00-	.00	.0015-	.2451-	.0000
20	8.01	.00	.0021	.0000-	.0046	.00-	.00	.0051-	.2500-	.0000
22	12.00	.00	.0017	.0000	.0038	.00-	.00	.0171-	.2417-	.0000
24	16.03	.00	.0014	.0000-	.0042	.00-	.00	.0347-	.2500-	.0000
26	18.00	.00	.0023	.0000	.0051	.00-	.00	.1058-	.2348-	.0000
28	20.00	.00	.0008	.0000	.0042	.00-	.00	.1055-	.2310-	.0000

HING 343-0 7/30/62

MOM 137-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	4.01-	.00	.0040	.0000	.0177	.00-	.00	.0178	.2291-	.0000
8	.01-	.00	.0035	.0000	.0101	.00-	.00	.0038	.2314-	.0000
10	4.02	.00	.0035	.0000	.0057	.00-	.00	.0049	.2405-	.0000
12	8.02	.00	.0054	.0000	.0057	.00-	.00	.0175	.2538-	.0000
14	12.02	.00	.0043	.0000-	.0030	.00-	.00	.0293	.2459-	.0000
16	16.01	.00	.0040	.0000	.0036	.00-	.00	.0415	.2428-	.0000
18	18.01	.00	.0052	.0000	.0040	.00-	.00	.0578-	.2120-	.0000
20	20.02	.00	.0023	.0000-	.0036	.00-	.00	.0512-	.2067-	.0000

HING 343-0 7/30/62

MOM 138-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.00-	.00	.0003	.0000	.0002-	.00-	.00	.0001	.0008	.0000
6	8.02-	.00	.0003	.0000	.0283	.00-	.00	.0572-	.2109-	.0000
8	4.02-	.00	.0003-	.0000	.0198	.00-	.00	.0582-	.2120-	.0000
24	.00-	.00	.0002	.0000	.0114	.00	.00	.0578-	.2128-	.0000
12	4.01	.00	.0003	.0000	.0065	.00-	.00	.0664-	.2124-	.0000
14	8.03	.00	.0011	.0000	.0036	.00-	.00	.0817-	.2132-	.0000
16	12.00	.00	.0012	.0000-	.0036	.00-	.00	.1029-	.2128-	.0000
18	16.01	.00	.0020	.0000	.0040	.00-	.00	.1370-	.2136-	.0000
20	18.00	.00	.0014	.0000	.0051	.00-	.00	.1680-	.2128-	.0000
22	20.01	.00	.0009-	.0000	.0034	.00	.00	.1470-	.2071-	.0000

HING 343-0 7/30/62
MOM 159-0 120.

24 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
24 .01-	.00	.0106	.0000-	.0426	12.01-	.00	.0050-	.0034-	.0000
26 .01-	.00	.0028	.0000-	.0359	10.01-	.00	.0056-	.0030-	.0000
32 .00-	.00	.0135-	.0000-	.0116	4.00-	.00	.0085-	.0019-	.0000
28 .01-	.00	.0032-	.0000-	.0304	8.00-	.00	.0060-	.0030-	.0000
30 .00-	.00	.0084-	.0000-	.0209	6.02-	.00	.0074-	.0019-	.0000
34 .00-	.00	.0099-	.0000-	.0078	2.02-	.00	.0098-	.0011-	.0000
36 .00-	.00	.0015	.0000-	.0059	.00-	.00	.0110-	.0008-	.0000
38 .00-	.00	.0110	.0000-	.0046	2.01	.00	.0125-	.0000	.0000
40 .00-	.00	.0156	.0000	.0025	4.00	.00	.0144-	.0004	.0000
42 .00-	.00	.0127	.0000-	.0093	6.03	.00	.0165-	.0011	.0000
44 .00-	.00	.0069	.0000-	.0093	8.02	.00	.0182-	.0008	.0000
46 .00-	.00	.0070-	.0000	.0082	12.01	.00	.0206-	.0019	.0000
48 .00-	.00	.0129	.0000-	.0091	6.01	.00	.0163-	.0000	.0000
50 .00-	.00	.0156	.0000-	.0053	4.00	.00	.0144-	.0004-	.0000
52 .00-	.00	.0032-	.0000	.0268	8.02-	.00	.0069-	.0004-	.0000

HING 343-0 7/30/62

MOM 170-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.01-	.00	.0006	.0000	.0513	.01	.00	.1457-	.2200-	.0000-
6	4.02-	.00	.0012-	.0000	.0403	.01	.00	.1360-	.2261-	.0000-
8	.00-	.00	.0008-	.0000	.0335	.01	.00	.1411-	.2098-	.0000-
10	4.01	.00	.0017-	.0000	.0211	.01	.00	.1485-	.2162-	.0000-
12	8.01	.00	.0015-	.0000	.0146	.01	.00	.1576-	.2136-	.0000-
14	12.00	.00	.0012-	.0000	.0118	.01	.00	.1854-	.2174-	.0000-
16	16.01	.00	.0011-	.0000	.0095	.01	.00	.2173-	.2196-	.0000-
18	18.02	.00	.0011-	.0000	.0101	.01	.00	.2323-	.2246-	.0000-
20	20.02	.00	.0003-	.0000	.0087	.01	.00	.2334-	.2265-	.0000-
22	4.01-	.00	.0024-	.0000	.0418	.01	.00	.1392-	.2250-	.0000-

HING 343-0 7/30/62

MOM 171-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	.00	.00	.0314	.0000	.0671	12.01-	.00	.1238-	.2139-	.0000-
6	.00	.00	.0092	.0000	.0608	8.03-	.00	.1257-	.2128-	.0000-
8	.00	.00	.0145-	.0000	.0211	4.01-	.00	.1345-	.2193-	.0000-
12	.00	.00	.0008-	.0000	.0317	.00-	.00	.1411-	.2280-	.0000-
14	.00	.00	.0173	.0000	.0192	3.93	.00	.0146-	.2250-	.0000-
16	.00	.00	.0043	.0000	.0160	8.02	.00	.1491-	.2272-	.0000-
18	.00	.00	.0199-	.0000	.0146	12.01	.00	.1492-	.2181-	.0000-
20	.00	.00	.0147-	.0000	.0407	4.02-	.00	.1355-	.2193-	.0000-
22	.00	.00	.0092	.0000	.0622	8.02-	.00	.1252-	.2132-	.0000-

HING 343-0 7/30/62

MOM 172-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	16.01	.00	.0078	.0000	.0458	8.03-	.00	.2290-	.2261-	.0000
8	16.01	.00	.0251	.0000	.0454	12.01-	.00	.2289-	.2177-	.0000
10	16.01	.00	.0075	.0000-	.0447	8.00-	.00	.2274-	.2170-	.0000
12	16.01	.00	.0035-	.0000	.0089	4.01-	.00	.2252-	.2166-	.0000
14	16.01	.00	.0003-	.0000-	.0099	.01	.00	.2199-	.2265-	.0000
16	16.01	.00	.0095	.0000	.0044	4.01	.00	.2315-	.2303-	.0000
18	16.01	.00	.0002	.0000-	.0040	8.01	.00	.2267-	.2326-	.0000
20	16.01	.00	.0164-	.0000-	.0015-	12.01	.00	.2255-	.2310-	.0000
22	16.01	.00	.0077	.0000	.0456	8.01-	.00	.2261-	.2185-	.0000
24	16.01	.00	.0239	.0000-	.0468	12.02-	.00	.2273-	.2177-	.0000

HING 343-0 7/30/62

MOM 173-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	16.01	.00	.0181	.0000-	.0542	12.00-	.00	.0245-	.2155-	.0000
8	16.01	.00	.0014	.0000-	.0363	8.01-	.00	.0049-	.2257-	.0000
10	16.01	.00	.0061-	.0000-	.0099	4.00-	.00	.0997	.2557-	.0000
12	16.01	.00	.0054	.0000-	.0089	.00	.00	.1028	.2649-	.0000
14	16.01	.00	.0057	.0000-	.0036	4.02	.00	.0991	.2728-	.0000
16	16.01	.00	.0070-	.0000-	.0021	8.02	.00	.0892	.2804-	.0000
20	16.01	.00	.0223-	.0000	.0061-	12.01	.00	.0809	.2846-	.0000
22	16.01	.00	.0040	.0000-	.0093	.01	.00	.1045	.2645-	.0000
24	16.01	.00	.0058-	.0000-	.0103	4.02-	.00	.0895	.2512-	.0000
26	16.01	.00	.0057-	.0000-	.0099	4.02-	.00	.1019	.2462-	.0000

HING 343-0 7/30/62

MOM 174-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	.01	.00	.0225	.0000-	.0629	12.03-	.00	.1114	.2337-	.0000
10	.01	.00	.0150-	.0000	.0348	4.03-	.00	.0975	.2504-	.0000
12	.01	.00	.0037	.0000-	.0283	.00	.00	.0861	.2519-	.0000
14	.01	.00	.0168	.0000-	.0171	4.02	.00	.0873	.2611-	.0000
16	.01	.00	.0058-	.0000-	.0165	8.02	.00	.0857	.2633-	.0000
18	.01	.00	.0280-	.0000-	.0139	12.00	.00	.0811	.2603-	.0000

HING 343-0 7/30/62

MOM 175-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	.01	.00	.0040-	.0000-	.0422	8.02-	.00	.0772	.0118-	.0000
8	.01	.00	.0138-	.0000-	.0247	4.02-	.00	.0748	.0148-	.0000
10	.01	.00	.0028	.0000-	.0198	.00	.00	.0729	.0167-	.0000
12	.01	.00	.0168	.0000-	.0135	4.01	.00	.0711	.0175-	.0000
14	.01	.00	.0043	.0000-	.0124	8.02	.00	.0686	.0148-	.0000
16	.01	.00	.0093-	.0000-	.0101	12.00	.00	.0678	.0129-	.0000
18	.01	.00	.0165	.0000-	.0116	4.02	.00	.0706	.0175-	.0000
20	.01	.00	.0035	.0000-	.0192	.00	.00	.0732	.0171-	.0000

HING 343-0 7/30/62

MOM 176-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	16.01	.00	.0181	.0000-	.0293	12.03-	.00	.0835	.0030-	.0000
6	16.01	.00	.0064	.0000	.0019	8.02-	.00	.0811	.0038-	.0000
8	16.01	.00	.0029	.0000	.0030	4.02-	.00	.0857	.0042-	.0000
12	16.01	.00	.0069	.0000	.0008-	.02-	.00	.0879	.0049-	.0000
14	16.01	.00	.0023	.0000	.0055-	4.03	.00	.0864	.0068-	.0000
16	16.01	.00	.0057-	.0000	.0101-	8.00	.00	.0811	.0068-	.0000
18	16.01	.00	.0109-	.0000	.0266-	12.00	.00	.0759	.0065-	.0000

HING 343-0 7/30/62

MOM 177-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	16.01	.00	.0174	.0000	.0251	12.02-	.00	.0281	.0042-	.0000
6	16.01	.00	.0067	.0000	.0017	8.01-	.00	.0307	.0049-	.0000
8	16.01	.00	.0032	.0000-	.0019	4.00-	.00	.0301	.0057-	.0000
10	16.01	.00	.0054	.0000	.0013-	.00-	.00	.0279	.0065-	.0000
12	16.01	.00	.0018	.0000	.0059-	4.00	.00	.0266	.0095-	.0000
16	16.01	.00	.0044-	.0000-	.0101-	8.00	.00	.0272	.0087-	.0000
18	16.01	.00	.0135-	.0000-	.0230-	12.01	.00	.0284	.0076-	.0000

HING 343-0 7/30/62

MOM 178-0 120.

4 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4 .01	.00	.0103	.0000-	.0555	12.02-	.00	.0173	.0110-	.0000
6 .01	.00	.0034-	.0000-	.0435	8.02-	.00	.0151	.0137-	.0000
10 .01	.00	.0136-	.0000-	.0253	4.01-	.00	.0146	.0167-	.0000
12 .01	.00	.0012	.0000-	.0211	.01-	.00	.0123	.0175-	.0000
14 .01	.00	.0167	.0000	.0137	4.01	.00	.0079	.0179-	.0000
16 .01	.00	.0049	.0000	.0120	8.02	.00	.0037	.0152-	.0000
18 .01	.00	.0083-	.0000-	.0103	12.00	.00	.0015	.0137-	.0000

HING 343-0 7/30/62

MOM 179-0 120.

6 ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6 .01	.00	.0106	.0000	.0570	12.00-	.00	.0044-	.0106-	.0000
8 .00	.00	.0024-	.0000	.0435	8.02-	.00	.0057-	.0118-	.0000
10 .01	.00	.0136-	.0000	.0249	4.02-	.00	.0087-	.0141-	.0000
12 .01	.00	.0000	.0000	.0190	.01-	.00	.0104-	.0148-	.0000
14 .02	.00	.0167	.0000	.0146	4.02	.00	.0143-	.0148-	.0000
16 .01	.00	.0067	.0000	.0133	8.00	.00	.0182-	.0125-	.0000
18 .01	.00	.0072-	.0000-	.0114	12.00	.00	.0207-	.0103-	.0000
20 .02	.00	.0170	.0000	.0135	4.01	.00	.0148-	.0152-	.0000
22 .01	.00	.0002	.0000	.0194	.00	.00	.0113-	.0152-	.0000

HING 343-0 7/30/62

MOM 180-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	.01	.00	.0116	.0000-	.0559	12.02-	.00	.0176-	.0129-	.0000
8	.00	.00	.0012-	.0000-	.0454	8.01-	.00	.0185-	.0144-	.0000
10	.00	.00	.0135-	.0000-	.0260	4.00-	.00	.0206-	.0163-	.0000
12	.00	.00	.0017-	.0000	.0203	.00	.00	.0225-	.0163-	.0000
14	.00	.00	.0170	.0000	.0124	4.02	.00	.0232-	.0163-	.0000
16	.00-	.00	.0080	.0000	.0120	8.01	.00	.0229-	.0133-	.0000
18	.00-	.00	.0054-	.0000	.0122	12.00	.00	.0228-	.0110-	.0000
20	.00-	.00	.0018-	.0000	.0443	8.01-	.00	.0185-	.0144-	.0000

HING 343-0 7/30/62

MOM 181-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	16.00	.00	.0171	.0000	.0171	12.00-	.00	.0567-	.0091-	.0000
6	16.00	.00	.0084	.0000	.0108	8.01-	.00	.0569-	.0080-	.0000
8	16.01	.00	.0031	.0000	.0008	4.02-	.00	.0607-	.0095-	.0000
10	16.00	.00	.0014	.0000	.0013-	.01-	.00	.0635-	.0087-	.0000
12	16.01	.00	.0018	.0000	.0063-	4.00	.00	.0613-	.0129-	.0000
14	16.00	.00	.0034-	.0000	.0099-	8.00	.00	.0623-	.0103-	.0000
16	16.00	.00	.0136-	.0000	.0169-	12.00	.00	.0623-	.0095-	.0000
18	16.00	.00	.0087	.0000	.0118	8.02-	.00	.0588-	.0091-	.0000
20	16.00	.00	.0167	.0000	.0167	12.02-	.00	.0566-	.0087-	.0000
22	16.00	.00	.0087	.0000	.0127	8.01-	.00	.0587-	.0091-	.0000
24	16.00	.00	.0087	.0000	.0122	8.02-	.00	.0585-	.0091-	.0000

HING 343-0 7/30/62

MOM 182-0 120.

6	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
6	16.00	.00	.0148	.0000	.0116	12.02-	.00	.1602-	.0133-	.0000
10	16.01	.00	.0026	.0000	.0017	4.02-	.00	.1796-	.0114-	.0000
12	16.03	.00	.0002-	.0000	.0002	.02-	.00	.1739-	.0118-	.0000
14	16.03	.00	.0020	.0000	.0042-	4.02	.00	.1683-	.0129-	.0000
16	16.03	.00	.0034-	.0000	.0082-	8.01	.00	.1414-	.0156-	.0000
18	16.03	.00	.0138-	.0000	.0152-	12.01	.00	.0088-	.0156-	.0000
20	16.03	.00	.0101	.0000	.0171	8.01-	.00	.1695-	.0122-	.0000
22	16.03	.00	.0096	.0000	.0173	8.01-	.00	.1680-	.0129-	.0000
24	16.01	.00	.0002	.0000	.0002	12.02-	.00	.0012-	.0004	.0000
28	16.01	.00	.0144	.0000	.0097	12.02-	.00	.1466-	.0129-	.0000
30	16.01	.00	.0145	.0000	.0249	10.01-	.00	.1641-	.0137-	.0000
32	16.01	.00	.0101	.0000	.0167	8.02-	.00	.1714-	.0144-	.0000
34	16.01	.00	.0043	.0000	.0013	6.01-	.00	.1801-	.0125-	.0000
36	16.01	.00	.0028	.0000	.0015	4.02-	.00	.1789-	.0118-	.0000
38	16.01	.00	.0008	.0000	.0053	2.00-	.00	.1764-	.0129-	.0000
40	16.01	.00	.0000-	.0000	.0002-	.02	.00	.1757-	.0118-	.0000
42	16.01	.00	.0023	.0000	.0019	4.01-	.00	.1793-	.0122-	.0000
44	16.01	.00	.0023	.0000	.0017	4.02-	.00	.1774-	.0118-	.0000

WING	343-0	7/30/62
MOM	183-0	120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.01	.00	.0158	.0000	.0352	12.02-	.00	.0131	.0053-	.0000
6	8.00	.00	.0026	.0000	.0222	8.02-	.00	.0143	.0046-	.0000
8	8.01	.00	.0044-	.0000	.0057	4.01-	.00	.0146	.0061-	.0000
10	8.00	.00	.0017	.0000	.0061	.02-	.00	.0154	.0080-	.0000
12	8.02	.00	.0098	.0000	.0017	4.03	.00	.0156	.0091-	.0000
14	8.02	.00	.0002	.0000	.0017	8.00	.00	.0146	.0099-	.0000
16	8.02	.00	.0155-	.0000	.0023-	12.01	.00	.0129	.0087-	.0000
18	8.02	.00	.0057-	.0000	.0116	2.02-	.00	.0150	.0084-	.0000
20	8.02	.00	.0015-	.0000	.0044	6.00-	.00	.0143	.0057-	.0000
22	8.01	.00	.0024	.0000	.0228	8.00-	.00	.0143	.0046-	.0000
24	8.00	.00	.0110	.0000	.0304	10.00-	.00	.0138	.0053-	.0000
28	8.01	.00	.0000	.0000	.0000-	12.01-	.00	.0001-	.0004	.0000

HING 343-0 7/30/62

MOM 183-1 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02	.00	.0159	.0000	.0365	12.02-	.00	.0131	.0057-	.0000
6	8.02	.00	.0106	.0000	.0298	10.01-	.00	.0140	.0057-	.0000
8	8.02	.00	.0028	.0000	.0234	8.02-	.00	.0143	.0049-	.0000
10	8.02	.00	.0015-	.0000	.0042	6.02-	.00	.0141	.0046-	.0000
14	8.02	.00	.0052-	.0000	.0114	2.02-	.00	.0151	.0076-	.0000
16	8.02	.00	.0021	.0000	.0059	.00	.00	.0156	.0084-	.0000
18	8.02	.00	.0107	.0000	.0051	2.00	.00	.0156	.0087-	.0000
20	8.02	.00	.0099	.0000	.0015	4.00	.00	.0156	.0095-	.0000
22	8.02	.00	.0057	.0000	.0008	6.01	.00	.0153	.0103-	.0000
24	8.02	.00	.0005	.0000	.0004	8.02	.00	.0148	.0103-	.0000
26	8.01	.00	.0072-	.0000	.0000-	10.01	.00	.0143	.0095-	.0000
28	8.02	.00	.0145-	.0000	.0032-	1.68	.00	.0131	.0091-	.0000
30	8.02	.00	.0107	.0000	.0055	2.02	.00	.0157	.0091-	.0000
32	8.02	.00	.0024	.0000	.0230	8.00-	.00	.0146	.0046-	.0000
34	8.02	.00	.0000	.0000	.0190	7.02-	.00	.0144	.0053-	.0000

HING 343-0 7/30/62

MOM 184-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02	.00	.0181	.0000	.0308	12.03-	.00	.0131	.0053-	.0000
6	8.02	.00	.0122	.0000	.0230	10.02-	.00	.0138	.0053-	.0000
8	8.02	.00	.0024	.0000	.0025	8.02-	.00	.0143	.0042-	.0000
10	8.02	.00	.0020-	.0000	.0137	6.02-	.00	.0144	.0049-	.0000
12	8.02	.00	.0047-	.0000	.0057	4.00-	.00	.0148	.0065-	.0000
14	8.02	.00	.0047-	.0000	.0038	2.02-	.00	.0150	.0076-	.0000
18	8.02	.00	.0023	.0000	.0021	.02-	.00	.0156	.0080-	.0000
22	8.02	.00	.0090	.0000	.0002	2.02	.00	.0157	.0087-	.0000
24	8.02	.00	.0096	.0000	.0021	4.01	.00	.0157	.0093-	.0000
26	8.02	.00	.0060	.0000	.0030	6.01	.00	.0156	.0099-	.0000
28	8.02	.00	.0008	.0000	.0021	8.02	.00	.0151	.0103-	.0000
30	8.02	.00	.0072-	.0000	.0006-	10.02	.00	.0143	.0095-	.0000
32	8.02	.00	.0147-	.0000	.0027-	12.01	.00	.0131	.0091-	.0000
34	8.02	.00	.0002	.0000	.0000-	12.02-	.00	.0004	.0004	.0000

HING 343-0 7/30/62

MOM 165-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.02	.00	.0269-	.0000	.0243	12.02-	.00	.0131	.0057-	.0000
6	8.01	.00	.0347-	.0000	.0017	8.02-	.00	.0144	.0049-	.0000
8	8.01	.00	.0361-	.0000	.0036	4.02-	.00	.0147	.0072-	.0000
10	8.00	.00	.0422-	.0000	.0006	.00	.00	.0151	.0084-	.0000
12	8.01	.00	.0468-	.0000	.0011	4.03	.00	.0154	.0103-	.0000
14	8.02	.00	.0635-	.0000	.0000	8.01	.00	.0144	.0106-	.0000

HING 343-0 7/30/62

MOM 186-0 120.

2	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
2	8.01	.00	.0000	.0000	.0000	12.02-	.00	.0000	.0000	.0000
6	8.01	.00	.1125-	.0000	.0112	12.02-	.00	.0125	.0049-	.0000
8	8.01	.00	.1109-	.0000	.0006-	8.02-	.00	.0137	.0046-	.0000
10	8.01	.00	.1187-	.0000	.0019	4.02-	.00	.0140	.0061-	.0000
12	8.00	.00	.1411-	.0000	.0000-	.02-	.00	.0000	.0080-	.0000
14	8.02	.00	.1377-	.0000	.0002	4.01	.00	.0151	.0099-	.0000
16	8.01	.00	.1565-	.0000	.0004-	8.00	.00	.0143	.0099-	.0000
18	8.01	.00	.1906-	.0000	.0072-	12.00	.00	.0126	.0091-	.0000

HING 343-0 7/30/62

MOM 187-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	8.01	.00	.1603-	.0000	.0027	12.02-	.00	.0131	.0061-	.0000
6	8.01	.00	.1501-	.0000	.0019-	8.02-	.00	.0138	.0053-	.0000
8	8.02	.00	.1608-	.0000	.0015	4.01-	.00	.0143	.0072-	.0000
10	8.00	.00	.1893-	.0000	.0000-	.01	.00	.0150	.0087-	.0000
12	8.02	.00	.1830-	.0000	.0002	4.01	.00	.0154	.0103-	.0000
14	8.01	.00	.2151-	.0000	.0000-	8.01	.00	.0144	.0106-	.0000
16	8.02	.00	.2624-	.0000	.0072-	12.01	.00	.0126	.0095-	.0000

HING 343-0 7/30/62

MOM 188-0 120.

4	ALF.G	.	CHM. R	.	CHM. E	PSI.G	.	CHM. A	CHM. F	.
4	.00-	.00	.0145	.0000	.0517	12.02	.00	.0047-	.0129-	.0000
6	.00-	.00	.0023-	.0000	.0371	8.03-	.00	.0062-	.0148-	.0000
8	.00-	.00	.0073-	.0000	.0228	4.02-	.00	.0081-	.0167-	.0000
10	.00-	.00	.0005	.0000	.0078	.01	.00	.0107-	.0171-	.0000
12	.00-	.00	.0086	.0000	.0078	4.00	.00	.0146-	.0171-	.0000
14	.00-	.00	.0046	.0000	.0118	8.00	.00	.0181-	.0152-	.0000
16	.00-	.00	.0073-	.0000	.0091	12.02	.00	.0212-	.0133-	.0000
18	.00-	.00	.0061	.0000	.0116	8.00	.00	.0182-	.0152-	.0000
20	.00-	.00	.0002-	.0000	.0000-	12.02-	.00	.0003-	.0004-	.0000

3.0 APPENDIX

3.1 NOMENCLATURE

Definition of Tests

P	Pitch Test; pitch angle variation (ψ_g = constant). Subscript 6 indicates that six-component force and moment data were recorded.
Y	Yaw Test; yaw angle variation (α_g = constant). Subscript 6 indicates that six-component force and moment data were recorded.
HM	Hinge Moment; denotes that hinge moment data were recorded at each model test point. The left flap, left aileron, left elevator and the rudder were instrumented.
Press	Pressure; denotes that pressure data were recorded at each model test point. The model was instrumented with orifices, five 48-port Scanivalves, and pres· transducers for digitized punched card output.
Duct Press	Duct Pressure; denotes that duct exit pressure data were recorded at each model test point from a rake and wall static orifices at the duct exit. These data also were read through the Scanivalve and transducer system.
Pix	Tuft Pix; visible flow patterns recorded photographically at each model test angle. Flow patterns were made visible by affixing two-strand floss tufts to the model by means of cellophane tape.

Coefficients

NOTE: Model force and moment coefficients presented on the figure in Volume I of this report are referred to stability axes through the model moment reference center as shown in Figure 4.15 of Volume I.

C_L — Lift coefficient, Lift/qS to stability axes, or normal force coefficient on body axes tabulations.

C_D — Drag coefficient, Drag/qS to stability axes, or axial force coefficient on body axes tabulations.

C_m — Pitching moment coefficient, Pitching moment/$qS\bar{c}$.

C_ℓ — Rolling moment coefficient, Rolling moment/qSb.

C_C — Side-force coefficient, Side-force/qS to stability axes and on body axes tabulations.

C_n — Yawing moment coefficient, Yawing moment/qSb.

Sta. 30.75 — Subscript "Sta. 30.75" on moment coefficients indicates that the longitudinal location of the model moment reference center is at model station 30.75 with the vertical location as shown in the moment reference diagram shown in Figure 4.15 of Volume I.

NOTE: A_f, c_f, A_a, c_a, A_e, c_e, A_r and c_r are explicitly defined in "Data Reduction Reference Dimensions" in Section 3.4 of Volume I.

C_{h_f} — Flap hinge moment coefficient, Flap hinge moment/qA_fc_f, identified on tabulations as CH.M F.

C_{h_a} — Aileron hinge moment coefficient, Aileron hinge moment/qA_ac_a, identified on tabulations as CH.M A.

C_{h_e} — Elevator Hinge moment coefficient, Elevator hinge moment/qA_ec_e, identified on tabulations as CH.M E.

C_{h_r} — Rudder hinge moment coefficient, Rudder hinge moment/qA_rc_r, identified on tabulations as CH.M R.

$\frac{p - p_o}{q_o}$	Pressure coefficient where p is the measured local pressure and p_o is the test-section free-stream static pressure, and q_o equals q; on the tabulated pressure coefficients this is noted as PR; also noted as $\Delta p/q$.

Symbols

α_g	Geometric angle of attack of the model wing reference plane relative to the tunnel axis. (Degrees); noted as ALF. G on tabulated hinge moment coefficients and tabulated pressure coefficients.
α	Angle of attack of the model wing reference plane relative to the equivalent free air stream (Degrees).
ψ_g	Geometric angle of yaw of the model plane of symmetry relative to the tunnel axis. (Degree); noted as PSI. G on tabulated hinge moment coefficients and tabulated pressure coefficients.
δ_f°	Flap deflection in degrees relative to the wing reference plane.
δ_a°	Aileron deflection in degrees relative to the wing reference plane, positive when the trailing edge is down and noted individually L/R, Left/Right.
δ_e°	Elevator deflection in degrees relative to the horizontal tail reference plane, positive when the trailing edge is down.
δ_r°	Rudder deflection in degrees relative to the vertical tail reference plane, positive when the trailing edge is to the left.
q_m	Uncorrected dynamic pressure.
q	Dynamic pressure, $\rho V^2/2$.
R. N.	Reynolds Number (2.21 million for this test) $= \rho V\bar{c}/\mu$ where ρ is the mass density of air, μ is the absolute viscosity of air, and V and $\bar{c}$ are as defined elsewhere is this report.

x/c	Symbol denoting wing orifice location, the distance aft from the wing leading edge expressed as a decimal fraction of the local chord; on the tabulated pressure coefficients x/c is noted under column headings K 1., K 2., and K3, and is expressed as a percent of the local chord.
V	Average airstream velocity, $\sqrt{2q/\rho}$.

3.2 DESCRIPTION OF MODEL COMPONENTS

Symbol	
a_0	Aileron
a_1	Aileron: Same as a_0 except rounded (in chordwise section) at leading edge of outboard end.
B_0	Fuselage: With canopy and overhead jet intake with simulated ducts.
D_0	All landing gear doors
M_0^f	Main Landing Gear: Superscript f denotes forward location, Fuselage Station 34.40.
N_0	Nose Landing Gear: Located at Fuselage Station 17.10.
F_0	Trailing Edge Flaps: Fowler-type flaps extending spanwise from Wing Station 3.00 to Wing Station 12.594.
H_0^x	Horizontal Tail of tapered planform mounted for a "tee" tail at the top of the vertical tail; the pivot point for horizontal tail incidence is at Fuselage Station 62.073 and Water Line 25.125. The superscript denotes incidence, positive when the trailing edge is down, relative to the wing reference plane.
IMAGE	Reflection image of the two-strut support for tare evaluation. For the "wing alone" configuration the image included a center-mounted image sting.

IMAGE STING	Image Sting - Center mounted image sting for the "wing alone" configuration used in tare evaluation.
INV	Inverted: to denote model inverted in the test section.
P_1	Orifice Plate inserted at the engine intake with twin side-by-side orifices of 1.750-inch internal diameter.
P_2	Orifice Plate: Same as P_1 except orifice internal diameter was 1.375 inch.
R_0	Pressure Rake: Inserted at the aft end of the right-hand duct and instrumented with total head orifices. Static orifices were provided in the duct wall. The center of the rake was located at Fuselage Station 49.80.
S_0^X	Symbol designating simulated Wing Fan Cover configurations; on the wing upper surface, the simulated wing fan covers, when closed, form a bump that protrudes above the surface of the wing; on the lower surface the cover is characterized by the spanwise corrugations of retracted or closed louvers. The superscript denotes: W, with support struts, and N, without support struts.
S_1^X	Simulated Wing Fan Cover configuration, with superscripts as defined for S_0. S_1 was tested only as S_1^N, without struts. S_1 denotes "bumps" on the upper surface and depressed louvers on the lower surface. The outboard edges of the louvers were depressed .10-inch below the wing surface.
S_2^X	Simulated Wing Fan Cover configuration, with superscripts as defined for S_0. S_2 was tested only as S_2^N, without struts. S_2 denotes the "bumps" depressed condition on the wing upper surface and louvers on the lower surface depressed as per S_1; the outboard edges only of the upper surface bumps were depressed 0.10-inch below the wing surface.

S_3^x Simulated Wing Fan Cover configuration, with superscripts as defined for S_0. S_3 was tested only as S_3^N, without struts. S_3 denotes the absence of bumps on the wing upper surface and the presence of retracted louvers on the lower surface.

TUFTS Tufts of two-strand floss affixed to the model with cellophane tape to observe and/or record visible flow patterns.

T_1 Transition Grit (Carborundum) on designated model parts at all times. The superscript denotes fineness and varied only during the grit studies. During most of the test #150 grit was used exclusively. The pattern was as follows:

Transition Grit Strip	Width	Location
Wing at Root	1/2"	1/2" from L. E.
Wing at Break Chord	3/8"	3/8" from L. E.
Wing at Tip	1/4"	1/4" from L. E.
Vertical Tail at Root	3/8"	3/8" from L. E.
Vertical Tail at Tip	1/4"	1/4" from L. E.
Horiz. Tail at Root	3/8"	3/8" from L. E.
Horiz. Tail at Tip	1/4"	1/4" from L. E.
Duct	3/8"	3/8" from L. E.
Nose	1/2"	1-1/2" from Fus. Sta. 0

T_2 Transition Strip of sheet aluminum .35-inch high mounted normal to the surface at Fuselage Station 26.47. The strip extended over the fuselage and duct intake on each side to the wing upper surface.

V_0 Vertical Tail of tapered planform with the rudder hinge line at the 82% chord line. The horizontal tail was attached to a vertical plate which inserted into the vertical tail in such a way that a portion of the vertical mounting plate was left exposed as a section of flat plate when the horizontal tail was on the model.

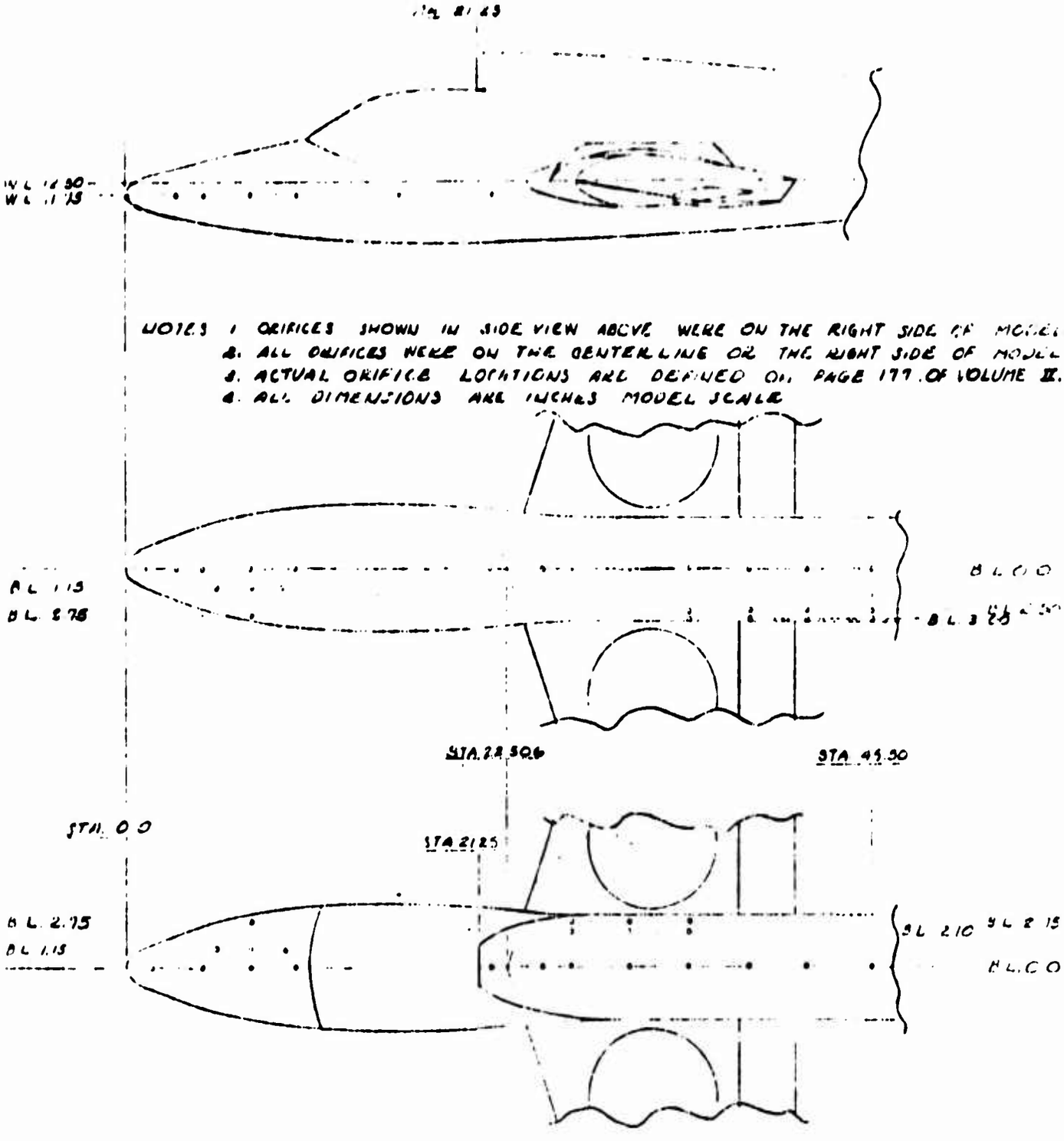
V_1 Vertical Tail: Same as V_0 except the horizontal tail mounting plate was faired with model wax to match the vertical tail airfoil section.

W_0 Wing: Generally tapered with rounded tips; the leading edge and trailing edge sweeps are increased at wing mid-semispan. The wing was designed to accommodate a vertical lift fan on each side of the fuselage and was equipped with ailerons and Fowler-type flaps; outboard of the wing break chord, the wing panels were bent downward 6°. The outboard panels were twisted (leading edge down) 3° from the break chord to the tip chord about the quarter-chord with non-linear distribution.

3.3 MODEL GEOMETRY

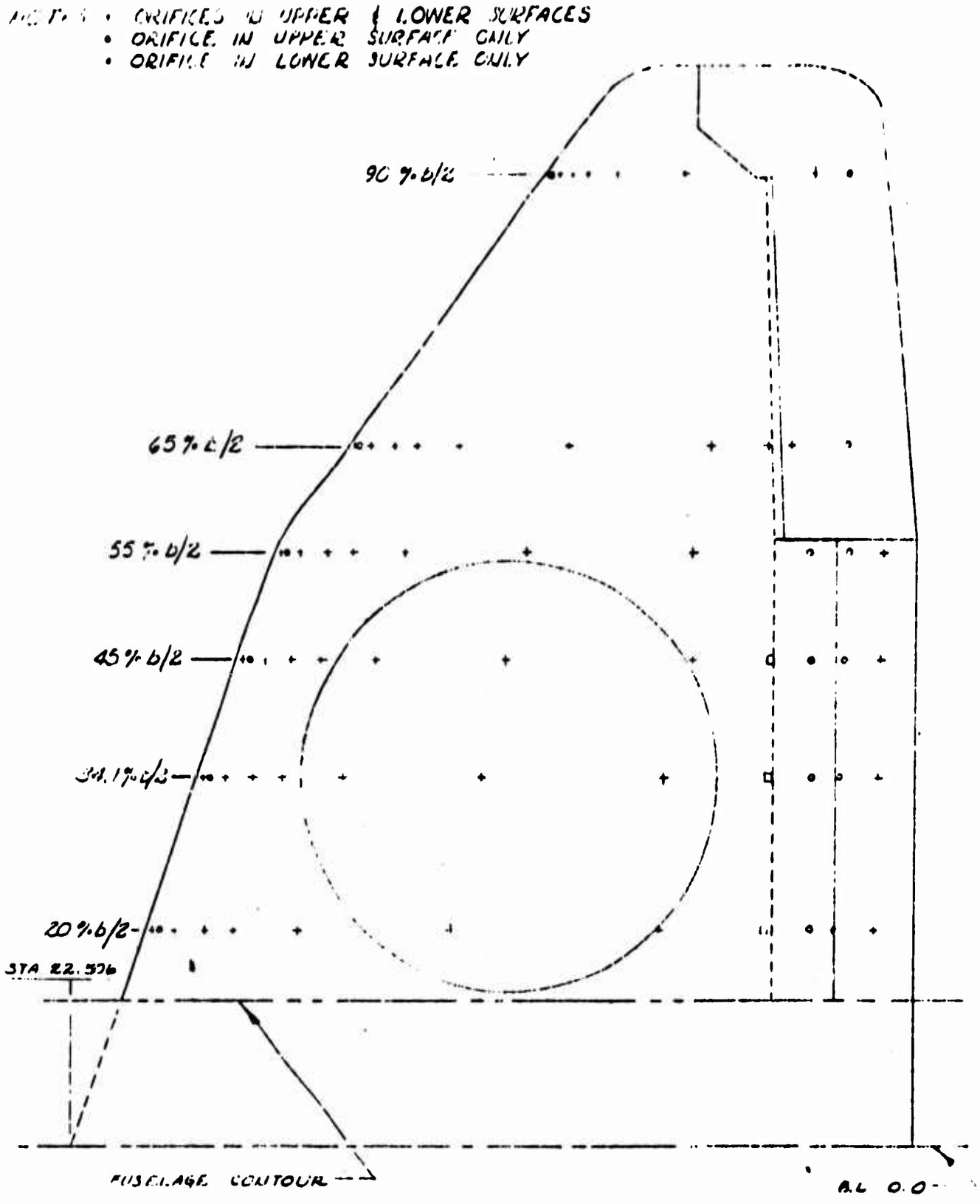
Figure 3.1

PLATE CONFIGURATIONS P_1 & P_2
& DUCT EXIT PRESSURE RAKE R_0 AND ORIFICE DIAGRAM



PRESSURE ORIFICE DIAGRAM, BODY

Figure 3.2



PRESSURE ORIFICE DIAGRAM - WING

Figure 3.3

3.4 DATA REDUCTION REFERENCE DIMENSIONS

External Balance

S	Wing Area: 4.068 square feet
$\bar{c}$	Wing Mean Aerodynamic Chord: 14.115 inches
b	Wing Span: 44.750 inches
AR	Aspect Ratio: 3.42

Hinge Moments

A_f	Flap Area (one only): 0.1975 square feet
c_f	Flap Root Mean Square Chord: 2.965 inches
A_a	Aileron Area Aft of Hinge Line (a_0 configuration) (one only): 0.160 square feet.
c_a	Aileron Root Mean Square Chord Aft of Hinge Line (a_0 configuration): 2.353 inches
A_e	Elevator Area Aft of Hinge Line (one only): 0.0951 square feet
c_e	Elevator Root Mean Square Chord Aft of Hinge Line: 1.661 inches.
A_r	Rudder Area Aft of Hinge Line: 0.087 square feet
c_r	Rudder Root Mean Square Chord Aft of Hinge Line: 1.869 inches.