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EVALUATION OF NIGHT VISION GOGGLES FOR MARITIME SEARCH AND RESCUE (Volume II - Data Appendix)

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INTERIM REPORT

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This report is the first in a series that will document the Improvement of Search and Rescue Capabilities (ISARC) Project at the U.S.C.G. R&D Center and twenty-seventh in a series of R&D Center reports dealing with Search and Rescue.

16. Abstract

Three experiments were conducted during 1989 by the U.S. Coast Guard Research and Development (R&D) Center to evaluate night vision goggles (NVGs) for their effectiveness in detecting small targets at night. Three types of NVGs were evaluated: the AN/AVS-6 Aviators Night Vision Imaging System (ANVIS) NVG was tested onboard Coast Guard HH-3 and CH-3 helicopters, and the AN/PVS-5C and AN/PVS-7A NVGs were tested onboard 41-foot Coast Guard utility boats (UTBs). Simulated persons in the water (PIWs), 4- and 6-person life rafts, 18- and 21-foot white boats, and white, personal flotation device (PFD) strobe lights were employed as targets during realistically-simulated search missions.

A total of 1,490 target detection opportunities were generated during the experiments. These data were analyzed to determine which of 25 search parameters of interest exerted a statistically-significant influence on target detection probability. Lateral range curves and sweep width estimates are developed for each search unit/target type combination. Human factors data are presented and discussed. Recommendations for conducting NVG searches for small targets and for additional data collection and analysis are provided.

This report consists of two volumes. Volume I contains the text of the report and Volume II* contains the data listing.

* Requests for Volume II should be sent to the United States Coast Guard Research and Development Center.

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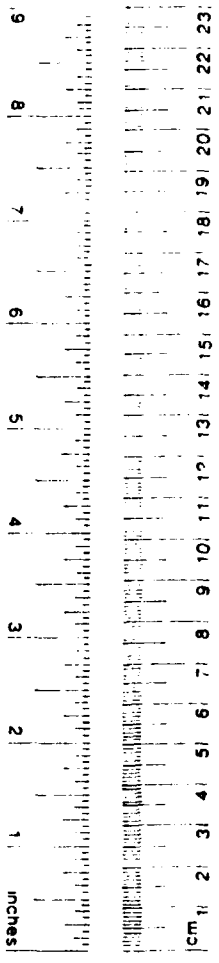
METRIC CONVERSION FACTORS

Approximate Conversions to Metric Measures

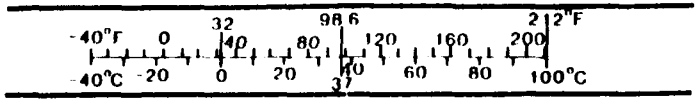
Symbol	When You Know	Multiply By	To Find	Symbol
	LENGTH			
in	inches	*2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
	AREA			
in^2	square inches	6.5	square centimeters	cm^2
ft^2	square feet	0.09	square meters	m^2
yd^2	square yards	0.8	square meters	m^2
mi^2	square miles	2.6	square kilometers	km^2
	acres	0.4	hectares	ha
	MASS (WEIGHT)			
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	tonnes	t
	VOLUME			
tsp	teaspoons	5	milliliters	ml
tbsp	tablespoons	15	milliliters	ml
fl oz	fluid ounces	30	milliliters	ml
c	cups	0.24	liters	l
pt	pints	0.47	liters	l
qt	quarts	0.95	liters	l
gal	gallons	3.8	liters	l
ft^3	cubic feet	0.03	cubic meters	m^3
yd^3	cubic yards	0.76	cubic meters	m^3
	TEMPERATURE (EXACT)			
°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C

*1 in = 2.54 (exactly). For other exact conversions and more detailed tables, see NBS Misc. Publ. 286, Units of Weights and Measures. Price $2.25 SD Catalog No. C13.10:286



Approximate Conversions from Metric Measures

Symbol	When You Know	Multiply By	To Find	Symbol
	LENGTH			
mm	millimeters	0.04	inches	in
cm	centimeters	0.4	inches	in
m	meters	3.3	feet	ft
m	meters	1.1	yards	yd
km	kilometers	0.6	miles	mi
	AREA			
cm^2	square centimeters	0.16	square inches	in^2
m^2	square meters	1.2	square yards	yd^2
km^2	square kilometers	0.4	square miles	mi^2
ha	hectares (10,000 m^2)	2.5	acres	
	MASS (WEIGHT)			
g	grams	0.035	ounces	oz
kg	kilograms	2.2	pounds	lb
t	tonnes (1000 kg)	1.1	short tons	
	VOLUME			
ml	milliliters	0.03	fluid ounces	fl oz
l	liters	0.125	cups	c
l	liters	2.1	pints	pt
l	liters	1.06	quarts	qt
l	liters	0.26	gallons	gal
m^3	cubic meters	35	cubic feet	ft^3
m^3	cubic meters	1.3	cubic yards	yd^3
	TEMPERATURE (EXACT)			
°C	Celsius temperature	9/5 (then add 32)	Fahrenheit temperature	°F



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EXECUTIVE SUMMARY

INTRODUCTION

1. Background

This report provides an interim evaluation of three types of night vision goggles (NVGs) for their effectiveness in the Coast Guard's maritime search and rescue (SAR) mission. The NVGs were evaluated onboard HH-3 and CH-3 helicopters from Coast Guard Air Station Traverse City, MI, and on 41-foot utility boats (UTBs) from Coast Guard Stations Fort Pierce, FL, New London, CT, Point Judith, RI, and Montauk, NY. Search targets included simulated persons in the water (PIWs); 4- and 6-person life rafts with orange canopies; white, 18-foot open boats; white, 21-foot boats with blue canvas shelters and bimini tops; and lifejacket strobe lights. Data were collected during a 3-week experiment in Fort Pierce, FL, in April 1989 and during two, 3-week experiments conducted in Block Island Sound (off the CT/RI/NY coasts) during the fall of 1989.

These evaluations were conducted by the U.S. Coast Guard Research and Development (R&D) Center as part of the Improvement of Search and Rescue Capabilities (ISARC) Project. This research is ongoing, with additional experiments and data analyses planned for calender year 1990.

2 NVG Descriptions

Three NVG models were evaluated during the experiments. The AN/AVS-6 Aviators Night Vision Imaging System (ANVIS) NVGs, equipped with Generation III photodetectors, were evaluated onboard the helicopters. All five helicopter crew positions were provided with ANVIS NVGs on hinged helmet mounts. UTB crews were provided with either AN/PVS-5C or AN/PVS-7A NVGs for use by lookouts only. The AN/PVS-5C and AN/PVS-7A are both equipped with Generation II-plus photodetectors and fixed headstrap mounts. Helmsmen and coxswains

positioned inside the UTB wheelhouse were unable to operate with these NVGs due to the lack of NVG-compatible instruments and radar displays.

All three NVG models restrict visual perception in several ways. All models restrict the users to a 40-degree field of view, severely inhibit depth perception, reduce visual acuity to 20/40 at best, and provide a monochromatic (green) display. The ANVIS and the AN/PVS-7A designs allow limited, non-NVG peripheral vision. The AN/PVS-5C design does not permit any peripheral vision.

3. Approach

Data were collected using operational Coast Guard search craft and crews that had received basic instruction in NVG use. Standard search patterns were used to search for randomly-placed targets within assigned search areas. Search crews were not alerted in advance to target locations.

A precision microwave tracking system was used to monitor and record target and search craft positions. Target detections and human-factors data were logged by data recorders onboard each search unit. Environmental data were logged onboard a chartered work boat. An environmental data buoy was deployed within each exercise area to record winds, sea conditions, and air/water temperatures.

Data reconstruction was performed to determine which target opportunities resulted in detection and at what lateral range each opportunity occurred. Raw data files were developed that included each target detection or miss along with the values of 25 search parameters of interest for each target opportunity. These data were analyzed on a desktop computer using a variety of statistical techniques including binary, multivariate regression analysis. Lateral range versus target detection probability plots and sweep width estimates were developed for search conditions that were well-represented in the data.

Human factors data were compiled and analyzed quantitatively where possible. Subjective comments by search unit crews and data recorders were synopsized and incorporated into the conclusions and recommendations provided in this report.

RESULTS AND CONCLUSIONS

1. Results

A total of 1,490 target detection opportunities were reconstructed from the 3 experiments. Of the eight search unit/target type combinations evaluated, sufficient data were collected to perform a detailed detection performance analysis for all but the UTB/strobe light combination. Data quantities categorized by search unit and target type are provided in table 1.

Table 1. Numbers of Target Detection Opportunities by SRU and Target Type

SRU TYPE / TARGET TYPE	Helicopter	UTB
18- and 21-foot Boats	288	130
4- and 6-person Life Rafts	249	190
PIWs	242	227
Strobe	152	12

Table 2 summarizes the range of search conditions represented in the data set. Fitted lateral range plots and sweep width (W) estimates were developed for the following conditions.

a. Helicopter/PIW Targets. All data at visibility = 15 nmi.

b. Helicopter/Life Raft Targets. All data combined.

Table 2. Range of Environmental and Moon Parameters Encountered

SRU/ TARGET	ENVIRONMENTAL PARAMETER									MOON	
	Precipitation Level	Visibility (nmi)	Wind Speed (knots)	Cloud Cover (tenths)	Significent Wave Height (ft)	Whitecap Coverage	Relative Humidity (percent)	Air Temperature (deg. C)	Water Temperature (deg. C)	Elevation (degrees)	Phase
Helo./ Boats	0 to 1	1.5 to 15	2 to 20	0 to 1.0	1.3 to 4.3	0 to 2	64 to 96	10.4 to 24.3	13.4 to 24.2	-68 to +64	none to full
Helo./ Rafts	0 to 3	1.5 to 15	3 to 16	0 to 1.0	1.6 to 5.2	0 to 2	64 to 100	10.4 to 24.3	13.4 to 23	-69 to +41	none to full
Helo./ PIWs	0	4 to 15	5 to 22	0	1.3 to 3.6	0 to 2	74 to 86	11.6 to 24	13.3 to 23.9	-63 to +34	quarter to full
Helo./ Strobe	0	3	15 to 17	1.0	2.3 to 2.6	1	82	11.5	13.6	+30 to +46	half
UTB/ Boats	0 to 1	1.5 to 15	2 to 20	0 to 1.0	1.3 to 4.3	0 to 2	64 to 96	5.5 to 24.3	13.4 to 24.2	-60 to +51	none to full
UTB/ Rafts	0 to 2	1.5 to 15	2 to 24	0 to 1.0	1.3 to 4.6	0 to 2	64 to 100	6.1 to 24	13.5 to 23.6	-62 to +33	none to 3 quarters
UTB/ PIWs	0	2 to 15	3 to 22	0	1.3 to 3.6	0 to 2	74 to 90	11.6 to 24.5	13.2 to 24	-65 to +33	none to full
UTB/ Strobe	0	3	17	1.0	2.3 to 2.6	1	82	11.5	13.6	+43 to +46	half

c. Helicopter/Small Boat Targets. Three sets of search conditions described below.

(1) Significant wave height (H_S) 1.3 to 2.0 feet, visibility 10 to 15 nmi, and moon not visible.

(2) H_S 2.0 to 3.3 feet, visibility 6 to 15 nmi, and a visible moon.

(3) H_S 2.3 to 3.3 feet, visibility 6 to 15 nmi, and moon not visible.

d. Helicopter/Strobe Light Targets. All data collected on a single night in 2- to 4-nmi visibility.

e. UTB/PIW Targets. All data combined.

f. UTB/Life Raft Targets. All data combined.

g. UTB/18-Foot Boat Targets. All data at H_S = 2.0 to 3.0 feet.

h. UTB/21-Foot Boat Targets. All data at H_S = 2.0 to 3.3 feet.

Other search conditions were not well-enough represented in the data base to analyze in-depth.

Quantitative human factors analyses revealed that time on the search task exerted no clear or consistent effect on the target detection performance of either helicopters or UTBs. An analysis of detections by crew position revealed that:

a. Helicopter crew members aft of the cockpit make about half of all NVG detections. Past research has shown that pilots make more than half of the detections during visual daylight searches.

b. UTB crewmembers inside the wheelhouse can detect some targets that pass close-aboard even though they do not use NVGs. Radar may help direct NVG lookouts' attention in calm seas.

2. Conclusions

1. The helicopter crews achieved detection probabilities against PIW targets that were comparable to those found for daylight visual searches during earlier R&D Center research. The detectability of these targets by NVG was clearly enhanced by retroreflective tape on the personal flotation devices (PFDs).

2. The helicopter crews achieved about the same detection performance against 4- and 6-person life rafts as they did against PIW targets. The life rafts were not equipped with retroreflective material.

3. The helicopter crews performed best against the 18- and 21-foot boat targets. Detection performance varied with visibility, H_S, and the visibility of the moon. Detection performance, as measured by sweep width, was about one-fourth of comparable daytime visual search levels.

4. Although search conditions were seldom ideal in terms of ambient light and sea conditions, the helicopters were able to mount viable search efforts against all three unlighted target types.

5. The NVG-equipped helicopter crew achieved excellent search performance against the strobe light targets under adverse search conditions.

6. Glare from interior and exterior lights on helicopter windows is a constant problem, especially on dark nights. When haze or fog is present, reflections from the helicopter's exterior anticollision lights become troublesome.

7. The NVG-equipped UTBs achieved only marginal detection performance against the PIW targets. Even when the targets passed close aboard (0 lateral range), only one-third (5 out of 15) were detected.

8. Detection performance of NVG-equipped UTBs against the life raft targets, as measured by sweep width, was no more than one-tenth of comparable daylight visual search levels.

9. The UTB crews performed best against the 18- and 21-foot boat targets. Detection performance varied with H_S and target boat size. Detection performance, as measured by sweep width, was less than one-tenth of comparable daytime visual search levels against open, 18-foot targets and about one-fourth of the daytime levels against 21-foot targets with canvas.

10. NVG-equipped UTBs are only marginally capable of mounting a viable search effort against PIWs, life rafts, and open, 18-foot boats. When 21-foot boat targets with erected canvas are the search object, a viable UTB search capability appears to exist when seas are less than 3 feet.

11. UTB crews are not capable of conducting effective NVG searches in seas greater than 2.5 to 3 feet. Platform motion, coupled with the narrow NVG field of view, consistently causes seasickness and disorientation. Furthermore, the effectiveness of the NVGs is inhibited by the constant presence of salt spray even when lookouts seek shelter behind the wheelhouse.

12. Wheelhouse lights and running lights cause a great deal of interference with the NVGs. Lookouts are often forced to search directly abeam in a narrow sector because of this problem.

13. No obvious or consistent relationship between time on the search task and target detection probability was demonstrated in the test data. This result is surprising in light of the many SRU crew comments concerning eye fatigue and other forms of physical discomfort experienced while wearing NVGs.

14. Enhancement of small targets' light-reflecting capabilities (such as use of retroreflective tape) and use of a light source on the SRU that does not interfere with NVG operation (such as the helicopters' anticollision lights on clear nights), appear to provide a significant level of target detectability by NVGs.

15. Illumination of targets by a strobe light or similar device appears to provide a full order-of-magnitude improvement in target detectability by NVGs even when poor visibility exists. A means of rendering this illumination distinct from other light sources such as those on navigation aids would greatly simplify the search task. This distinction is particularly difficult with NVGs because of their monochromatic display.

RECOMMENDATIONS

1. NVG Searches With Helicopters

a. Pending additional data collection, the following guidelines should be applied when estimating sweep widths for night SAR missions by NVG-equipped helicopters. Fatigue, weather, and speed corrections listed in reference 7 are not to be applied unless specifically listed.

(1) PIW Targets With Retroreflective Material on PFD. The daylight visual sweep width for PFD-equipped PIWs and search altitudes up to 500 feet (0.4 nmi) should be used.

(2) 4- to 6-Person, Canopied Life Raft Targets Without Retroreflective Material. Multiply the daylight visual sweep width, corrected for weather only, by 0.25.

(3) Boat Targets Less Than 25 Feet - Seas < 3 Feet and Moon Visible. Multiply the uncorrected daylight visual sweep width, corrected for weather only, by 0.25.

(4) Boat Targets Less Than 25 Feet - Seas < 3 Feet and Moon Not Visible. Multiply the uncorrected daylight visual sweep width by 0.20.

(5) Strobe Lifejacket Light. The existing sweep width for this target (3.5 nmi) may be used when visibility is 2 nmi or greater.

b. Ongoing efforts to reduce glare from crew clothing and light reflections on helicopter windows and instrument panels, especially reflections generated by internal lighting, should be pursued vigorously.

2. NVG Searches With UTBs

a. Pending additional data collection, the following guidelines should be applied when planning night SAR missions by NVG-equipped UTBs. Fatigue, weather, and speed corrections listed in reference 7 are not to be applied unless specifically listed.

(1) PIW Targets With Retroreflective Material on PFD. NVG searches for these targets are not recommended.

(2) 4- to 6-Person, Canopied Life Rafts Without Retroreflective Material. No quantitative recommendation is made pending additional data collection. Sweep width may attain practical values in calm, clear, moonlit conditions.

(3) 18-Foot Open Boat Targets - Seas ≤ 3 Feet. No quantitative recommendation is made pending additional data collection. Sweep width may attain practical values in calm, clear, moonlit conditions.

(4) 21-Foot Boat Targets With Cabin or Canvas Shelter - Seas ≤ 3 Feet. Multiply the corrected daylight visual sweep width by 0.25.

(5) All Targets Less Than 25 Feet - Seas > 3 Feet. NVG searches by UTBs are not recommended under these conditions.

b. UTB crewmembers who are not equipped with NVGs should be instructed to search close-aboard the SRU and to direct NVG lookouts' attention to radar contacts at ranges less than 0.5 nmi.

3. General Recommendations

a. NVG-equipped SRUs should be launched promptly on night SAR cases to conduct a search before leeway and/or current drift expand the Desired Search Radius (R) to unacceptably large values. Exceptions to this guidance are the situations listed above where NVG search is not recommended.

b. The Coast Guard should consider promoting regulatory action that would require application of retroreflective materials to non-commercial watercraft, life rafts, and PFDs. Guidance in the Safety of Life at Sea (SOLAS) specifications on this subject appears to provide a good basis for developing such regulations.

4. Recommendations For Future Research

a. More NVG search performance data should be collected in clear, calm, moonlit conditions using unlighted PIW targets, life raft targets without retroreflective material, and small boat targets without retroreflective material.

b. The following additional data types should be collected in the near future to further evaluate NVG applicability to the SAR mission.

(1) Life raft targets with retroreflective material applied as recommended in the SOLAS specification.

(2) PIW targets with non-flashing chemical rescue lights attached.

(3) PFD strobe lights for detectability by UTBs.

(4) Larger surface SRUs such as Coast Guard WPBs as NVG search platforms, especially in seas $\geq$ 3 feet.

c. UTBs should be evaluated using four NVG lookouts on a 2-on/2-off rotation to alleviate fatigue and seasickness.

d. A hinged, NVG helmet-mount design should be developed for evaluation onboard small surface SRUs.

e. Sources of NVG-compatible target illumination should be evaluated on surface and air SRUs, particularly in conjunction with targets equipped with retroreflective material.

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The authors would like to thank the many individuals from the numerous Coast Guard units that participated in this research effort. In particular the personnel from the following units, without whom the operational field experiments would not have been possible; Air Station Traverse City, Air Station Cape Cod, Station Fort Pierce, FL, Station Montauk, NY, Station New London, CT, and Station Point Judith, RI. We extend our special thanks to the personnel from the Watch Hill Lighthouse Keepers Association, Station Fort Pierce, FL and Aids to Navigation Team New Haven, CT, for providing logistical support during the field experiments. The crews of the R/V Osprey, R/V UConn, and F/V Quranbaug Queen deserve recognition for their assistance in target and environmental buoy deployments/recoveries during the experiment.

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We would also like to thank the many other personnel from the Coast Guard R&D Center, and Analysis & Technology, Inc. who supported this research effort.

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KEY TO DATA APPENDIX

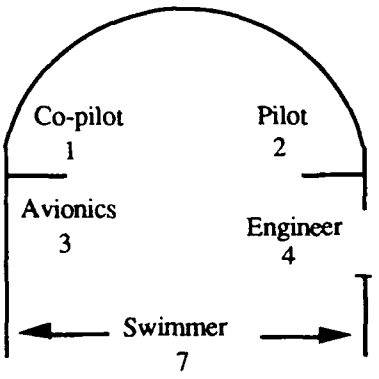
This appendix contains the raw data files for Three US Coast Guard Night Vision Goggle experiments conducted in 1989. Each data file is labeled with the search unit hull number and the date on which the data were collected. The operational Coast Guard units corresponding to each hull number are listed below:

Hull No.	Unit Type	Operational Command
CG-1469	HH-3F	Coast Guard Air Station Traverse City, MI
CG-9691	CH-3E	Coast Guard Air Station Traverse City, MI
CG-2793	CH-3E	Coast Guard Air Station Traverse City, MI
CG-41461	41-foot UTB	Coast Guard Station Fort Pierce, FL
CG-41342	41-foot UTB	Coast Guard Station Montauk, NY
CG-41337	41-foot UTB	Coast Guard Station New London, CT
CG-41350	41-foot UTB	Coast Guard Station New London, CT
CG-41385	41-foot UTB	Coast Guard Station Point Judith, RI

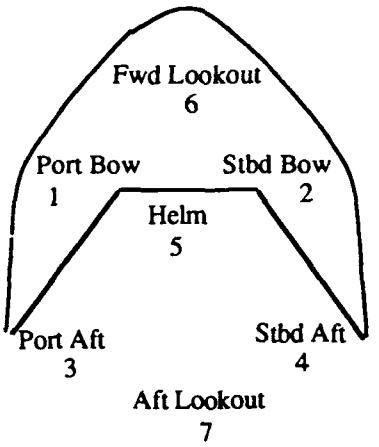
The data files are listed in chronological order by unit. Each file record represents one search unit/target interaction and describes the target detection opportunity using 26 parameters of interest. The following is a key to the format of each record.

Item 1:	DET	Detection? (1=yes, 0=no)
Item 2:	LATRNG	Lateral range (nautical miles)
Item 3:	TOT	Time on task (hours)
Item 4:	PRECIP	Precipitation level (0=none, 1=light, 2=moderate, 3=heavy)
Item 5:	VIS	Visibility (nautical miles)
Item 6:	WDSP	Wind speed (knots)
Item 7:	CLDC	Cloud coverage (tenths of sky obscured)
Item 8:	HS	Significant wave height (feet)
Item 9:	WHCAPS	Whitecap coverage (0=none, 1=light, 2=heavy)
Item 10:	SWDIR	Relative wave direction: (1=looking into oncoming waves, 0=looking across the direction of wave travel, -1=looking at the backside of the waves)
Item 11:	RELHM	Relative humidity (percent)
Item 12:	AIRTP	Air temperature (degrees Celsius)
Item 13:	WTTP	Water temperature (degrees Celsius)
Item 14:	RELAZ	Relative azimuth of artificial light (1=looking into, 0=looking across, -1=looking away from)
Item 15:	LEV	Artificial light level (0=rural, 1=suburban, 2=urban)
Item16:	ELEV	Moon elevation (degrees above(+) or below(-) the horizon)
Item 17:	MOONVIS	Moon visible from search unit (1=yes, 0=no)

Item 18:	MOONRA	Moon relative azimuth: (1=looking into, 0=looking across, -1=looking away from))
Item 19:	PHS	Moon phase (0=none, .2, .5, .7, 1=full)
Item 20:	SPD	Search speed (knots)
Item 21:	ALTTYPE	Search altitude or NVG type as listed below: • Helicopter data files - search altitude in feet; • UTB data files - NVG type used (1=AN/PVS-5, 2=AN/PVS-7)
Item 22:	POS	Position on search unit for detections or -9 for all missed targets. Position codes are shown below.



HELICOPTER



UTB

Item 23:	LO	Lookout identification number for detections or -9 for all missed targets.
Item 24:	EXP	Lookout expeience with NVG (hours) for detections or -9 for all missed targets.
Item 25:	TYNO	Target type (1=skiff target, 2=raft target, and 3=PIW target
Item 26:	SUBTY	Target subtype as listed below: • Skiff (0=18-foot skiff, 1=21-foot skiff) • Raft (0=raft without retro-reflective tape) • PIW (0=with orange PFD and retro-reflective tape, 9=PIW with firefly strobe)

CG-1469

APRIL 19 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	2.9	0	7	2.1	0.2	2.3	0	0	91	22.9	23.5	0	1	47	1	0	1	90	300	1	1	6	1	0
0	1.9	2.9	0	7	2.1	0.2	2.3	0	0	91	22.9	23.5	0	1	47	1	0	1	90	300	-9	-9	-9	1	1
0	1.3	2.9	0	7	2.1	0.2	2.3	0	0	91	22.9	23.5	0	1	47	1	0	1	90	300	-9	-9	-9	1	0
0	0.8	3	0	7	1.6	0.2	2.3	0	0	91	22.8	23.5	0	1	46	1	0	1	90	300	-9	-9	-9	1	0
0	1.2	3	0	7	1.6	0.2	2.3	0	0	91	22.8	23.5	0	1	46	1	0	1	90	300	-9	-9	-9	1	0
0	1	3.2	0	7	1.6	0.2	2.3	0	0	91	22.8	23.5	0	1	45	1	0	1	90	300	-9	-9	-9	1	0
0	1.4	3.2	0	7	1.6	0.2	2.3	0	0	91	22.8	23.5	0	1	45	1	0	1	90	300	-9	-9	-9	1	0
0	1.2	3.8	0	7	2.5	0.1	2.3	0	0	91	22.6	23.5	0	1	40	1	0	1	90	300	-9	-9	-9	1	0
1	1	3.8	0	7	2.5	0.1	2.3	0	0	91	22.6	23.5	0	1	40	1	0	1	90	300	3	6	4	1	0
0	1.1	4	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	39	1	0	1	90	300	-9	-9	-9	1	0
0	0.8	4	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	39	1	0	1	90	300	-9	-9	-9	1	0
0	1.4	4.1	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	38	1	0	1	90	300	-9	-9	-9	1	0
0	1.4	4.1	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	37	1	0	1	90	300	-9	-9	-9	1	0
0	0.9	4.2	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	36	1	0	1	90	300	-9	-9	-9	1	0
0	1.1	4.3	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	36	1	0	1	90	300	-9	-9	-9	1	0
0	0.9	4.4	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	35	1	0	1	90	300	-9	-9	-9	1	0
0	1.2	4.4	0	7	4.3	0.1	2.3	0	0	91	22.7	23.5	0	1	35	1	0	1	90	300	-9	-9	-9	1	0

EOF

CG-41461

APRIL 19 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	1.7	1.1	1	15	1.9	1	2	1	1	86	23.6	23.4	-1	1	39	0	0	1	20	0	-9	-9	-9	1	0
0	1.2	1.9	0	15	4.9	0.8	2.3	1	0	82	23.4	23.4	1	1	45	1	0	1	20	0	-9	-9	-9	1	0
0	0.3	1.9	0	15	4.9	0.8	2.3	1	0	82	23.4	23.4	-1	1	45	1	0	1	20	0	-9	-9	-9	1	0
0	0.8	2.6	0	15	4.7	0.2	2.3	0	-1	86	23.2	23.4	1	1	49	1	0	1	20	0	-9	-9	-9	1	0
0	0.8	2.9	0	15	4.7	0.2	2.3	0	1	86	23.2	23.4	-1	1	50	1	0	1	20	0	-9	-9	-9	1	1
1	0.1	3	0	15	4.7	0.2	2.3	0	0	86	23.2	23.4	0	1	50	1	-1	1	20	0	6	3	0	1	1
0	1.7	3.1	0	15	3.7	0.2	2.3	0	1	82	23.1	23.4	-1	1	51	1	0	1	20	0	-9	-9	-9	1	1
0	0.9	3.2	0	15	3.7	0.2	2.3	0	1	82	23.1	23.4	-1	1	51	1	0	1	20	0	-9	-9	-9	1	0
0	1.6	3.5	0	15	1.6	0.2	2.3	0	1	91	22.8	23.5	-1	1	45	1	-1	1	20	0	-9	-9	-9	1	0
0	0.5	4.2	0	15	2.5	0.1	2.3	0	-1	91	22.6	23.5	1	1	44	1	1	1	20	0	-9	-9	-9	1	0
0	1	4.3	0	15	2.5	0.1	2.3	0	1	91	22.6	23.5	-1	1	44	1	-1	1	20	0	-9	-9	-9	1	0
0	0.9	4.7	0	15	4.3	0.1	2.3	0	-1	91	22.7	23.5	1	1	35	1	1	1	20	0	-9	-9	-9	1	0
0	0.9	5	0	15	3.3	0.1	2.3	0	0	91	22.6	23.5	-1	1	31	1	-1	1	20	0	-9	-9	-9	1	1
1	0.2	5	0	15	3.3	0.1	2.3	0	0	91	22.6	23.5	0	1	31	1	0	1	20	0	1	3	0	1	1
0	1.7	5.1	0	15	3.3	0.1	2.3	0	1	91	22.6	23.5	-1	1	30	1	-1	1	20	0	-9	-9	-9	1	1

EOF

CG-1469 APRIL 21 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.3	0	10	14.8	0.8	5.2	2	0	90	20.4	22.6	-1	1	21	1	0	1	90	300	1	1	12	2	0
0	0	0.1	0	10	15.9	0.8	5.2	2	-1	90	20.4	22.6	0	1	19	1	0	1	90	300	-9	-9	-9	2	0
0	0.6	0.4	0	10	14.8	0.8	5.2	2	0	90	20.4	22.6	-1	1	21	1	0	1	90	300	-9	-9	-9	2	0
0	1	0.4	0	10	14.8	0.8	5.2	2	0	90	20.4	22.6	1	1	22	1	0	1	90	300	-9	-9	-9	2	0
0	1	0.2	0	10	15.9	0.8	5.2	2	0	90	20.4	22.6	-1	1	20	1	0	1	90	300	-9	-9	-9	2	0
0	1.5	0.3	0	10	15.9	0.8	5.2	2	0	90	20.4	22.6	1	1	20	1	0	1	90	300	-9	-9	-9	2	0
0	0.9	0.3	0	10	15.9	0.8	5.2	2	0	90	20.4	22.6	-1	1	20	1	0	1	90	300	-9	-9	-9	2	0
0	1.4	0.6	0	10	14.8	0.8	5.2	2	0	90	20.4	22.6	1	1	23	1	0	1	90	300	-9	-9	-9	2	0
1	0.1	0.9	0	10	13.6	0.9	4.9	2	-1	90	20.5	22.7	0	1	27	1	1	1	90	300	1	1	12	2	0
1	0.3	0.9	0	10	13.6	0.9	4.9	2	-1	90	20.5	22.7	0	1	27	1	1	1	90	300	1	1	12	2	0
1	0	1	0	10	13.6	0.9	4.9	2	0	90	20.5	22.7	-1	1	28	1	0	1	90	300	4	4	4	2	0
0	0.5	1.2	0	10	13.6	0.9	4.9	2	-1	90	20.5	22.7	0	1	29	1	1	1	90	300	-9	-9	-9	2	0
0	1.1	1.2	0	10	13.6	0.9	4.9	2	0	90	20.5	22.7	-1	1	29	1	0	1	90	300	-9	-9	-9	2	0
0	1.7	1.2	0	10	13.6	0.9	4.9	2	1	90	20.5	22.7	0	1	29	1	-1	1	90	300	-9	-9	-9	2	0
0	0.9	1.2	0	10	13.6	0.9	4.9	2	-1	90	20.5	22.7	0	1	29	1	1	1	90	300	-9	-9	-9	2	0
0	1.1	1.3	0	10	13.6	0.9	4.9	2	1	90	20.5	22.7	0	1	30	1	-1	1	90	300	-9	-9	-9	2	0
0	1.9	1.1	0	10	13.6	0.9	4.9	2	1	90	20.5	22.7	0	1	28	1	-1	1	90	300	-9	-9	-9	2	0
0	0.9	1.6	0	10	14	0.8	4.9	1	0	86	20.5	22.7	1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	0.5	1.7	0	10	14	0.8	4.9	1	0	86	20.5	22.7	1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	1.2	1.8	0	10	12.8	0.8	4.9	1	0	86	20.5	22.8	-1	1	34	0	0	1	90	300	-9	-9	-9	2	0
1	0.1	1.8	0	10	12.8	0.8	4.6	1	-1	86	20.5	22.8	0	1	34	0	1	1	90	300	3	3	4	2	0
0	0.8	1.8	0	10	12.8	0.8	4.6	1	0	86	20.5	22.8	1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	0.8	1.9	0	10	12.8	0.8	4.6	1	0	86	20.5	22.8	1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	1.5	1.9	0	10	12.8	0.8	4.6	1	0	86	20.5	22.8	-1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	1.2	2	0	10	12.8	0.8	4.6	1	0	86	20.5	22.8	-1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	1.4	2.1	0	10	12.8	0.8	4.6	1	0	86	20.5	22.8	-1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	0.4	1.8	0	10	12.8	0.8	4.9	1	0	86	20.5	22.8	1	1	34	0	0	1	90	300	-9	-9	-9	2	0
0	0.5	2.4	0	10	13	1	4.6	1	1	81	20.5	23	0	1	39	0	-1	1	90	300	-9	-9	-9	2	0
0	1	2.4	0	10	13	1	4.6	1	1	81	20.5	23	0	1	39	0	-1	1	90	300	-9	-9	-9	2	0
0	1.4	2.4	0	10	13	1	4.6	1	-1	81	20.5	23	0	1	39	0	1	1	90	300	-9	-9	-9	2	0
0	1	2.6	0	10	13	1	4.6	1	-1	81	20.5	23	0	1	39	0	1	1	90	300	-9	-9	-9	2	0
0	1.5	2.6	0	10	13	1	4.6	1	1	81	20.5	23	0	1	39	0	-1	1	90	300	-9	-9	-9	2	0
0	0.5	2.7	0	10	13	1	4.6	1	-1	81	20.5	23	0	1	40	0	1	1	90	300	-9	-9	-9	2	0
0	1.8	2.7	0	10	13	1	4.6	1	1	81	20.5	23	0	1	40	0	-1	1	90	300	-9	-9	-9	2	0
0	1.6	2.6	0	10	13	1	4.6	1	1	81	20.5	23	0	1	40	0	-1	1	90	300	-9	-9	-9	2	0
0	0.5	2.8	0	10	13	1	4.6	1	-1	81	20.5	23	0	1	40	0	1	1	90	300	-9	-9	-9	2	0
0	0.5	2.8	0	10	13	1	4.6	1	-1	81	20.5	23	0	1	40	0	1	1	90	300	-9	-9	-9	2	0
0	0.7	2.9	0	10	13	1	4.6	1	0	81	20.5	23	-1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	0.8	3	0	10	13	1	4.6	1	0	81	20.5	23	-1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	1.4	3	0	10	13.2	1	4.6	1	0	81	20.4	22.9	1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	1.2	3	0	10	13.2	1	4.6	1	0	81	20.4	22.9	1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	0.9	3	0	10	13.2	1	4.6	1	0	81	20.4	22.9	1	1	41	0	0	1	90	300	-9	-9	-9	2	0
1	0.1	3.1	0	10	13.2	1	4.6	1	-1	81	20.4	22.9	0	1	41	0	1	1	90	300	2	2	23	2	0
0	0.7	3.1	0	10	13.2	1	4.6	1	0	81	20.4	22.9	-1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	1.1	3.1	0	10	13.2	1	4.6	1	0	81	20.4	22.9	1	1	41	0	0	1	90	300	-9	-9	-9	2	0
0	1.4	3.3	0	10	13.2	1	4.6	1	0	81	20.4	22.9	1	1	41	0	0	1	90	300	-9	-9	-9	2	0

EOF

CG-1469

APRIL 24 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.2	0	15	7.6	0	2	0	0	86	24	23.9	-1	1	9	1	0	1	70	300	7	5	12	3	0
1	0.1	0.3	0	15	7.6	0	2	0	0	86	24	23.9	-1	1	10	1	0	1	70	300	3	6	10	3	0
0	0.5	0.3	0	15	7.6	0	2	0	0	86	24	23.9	-1	1	10	1	0	1	70	300	-9	-9	-9	3	0
0	0.3	0.4	0	15	7.6	0	2	0	0	86	24	23.9	-1	1	10	1	0	1	70	300	-9	-9	-9	3	0
0	0.2	0.4	0	15	7.6	0	2	0	0	86	24	23.9	1	1	11	1	0	1	70	300	-9	-9	-9	3	0
0	0	0.4	0	15	7.6	0	2	0	0	86	24	23.9	0	1	11	1	-1	1	70	300	-9	-9	-9	3	0
0	0.4	0.4	0	15	7.6	0	2	0	0	86	24	23.9	1	1	11	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	0.5	0	15	7.6	0	2	0	0	86	24	23.9	1	1	11	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	0.6	0	15	7.4	0	2	0	0	86	24	23.8	1	1	13	1	0	1	70	300	4	7	10	3	0
0	0.4	0.6	0	15	7.4	0	2	0	0	86	24	23.8	1	1	13	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	0.7	0	15	7.4	0	2	0	0	86	24	23.8	1	1	14	1	0	1	70	300	-9	-9	-9	3	0
1	0.2	0.8	0	15	7.4	0	2	0	0	86	24	23.8	-1	1	15	1	0	1	70	300	7	5	12	3	0
1	0.2	0.8	0	15	7.4	0	2	0	0	86	24	23.8	-1	1	15	1	0	1	70	300	7	5	12	3	0
0	0.4	0.8	0	15	7.4	0	2	0	0	86	24	23.8	-1	1	15	1	0	1	70	300	-9	-9	-9	3	0
1	0.2	0.9	0	15	7.4	0	2	0	0	86	24	23.8	1	1	16	1	0	1	70	300	7	5	12	3	0
1	0.1	1	0	15	7.4	0	2	0	0	86	24	23.8	-1	1	16	1	0	1	70	300	2	1	16	3	0
0	0.4	1	0	15	7.4	0	2	0	0	86	24	23.8	1	1	16	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	1	0	15	8	0	2	0	0	86	23.9	23.8	1	1	19	1	0	1	70	300	-9	-9	-9	3	0
1	0	1.1	0	15	8	0	2	0	0	86	23.9	23.8	0	1	19	1	1	1	70	300	3	6	10	3	0
0	0.3	1.1	0	15	8.4	0	2	0	0	86	23.8	23.6	1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.3	1.1	0	15	8.4	0	2	0	0	86	23.8	23.6	-1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.2	1.2	0	15	8.4	0	2	0	0	86	23.8	23.6	-1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.2	1.4	0	15	8.4	0	2	0	0	86	23.8	23.6	-1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	1.5	0	15	8.4	0	2	0	0	86	23.8	23.6	1	1	21	1	0	1	70	300	-9	-9	-9	3	0
0	0	1.5	0	15	8.4	0	2	0	0	86	23.8	23.6	0	1	21	1	1	1	70	300	-9	-9	-9	3	0
0	0.2	1.5	0	15	8.4	0	2	0	0	86	23.8	23.6	1	1	21	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	1.6	0	15	8	0	2	0	0	86	23.8	23.6	-1	1	22	1	0	1	70	300	2	1	16	3	0
1	0.1	1.7	0	15	8	0	2	0	0	78	23.8	23.6	-1	1	22	1	0	1	70	300	2	1	16	3	0
0	0.3	1.6	0	15	8	0	2	0	0	86	23.8	23.6	-1	1	22	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	1.2	0	15	8.4	0	2	0	0	86	23.8	23.6	-1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	1.3	0	15	8.4	0	2	0	0	86	23.8	23.6	1	1	20	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	1.5	0	15	8.4	0	2	0	0	86	23.8	23.6	1	1	21	1	0	1	70	300	-9	-9	-9	3	0
1	0	2.2	0	15	8.6	0	2.3	0	0	78	23.7	23.5	0	1	28	1	1	1	70	300	4	7	10	3	0
1	0	2.3	0	15	8.6	0	2.3	0	0	78	23.7	23.5	0	1	28	1	1	1	70	300	4	7	10	3	0
0	0.4	2.3	0	15	8.6	0	2.3	0	0	78	23.7	23.5	-1	1	28	1	0	1	70	300	-9	-9	-9	3	0
0	0.3	2.3	0	15	8.6	0	2.3	0	0	78	23.7	23.5	-1	1	28	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	2.4	0	15	8.6	0	2.3	0	0	78	23.7	23.5	-1	1	29	1	0	1	70	300	2	1	16	3	0
0	0.2	2.4	0	15	8.6	0	2.3	0	0	78	23.7	23.5	1	1	29	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	2.4	0	15	8.6	0	2.3	0	0	78	23.7	23.5	1	1	29	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	2.6	0	15	8.2	0	2.3	0	0	74	23.6	23.4	-1	1	30	1	0	1	70	300	7	5	12	3	0
0	0.4	2.6	0	15	8.2	0	2.3	0	0	74	23.6	23.4	1	1	31	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	2.7	0	15	8.2	0	2.3	0	0	74	23.6	23.4	-1	1	31	1	0	1	70	300	7	5	12	3	0
0	0.2	2.8	0	15	8.2	0	2.3	0	0	74	23.6	23.4	-1	1	31	1	0	1	70	300	-9	-9	-9	3	0
0	0.2	2.9	0	15	8.2	0	2.3	0	0	74	23.6	23.4	1	1	31	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	2.9	0	15	8.2	0	2.3	0	0	74	23.6	23.4	-1	1	31	1	0	1	70	300	2	1	16	3	0
0	0.4	2.9	0	15	8.2	0	2.3	0	0	74	23.6	23.4	1	1	31	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	2.4	0	15	8.6	0	2.3	0	0	78	23.7	23.5	1	1	29	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	2.5	0	15	8.2	0	2.3	0	0	74	23.6	23.4	1	1	30	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	2.8	0	15	8.2	0	2.3	0	0	74	23.6	23.4	-1	1	31	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	2.9	0	15	9.9	0	2.3	0	0	74	22.5	23.3	1	1	33	1	0	1	70	300	-9	-9	-9	3	0
0	0.1	3	0	15	9.9	0	2.3	0	0	74	22.5	23.3	-1	1	33	1	0	1	70	300	-9	-9	-9	3	0
0	0.3	3	0	15	9.9	0	2.3	0	0	74	22.5	23.3	1	1	33	1	0	1	70	300	-9	-9	-9	3	0
0	0.3	3.1	0	15	9.9	0	2.3	0	0	74	22.5	23.3	-1	1	33	1	0	1	70	300	-9	-9	-9	3	0
0	0.2	3.1	0	15	9.9	0	2.3	0	0	74	22.5	23.3	-1	1	33	1	0	1	70	300	-9	-9	-9	3	0
0	0.4	3.2	0	15	9.1	0	2.3	0	0	78	23.1	23.3	1	1	33	1	0	1	70	300	-9	-9	-9	3	0
1	0.1	3.3	0	15	9.1	0	2.3	0	0	78	23.1	23.3	-1	1	33	1	0	1	70	300	2	1	16	3	0
0	0.4	3.4	0	15	9.1	0	2.3	0	0	78	23.1	23.3	1	1	34	1	0	1	70	300	-9	-9	-9	3	0
0	0	3.4	0	15	9.1	0	2.3	0	0	78	23.1	23.3	0	1	34	1	1	1	70	300	-9	-9	-9	3	0
0	0.2	3.4	0	15	9.1	0	2.3	0	0	78	23.1	23.3	1	1	34	1	0	1	70	300	-9	-9	-9	3	0

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.2	3.6	0	15	9.1	0	2.3	0	0	78	23.1	23.3	-1	1	34	1	0	1	70	300	-9	-9	-9	3	0
1	0.2	3.6	0	15	9.1	0	2.3	0	0	78	23.1	23.3	-1	1	34	1	0	1	70	300	4	7	10	3	0
1	0	3.6	0	15	9.1	0	2.3	0	0	78	23.1	23.3	0	1	34	1	-1	1	70	300	2	1	16	3	0
0	0.3	3.6	0	15	9.1	0	2.3	0	0	78	23.1	23.3	-1	1	34	1	0	1	70	300	-9	-9	-9	3	0
0	0.5	3.3	0	15	9.1	0	2.3	0	0	78	23.1	23.3	1	1	34	1	0	1	70	300	-9	-9	-9	3	0

EOF

CG-41461

APRIL 24 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.1	2.3	0	15	8.6	0	2.3	0	0	74	23.7	23.5	1	1	24	1	0	1	15	0	-9	-9	-9	3	0
0	0.1	2.4	0	15	8.6	0	2.3	0	0	74	23.7	23.5	1	1	24	1	0	1	15	0	-9	-9	-9	3	0
0	0.4	2.6	0	15	8.6	0	2.3	0	0	74	23.7	23.5	-1	1	24	1	0	1	15	0	-9	-9	-9	3	0
0	0.2	2.7	0	15	8.6	0	2.3	0	0	74	23.7	23.5	-1	1	24	1	0	1	15	0	-9	-9	-9	3	0
0	0.4	3.1	0	15	8.6	0	2.3	0	0	74	23.6	23.4	-1	1	30	1	0	1	15	0	-9	-9	-9	3	0
0	0.2	3.2	0	15	8.6	0	2.3	0	0	74	23.6	23.4	1	1	30	1	0	1	15	0	-9	-9	-9	3	0
1	0	3.3	0	15	8.6	0	2.3	0	0	74	23.6	23.4	0	1	30	1	-1	1	15	0	4	24	10	3	0
1	0.1	4.2	0	15	8.6	0	2.3	0	0	78	23.1	23.3	-1	1	33	1	0	1	15	0	7	9	0	3	0
0	0.5	4	0	15	8.6	0	2.3	0	0	78	23.1	23.3	1	1	32	1	0	1	15	0	-9	-9	-9	3	0
EOF																									

CG-1469 APRIL 26 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	1.9	0.1	0	15	7.4	0	1.3	0	0	91	24.1	24.2	-1	1	-44	0	1	0.7	90	300	-9	-9	-9	1	0
1	0.1	0.2	0	15	7.4	0	1.3	0	0	91	24.1	24.2	1	1	-42	0	0	0.7	90	300	7	5	16	1	0
1	0.2	0.4	0	15	7.4	0	1.3	0	0	91	24.1	24.2	-1	1	-40	0	0	0.7	90	300	7	5	16	1	1
0	0.5	0.4	0	15	8.8	0	1.3	0	0	91	24.2	24.1	-1	1	-39	0	1	0.7	90	300	-9	-9	-9	1	0
0	1.6	0.5	0	15	8.8	0	1.3	0	0	91	24.2	24.1	1	1	-39	0	-1	0.7	90	300	-9	-9	-9	1	0
0	1.1	0.5	0	15	8.8	0	1.3	0	0	91	24.2	24.1	-1	1	-39	0	1	0.7	90	300	-9	-9	-9	1	0
0	1.8	0.5	0	15	8.8	0	1.3	0	0	91	24.2	24.1	1	1	-38	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.4	0.7	0	15	8.8	0	1.3	0	0	91	24.2	24.1	-1	1	-36	0	0	0.7	90	300	-9	-9	-9	1	1
0	0.9	0.7	0	15	8.8	0	1.3	0	0	91	24.2	24.1	1	1	-35	0	0	0.7	90	300	-9	-9	-9	1	0
0	0.9	0.7	0	15	8.8	0	1.3	0	-1	91	24.2	24.1	0	1	-34	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	0.8	0	15	8.8	0	1.3	0	-1	91	24.2	24.1	0	1	-34	0	0	0.7	90	300	-9	-9	-9	1	0
0	0.7	0.9	0	15	8.2	0	1.3	0	-1	91	24.3	24	0	1	-33	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	0.9	0	15	8.2	0	1.3	0	1	91	24.3	24	0	1	-33	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	0.9	0	15	8.2	0	1.3	0	1	91	24.3	24	0	1	-32	0	0	0.7	90	300	-9	-9	-9	1	0
1	0	1	0	15	8.2	0	1.3	0	-1	91	24.3	24	0	1	-32	0	0	0.7	90	300	3	3	9	1	1
0	1.2	1	0	15	8.2	0	1.3	0	1	91	24.3	24	0	1	-31	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	1.1	0	15	8.2	0	1.3	0	-1	91	24.3	24	0	1	-30	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.1	1.2	0	15	8.2	0	1.3	0	1	91	24.3	24	0	1	-28	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.5	0.9	0	15	8.2	0	1.3	0	-1	91	24.3	24	0	1	-32	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.4	1.5	0	15	8.8	0	1.6	0	0	78	24.3	23.9	-1	1	-24	0	0	0.7	90	300	-9	-9	-9	1	0
1	0.2	1.6	0	15	8.8	0	1.6	0	0	78	24.3	23.9	1	1	-22	0	0	0.7	90	300	3	3	9	1	0
1	0.1	1.7	0	15	7.8	0	1.6	0	0	78	24.2	23.8	-1	1	-20	0	0	0.7	90	300	1	8	2	1	1
1	0.3	1.8	0	15	7.8	0	1.6	0	0	78	24.2	23.8	-1	1	-20	0	0	0.7	90	300	3	3	9	1	0
0	1.6	1.9	0	15	7.8	0	1.6	0	0	78	24.2	23.8	1	1	-19	0	0	0.7	90	300	-9	-9	-9	1	0
0	1.2	1.8	0	15	7.8	0	1.6	0	0	78	24.2	23.8	-1	1	-19	0	0	0.7	90	300	-9	-9	-9	1	0
0	1.8	1.9	0	15	7.8	0	1.6	0	0	78	24.2	23.8	1	1	-18	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.4	2.1	0	15	7.8	0	1.6	0	0	78	24.2	23.8	-1	1	-17	0	0	0.7	90	300	-9	-9	-9	1	1
0	0.9	2.1	0	15	7.8	0	1.6	0	0	78	24.2	23.8	1	1	-16	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	2.1	0	15	8.9	0	1.6	0	-1	82	24.2	23.8	0	0	-16	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	2.2	0	15	8.9	0	1.6	0	-1	82	24.2	23.8	0	0	-15	0	0	0.7	90	300	-9	-9	-9	1	0
0	0.8	2.3	0	15	8.9	0	1.6	0	-1	82	24.2	23.8	0	0	-14	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	2.3	0	15	8.9	0	1.6	0	1	82	24.2	23.8	0	0	-14	0	0	0.7	90	300	-9	-9	-9	1	0
0	1	2.3	0	15	8.9	0	1.6	0	1	82	24.2	23.8	0	0	-13	0	0	0.7	90	300	-9	-9	-9	1	0
0	0.6	2.3	0	15	8.9	0	1.6	0	0	82	24.2	23.8	-1	0	-12	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.2	2.4	0	15	8.9	0	1.6	0	1	82	24.2	23.8	0	0	-12	0	0	0.7	90	300	-9	-9	-9	1	0
0	0.9	2.5	0	15	8.9	0	1.6	0	-1	82	24.2	23.8	0	0	-11	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.1	2.6	0	15	8.9	0	1.6	0	1	82	24.2	23.8	0	0	-10	0	0	0.7	90	300	-9	-9	-9	1	1
0	1.8	2.8	0	15	8	0	2	0	0	86	23.4	23.6	-1	1	15	1	0	0.7	90	300	-9	-9	-9	1	0
1	0.2	2.9	0	15	8	0	2	0	0	86	23.4	23.6	1	1	16	1	0	0.7	90	300	1	8	2	1	0
1	0.2	3	0	15	8	0	2	0	0	86	23.4	23.6	-1	1	17	1	0	0.7	90	300	1	8	2	1	1
0	2	3.1	0	15	8	0	2	0	0	86	23.4	23.6	1	1	18	1	0	0.7	90	300	-9	-9	-9	1	0
1	0.3	3.1	0	15	8	0	2	0	0	86	23.4	23.6	-1	1	18	1	0	0.7	90	300	1	3	9	1	0
0	1.1	3.1	0	15	8	0	2	0	0	86	23.4	23.6	-1	1	18	1	0	0.7	90	300	-9	-9	-9	1	0
0	1.7	3.1	0	15	8	0	2	0	0	86	23.4	23.6	1	1	18	1	0	0.7	90	300	-9	-9	-9	1	0
0	1.7	3.2	0	15	8	0	2	0	0	86	23.4	23.6	1	1	19	1	0	0.7	90	300	-9	-9	-9	1	1
0	1.5	3.2	0	15	7.8	0	1.6	0	0	86	23.5	23.5	-1	1	19	1	0	0.7	90	300	-9	-9	-9	1	1
0	1	3.3	0	15	7.8	0	1.6	0	0	86	23.5	23.5	1	1	19	1	0	0.7	90	300	-9	-9	-9	1	0
0	1.1	3.4	0	15	7.8	0	1.6	0	-1	82	23.5	23.5	0	1	21	1	0	0.7	90	300	-9	-9	-9	1	0
0	1	3.5	0	15	7.8	0	1.6	0	-1	82	23.5	23.5	0	1	22	1	0	0.7	90	300	-9	-9	-9	1	0
0	1	3.5	0	15	7.8	0	1.6	0	1	82	23.5	23.5	0	1	22	1	1	0.7	90	300	-9	-9	-9	1	0
0	1.2	3.6	0	15	7.8	0	1.6	0	0	82	23.5	23.5	-1	1	22	1	0	0.7	90	300	-9	-9	-9	1	1
0	1.2	3.7	0	15	9.1	0	1.6	0	1	82	23.5	23.5	0	1	23	1	1	0.7	90	300	-9	-9	-9	1	0
1	0.9	3.7	0	15	9.1	0	1.6	0	-1	82	23.5	23.5	0	1	24	1	-1	0.7	90	300	3	3	9	1	1
1	1	3.8	0	15	9.1	0	1.6	0	1	82	23.5	23.5	0	1	25	1	0	0.7	90	300	3	3	9	1	1

EOF

CG-41461

APRIL 26 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	1.3	0.4	0	15	7.4	0	1.3	0	1	91	24.1	24.2	-1	1	-43	0	0	0.7	20	1	-9	-9	-9	1	0
0	0.4	0.9	0	15	8.8	0	1.3	0	-1	91	24.2	24.1	1	1	-37	0	0	0.7	20	1	-9	-9	-9	1	0
0	0.5	1.7	0	15	8.8	0	1.3	0	-1	91	24.3	23.9	1	1	-27	0	0	0.7	20	1	-9	-9	-9	1	1
0	0.5	2.2	0	15	8.8	0	1.3	0	1	78	24.3	23.9	-1	1	-21	1	1	0.7	20	1	-9	-9	-9	1	0
0	0.1	2.5	0	15	7.8	0	1.6	0	1	78	24.2	23.8	-1	1	-19	0	0	0.7	20	1	-9	-9	-9	1	0
0	1.1	2.7	0	15	7.8	0	1.6	0	1	78	24.2	23.8	-1	1	-17	0	0	0.7	20	1	-9	-9	-9	1	0
0	1.8	3.1	0	15	8.9	0	1.6	0	-1	82	24.2	23.8	1	1	-10	0	0	0.7	20	1	-9	-9	-9	1	1
0	1.9	5.1	0	15	10.5	0	2	0	1	86	23.5	23.6	-1	1	12	1	0	0.7	20	1	-9	-9	-9	1	1
0	0.3	5.4	0	15	8	0	2	0	1	86	23.4	23.6	-1	1	15	1	0	0.7	20	1	-9	-9	-9	1	0
0	2	6.1	0	15	7.8	0	1.6	0	0	82	23.5	23.5	1	1	20	1	0	0.7	15	1	-9	-9	-9	1	0
0	0.8	6.1	0	15	7.8	0	1.6	0	0	82	23.5	23.5	-1	1	21	1	0	0.7	15	1	-9	-9	-9	1	0
0	1.1	5.5	0	15	7.8	0	1.6	0	-1	82	23.5	23.5	0	1	17	1	-1	0.7	15	1	-9	-9	-9	1	0
EOF																									

CG-41461 APRIL 28 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.2	0.3	0	15	11.5	0	2	1	0	87	24.5	24	-1	1	-65	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.4	0.6	0	15	11.5	0	2	1	0	87	24.5	24	-1	1	-61	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.3	0.8	0	15	10.7	0	2.3	1	0	83	24.4	24	-1	1	-59	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.3	0.8	0	15	10.7	0	2.3	1	0	83	24.4	24	0	1	-58	0	0	0.5	15	1	-9	-9	-9	3	0
1	0.1	1	0	15	10.7	0	2.3	1	0	83	24.4	24	-1	1	-56	0	1	0.5	15	1	2	2	4	3	0
0	0.2	1.3	0	15	9.5	0	2.3	1	0	83	24.3	23.9	-1	1	-52	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.3	1.4	0	15	9.5	0	2.3	1	0	83	24.3	23.9	-1	1	-50	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.1	1.6	0	15	9.5	0	2.3	1	0	83	24.3	23.9	1	1	-48	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.2	1.7	0	15	7.6	0	2.3	1	0	83	24.2	23.9	1	1	-47	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.2	1.8	0	15	7.6	0	2	1	0	75	24.2	23.9	-1	1	-46	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.4	1.9	0	15	7.6	0	2	1	0	75	24.2	23.9	1	1	-44	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.1	2.1	0	15	7.6	0	2	1	0	75	24.2	23.9	-1	1	-42	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.3	2.2	0	15	7.6	0	2	1	0	75	24.2	23.9	-1	1	-41	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.1	2.2	0	15	7.2	0	2	1	0	75	24.1	23.9	0	1	-40	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.3	2.3	0	15	7.2	0	2	1	0	75	24.1	23.9	1	1	-39	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.5	2.4	0	15	7.2	0	2	1	0	75	24.1	23.9	-1	1	-38	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.4	0.4	0	15	11.5	0	2	1	0	87	24.5	24	1	1	-64	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.4	0.7	0	15	11.5	0	2	1	0	87	24.5	24	1	1	-60	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.3	0.9	0	15	10.7	0	2.3	1	0	83	24.4	24	1	1	-58	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.5	2.7	0	15	6.2	0	2	1	0	75	24.1	23.9	-1	1	-28	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.4	2.8	0	15	6	0	2	1	0	75	24	23.8	1	1	-28	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.2	2.9	0	15	6	0	2	1	0	75	24	23.8	1	1	-26	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.1	2.9	0	15	6	0	2	1	0	75	24	23.8	0	1	-26	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.4	3	0	15	6	0	2	1	0	75	24	23.8	-1	1	-25	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.2	3.1	0	15	6	0	2	1	0	75	24	23.8	-1	1	-24	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.4	3.2	0	15	6	0	2	1	0	75	24	23.8	1	1	-23	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.2	3.3	0	15	7.2	0	1.6	1	0	75	24.2	23.8	-1	1	-21	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.2	3.4	0	15	7.2	0	1.6	1	0	75	24.2	23.8	1	1	-20	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.1	3.5	0	15	7.2	0	1.6	1	0	75	24.2	23.8	1	1	-19	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.4	3.7	0	15	7.2	0	1.6	1	0	75	24.2	23.8	-1	1	-15	0	1	0.5	15	1	-9	-9	-9	3	0
1	0.3	3.8	0	15	8.9	0	1.6	1	0	75	24.3	23.8	-1	1	-14	0	1	0.5	15	1	4	2	4	3	0
0	0.5	3.8	0	15	8.9	0	1.6	1	0	75	24.3	23.8	1	1	-14	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.1	4.1	0	15	8.9	0	1.6	1	0	75	24.3	23.8	-1	1	-11	0	1	0.5	15	1	-9	-9	-9	3	0
0	0.2	4.2	0	15	9.5	0	1.6	1	0	75	24.4	23.8	1	1	-9	0	-1	0.5	15	1	-9	-9	-9	3	0
0	0.4	4.3	0	15	9.5	0	1.6	1	0	75	24.4	23.8	0	1	-8	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.4	4.3	0	12	9.5	0	2	1	0	82	24.4	23.8	-1	1	-8	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.2	4.4	0	12	9.5	0	2	1	0	82	24.4	23.8	1	1	-7	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.4	4.7	0	12	9.5	0	2	1	0	82	24.4	23.8	1	1	-3	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.2	4.8	0	12	8.9	0	2	1	0	82	24.1	23.8	-1	1	-1	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.2	5.2	0	12	8.9	0	2	1	0	82	24.1	23.8	-1	1	3	0	0	0.5	15	1	-9	-9	-9	3	0
0	0.4	5.9	0	12	10.3	0	2	1	0	82	23.8	23.8	-1	1	9	1	0	0.5	15	1	-9	-9	-9	3	0
0	0.4	5.9	0	12	11.3	0	2	1	0	82	23.5	23.8	1	1	10	1	0	0.5	15	1	-9	-9	-9	3	0
0	0.3	6	0	12	11.3	0	2	1	0	82	23.5	23.8	-1	1	11	1	0	0.5	15	1	-9	-9	-9	3	0
0	0.3	6.1	0	12	11.3	0	2	1	0	82	23.5	23.8	1	1	12	1	0	0.5	15	1	-9	-9	-9	3	0
1	0	6.2	0	12	11.3	0	2	1	0	82	23.5	23.8	0	1	13	1	-1	0.5	15	1	2	2	4	3	0
0	0.4	6.1	0	12	11.3	0	2	1	-1	82	23.5	23.8	0	1	12	1	-1	0.5	15	1	-9	-9	-9	3	0

EOF

CG-1469

MAY 1 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.1	0	12	11.9	0.6	3.3	1	0	86	24.3	22.9	1	1	-62	0	1	0.2	90	300	2	8	6	2	0
0	0.5	0.3	0	12	9.7	0.6	3.3	1	0	86	24	22.9	-1	1	-62	0	0	0.2	90	300	-9	-9	-9	2	0
1	0	0.4	0	12	9.7	0.6	3.3	1	1	86	24	22.9	0	1	-62	0	-1	0.2	90	300	1	9	9	2	0
0	0.6	0.4	0	12	9.7	0.6	3.3	1	0	86	24	22.9	-1	1	-62	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.5	0.5	0	12	9.7	0.6	3.3	1	0	86	24	22.9	1	1	-62	0	0	0.2	90	300	3	3	13	2	0
0	0.9	0.5	0	12	9.7	0.6	3.3	1	0	86	24	22.9	1	1	-62	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	0.5	0	12	9.7	0.6	3.3	1	0	86	24	22.9	1	1	-62	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.5	0.6	2	12	9.7	0.6	3	1	0	86	24	22.9	1	1	-61	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	0.7	2	12	9.7	0.6	3	1	0	86	24	22.9	1	1	-61	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	0.7	2	12	9.7	0.6	3	1	0	86	24	22.9	1	1	-61	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.6	0.8	2	12	8.4	0.6	3	1	0	86	23.9	22.9	-1	1	-61	0	0	0.2	90	300	4	4	13	2	0
1	0.1	0.8	2	12	8.4	0.6	3	1	0	86	23.9	22.9	-1	1	-61	0	0	0.2	90	300	4	4	13	2	0
0	0.5	0.8	2	12	8.4	0.6	3	1	0	86	23.9	22.9	-1	1	-61	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.3	1.1	3	12	8.4	0.6	3	1	0	86	23.9	22.9	1	1	-59	0	0	0.2	90	300	1	9	13	2	0
1	0.1	1.2	2	11	15.5	0.6	3	1	0	86	24.2	23	1	1	-58	0	0	0.2	90	300	2	8	6	2	0
0	0.5	1.5	0	11	15.5	0.6	3	1	0	86	24.2	23	-1	1	-56	0	0	0.2	90	300	-9	-9	-9	2	0
0	0	1.5	0	11	15.5	0.6	3	1	1	86	24.2	23	0	1	-55	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	1.6	0	11	15.5	0.6	3	1	0	86	24.2	23	-1	1	-55	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	1.7	0	11	11.3	0.6	2.6	1	0	86	23.5	23	1	1	-53	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	1.7	0	11	11.3	0.6	2.6	1	0	86	23.5	23	1	1	-53	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	1.8	2	11	11.3	0.4	2.6	1	0	86	23.5	23	1	1	-53	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.4	1.9	2	11	11.3	0.4	2.6	1	0	86	23.5	23	1	1	-53	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.6	2	2	11	11.3	0.4	2.6	1	0	86	23.5	23	-1	1	-51	0	1	0.2	90	300	-9	-9	-9	2	0
0	0	2	2	11	11.3	0.4	2.6	1	-1	86	23.5	23	0	1	-51	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	2	2	11	11.3	0.4	2.6	1	0	86	23.5	23	-1	1	-51	0	1	0.2	90	300	-9	-9	-9	2	0
1	0.1	2.3	1	11	11.3	0.4	2.6	1	0	86	23.6	23	1	1	-48	0	-1	0.2	90	300	3	3	13	2	0
1	0.1	2.4	1	11	11.3	0.4	2.6	1	0	86	23.6	23	1	1	-46	0	-1	0.2	90	300	1	9	9	2	0
0	0.5	2.7	1	11	11.9	0.4	2.6	1	0	86	23.3	22.9	-1	1	-43	0	1	0.2	90	300	-9	-9	-9	2	0
1	0	2.7	1	11	11.9	0.4	2.6	1	1	86	23.3	22.9	0	1	-43	0	0	0.2	90	300	1	9	9	2	0
0	0.5	2.7	1	11	11.9	0.4	2.6	1	0	86	23.3	22.9	-1	1	-43	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.4	2.9	1	11	11.9	0.4	2.6	1	0	86	23.3	22.9	1	1	-41	0	-1	0.2	90	300	-9	-9	-9	2	0
0	1	2.9	1	11	11.9	0.4	2.6	1	0	86	23.3	22.9	1	1	-41	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.5	2.9	1	11	11.9	0.4	2.6	1	0	86	23.3	22.9	1	1	-41	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.6	3	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	1	1	-39	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.9	3	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	1	1	-39	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.5	3	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	1	1	-38	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.5	3.1	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	-1	1	-37	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.1	3.1	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	-1	1	-37	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.4	3.2	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	-1	1	-36	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.9	3.3	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	-1	1	-35	0	1	0.2	90	300	-9	-9	-9	2	0
1	0.1	3.5	0	11	12.1	0.7	2.6	1	0	86	23.2	22.8	1	1	-33	0	1	0.2	90	300	3	3	13	2	0
1	0.2	3.7	0	11	11.3	0.8	2.3	0	0	91	23.3	22.8	1	1	-17	0	-1	0.2	90	300	2	8	6	2	0
0	0.5	4	0	11	11.3	0.8	2.3	0	0	91	23.3	22.8	-1	1	-13	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.1	4	0	11	11.3	0.8	2.3	0	0	91	23.3	22.8	-1	1	-13	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.6	4	0	11	11.3	0.8	2.3	0	0	91	23.3	22.8	-1	1	-13	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.5	4.1	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-12	0	-1	0.2	90	300	-9	-9	-9	2	0
1	1	4	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-13	0	-1	0.2	90	300	1	9	9	2	0
0	0.5	4.2	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-11	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	4.3	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-9	0	-1	0.2	90	300	-9	-9	-9	2	0
0	1	4.3	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-9	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.5	4.3	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-9	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	4.4	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	-1	1	-8	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.1	4.5	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	1	1	-7	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	4.5	0	11	9.7	0.8	2.3	0	0	91	23.3	22.7	-1	1	-7	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.9	4.6	0	11	8.9	0.8	2.3	0	0	91	23	22.7	-1	1	-5	0	1	0.2	90	300	-9	-9	-9	2	0
1	0	4.8	0	11	8.9	0.8	2.3	0	-1	91	23	22.7	0	1	-3	0	0	0.2	90	300	1	9	9	2	0

EOF

CG-1469 MAY 3 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.9	0	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	-1	1	-41	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.5	0.1	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	-1	1	-42	0	0	0.2	85	300	-9	-9	-9	1	1
0	0.9	0.2	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	1	1	-43	0	0	0.2	85	300	-9	-9	-9	1	0
1	0.1	0.2	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	-1	1	-43	0	0	0.2	85	300	1	8	11	1	0
0	0.9	0.3	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	-1	1	-43	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.9	0.4	0	10	5.8	0.2	1.6	1	-1	86	23.3	22.8	0	1	-44	0	1	0.2	85	300	-9	-9	-9	1	0
1	0.3	0.4	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	1	1	-44	0	0	0.2	85	300	3	6	14	1	0
0	0.5	0.4	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	-1	1	-44	0	0	0.2	85	300	-9	-9	-9	1	1
0	1	0.4	0	10	5.8	0.2	1.6	1	0	86	23.3	22.8	1	1	-44	0	0	0.2	85	300	-9	-9	-9	1	0
0	1	0.5	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	1	1	-45	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.4	0.5	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	-1	1	-46	0	0	0.2	85	300	-9	-9	-9	1	1
1	0.2	0.5	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	1	1	-46	0	0	0.2	85	300	2	9	14	1	0
0	1	0.6	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	-1	1	-46	0	0	0.2	85	300	-9	-9	-9	1	0
1	0	0.6	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	0	1	-46	0	1	0.2	85	300	2	9	14	1	0
1	0	0.7	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	0	1	-46	0	-1	0.2	85	300	2	9	14	1	0
1	0.4	0.7	0	10	5.8	0.2	1.6	1	0	86	23.3	22.7	1	1	-46	0	0	0.2	85	300	2	9	14	1	1
0	0.5	0.8	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	-1	1	-47	0	0	0.2	85	300	-9	-9	-9	1	1
0	1	0.9	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	1	1	-47	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.5	1	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	-1	1	-47	0	0	0.2	85	300	-9	-9	-9	1	1
0	0.4	1	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	1	1	-48	0	0	0.2	85	300	-9	-9	-9	1	1
0	1	1.1	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	1	1	-48	0	0	0.2	85	300	-9	-9	-9	1	0
1	0	1.1	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	0	1	-48	0	-1	0.2	85	300	2	9	14	1	0
0	0.9	1.2	0	10	6	0.2	1.6	1	0	86	23.3	22.7	-1	1	-48	0	0	0.2	85	300	-9	-9	-9	1	0
1	0.1	1.2	0	10	6	0.2	1.6	1	0	86	23.3	22.7	1	1	-48	0	0	0.2	85	300	1	8	11	1	0
0	0.5	1.3	0	10	6	0.2	1.6	1	0	86	23.3	22.7	-1	1	-48	0	0	0.2	85	300	-9	-9	-9	1	1
0	0.9	1.3	0	10	6	0.2	1.6	1	0	86	23.3	22.7	1	1	-48	0	0	0.2	85	300	-9	-9	-9	1	0
0	1	1.4	0	10	6	0.2	1.6	1	0	86	23.3	22.7	1	1	-49	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.4	1.4	0	10	6	0.2	1.6	1	0	86	23.3	22.7	-1	1	-49	0	0	0.2	85	300	-9	-9	-9	1	1
1	0.2	1.4	0	10	6	0.2	1.6	1	0	86	23.3	22.7	1	1	-49	0	0	0.2	85	300	4	7	14	1	0
0	0.8	1.5	0	10	6	0.2	1.6	1	0	86	23.3	22.7	-1	1	-49	0	0	0.2	85	300	-9	-9	-9	1	0
1	0	1.5	0	10	6	0.2	1.6	1	0	86	23.3	22.7	0	1	-49	0	1	0.2	85	300	2	9	14	1	0
1	0.1	1.6	0	10	6	0.2	1.6	1	0	86	23.3	22.7	0	1	-49	0	-1	0.2	85	300	1	8	11	1	0
1	0.4	1.6	0	10	6.4	0.2	1.6	1	0	86	23.3	22.7	1	1	-49	0	0	0.2	85	300	1	8	11	1	1
1	0.4	1.7	0	10	6.4	0.2	1.6	1	0	86	23.3	22.7	-1	1	-49	0	0	0.2	85	300	1	8	11	1	1
1	0.2	1.9	0	10	6.4	0.2	2	1	0	86	23.3	22.7	1	1	-48	0	-1	0.2	90	300	1	8	11	1	1
0	1	1.9	0	10	6.4	0.2	2	1	0	86	23.3	22.7	1	1	-48	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.9	1.9	0	10	6.4	0.2	2	1	-1	86	23.3	22.7	0	1	-48	0	0	0.2	90	300	-9	-9	-9	1	0
1	0.1	1.9	0	10	6.4	0.2	2	1	0	86	23.3	22.7	1	1	-48	0	-1	0.2	90	300	2	9	14	1	0
0	0.9	2	0	10	5.6	0.2	2	1	0	82	23.3	22.5	-1	1	-48	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.9	2.1	0	10	5.6	0.2	2	1	0	82	23.3	22.5	-1	1	-48	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.9	2.1	0	10	5.6	0.2	2	1	0	82	23.3	22.5	-1	1	-48	0	1	0.2	90	300	-9	-9	-9	1	1
1	0	2.2	0	10	5.6	0.2	2	1	-1	82	23.3	22.5	0	1	-48	0	0	0.2	90	300	1	8	11	1	1
1	0.3	2.2	0	10	5.6	0.2	2	1	0	82	23.3	22.5	1	1	-48	0	-1	0.2	90	300	3	6	14	1	0
1	0.1	2.2	0	10	5.6	0.2	2	1	-1	82	23.3	22.5	1	1	-48	0	0	0.2	90	300	3	6	14	1	0
0	0.9	2.2	0	10	5.6	0.2	2	1	0	82	23.3	22.5	1	1	-48	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.9	1.9	0	10	6.4	0.2	2	1	0	86	23.3	22.7	1	1	-48	0	-1	0.2	90	300	-9	-9	-9	1	1
1	0.3	2.3	0	10	5.6	0.2	2	1	0	82	23.3	22.5	1	1	-47	0	-1	0.2	85	300	4	7	14	1	0
1	0.2	2.3	0	10	5.6	0.2	2	1	0	82	23.3	22.5	1	1	-47	0	-1	0.2	85	300	4	7	14	1	0
1	0.1	2.3	0	10	5.6	0.2	2	1	0	82	23.3	22.5	1	1	-47	0	-1	0.2	85	300	4	7	14	1	1
0	0.8	2.5	0	10	5.6	0.2	2	1	0	82	23.1	22.5	-1	1	-46	0	1	0.2	85	300	-9	-9	-9	1	0
0	0.8	2.4	0	10	5.6	0.2	2	1	0	82	23.1	22.5	-1	1	-46	0	1	0.2	85	300	-9	-9	-9	1	0
0	0.9	2.4	0	10	5.6	0.2	2	1	0	82	23.1	22.5	-1	1	-46	0	1	0.2	85	300	-9	-9	-9	1	1
0	0.9	2.4	0	10	5.6	0.2	2	1	0	82	23.1	22.5	1	1	-46	0	-1	0.2	85	300	-9	-9	-9	1	0
0	0	2.6	0	10	5.6	0.2	2	1	1	82	23.1	22.5	0	1	-46	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.2	2.6	0	10	5.6	0.2	2	1	0	82	23.1	22.5	1	1	-45	0	-1	0.2	85	300	-9	-9	-9	1	1

EOF

CG-41461 MAY 3 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.4	0.1	0	10	6.2	0.2	1.6	1	0	86	23.3	22.7	-1	1	-48	0	0	0.2	15	1	-9	-9	-9	1	0
1	0.1	0.6	0	10	6	0.2	1.6	1	0	86	23.3	22.7	1	1	-49	0	0	0.2	15	1	2	17	4	1	1
0	0.6	1.1	0	10	6.4	0.2	2	1	0	86	23.3	22.7	1	1	-48	0	0	0.2	15	1	-9	-9	-9	1	1
0	0.3	1.5	0	10	5.6	0.2	2	1	0	82	23.3	22.5	-1	1	-48	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.1	1.9	0	10	5.6	0.2	2	1	0	82	23.1	22.5	1	1	-46	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.4	2.3	0	10	4.7	0.2	2	1	0	86	23	22.5	-1	1	-43	0	0	0.2	15	1	-9	-9	-9	1	0
1	0	2.6	0	10	4.7	0.2	2	1	0	86	23	22.5	1	1	-41	0	0	0.2	15	1	1	5	8	1	0
0	0.7	2.8	0	10	5.3	0.2	2	1	0	86	23	22.5	-1	1	-39	0	0	0.2	15	1	-9	-9	-9	1	1
0	0.7	3	0	10	5.3	0.2	2	1	0	86	23	22.5	1	1	-37	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.8	1.7	0	10	5.6	0.2	2	1	0	82	23.3	22.5	0	1	-47	0	-1	0.2	15	1	-9	-9	-9	1	0
EOF																									

CG-41461 MAY 5 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.6	0	12	9.3	0.6	2.3	1	0	91	24	23.4	-1	1	-14	0	0	0	15	0	4	22	17	2	0
1	0	1.3	0	12	9.3	0.6	2.3	1	0	91	24	23.4	0	1	-21	0	1	0	15	0	2	22	17	2	0
0	0.8	0.4	0	12	9.3	0.6	2.3	1	0	91	24	23.4	-1	1	-12	0	0	0	15	0	-9	-9	-9	2	0
0	1	1	0	12	9.3	0.6	2.3	1	0	91	24	23.4	-1	1	-18	0	0	0	15	0	-9	-9	-9	2	0
0	0.4	1.1	0	12	9.3	0.6	2.3	1	0	91	24	23.4	1	1	-19	0	0	0	15	0	-9	-9	-9	2	0
0	0.5	1.4	0	12	9.3	0.6	2.3	1	0	91	24	23.4	1	1	-22	0	0	0	15	0	-9	-9	-9	2	0
0	0.5	1.5	0	12	9.3	0.6	2.3	1	0	91	24	23.4	1	1	-23	0	0	0	15	0	-9	-9	-9	2	0
0	0.7	0.9	0	12	9.3	0.6	2.3	1	0	91	24	23.4	1	1	-17	0	0	0	15	0	-9	-9	-9	2	0
0	0.6	1.6	0	12	9.1	0.3	2.6	1	0	91	24	23.5	1	1	-24	0	0	0	15	0	-9	-9	-9	2	0
0	0.6	1.6	0	12	9.1	0.3	2.6	1	0	91	24	23.5	1	1	-24	0	0	0	15	0	-9	-9	-9	2	0
0	0.2	1.8	0	12	9.1	0.3	2.6	1	0	91	24	23.5	1	1	-25	0	0	0	15	0	-9	-9	-9	2	0
1	0	2.1	0	12	9.1	0.3	2.6	1	0	91	24	23.5	0	1	-28	0	1	0	15	0	1	21	4	2	0
0	0.8	2.3	0	12	9.1	0.3	2.6	1	0	91	24	23.5	1	1	-29	0	0	0	15	0	-9	-9	-9	2	0
0	1	2.3	0	12	9.1	0.3	2.6	1	0	91	24	23.5	-1	1	-29	0	0	0	15	0	-9	-9	-9	2	0
0	0.4	2.6	0	12	9.1	0.3	2.6	1	0	91	24	23.5	-1	1	-32	0	0	0	15	0	-9	-9	-9	2	0
0	0.6	2.8	0	12	9.1	0.8	2.3	1	0	91	24	23.5	-1	1	-32	0	0	0	15	0	-9	-9	-9	2	0
0	1	3.1	0	12	7.2	0.8	2.3	1	0	91	24	23.5	-1	1	-34	0	0	0	15	0	-9	-9	-9	2	0
0	0.7	3.4	0	12	5.2	0.4	2.3	0	0	96	23.9	23.5	-1	1	-36	0	0	0	15	0	-9	-9	-9	2	0
1	0.1	3.7	0	12	5.2	0.4	2.3	0	1	96	23.9	23.5	0	1	-37	0	-1	0	15	0	2	19	0	2	0
0	0.7	3.8	0	12	5.8	0.4	2.3	0	0	96	23.8	23.6	1	1	-37	0	0	0	15	0	-9	-9	-9	2	0
0	0.2	4.2	0	12	5.8	0.4	2.3	0	0	91	23.8	23.6	-1	1	-38	0	0	0	15	0	-9	-9	-9	2	0
0	0.2	4.3	0	12	5.8	0.4	2.3	0	0	91	23.8	23.6	-1	1	-38	0	0	0	15	0	-9	-9	-9	2	0
0	0.5	4.5	0	12	5.1	0.6	2.3	0	0	91	23.7	23.6	-1	1	-38	0	0	0	15	0	-9	-9	-9	2	0
0	0.6	4.7	0	12	5.1	0.6	2.3	0	0	91	23.7	23.6	1	1	-37	0	0	0	15	0	-9	-9	-9	2	0
0	0.9	4.6	0	12	5.1	0.6	2.3	0	0	91	23.7	23.6	0	1	-37	0	0	0	15	0	-9	-9	-9	2	0
0	0.7	5.2	0	12	5.8	0	2.3	0	-1	91	23.5	23.6	1	1	-36	0	0	0	15	0	-9	-9	-9	2	0
0	0.2	5.6	0	12	5.8	0	2.3	0	-1	91	23.5	23.6	1	1	-34	0	0	0	15	0	-9	-9	-9	2	0
0	0.6	5.7	0	12	7	0	2.3	0	0	91	23.5	23.5	1	1	-33	0	-1	0	15	0	-9	-9	-9	2	0
0	0.1	5.8	0	12	7	0	2.3	0	0	91	23.5	23.5	0	1	-33	0	-1	0	15	0	-9	-9	-9	2	0
0	0.7	6.1	0	12	7	0	2.3	0	-1	91	23.5	23.5	1	1	-32	0	-1	0	15	0	-9	-9	-9	2	0
0	0.2	6.2	0	12	7	0	2.3	0	1	91	23.5	23.5	-1	1	-31	0	0	0	15	0	-9	-9	-9	2	0

EOF

CG-9691 SEPTEMBER 18 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.2	0.4	0	15	15	0.8	3	2	0	91	20	19	1	1	9	1	0	1	90	300	2	8	50	1	0
1	0.6	0.6	0	15	15	0.8	3	2	0	91	20	19	1	1	11	1	0	1	90	300	3	11	0	1	1
1	0.2	0.7	0	15	15	0.8	3	2	-1	91	20	19	0	1	12	1	-1	1	90	300	3	11	0	1	1
1	0.5	1.1	0	15	15	0.8	3	2	0	91	20	19	0	1	15	0	-1	1	90	300	4	12	10	1	0
0	0.6	0.2	0	15	15	0.8	3	2	1	91	20	19	0	1	6	0	1	1	90	300	-9	-9	-9	1	1
0	0.4	0.3	0	15	15	0.8	3	2	-1	91	20	19	0	1	8	0	0	1	90	300	-9	-9	-9	1	1
0	1	0.3	0	15	15	0.8	3	2	1	91	20	19	0	1	7	0	1	1	90	300	-9	-9	-9	1	0
0	0.9	0.6	0	15	15	0.8	3	2	1	91	20	19	0	1	10	1	1	1	90	300	-9	-9	-9	1	0
0	0.2	0.6	0	15	15	0.8	3	2	1	91	20	19	0	1	10	1	1	1	90	300	-9	-9	-9	1	0
0	0.9	0.8	0	15	15	0.8	3	2	-1	91	20	19	0	1	12	1	-1	1	90	300	-9	-9	-9	1	0
0	0.5	0.9	0	15	15	0.8	3	2	1	91	20	19	1	1	14	1	1	1	90	300	-9	-9	-9	1	0
1	0	1.2	0	15	15	0.7	3	2	-1	91	20	19	0	1	20	0	-1	1	90	300	2	8	50	1	0
1	0.2	1.5	0	15	15	0.7	3	2	0	91	20	19	0	1	24	0	0	1	90	300	1	10	40	1	1
1	0.3	1.8	0	15	15	0.7	3	2	0	91	20	19	1	1	26	0	0	1	90	300	4	13	5	1	0
1	0.1	1.9	0	15	15	0.7	3	2	0	91	20	19	0	1	27	0	0	1	90	300	4	13	5	1	0
0	0.5	1.4	0	15	15	0.7	3	2	0	91	20	19	-1	1	21	0	0	1	90	300	-9	-9	-9	1	1
0	0.8	1.5	0	15	15	0.7	3	2	0	91	20	19	-1	1	22	0	0	1	90	300	-9	-9	-9	1	0
0	0.6	1.6	0	15	15	0.7	3	2	0	91	20	19	1	1	23	0	0	1	90	300	-9	-9	-9	1	1
0	0.6	1.7	0	15	15	0.7	3	2	0	91	20	19	1	1	24	0	0	1	90	300	-9	-9	-9	1	1
0	1	2	0	15	15	0.7	3	2	0	91	20	19	0	1	28	0	0	1	90	300	-9	-9	-9	1	0
1	0	2.5	0	15	20	1	3	2	0	91	20	19	-1	1	39	0	0	1	90	300	2	8	50	1	1
1	0.2	2.7	0	10	20	1	3	1	-1	96	19	19.5	0	1	42	0	-1	1	90	300	4	12	10	1	0
0	0.9	2.6	0	10	20	1	3	1	-1	96	19	19.5	0	1	40	0	-1	1	90	300	-9	-9	-9	1	1
0	1	2.8	0	10	20	1	3	1	-1	96	19	19.5	0	1	42	0	-1	1	90	300	-9	-9	-9	1	0
0	0.6	2.9	0	10	20	1	3	1	1	96	19	19.5	0	1	43	0	1	1	90	300	-9	-9	-9	1	0
0	1	2.9	0	10	20	1	3	1	1	96	19	19.5	0	1	43	0	1	1	90	300	-9	-9	-9	1	1
0	0.1	3	0	10	20	1	3	1	-1	96	19	19.5	0	1	44	0	0	1	90	300	-9	-9	-9	1	1
0	0.7	3	0	10	20	1	3	1	-1	96	19	19.5	0	1	45	0	-1	1	90	300	-9	-9	-9	1	0
1	0	3.3	0	10	20	1	3	1	0	96	19	19.5	0	1	63	0	1	1	90	300	1	10	40	1	0
0	0.9	3.1	0	10	20	1	3	1	0	96	19	19.5	-1	1	61	0	0	1	90	300	-9	-9	-9	1	0
0	0.2	3.4	0	10	20	1	3	1	0	96	19	19.5	-1	1	64	0	1	1	90	300	-9	-9	-9	1	1

EOF

CG-41350

SEPTEMBER 18 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	1.6	0	10	15	0.7	3	2	0	91	20	19	-1	0	17	1	0	1	15	1	3	31	1	1	1
0	0.9	0.2	0	10	15	0.8	3	2	0	91	20	19	-1	0	3	0	0	1	11	1	-9	-9	-9	1	1
0	0.7	0.5	0	10	15	0.8	3	2	0	91	20	19	1	0	7	0	0	1	11	1	-9	-9	-9	1	0
0	0.9	1.2	0	10	15	0.8	3	2	0	91	20	19	-1	0	14	1	0	1	15	1	-9	-9	-9	1	1
0	0.9	2	0	10	15	0.7	3	2	0	91	20	19	1	0	21	1	0	1	11	1	-9	-9	-9	1	1
EOF																									

CG-41385

SEPTEMBER 18 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.8	0	10	15	0.8	3	2	0	91	20	19	-1	0	5	0	0	1	15	1	4	26	3	1	1
1	0.1	1.6	0	10	15	0.8	3	2	-1	91	20	19	-1	1	13	1	0	1	15	1	3	25	1.5	1	1
0	0.2	0.3	0	10	15	0.8	3	2	0	91	20	19	1	0	0	0	0	1	15	1	-9	-9	-9	1	0
0	0.3	1.5	0	10	15	0.8	3	2	0	91	20	19	-1	1	12	1	0	1	15	1	-9	-9	-9	1	0
0	0.6	3.1	0	10	20	1	3	2	0	91	20	19	1	1	29	0	0	1	15	1	-9	-9	-9	1	0
0	1	2.9	0	10	15	0.7	3	2	0	91	20	19	0	1	27	1	0	1	15	1	-9	-9	-9	1	1
0	0.9	1.9	0	10	15	0.8	3	2	0	91	20	19	1	0	16	1	0	1	15	1	-9	-9	-9	1	1
EOF																									

CG-9691 SEPTEMBER 20 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.4	1	3	6.4	1	3.9	0	0	100	20.2	19.1	0	1	-11	0	0	0.7	90	300	4	15	0	2	0
1	0.1	0.6	1	3	6.4	1	3.9	0	0	96	20.2	19	1	1	-9	0	0	0.7	90	300	1	10	45	2	0
1	0.4	0.7	1	3	6.4	1	3.9	0	0	96	20.2	19	0	1	-8	0	0	0.7	90	300	3	14	0	2	0
0	0.9	0.2	1	3	6.2	1	3.9	0	0	100	20.3	19.2	0	1	-11	0	1	0.7	90	300	-9	-9	-9	2	0
0	0.6	0.5	1	3	6.4	1	3.9	0	0	96	20.2	19	0	1	-9	0	1	0.7	90	300	-9	-9	-9	2	0
0	0.4	0.6	1	3	6.4	1	3.9	0	0	96	20.2	19	0	1	-9	0	-1	0.7	90	300	-9	-9	-9	2	0
0	0.9	0.7	1	3	6.4	1	3.9	0	0	96	20.2	19	0	1	-8	0	1	0.7	90	300	-9	-9	-9	2	0
0	1	0.8	1	3	6.4	1	3.9	0	0	96	20.2	19	0	1	-8	0	-1	0.7	90	300	-9	-9	-9	2	0
0	0.7	0.9	1	3	7.2	1	3.9	0	0	96	20.3	19	0	1	-7	0	-1	0.7	90	300	-9	-9	-9	2	0
0	0.2	1	1	3	7.2	1	4.3	0	0	96	20.3	19	1	1	-6	0	1	0.7	90	300	-9	-9	-9	2	0

EOF

CG-41342 SEPTEMBER 20 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.3	1.4	1	3	7	1	4.3	0	0	96	20.3	19	0	1	-7	0	0	0.7	15	0	3	44	0	2	0
0	0.7	0.6	1	3	6	1	3.9	0	0	100	20.3	19.2	0	0	-12	0	0	0.7	15	0	-9	-9	-9	2	0
0	0.7	2.5	1	2	5	1	3.6	0	0	96	20.1	19.2	0	1	2	0	1	0.7	15	0	-9	-9	-9	2	0
0	1	2.6	1	2	5	1	3.6	0	0	96	20.1	19.2	0	1	4	0	1	0.7	15	0	-9	-9	-9	2	0

EOF

CG-41337 SEPTEMBER 20 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.2	0.4	2	3	7.2	1	4.3	0	1	96	20.3	19	-1	1	-4	0	0	0.7	15	1	-9	-9	-9	2	0
0	0.3	0.6	2	2	6.8	1	4.3	0	1	96	20.1	19.2	-1	1	-3	0	0	0.7	15	1	-9	-9	-9	2	0
0	0.9	0.9	2	2	6.8	1	4.3	0	-1	96	20.1	19.2	1	1	-1	0	0	0.7	15	1	-9	-9	-9	2	0
0	0.8	1.2	2	2	5.1	1	3.6	0	1	96	20.1	19.2	-1	1	2	0	0	0.7	15	1	-9	-9	-9	2	0

EOF

CG-41385

SEPTEMBER 20 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	1.5	1	2	7	1	4.3	0	0	96	20.1	19.2	0	1	-1	0	-1	0.7	15	1	1	34	0	2	0
0	0.2	0.1	1	3	6	1	3.9	0	1	100	20.3	19.2	-1	1	-12	0	0	0.7	15	1	-9	-9	-9	2	0
0	0.1	0.3	1	3	6	1	3.9	0	1	100	20.2	19	-1	1	-10	0	0	0.7	15	1	-9	-9	-9	2	0
0	0	0.8	0	3	7	1	3.9	0	0	96	20.3	19	0	1	-7	0	-1	0.7	15	1	-9	-9	-9	2	0
0	0.9	0.9	0	3	7	1	4.3	0	1	96	20.3	19	-1	1	-6	0	0	0.7	15	1	-9	-9	-9	2	0
0	0.9	1.7	1	2	7	1	4.3	0	-1	96	20.1	19.2	0	1	0	0	0	0.7	15	1	-9	-9	-9	2	0

EOF

CG-9691 SEPTEMBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	0.1	0	15	12	0.9	2.6	1	0	91	17.8	18.5	0	1	-30	0	0	0.2	90	300	7	12	15	2	0
1	0.1	0.7	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-33	0	0	0.2	90	300	1	8	47	2	0
0	0.7	0.1	0	15	12	0.9	2.6	1	0	91	17.8	18.5	0	1	-30	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	0.2	0	15	12	0.9	2.6	1	0	91	17.8	18.5	0	1	-31	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	0.4	0	15	14	0.9	2.6	1	0	91	17.7	18.4	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	0.4	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.1	0.5	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	0.5	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	0.6	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	0.6	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-33	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	0.7	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-33	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.7	0.7	0	15	14	0.9	3	1	0	91	17.7	18.4	0	1	-33	0	0	0.2	90	300	-9	-9	-9	2	0
EOF																									

CG-41342

SEPTEMBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.1	0.1	0	15	11	0.9	2.6	1	0	91	18	18.5	0	0	-27	0	-1	0.2	15	0	-9	-9	-9	2	0
0	1	0.7	0	15	12	0.9	2.6	1	0	91	17.8	18.5	0	0	-30	0	0	0.2	15	0	-9	-9	-9	2	0
1	0.4	1.4	0	15	14	0.9	3	1	0	91	17.7	18.4	1	1	-33	0	0	0.2	15	0	1	54	2	2	0
0	0.9	1.7	0	15	13	0.9	3	0	0	95	17.6	18.4	0	1	-33	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.3	2.5	0	15	14	0.9	3	0	0	95	17.7	18.4	0	1	-34	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.8	2.7	0	15	12	0.9	3	0	0	95	17.8	18.3	0	1	-33	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.5	2.9	0	15	12	0.9	3	0	0	95	17.8	18.3	0	1	-33	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.1	3.3	0	15	13	0.9	3	0	0	95	17.8	18.3	0	1	-32	0	0	0.2	15	0	-9	-9	-9	2	0
EOF																									

CG-41350 SEPTEMBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.4	0.4	0	15	12	0.9	2.6	1	1	91	17.8	18.5	0	1	-30	0	1	0.2	9.5	1	-9	-9	-9	2	0
0	0.3	0.6	0	15	12	0.9	2.6	1	-1	91	17.8	18.5	-1	1	-31	0	-1	0.2	9.5	1	-9	-9	-9	2	0
0	0.5	1.3	0	15	13	0.9	3	1	1	91	17.6	18.4	1	1	-33	0	1	0.2	10	1	-9	-9	-9	2	0
0	0.6	2.3	0	15	12	0.9	3	0	-1	95	17.8	18.3	0	1	-34	0	-1	0.2	10.8	1	-9	-9	-9	2	0
0	0.3	3.4	0	15	12	1	3	0	1	95	17.9	18.4	0	1	-31	0	0	0.2	10.8	1	-9	-9	-9	2	0
0	0.8	3.8	0	15	10	1	3	0	-1	95	17.8	18.4	0	0	-28	0	0	0.2	10.8	1	-9	-9	-9	2	0

EOF

CG-41385 SEPTEMBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	1	1	0	15	14	0.9	2.6	1	1	91	17.7	18.4	0	1	-32	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.3	1.2	0	15	14	0.9	3	1	1	91	17.7	18.4	1	1	-32	0	1	0.2	15	1	-9	-9	-9	2	0
0	1	1.8	0	15	13	0.9	3	0	-1	95	17.6	18.4	0	1	-33	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.5	2.8	0	15	12	0.9	3	0	-1	95	17.8	18.3	0	0	-33	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.2	3	0	15	13	0.9	3	0	1	95	17.8	18.3	1	1	-32	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.8	3.7	0	15	12	1	3	0	0	95	17.9	18.4	1	1	-30	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.9	3.8	0	15	12	1	3	0	1	95	17.9	18.4	0	1	-30	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.3	4.1	0	15	10	1	3	0	1	95	17.8	18.4	0	0	-28	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.5	4.8	0	15	13	1	2.6	1	1	91	17.8	18.4	1	1	-24	0	0	0.2	9.5	1	-9	-9	-9	2	0

EOF

CG-41342 SEPTEMBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0	0.9	0	15	10	0	1.3	1	0	85	11.8	17.8	0	1	-40	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.3	1.1	0	15	10	0	1.3	1	0	85	11.8	17.8	0	1	-41	0	0	0.2	15	0	-9	-9	-9	2	0
1	0.1	1.8	0	15	11	0	1.3	1	0	74	11.7	17.7	1	1	-44	0	1	0.2	15	0	1	67	1	2	0
0	1	2.2	0	15	11	0	1.6	1	0	74	11.3	17.8	0	1	-45	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.6	2.3	0	15	11	0	1.6	1	0	74	11.3	17.8	0	1	-45	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.1	2.4	0	15	11	0	1.6	1	0	74	11.3	17.8	0	1	-45	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.9	2.8	0	15	12	0	1.6	1	0	74	11.3	17.7	-1	1	-45	0	-1	0.2	15	0	-9	-9	-9	2	0
0	0.6	3.3	0	15	11	0	1.6	1	0	74	11	17.7	1	1	-44	0	1	0.2	15	0	-9	-9	-9	2	0
0	0.6	4.5	0	15	12	0	1.6	1	0	87	10.7	17.5	-1	1	-38	0	-1	0.2	15	0	-9	-9	-9	2	0
0	0.4	4.8	0	15	11	0	1.6	1	-1	87	10.7	17.4	-1	1	-36	0	-1	0.2	15	0	-9	-9	-9	2	0
0	0.4	5	0	15	11	0	1.6	1	-1	87	10.7	17.4	0	1	-35	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.4	5.1	0	15	9	0	1.3	1	-1	87	10.7	17.3	0	1	-33	0	0	0.2	15	0	-9	-9	-9	2	0

EOF

CG-41337 SEPTEMBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	1.8	0	15	10	0	1.3	1	0	74	11.8	17.8	-1	1	-41	0	0	0.2	15	1	4	57	5	2	0
1	0.1	2.3	0	15	11	0	1.3	1	-1	74	11.7	17.7	0	1	-43	0	0	0.2	15	1	3	55	3	2	0
1	0.1	3	0	15	10	0	1.6	1	0	74	11.3	17.8	0	1	-44	0	0	0.2	15	1	4	58	0	2	0
0	0.4	0.1	0	15	14	0	1.3	1	0	83	12.9	17.7	-1	1	-28	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.8	0.7	0	15	12	0	1.3	1	0	83	12.5	17.7	-1	1	-33	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.5	1.1	0	15	9	0	1.3	1	0	85	12.1	17.8	1	1	-36	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.9	1.4	0	15	10	0	1.3	1	0	85	11.8	17.8	-1	1	-39	0	0	0.2	15	1	-9	-9	-9	2	0
0	1	2.1	0	15	10	0	1.3	1	0	74	11.8	17.8	0	1	-42	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.9	2.8	0	15	11	0	1.6	1	0	74	11.3	17.8	1	1	-44	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.7	2.9	0	15	11	0	1.6	1	0	74	11.3	17.8	0	1	-44	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.9	3.4	0	15	12	0	1.6	1	0	74	11.3	17.7	0	1	-44	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.4	3.5	0	15	12	0	1.6	1	0	74	11.3	17.7	0	1	-44	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.3	4	0	15	12	0	1.6	1	0	74	10.8	17.6	0	1	-41	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.8	4.2	0	15	12	0	1.6	1	0	74	10.8	17.6	0	1	-41	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.2	4.5	0	15	12	0	1.6	1	0	83	10.7	17.5	0	1	-39	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.8	4.7	0	15	12	0	1.6	1	0	83	10.7	17.5	0	1	-38	0	-1	0.2	15	1	-9	-9	9	2	0
0	1	4.8	0	15	11	0	1.6	1	0	83	10.7	17.4	1	1	-37	0	1	0.2	15	1	-9	-9	-9	2	0

EOF

CG-41385 SEPTEMBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	0.1	0	15	14	0	1.3	0	0	83	12.9	17.7	0	1	-28	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.3	0.4	0	15	12	0	1.3	0	0	83	12.5	17.7	0	1	-31	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.3	0.6	0	15	12	0	1.3	0	0	83	12.5	17.7	0	1	-32	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.5	1.1	0	15	9	0	1.3	0	1	85	12.1	17.8	0	1	-36	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.6	1.2	0	15	10	0	1.3	0	0	85	11.8	17.8	0	1	-37	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.4	1.8	0	15	10	0	1.3	0	-1	85	11.8	17.8	0	1	-41	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.4	1.9	0	15	10	0	1.3	0	1	74	11.8	17.8	0	1	-41	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.5	2.1	0	15	10	0	1.3	0	0	74	11.8	17.8	0	1	-42	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.8	2.3	0	15	11	0	1.3	0	0	74	11.7	17.7	0	1	-43	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.3	2.4	0	15	11	0	1.3	0	0	74	11.7	17.7	0	1	-43	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.6	2.3	0	15	11	0	1.3	0	0	74	11.7	17.7	-1	1	-43	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.1	3.7	0	15	11	0	1.6	0	0	74	10.8	17.6	1	1	-42	0	0	0.2	15	1	-9	-9	-9	2	0
EOF																									

CG-9691 SEPTEMBER 29 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	1	0	15	9	0	3	2	1	96	18.3	17.8	-1	1	-53	0	-1	0	90	300	1	16	12	2	0
1	0.2	1.2	0	15	9	0	3	2	1	96	18.3	17.8	-1	1	-54	0	-1	0	90	300	4	20	0.5	1	0
0	0.6	0.1	0	15	11	0	3.6	2	0	96	18.5	17.8	-1	1	-46	0	0	0	90	300	-9	-9	-9	2	0
0	0.4	0.2	0	15	11	0	3.6	2	0	96	18.5	17.8	1	1	-48	0	0	0	90	300	-9	-9	-9	2	0
0	0.5	0.2	0	15	11	0	3.6	2	0	96	18.5	17.8	-1	1	-48	0	-1	0	90	300	-9	-9	-9	1	0
0	0.4	0.3	0	15	11	0	3.6	2	0	96	18.5	17.8	1	1	-49	0	1	0	90	300	-9	-9	-9	1	0
0	0.6	0.4	0	15	11	0	3	2	0	96	18.4	17.8	1	1	-49	0	0	0	90	300	-9	-9	-9	2	0
0	0.8	0.4	0	15	11	0	3	2	0	96	18.4	17.8	-1	1	-49	0	-1	0	90	300	-9	-9	-9	1	0
0	0.1	0.5	0	15	11	0	3	2	-1	96	18.4	17.8	1	1	-50	0	0	0	90	300	-9	-9	-9	2	0
0	0.4	0.5	0	15	11	0	3	2	1	96	18.4	17.8	-1	1	-50	0	0	0	90	300	-9	-9	-9	1	0
0	0.9	0.6	0	15	11	0	3	2	1	96	18.4	17.8	-1	1	-51	0	0	0	90	300	-9	-9	-9	2	0
0	0.7	0.7	0	15	11	0	3	2	0	96	18.4	17.8	-1	1	-51	0	-1	0	90	300	-9	-9	-9	2	0
0	0.5	0.7	0	15	11	0	3	2	0	96	18.4	17.8	1	1	-51	0	1	0	90	300	-9	-9	-9	2	0
0	0.2	0.8	0	15	11	0	3	2	0	96	18.4	17.8	1	1	-52	0	1	0	90	300	-9	-9	-9	2	0
0	0.3	0.8	0	15	11	0	3	2	0	96	18.4	17.8	1	1	-52	0	1	0	90	300	-9	-9	-9	1	0
0	0.8	0.9	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-52	0	1	0	90	300	-9	-9	-9	1	0
0	1	0.9	0	15	9	0	3	2	0	96	18.3	17.8	-1	1	-52	0	-1	0	90	300	-9	-9	-9	2	0
0	0.7	0.9	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-52	0	1	0	90	300	-9	-9	-9	2	0
0	0.1	0.9	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-52	0	1	0	90	300	-9	-9	-9	2	0
0	0.8	1.1	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-53	0	1	0	90	300	-9	-9	-9	2	0
0	0.8	1.1	0	15	9	0	3	2	0	96	18.3	17.8	-1	1	-53	0	-1	0	90	300	-9	-9	-9	2	0
0	0.9	1.1	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-53	0	1	0	90	300	-9	-9	-9	1	0
0	0.2	1.2	0	15	9	0	3	2	0	96	18.3	17.8	-1	1	-54	0	-1	0	90	300	-9	-9	-9	2	0
0	1	1.2	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-54	0	1	0	90	300	-9	-9	-9	2	0
0	0.8	1.4	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-54	0	1	0	90	300	-9	-9	-9	1	0
1	0.2	1.6	0	15	9	0	2.3	2	0	96	17.4	17.7	1	1	-56	0	0	0	90	300	1	16	12	2	0
1	0	1.7	0	15	9	0	2.6	2	1	96	17.4	17.7	0	1	-56	0	0	0	90	300	2	17	0	2	0
1	0.1	1.7	0	15	9	0	2.6	2	1	96	17.4	17.7	-1	1	-56	0	0	0	90	300	7	20	0.5	1	0
1	0.2	1.9	0	15	9	0	2.6	2	1	96	17.4	17.7	-1	1	-55	0	0	0	90	300	7	20	0.5	1	0
0	1	1.6	0	15	9	0	2.3	2	0	96	17.4	17.7	-1	1	-56	0	-1	0	90	300	-9	-9	-9	2	0
0	0.6	1.7	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-56	0	1	0	90	300	-99	-99	-99	1	0
0	0.9	1.7	0	15	9	0	2.6	2	0	96	17.4	17.7	-1	1	-56	0	-1	0	90	300	-99	-99	-99	2	0
0	0.8	1.8	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-56	0	1	0	90	300	-99	-99	-99	2	0
0	0.8	1.8	0	15	9	0	2.6	2	0	96	17.4	17.7	-1	1	-56	0	-1	0	90	300	-99	-99	-99	1	0
0	0.5	1.8	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-56	0	1	0	90	300	-99	-99	-99	2	0
0	1	1.9	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-55	0	1	0	90	300	-99	-99	-99	2	0
0	0.2	2	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-55	0	1	0	90	300	-99	-99	-99	2	0
0	0.8	2	0	15	9	0	2.6	2	0	96	17.4	17.7	1	1	-55	0	1	0	90	300	-99	-99	-99	2	0
0	0.5	2.1	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-55	0	1	0	90	300	-99	-99	-99	1	0
1	0.1	2.4	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-53	0	0	0	90	300	2	17	0	2	0
0	0.9	2.2	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-55	0	1	0	90	300	-9	-9	-9	2	0
0	0.4	2.2	0	15	13	0	2.6	2	0	96	17.5	17.6	-1	1	-55	0	-1	0	90	300	-9	-9	-9	1	0
0	0.1	2.3	0	15	13	0	2.6	2	0	96	17.5	17.6	-1	1	-54	0	-1	0	90	300	-9	-9	-9	2	0
0	0.6	2.3	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-54	0	1	0	90	300	-9	-9	-9	1	0
0	1	2.3	0	15	13	0	2.6	2	0	96	17.5	17.6	-1	1	-54	0	-1	0	90	300	-9	-9	-9	2	0
0	0.7	2.3	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-54	0	1	0	90	300	-9	-9	-9	2	0
0	0.2	2.3	0	15	13	0	2.6	2	0	96	17.5	17.6	-1	1	-54	0	0	0	90	300	-9	-9	-9	2	0
0	0.7	2.4	0	15	13	0	2.6	2	0	96	17.5	17.6	-1	1	-53	0	0	0	90	300	-9	-9	-9	2	0
0	0.5	2.4	0	15	13	0	2.6	2	0	96	17.5	17.6	1	1	-53	0	1	0	90	300	-9	-9	-9	2	0
1	0.1	2.5	0	15	13	0	2.6	2	-1	96	17.5	17.6	1	1	-53	0	0	0	90	300	4	19	5	1	0

EOF

CG-41385 SEPTEMBER 29 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	0.5	0	15	13	0	3.6	2	0	96	18.4	17.9	0	1	-32	0	0	0	15	1	-9	-9	-9	2	0
0	0.6	0.6	0	15	13	0	3.6	2	0	96	18.4	17.9	1	1	-33	0	0	0	15	1	-9	-9	-9	2	0
0	0.1	0.7	0	15	13	0	3.6	2	0	96	18.4	17.9	0	1	-34	0	0	0	15	1	-9	-9	-9	2	0
0	0.9	0.8	0	15	10	0	3.6	2	1	96	18.3	17.8	0	1	-35	0	0	0	15	1	-9	-9	-9	2	0
0	0.3	0.9	0	15	10	0	3.6	2	0	96	18.3	17.8	0	1	-36	0	0	0	15	1	-9	-9	-9	2	0
0	1	1	0	15	10	0	3.6	2	0	96	18.3	17.8	0	1	-36	0	0	0	15	1	-9	-9	-9	2	0
0	0.8	1	0	15	10	0	3.6	2	0	96	18.3	17.8	-1	1	-37	0	0	0	15	1	-9	-9	-9	1	0
0	0.6	1.2	0	15	10	0	3.6	2	-1	96	18.3	17.8	0	1	-38	0	0	0	15	1	-9	-9	-9	2	0
0	0.4	1.6	0	15	11	0	3.6	2	1	96	18.4	17.8	0	1	-42	0	0	0	15	1	-9	-9	-9	2	0
0	1	1.6	0	15	11	0	3.6	2	0	96	18.4	17.8	-1	1	-43	0	0	0	15	1	-9	-9	-9	2	0
0	0.3	1.7	0	15	11	0	3.6	2	0	96	18.4	17.8	0	1	-44	0	0	0	15	1	-9	-9	-9	2	0
0	0.7	1.9	0	15	11	0	3.6	2	0	96	18.5	17.8	0	1	-45	0	0	0	15	1	-9	-9	-9	2	0
0	0.3	1.9	0	15	11	0	3.6	2	0	96	18.5	17.8	0	1	-45	0	0	0	15	1	-9	-9	-9	2	0
0	0.7	2	0	15	11	0	3.6	2	1	96	18.5	17.8	0	1	-46	0	0	0	15	1	-9	-9	-9	1	0
0	0.7	2.2	0	15	11	0	3.6	2	1	96	18.5	17.8	0	1	-48	0	0	0	15	1	-9	-9	-9	1	0
0	0.5	2.3	0	15	11	0	3.6	2	0	96	18.5	17.8	-1	1	-49	0	-1	0	15	1	-9	-9	-9	2	0
0	0.4	2.4	0	15	11	0	3.6	2	0	96	18.5	17.8	0	1	-49	0	0	0	15	1	-9	-9	-9	1	0
1	0.1	3	0	15	8	0	3	2	0	96	17.7	17.8	0	1	-55	0	0	0	15	1	5	69	0	2	0
0	0.2	2.8	0	15	9	0	3	2	0	96	18.3	17.8	0	1	-53	0	0	0	15	1	-9	-9	-9	1	0
0	1	2.9	0	15	9	0	3	2	0	96	18.3	17.8	1	1	-54	0	1	0	15	1	-9	-9	-9	1	0
0	0.3	3	0	15	8	0	3	2	0	96	17.7	17.8	-1	1	-54	0	0	0	15	1	-9	-9	-9	2	0
0	0.5	3.1	0	15	8	0	2.3	1	0	96	17.7	17.8	0	1	-55	0	0	0	15	1	-9	-9	-9	1	0
0	1	3.2	0	15	8	0	2.3	1	0	96	17.7	17.8	0	1	-55	0	0	0	15	1	-9	-9	-9	1	0
0	0.8	3.2	0	15	8	0	2.3	1	0	96	17.7	17.8	0	1	-55	0	0	0	15	1	-9	-9	-9	2	0
0	0.4	3.3	0	15	8	0	2.3	1	-1	96	17.7	17.8	0	1	-55	0	0	0	15	1	-9	-9	-9	2	0
0	0.9	3.4	0	15	8	0	2.3	1	-1	96	17.7	17.8	0	1	-56	0	0	0	15	1	-9	-9	-9	2	0
EOF																									

CG-9691 OCTOBER 4 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.2	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	0	0	0	0.2	60	300	7	20	4.5	3	0
1	0.1	0.2	0	15	22	0	3.6	2	1	80	13.4	16.5	1	1	-2	0	1	0.2	60	300	7	20	4.5	3	0
1	0.2	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	-4	0	0	0.2	60	300	7	20	4.5	3	0
1	0.1	0.6	0	15	19	0	3	2	1	80	12.6	16.5	-1	1	-4	0	1	0.2	60	300	7	20	4.5	3	0
1	0.3	0.7	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-6	0	0	0.2	60	300	4	21	15	3	0
1	0.1	1	0	15	19	0	3	2	1	80	12.6	16.5	-1	1	-8	0	1	0.2	60	300	1	17	6	3	0
1	0.4	1	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-9	0	0	0.2	60	300	4	21	15	3	0
1	0.3	1.3	0	15	20	0	3	2	0	80	11.9	16.4	1	1	-12	0	0	0.2	60	300	7	20	4.5	3	0
0	0.6	0.1	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	0	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.3	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	0	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.3	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	-2	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.4	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	0.7	0	15	19	0	3	2	0	80	12.6	16.5	-1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.5	0	15	22	0	3	2	0	80	13.4	16.5	-1	1	-4	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	0.7	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-6	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	0.7	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-6	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	0.9	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-8	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	0.9	0	15	19	0	3	2	0	80	12.6	16.5	-1	1	-8	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.9	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-8	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	1.1	0	15	20	0	3	2	0	80	11.9	16.4	1	1	-10	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	0.7	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-6	0	0	0.2	60	300	-9	-9	-9	3	0
1	0.2	1.8	0	15	19	0	2.6	2	0	80	11.7	16.5	-1	1	-18	0	0	0.2	60	300	7	20	4.5	3	0
1	0	1.8	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-18	0	0	0.2	60	300	7	20	4.5	3	0
1	0.2	1.9	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-20	0	0	0.2	60	300	7	20	4.5	3	0
1	0.1	2	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-20	0	0	0.2	60	300	1	17	6	3	0
1	0.3	2.1	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-22	0	0	0.2	60	300	3	22	6	3	0
1	0.1	2.2	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-22	0	1	0.2	60	300	7	20	4.5	3	0
1	0.2	2.3	0	15	18	0	2.6	2	1	80	11.7	16.5	1	1	-23	0	0	0.2	60	300	2	16	16	3	0
1	0.3	2.5	0	15	16	0	2.6	2	0	80	11.6	16.5	1	1	-24	0	0	0.2	60	300	7	20	4.5	3	0
1	0.2	2.6	0	15	16	0	2.6	2	0	80	11.6	16.5	-1	1	-26	0	1	0.2	60	300	7	20	4.5	3	0
0	0.4	1.9	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-20	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	2.1	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-21	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.1	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-21	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	2.1	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-21	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	2.2	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-22	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	2.5	0	15	16	0	2.6	2	0	80	11.6	16.5	-1	1	-24	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	2.5	0	15	16	0	2.6	2	0	80	11.6	16.5	-1	1	-24	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.6	0	15	16	0	2.6	2	0	80	11.6	16.5	1	1	-26	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	2.9	0	15	17	0	2.6	2	0	80	11.6	16.4	1	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.3	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-22	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	2.1	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-22	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.5	0	15	16	0	2.6	2	0	80	11.6	16.5	1	1	-25	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	2.7	0	15	16	0	2.6	2	0	80	11.6	16.5	1	1	-27	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	2.2	0	15	18	0	2.6	2	0	80	11.7	16.5	-1	1	-22	0	0	0.2	60	300	-9	-9	-9	3	0
1	0.1	3.3	0	15	17	0	2.6	2	1	80	11.9	16.2	-1	1	-46	0	1	0.2	60	300	7	20	4.5	3	0
1	0.1	3.4	0	15	18	0	2.6	2	1	80	12.1	16.2	-1	1	-46	0	1	0.2	60	300	7	20	4.5	3	0
1	0.3	3.5	0	15	18	0	3	2	0	80	12.1	16.2	1	1	-48	0	0	0.2	60	300	7	20	4.5	3	0
1	0.1	3.6	0	15	18	0	3	2	-1	80	12.1	16.2	1	1	-49	0	-1	0.2	60	300	1	17	6	3	0
1	0.2	3.7	0	15	18	0	3	2	1	80	12.1	16.2	-1	1	-51	0	1	0.2	60	300	7	20	4.5	3	0
1	0.1	3.8	0	15	18	0	3	2	1	80	12.1	16.2	0	1	-51	0	1	0.2	60	300	1	17	6	3	0
1	0.1	4	0	15	18	0	3	2	-1	80	12	16.2	1	1	-52	0	-1	0.2	60	300	1	17	6	3	0
1	0	4	0	15	18	0	3	2	-1	80	12	16.2	0	1	-53	0	-1	0.2	60	300	4	21	15	3	0
1	0.1	4.1	0	15	18	0	3	2	1	80	12	16.2	0	1	-54	0	1	0.2	60	300	7	20	4.5	3	0
1	0.4	4.1	0	15	18	0	3	2	0	80	12	16.2	1	1	-54	0	0	0.2	60	300	4	21	15	3	0
1	0.4	4.4	0	15	19	0	3	2	0	80	11.8	16.2	1	1	-57	0	0	0.2	60	300	3	22	6	3	0

CG-9691 OCTOBER 4 1989 (Cont'd)

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.3	3.6	0	15	18	0	3	2	0	80	12.1	16.2	1	1	-48	0	0	0.2	60	300	7	20	4.5	3	0
0	0.6	3.2	0	15	17	0	2.6	2	0	80	11.9	16.2	-1	1	-43	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	3.4	0	15	18	0	2.6	2	0	80	12.1	16.2	-1	1	-46	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	3.4	0	15	18	0	3	2	0	80	12.1	16.2	-1	1	-46	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	3.6	0	15	18	0	3	2	0	80	12.1	16.2	-1	1	-49	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	3.6	0	15	18	0	3	2	0	80	12.1	16.2	-1	1	-49	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	3.6	0	15	18	0	3	2	0	80	12.1	16.2	1	1	-49	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	3.8	0	15	18	0	3	2	0	80	12.1	16.2	1	1	-51	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3.8	0	15	18	0	3	2	0	80	12.1	16.2	-1	1	-51	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	4	0	15	18	0	3	2	0	80	12	16.2	-1	1	-53	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	4.2	0	15	18	0	3	2	0	80	12	16.2	1	1	-55	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	4	0	15	18	0	3	2	0	80	12	16.2	1	1	-53	0	0	0.2	60	300	-9	-9	-9	3	0
1	0	4.7	0	15	18	0	3	2	-1	80	11.7	16.2	1	1	-62	0	-1	0.2	60	300	1	17	6	3	0
1	0.2	4.8	0	15	18	0	3	2	0	80	11.7	16.2	1	1	-63	0	0	0.2	60	300	4	21	15	3	0
0	0.2	4.7	0	15	19	0	3	2	1	80	11.8	16.2	1	1	-62	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.1	4.8	0	15	18	0	3	2	0	80	11.7	16.2	-1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	4.8	0	15	18	0	3	2	0	80	11.7	16.2	-1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	4.9	0	15	18	0	3	2	0	80	11.7	16.2	-1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	4.9	0	15	18	0	3	2	0	80	11.7	16.2	1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	4.7	0	15	18	0	3	2	0	80	11.7	16.2	-1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.6	4.8	0	15	18	0	3	2	0	80	11.7	16.2	1	1	-63	0	0	0.2	60	300	-9	-9	-9	3	0

EOF

CG-41350 OCTOBER 4 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.6	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	0	0	1	0.2	15	1	4	40	4	3	0
0	0.5	0.3	0	15	22	0	3.6	2	0	80	13.3	16.3	-1	1	2	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	0.4	0	15	22	0	3.6	2	0	80	13.3	16.3	-1	1	0	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	0.7	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	-2	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.9	0	15	22	0	3.6	2	0	80	13.4	16.5	1	1	-2	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.9	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	-2	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1	0	15	19	0	3.6	2	0	80	12.6	16.5	1	1	-4	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.5	0	15	19	0	3	2	0	80	12.6	16.5	-1	1	-8	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.6	0	15	20	0	3	2	0	80	11.9	16.4	-1	1	-10	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.6	0	15	20	0	3	2	0	80	11.9	16.4	1	1	-10	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.8	0	15	20	0	3	2	0	80	11.9	16.4	-1	1	-12	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.8	0	15	20	0	3	2	0	80	11.9	16.4	1	1	-12	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	1.9	0	15	20	0	3	2	0	80	11.9	16.4	1	1	-12	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	2.9	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-12	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.5	0	15	22	0	3.6	2	0	80	13.4	16.5	-1	1	0	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	2.9	0	15	18	0	2.6	2	0	80	11.7	16.5	1	1	-24	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	3	0	15	16	0	2.6	2	0	80	11.6	16.5	1	1	-24	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	3.8	0	15	17	0	2.6	2	0	80	11.6	16.4	1	1	-34	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	4	0	15	17	0	2.6	2	0	80	11.6	16.4	1	1	-34	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	4	0	15	18	0	2.6	2	0	80	11.8	16.3	-1	1	-36	0	0	0.2	15	1	-9	-9	-9	3	0
EOF																									

CG-41385 OCTOBER 4 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.4	0.1	0	15	22	0	3.6	2	1	80	13.4	16.5	0	1	-2	0	1	0.2	15	1	-9	-9	-9	3	0
1	0.1	1.2	0	15	20	0	3.6	2	0	80	11.9	16.4	-1	1	-12	0	0	0.2	15	1	4	71	0	3	0
0	0.1	0.4	0	15	19	0	3	2	0	80	12.6	16.5	1	1	-5	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.5	0	15	19	0	3	2	1	80	12.6	16.5	0	1	-5	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.5	0	15	19	0	3	2	1	80	12.6	16.5	0	1	-6	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.2	0.7	0	15	19	0	3	2	-1	80	12.6	16.5	0	1	-8	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.8	0	15	19	0	3	2	-1	80	12.6	16.5	0	1	-9	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.9	0	15	20	0	3	2	1	80	11.9	16.4	0	1	-10	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.9	0	15	20	0	3	2	-1	80	11.9	16.4	0	1	-10	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.4	1	0	15	20	0	3	2	-1	80	11.9	16.4	0	1	-10	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.2	0	15	20	0	3	2	1	80	11.9	16.4	0	1	-12	0	0	0.2	15	1	-9	-9	-9	3	0
0	0	1.2	0	15	20	0	3	2	1	80	11.9	16.4	1	1	-13	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.5	1.3	0	15	19	0	2.6	2	1	80	11.7	16.5	0	1	-14	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.5	0	15	19	0	2.6	2	-1	80	11.7	16.5	0	1	-16	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.7	0	15	19	0	2.6	2	1	80	11.7	16.5	0	1	-18	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.7	0	15	19	0	2.6	2	1	80	11.7	16.5	0	1	-18	0	1	0.2	15	1	-9	-9	-9	3	0

EOF

CG-9691 OCTOBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.5	0	10	12	1	2.3	1	-1	90	16.5	15.9	0	1	14	0	0	0.2	90	300	1	16	22	1	1
1	0.1	0.7	0	10	13	1	2.3	1	-1	90	16.7	15.9	0	1	12	0	0	0.2	90	300	1	16	22	2	0
0	0.7	0.1	1	10	12	0.9	2.6	1	0	90	16.5	15.9	0	1	16	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.4	0.3	1	10	12	0.9	2.6	1	0	90	16.5	15.9	0	1	15	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.6	0.4	0	10	12	1	2.3	1	0	90	16.5	15.9	0	1	14	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.5	0.4	0	10	12	1	2.3	1	0	90	16.5	15.9	-1	1	14	0	-1	0.2	90	300	-9	-9	-9	1	1
0	0.7	0.5	0	10	12	1	2.3	1	0	90	16.5	15.9	0	1	13	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.3	0.6	0	10	12	1	2.3	1	0	90	16.5	15.9	-1	1	12	0	1	0.2	90	300	-9	-9	-9	1	1
0	0.5	0.7	0	10	12	1	2.3	1	0	90	16.5	15.9	1	1	12	0	-1	0.2	90	300	-9	-9	-9	1	1
0	0.7	0.7	0	10	12	1	2.3	1	0	90	16.5	15.9	0	1	12	0	1	0.2	90	300	-9	-9	-9	1	0
1	0.3	1.3	0	10	14	1	2.6	1	0	86	16.7	15.9	0	1	8	0	1	0.2	90	300	2	17	10	1	0
1	0	1.4	0	10	14	1	2.6	1	-1	86	16.7	15.9	0	1	7	0	0	0.2	90	300	1	16	22	1	1
0	0.7	1.1	0	10	13	1	2.3	1	0	90	16.7	15.9	0	1	9	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.3	1.3	0	10	14	1	2.6	1	0	86	16.7	15.9	0	1	8	0	-1	0.2	90	300	-9	-9	-9	1	0
0	1	1.4	0	10	14	1	2.6	1	0	86	16.7	15.9	-1	1	7	0	1	0.2	90	300	-9	-9	-9	1	1
0	1	1.5	0	10	14	1	2.6	1	0	86	16.7	15.9	0	1	6	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.2	1.6	0	10	14	1	2.6	1	0	86	16.7	15.9	0	1	6	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	1.6	0	10	14	1	2.6	1	0	86	16.7	15.9	1	1	6	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.5	1.7	0	10	13	1	2.6	1	0	86	16.6	16.1	0	1	6	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.4	1.7	0	10	13	1	2.6	1	0	86	16.6	16.1	0	1	5	0	-1	0.2	90	300	-9	-9	-9	2	0
1	0	2.1	0	10	13	1	2.6	1	0	86	16.6	16.1	-1	1	2	0	1	0.2	90	300	3	18	6	1	0
1	0.3	2	0	10	13	1	2.6	1	1	86	16.6	16.1	0	1	3	0	0	0.2	90	300	1	16	22	1	1
0	1	2.1	0	10	12	1	2.6	1	0	86	16.8	16.2	1	1	2	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.5	2.2	0	10	12	0.9	2.6	1	1	82	16.8	16.2	0	1	1	0	0	0.2	90	300	3	18	6	1	0
0	1	2.3	0	10	12	0.9	2.6	1	0	82	16.8	16.2	0	1	0	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.4	2.5	0	10	12	0.9	2.6	1	0	82	16.8	16.2	0	1	-1	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.2	2.5	0	10	12	0.9	2.6	1	1	82	16.8	16.2	0	1	-2	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.7	2.6	0	10	12	0.9	2.6	1	-1	82	16.8	16.2	0	1	-2	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.1	2.6	0	10	11	0.9	2.6	1	1	82	17.1	16.4	0	1	-2	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.6	3	0	10	8	0.9	3	1	0	82	17.2	16.4	0	1	-17	0	0	0.2	90	300	2	16	22	1	1
1	0.2	3.1	0	10	8	0.9	2.6	1	1	82	17.2	16.4	0	1	-18	0	0	0.2	90	300	3	18	6	1	0
1	0.1	3.3	0	10	8	0.9	2.6	1	0	82	17.2	16.4	-1	1	-21	0	0	0.2	90	300	1	17	10	1	0
0	0.7	2.9	0	10	9	0.9	3	1	0	82	17.3	16.4	-1	1	-16	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.3	2.9	0	10	9	0.9	3	1	0	82	17.3	16.4	0	1	-16	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.7	3	0	10	8	0.9	3	1	0	82	17.2	16.4	0	1	-17	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.7	3	0	10	8	0.9	2.6	1	1	82	17.2	16.4	1	1	-17	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.9	3.3	0	10	8	0.9	2.6	1	-1	82	17.2	16.4	0	1	-20	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.3	3.5	0	10	8	0.9	2.6	1	0	82	16.8	16.3	0	1	-22	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.5	3.6	0	10	8	0.9	2.6	1	0	82	16.8	16.3	0	1	-23	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.3	4	0	10	8	0.9	2.6	1	0	82	16.6	16.3	1	1	-29	0	0	0.2	90	300	2	16	22	1	1
1	0.1	4.1	0	10	8	0.9	2.6	1	-1	82	16.6	16.3	0	1	-30	0	-1	0.2	90	300	1	17	10	1	0
0	0.9	3.8	0	10	8	0.9	2.6	1	0	82	16.6	16.3	-1	1	-27	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.4	3.9	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-28	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.9	4	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-29	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.2	4.1	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-30	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.2	4.2	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-31	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.2	4.2	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	4.3	0	10	8	0.9	2.6	1	0	82	16.6	16.3	0	1	-32	0	0	0.2	90	300	-9	-9	-9	2	0

EOF

CG-41342 OCTOBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	0	0	10	13	1	2.3	1	0	90	16.7	15.9	0	0	12	0	-1	0.2	17	0	-9	-9	-9	2	0
0	0.4	0.6	0	10	13	1	2.3	1	0	90	16.7	15.9	0	1	9	0	-1	0.2	17	0	-9	-9	-9	2	0
0	0.5	1	0	10	13	1	2.6	1	0	86	16.6	16.1	0	1	6	0	-1	0.2	13	0	-9	-9	-9	1	0
0	0.7	1.1	0	10	13	1	2.6	1	0	86	16.6	16.1	0	0	5	0	1	0.2	13	0	-9	-9	-9	2	0
0	1	1.3	0	10	13	1	2.6	1	0	86	16.6	16.1	1	1	4	0	-1	0.2	13	0	-9	-9	-9	1	1
0	0.4	1.4	0	10	13	1	2.6	1	0	86	16.6	16.1	0	1	3	0	1	0.2	13	0	-9	-9	-9	1	0
0	0.5	1.6	0	10	12	0.9	2.6	1	0	82	16.8	16.2	0	1	1	0	1	0.2	13	0	-9	-9	-9	2	0
1	0	2.4	0	10	11	0.9	2.6	1	0	82	17.1	16.4	0	1	-6	0	0	0.2	13	0	5	64	3	1	1
0	0.8	2.8	0	10	11	0.9	3	1	1	82	17.3	16.4	0	1	-9	0	1	0.2	13	0	-9	-9	-9	1	1
0	0.6	3.1	0	10	9	0.9	3	1	0	82	17.3	16.4	0	1	-12	0	0	0.2	13	0	-9	-9	-9	1	0
0	0.7	3.8	0	10	8	0.9	2.6	1	0	82	17.2	16.4	0	1	-19	0	0	0.2	13	0	-9	-9	-9	1	0
0	0.5	4.3	0	10	8	0.9	2.6	1	1	82	16.8	16.3	0	1	-23	0	1	0.2	17	0	-9	-9	-9	1	1
0	0.2	4.4	0	10	8	0.9	2.6	1	1	82	16.8	16.3	0	1	-24	0	1	0.2	17	0	-9	-9	-9	1	0

EOF

CG-41350 OCTOBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	2.4	0	10	12	0.9	2.6	1	0	82	16.8	16.2	1	1	-2	0	0	0.2	12.8	1	4	73	0	1	0
0	0.5	0.4	0	10	12	1	2.3	1	0	90	16.5	15.9	0	1	12	0	1	0.2	14	1	-9	-9	-9	1	0
0	0.5	0.9	0	10	13	1	2.3	1	0	90	16.7	15.9	0	1	9	0	-1	0.2	12.8	1	-9	-9	-9	1	0
0	0.7	1.2	0	10	14	1	2.6	1	0	86	16.7	15.9	-1	1	7	0	1	0.2	12.8	1	-9	-9	-9	1	1
0	0.5	1.3	0	10	14	1	2.6	1	-1	86	16.7	15.9	0	1	6	0	0	0.2	12.8	1	-9	-9	-9	1	1
0	0.4	1.4	0	10	14	1	2.6	1	0	86	16.7	15.9	1	1	6	0	-1	0.2	14	1	-9	-9	-9	1	1
0	0.9	1.5	0	10	13	1	2.6	1	0	86	16.6	16.1	-1	1	5	0	1	0.2	14	1	-9	-9	-9	1	0
0	0.2	2.1	0	10	12	0.9	2.6	1	0	82	16.8	16.2	0	1	1	0	1	0.2	12.8	1	-9	-9	-9	2	0
0	0.2	2.7	0	10	11	0.9	2.6	1	0	82	17.1	16.4	0	0	-4	0	1	0.2	14	1	-9	-9	-9	2	0
0	0.8	3.1	0	10	11	0.9	3	1	0	82	17.3	16.4	0	1	-8	0	-1	0.2	14	1	-9	-9	-9	2	0
0	0.7	3.7	0	10	9	0.9	3	1	0	82	17.3	16.4	0	0	-15	0	-1	0.2	12.8	1	-9	-9	-9	2	0

EOF

CG-41385 OCTOBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	0.5	0	10	14	1	2.6	1	0	86	16.7	15.9	0	1	8	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.4	0.8	0	10	14	1	2.6	1	1	86	16.7	15.9	0	1	6	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.7	1	0	10	13	1	2.6	1	-1	86	16.6	16.1	0	1	4	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.5	1.5	0	10	12	0.9	2.6	1	-1	82	16.8	16.2	0	1	0	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.4	2.2	0	10	11	0.9	2.6	1	1	82	17.1	16.4	0	1	-6	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.7	2.6	0	10	11	0.9	3	1	1	82	17.3	16.4	0	1	-10	0	0	0.2	15	1	-9	-9	-9	1	1
0	0.5	2.7	0	10	11	0.9	3	1	-1	82	17.3	16.4	0	1	-10	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.8	2.8	0	10	11	0.9	3	1	1	82	17.3	16.4	1	0	-11	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.6	2.9	0	10	9	0.9	3	1	0	82	17.3	16.4	0	0	-12	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.2	2.9	0	10	9	0.9	3	1	1	82	17.3	16.4	-1	0	-12	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.3	3.1	0	10	9	0.9	3	1	-1	82	17.3	16.4	0	1	-14	0	0	0.2	15	1	-9	-9	-9	1	1

EOF

CG-2793 OCTOBER 23 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.4	0	15	7	0	1.6	0	0	85	12.3	13.6	-1	1	-36	0	-1	0.2	60	300	4	7	40	3	0
1	0.2	0.6	0	15	7	0	1.6	0	0	85	12.1	13.3	-1	1	-36	0	0	0.2	60	300	1	23	180	3	0
1	0.1	0.7	0	15	7	0	1.3	0	1	85	12.1	13.3	-1	1	-37	0	1	0.2	60	300	7	26	6	3	0
1	0.2	0.9	0	15	7	0	1.3	0	0	85	12.1	13.3	-1	1	-37	0	0	0.2	60	300	1	23	180	3	0
1	0.2	0.9	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	3	25	0	3	0
0	0.3	0.2	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-36	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.2	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-36	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.3	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-36	0	-1	0.2	60	300	-9	-9	-9	3	0
1	0.2	0.4	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	60	300	1	23	180	3	0
0	0.5	0.4	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-36	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.4	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.5	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.5	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.6	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.6	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.7	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.8	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.9	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.9	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.3	1	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.2	1	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.4	1	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-38	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	1.2	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-38	0	1	0.2	60	300	-9	-9	-9	3	0
1	0.3	1.5	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	60	300	7	26	6	3	0
1	0.3	1.5	0	15	7	0	1.3	0	0	85	12.1	13.3	-1	1	-38	0	0	0.2	60	300	7	26	6	3	0
1	0	2.1	0	15	6	0	1.3	0	0	85	12.1	13.4	1	1	-37	0	0	0.2	60	300	1	23	180	3	0
1	0.2	2.2	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-36	0	-1	0.2	60	300	7	26	6	3	0
1	0.3	2.2	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-36	0	-1	0.2	60	300	7	26	6	3	0
1	0.1	2.3	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-35	0	-1	0.2	60	300	4	7	40	3	0
0	0.5	1.4	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.4	1.5	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.1	1.6	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.2	1.7	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.5	1.7	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.2	1.7	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.3	1.7	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	1.8	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	60	300	-9	-9	-9	3	0
0	0.5	1.8	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0	1.8	0	15	6	0	1.3	0	0	85	12.1	13.4	0	1	-37	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	1.9	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-37	0	1	0.2	60	300	-9	-9	-9	3	0
0	0	2	0	15	6	0	1.3	0	0	85	12.1	13.4	0	1	-37	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	2.2	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-36	0	1	0.2	60	300	-9	-9	-9	3	0
0	0.4	2.3	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-35	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.5	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-35	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	2.4	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-35	0	0	0.2	60	300	-9	-9	-9	3	0
1	0.3	2.8	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-33	0	-1	0.2	60	300	7	26	6	3	0
1	0.2	2.8	0	15	5	0	1.3	0	0	85	12.1	13.5	-1	1	-33	0	-1	0.2	60	300	7	26	6	3	0
1	0.1	3	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-32	0	1	0.2	60	300	7	26	6	3	0
1	0	3.1	0	15	5	0	1.3	0	0	85	12.1	13.5	0	1	-32	0	0	0.2	60	300	1	23	180	3	0
1	0	3.3	0	15	5	0	1.3	0	0	85	12	13.4	1	1	-30	0	0	0.2	60	300	1	23	180	3	0
1	0.2	3.4	0	15	5	0	1.3	0	0	85	12	13.4	-1	1	-30	0	-1	0.2	60	300	1	23	180	3	0
0	0.5	2.7	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-33	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	2.8	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-33	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	2.9	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-33	0	0	0.2	60	300	-9	-9	-9	3	0
0	0	2.9	0	15	5	0	1.3	0	0	85	12.1	13.5	0	1	-32	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	3	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-32	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	3	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-31	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	3.1	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-31	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3.1	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-31	0	0	0.2	60	300	-9	-9	-9	3	0

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	3.2	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-30	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3.3	0	15	5	0	1.3	0	-1	85	12	13.4	-1	1	-30	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	3.4	0	15	5	0	1.3	0	1	85	12	13.4	1	1	-30	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	3.4	0	15	5	0	1.3	0	-1	85	12	13.4	-1	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-32	0	0	0.2	60	300	-9	-9	-9	3	0
1	0.1	3.7	0	15	5	0	1.3	0	0	85	12	13.6	-1	1	-17	0	-1	0.2	60	300	7	26	6	3	0
1	0.3	3.7	0	15	5	0	1.3	0	-1	85	12	13.6	-1	1	-17	0	0	0.2	60	300	3	25	0	3	0
1	0.2	3.8	0	15	5	0	1.3	0	-1	85	12	13.6	-1	1	-17	0	0	0.2	60	300	3	25	0	3	0
1	0.2	4.1	0	15	5	0	1.3	0	0	85	12	13.6	-1	1	-14	0	-1	0.2	60	300	7	26	6	3	0
1	0.1	4.1	0	15	5	0	1.3	0	0	85	12	13.6	-1	1	-14	0	-1	0.2	60	300	7	26	6	3	0
0	0.4	3.6	0	15	5	0	1.3	0	-1	85	12	13.3	-1	1	-18	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3.8	0	15	5	0	1.3	0	-1	85	12	13.6	-1	1	-17	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	3.9	0	15	5	0	1.3	0	-1	85	12	13.6	-1	1	-17	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	3.9	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-16	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	3.9	0	15	5	0	1.3	0	-1	85	12	13.6	-1	1	-16	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	3.9	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-16	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	4	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-16	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	4	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-15	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	4.1	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-14	0	0	0.2	60	300	-9	-9	-9	3	0
EOF																									

CG-41342 OCTOBER 23 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.2	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-34	0	0	0.2	17	0	4	53	5	3	0
1	0	2.8	0	15	6	0	1.3	0	1	85	12.1	13.4	0	1	-36	0	1	0.2	17	0	3	53	5	3	0
0	0.2	3.3	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-34	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.5	0.7	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.4	0.8	0	15	7	0	1.6	0	-1	85	12.3	13.6	-1	1	-36	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.3	0.9	0	15	7	0	1.6	0	1	85	12.3	13.6	1	1	-36	0	1	0.2	17	0	-9	-9	-9	3	0
0	0	0.1	0	15	7	0	1.6	0	-1	85	12.3	13.6	0	1	-34	0	-1	0.2	17	0	-9	-9	9	3	0
0	0.1	1	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.4	1.6	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.2	1.7	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-38	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.3	1.8	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.3	2	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-38	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.2	2.1	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.2	2.2	0	15	7	0	1.3	0	1	85	12.1	13.3	1	1	-37	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.2	2.3	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.3	2.9	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-36	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.4	3	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-35	0	-1	0.2	17	0	-9	-9	-9	3	0
0	0.3	3.1	0	15	6	0	1.3	0	0	85	12.1	13.4	1	1	-34	0	0	0.2	17	0	-9	-9	-9	3	0
0	0	3.5	0	15	5	0	1.3	0	0	85	12.1	13.5	0	1	-33	0	0	0.2	17	0	-9	-9	-9	3	0
0	0	3.7	0	15	5	0	1.3	0	0	85	12.1	13.5	0	1	-31	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.3	3.7	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-31	0	-1	0.2	17	0	-9	-9	-9	3	0
1	0	4	0	15	5	0	1.3	0	-1	85	12	13.4	1	1	-27	0	0	0.2	17	0	2	41	1	3	0
0	0.1	5.3	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-17	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.1	3.9	0	15	5	0	1.3	0	-1	85	12	13.4	-1	1	-28	0	0	0.2	17	0	-9	-9	-9	3	0
0	0	4.2	0	15	5	0	1.3	0	0	85	12	13.2	0	1	-27	0	1	0.2	17	0	-9	-9	-9	3	0
0	0.2	4.2	0	15	5	0	1.3	0	1	85	12	13.2	1	1	-26	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.4	4.4	0	15	5	0	1.3	0	1	85	12	13.2	1	1	-24	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.2	4.5	0	15	5	0	1.3	0	-1	85	12	13.2	-1	1	-24	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.3	4.7	0	15	5	0	1.3	0	1	85	12	13.3	1	1	-22	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.5	4.9	0	15	5	0	1.3	0	1	85	12	13.3	1	1	-20	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.1	5.1	0	15	5	0	1.3	0	1	85	12	13.3	1	1	-18	0	0	0.2	17	0	-9	-9	-9	3	0
0	0.5	4.6	0	15	5	0	1.3	0	1	85	12	13.2	1	1	-23	0	0	0.2	17	0	-9	-9	-9	3	0

EOF

CG-41350 OCTOBER 23 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	0.2	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.4	0.4	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0	0.5	0	15	7	0	1.3	0	0	85	12.1	13.3	1	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.7	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-37	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.2	0.8	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-36	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.8	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-36	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-35	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.1	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-35	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.3	0	15	6	0	1.3	0	1	85	12.1	13.4	1	1	-34	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.5	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-33	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.6	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-33	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.7	0	15	5	0	1.3	0	-1	85	12.1	13.5	-1	1	-32	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.9	0	15	5	0	1.3	0	1	85	12.1	13.5	1	1	-31	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	2.1	0	15	5	0	1.3	0	-1	85	12	13.4	-1	1	-30	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	2.2	0	15	5	0	1.3	0	1	85	12	13.4	1	1	-29	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	2.6	0	15	5	0	1.3	0	-1	85	12	13.2	-1	1	-26	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.4	2.7	0	15	5	0	1.3	0	-1	85	12	13.2	-1	1	-25	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	2.8	0	15	5	0	1.3	0	1	85	12	13.2	1	1	-24	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	3.5	0	15	5	0	1.3	0	0	85	12	13.3	-1	1	-19	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	3.6	0	15	5	0	1.3	0	1	85	12	13.6	1	1	-17	0	0	0.2	15	1	-9	-9	-9	3	0
EOF																									

CG-41385 OCTOBER 23 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	0	0	15	7	0	1.6	0	0	85	12.3	13.6	0	1	-36	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	0.2	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-36	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	0.3	0	15	7	0	1.3	0	0	85	12.1	13.3	1	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	0.5	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.7	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.7	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.1	0.7	0	15	7	0	1.3	0	0	85	12.1	13.3	1	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.9	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-38	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	1	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-38	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.2	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-38	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.2	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-38	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.6	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.7	0	15	7	0	1.3	0	-1	85	12.1	13.3	-1	1	-37	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.7	0	15	7	0	1.3	0	0	85	12.1	13.3	0	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.8	0	15	6	0	1.3	0	-1	85	12.1	13.4	-1	1	-37	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1.8	0	15	6	0	1.3	0	0	85	12.1	13.4	1	1	-37	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	2.2	0	15	6	0	1.3	0	0	85	12.1	13.4	0	1	-36	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	2.3	0	15	6	0	1.3	0	0	85	12.1	13.4	0	1	-35	0	0	0.2	15	1	-9	-9	-9	3	0
0	0	2.4	0	15	6	0	1.3	0	0	85	12.1	13.4	1	1	-35	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	2.6	0	15	6	0	1.3	0	0	85	12.1	13.4	0	1	-34	0	0	0.2	15	1	-9	-9	-9	3	0
1	0	3.2	0	15	5	0	1.3	0	0	85	12	13.4	-1	1	-29	0	0	0.2	15	1	1	33	20	3	0
0	0.3	3	0	15	5	0	1.3	0	0	85	12.1	13.5	0	1	-30	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	3.1	0	15	5	0	1.3	0	0	85	12	13.4	1	1	-30	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	3.2	0	15	5	0	1.3	0	0	85	12	13.4	0	1	-29	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	3.4	0	15	5	0	1.3	0	0	85	12	13.4	0	1	-27	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	3.5	0	15	5	0	1.3	0	0	85	12	13.4	1	1	-27	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	3.6	0	15	5	0	1.3	0	0	85	12	13.2	0	1	-26	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.2	3.8	0	15	5	0	1.3	0	0	85	12	13.2	0	1	-25	0	-1	0.2	15	1	-9	-9	-9	3	0
EOF																		EOF							

CG-2793 OCTOBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.4	0.3	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-34	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.7	0.4	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-35	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.8	0.4	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-35	0	0	0.2	85	300	-9	-9	-9	2	0
0	0.4	0.5	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-36	0	0	0.2	85	300	-9	-9	-9	1	0
0	0.1	0.5	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-36	0	0	0.2	85	300	-9	-9	-9	2	0
0	1	0.6	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-37	0	0	0.2	85	300	-9	-9	-9	2	0
0	0.5	0.6	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-37	0	0	0.2	85	300	-9	-9	-9	1	0
1	0.4	2.8	0	10	4	0	2.6	0	0	84	13.2	14.1	1	1	-47	0	0	0.2	90	300	4	28	3	1	1
1	0.2	3	0	10	4	0	2.6	0	0	84	13.2	14.1	1	1	-46	0	1	0.2	90	300	7	26	10	1	0
0	0.6	2.7	0	10	4	0	2.6	0	1	84	13.2	14.1	-1	1	-47	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.5	2.8	0	10	4	0	2.6	0	1	84	13.2	14.1	-1	1	-47	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	2.9	0	10	4	0	2.6	0	1	84	13.2	14.1	0	1	-46	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.5	3	0	10	4	0	2.6	0	-1	84	13.2	14.1	1	1	-46	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.3	3.2	0	10	5	0	2.6	0	1	84	12.9	14	0	1	-45	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.5	3.3	0	10	5	0	2.6	0	-1	84	12.9	14	0	1	-44	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.7	3.4	0	10	5	0	2.6	0	1	84	12.9	14	-1	1	-44	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	3.4	0	10	5	0	2.6	0	-1	84	12.9	14	1	1	-43	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.1	3.5	0	10	5	0	2.6	0	-1	84	12.9	14	0	1	-43	0	0	0.2	90	300	-9	-9	-9	1	0
1	0.1	4.6	0	10	7	0	3	0	0	84	12.9	13.9	-1	1	-33	0	0	0.2	90	300	2	23	185	2	0
0	0.2	4	0	10	6	0	2.3	0	0	84	12.8	13.8	0	1	-38	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.8	4	0	10	6	0	2.3	0	0	84	12.8	13.8	0	1	-38	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.7	4	0	10	6	0	2.3	0	0	84	12.8	13.8	0	1	-38	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.5	4.1	0	10	6	0	2.3	0	0	84	12.8	13.8	0	1	-37	0	1	0.2	90	300	-9	-9	-9	1	0
0	0	4.2	0	10	6	0	2.3	0	1	84	12.8	13.8	0	1	-37	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	4.3	0	10	6	0	2.3	0	0	84	12.8	13.8	0	1	-36	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.6	4.5	0	10	7	0	3	0	0	84	12.9	13.9	0	1	-34	0	1	0.2	90	300	-9	-9	-9	1	1
0	0.7	4.6	0	10	7	0	3	0	0	84	12.9	13.9	0	1	-33	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.6	4.7	0	10	7	0	3	0	0	84	12.9	13.9	0	1	-32	0	-1	0.2	90	300	-9	-9	-9	1	1
0	0.3	4.7	0	10	7	0	3	0	0	84	12.9	13.9	0	1	-32	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.8	4.8	0	10	7	0	3	0	0	84	12.9	13.9	0	1	-32	0	-1	0.2	90	300	-9	-9	-9	2	0
EOF																									

CG-41342 OCTOBER 25 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.4	2.9	0	10	3	0	2.6	0	0	94	13.3	14.2	0	1	-48	0	0	0.2	17	0	7	81	0	1	1
1	0.2	3.2	0	10	4	0	2.3	0	0	84	13.5	14.1	1	1	-48	0	1	0.2	17	0	6	65	5	2	0
0	0.1	0.8	0	10	3	0	2.6	0	1	90	13.5	14.4	0	1	-36	0	-1	0.2	17	0	-9	-9	-9	1	0
0	0.8	0.9	0	10	3	0	2.6	0	0	90	13.5	14.4	0	1	-38	0	0	0.2	17	0	-9	-9	-9	2	0
0	0.3	1.4	0	10	3	0	2.6	0	0	90	13.5	14.3	0	1	-42	0	0	0.2	17	0	-9	-9	-9	1	0
0	0.2	1.5	0	10	3	0	2.6	0	0	90	13.5	14.3	0	1	-42	0	0	0.2	17	0	-9	-9	-9	2	0
0	0.7	1.9	0	10	2	0	2.6	0	0	90	13.5	14.3	0	1	-45	0	0	0.2	17	0	-9	-9	-9	1	0
0	1	3.1	0	10	4	0	2.3	0	0	84	13.5	14.1	0	1	-48	0	0	0.2	17	0	-9	-9	-9	2	0
0	0.5	3.5	0	10	4	0	2.3	0	0	84	13.5	14.1	0	1	-48	0	0	0.2	17	0	-9	-9	-9	2	0
0	0.7	3.6	0	10	4	0	2.3	0	0	84	13.5	14.1	0	1	-48	0	0	0.2	17	0	-9	-9	-9	1	1
0	0.4	3.8	0	10	4	0	2.3	0	0	84	13.5	14.1	0	1	-48	0	0	0.2	17	0	-9	-9	-9	2	0
0	0.5	4.3	0	10	5	0	2.6	0	0	84	12.9	14	0	1	-44	0	-1	0.2	17	0	-9	-9	-9	2	0
0	0.7	4.5	0	10	5	0	2.6	0	0	84	12.9	14	0	1	-43	0	0	0.2	17	0	-9	-9	-9	1	1
0	0.7	4.6	0	10	5	0	2.6	0	0	84	12.9	14	0	1	-43	0	0	0.2	17	0	-9	-9	-9	2	0
0	0	4.8	0	10	5	0	2.6	0	1	84	12.9	13.9	-1	1	-42	0	0	0.2	17	0	-9	-9	-9	2	0
0	1	4.9	0	10	5	0	2.3	0	0	84	12.9	13.9	0	1	-41	0	1	0.2	17	0	-9	-9	-9	2	0
0	0.3	5.2	0	10	5	0	2.3	0	0	84	12.9	13.9	0	1	-39	0	1	0.2	17	0	-9	-9	-9	1	1
0	0.3	5.6	0	10	6	0	2.3	0	1	84	12.8	13.8	0	1	-36	0	0	0.2	17	0	-9	-9	-9	2	0

EOF

CG-2793 OCTOBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	0.2	0	4	7	0	3.3	0	0	81	14.3	14.1	0	1	-26	0	0	0.2	60	300	3	25	8	3	0
0	0.4	0.1	0	4	7	0	3.3	0	0	81	14.3	14.1	0	1	-26	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.1	0	4	7	0	3.3	0	0	81	14.3	14.1	0	1	-26	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.2	0	4	5	0	3.3	0	0	81	14	14	0	1	-28	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.2	0	4	5	0	3.3	0	0	81	14	14	0	1	-28	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.3	0	4	5	0	3.3	0	0	81	14	14	0	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.3	0	4	5	0	3.3	0	0	81	14	14	0	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.3	0	4	5	0	3.3	0	0	81	14	14	0	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.3	0.4	0	4	5	0	3.3	0	0	81	14	14	0	1	-29	0	0	0.2	60	300	-9	-9	-9	3	0
0	0	0.4	0	4	5	0	3.3	0	0	81	14	14	0	1	-30	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.5	0	4	5	0	3.3	0	0	81	14	14	0	1	-31	0	0	0.2	60	300	-9	-9	-9	3	0
0	0	0.5	0	4	5	0	3.3	0	0	81	14	14	-1	1	-31	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.6	0	4	5	0	3.3	0	0	81	14	14	0	1	-32	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	0.7	0	4	5	0	3.3	0	0	81	14	14	0	1	-33	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.7	0	4	5	0	3.3	0	0	81	14	14	0	1	-33	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.5	0.8	0	4	5	0	3.3	0	0	81	14	14	0	1	-34	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.8	0	4	5	0	3.3	0	0	81	14	14	0	1	-34	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.4	0.8	0	4	5	0	3.3	0	0	81	14	14	0	1	-34	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.2	0.9	0	4	5	0	3.3	0	0	81	14	14	0	1	-35	0	0	0.2	60	300	-9	-9	-9	3	0
0	0.1	0.9	0	4	5	0	3.3	0	0	81	14	14	0	1	-35	0	0	0.2	60	300	-9	-9	-9	3	0
EOF																									

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	0	0	4	5	0	3.3	0	0	81	14	14	0	1	-35	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	0.1	0	4	5	0	3.3	0	0	81	14	14	0	1	-36	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	0.5	0	4	4	0	3	0	0	81	14	14	0	1	-40	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	0.6	0	4	4	0	3	0	0	81	14	14	0	1	-41	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.3	0.6	0	4	4	0	3	0	0	81	14	14	0	1	-41	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	0.7	0	4	5	0	3	0	0	81	14	14	0	1	-42	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	0.9	0	4	5	0	3	0	0	81	14	14	0	1	-43	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	0.9	0	4	5	0	3	0	0	81	14	14	0	1	-44	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.3	1	0	4	5	0	3	0	0	81	14	14	0	1	-44	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.3	1	0	4	5	0	3	0	0	81	14	14	0	1	-45	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	1.2	0	4	5	0	3	0	0	81	14.1	14.2	0	1	-47	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.2	1.3	0	4	5	0	3	0	0	81	14.1	14.2	0	1	-48	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	1.7	0	4	4	0	3	0	0	81	14	14.2	0	1	-50	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	1.8	0	4	4	0	3	0	0	81	14	14.2	0	1	-52	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	1.9	0	4	4	0	3	0	0	81	14	14.2	0	1	-52	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	2.1	0	4	4	0	3	0	0	81	14	14.2	0	1	-53	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.1	2.1	0	4	4	0	3	0	0	81	14	14.2	0	1	-54	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.2	2.3	0	4	3	0	2.3	0	0	81	13.9	14.2	0	1	-55	0	0	0.2	15	0	0	-9	-9	3	0
0	0.2	2.4	0	4	3	0	2.3	0	0	81	13.9	14.2	0	1	-55	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.4	2.5	0	2	3	0	2.3	0	0	90	13.9	14.2	0	1	-56	0	0	0.2	15	0	-9	-9	-9	3	0
0	0.3	2.6	0	2	3	0	2.3	0	0	90	13.9	14.2	0	1	-57	0	0	0.2	15	0	-9	-9	-9	3	0
EOF																									

CG-41350 OCTOBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.2	0.1	0	4	5	0	3.3	0	0	81	14	14	1	1	-36	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.4	0.5	0	4	4	0	3	0	0	81	14	14	-1	1	-46	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	0.6	0	4	5	0	3	0	0	81	14	14	-1	1	-42	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.5	0.7	0	4	5	0	3	0	0	81	14	14	1	1	-42	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.1	0.9	0	4	5	0	3	0	0	81	14	14	1	1	-44	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.1	1	0	4	5	0	3	0	0	81	14	14	1	1	-46	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.1	0	4	5	0	3	0	0	81	14.1	14.2	-1	1	-47	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.4	1.3	0	4	5	0	3	0	0	81	14.1	14.2	1	1	-48	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.5	0	4	5	0	3	0	0	81	14.1	14.2	-1	1	-50	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.3	1.6	0	4	5	0	3	0	0	81	14.1	14.2	0	1	-50	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.5	1.7	0	4	4	0	3	0	0	81	14	14.2	1	1	-51	0	1	0.2	15	1	-9	-9	-9	3	0
0	0.2	1.8	0	4	4	0	3	0	0	81	14	14.2	-1	1	-52	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0	1.9	0	4	4	0	3	0	0	81	14	14.2	0	1	-53	0	0	0.2	15	1	-9	-9	-9	3	0
0	0.4	2	0	4	4	0	3	0	0	81	14	14.2	-1	1	-53	0	-1	0.2	15	1	-9	-9	-9	3	0
0	0.4	2.6	0	2	3	0	2.3	0	0	90	13.9	14.2	1	1	-55	0	1	0.2	15	1	-9	-9	-9	3	0

EOF

CG-41385 OCTOBER 27 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	1.6	0	4	5	0	3	0	0	81	14	14	0	1	-43	0	0	0.2	20	1	6	84	4	3	0
0	0	0.3	0	4	5	0	3.3	0	0	81	14	14	0	1	-31	0	0	0.2	10	1	-9	-9	-9	3	0
0	0.4	0.7	0	4	5	0	3.3	0	0	81	14	14	0	1	-34	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.5	0.6	0	4	5	0	3.3	0	0	81	14	14	0	1	-33	0	1	0.2	10	1	-9	-9	-9	3	0
0	0.1	0.9	0	4	4	0	3.3	0	0	81	14	14	-1	1	-36	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.1	1	0	4	4	0	3	0	0	81	14	14	1	1	-37	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.3	1	0	4	4	0	3	0	0	81	14	14	-1	1	-38	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.4	1.1	0	4	4	0	3	0	0	81	14	14	1	1	-38	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.3	1.2	0	4	4	0	3	0	0	81	14	14	0	1	-40	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.2	1.3	0	4	4	0	3	0	0	81	14	14	0	1	-40	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.4	1.5	0	4	5	0	3	0	0	81	14	14	-1	1	-43	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.4	1.6	0	4	5	0	3	0	0	81	14	14	-1	1	-43	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.4	1.7	0	4	5	0	3	0	-1	81	14	14	0	1	-44	0	1	0.2	20	1	-9	-9	-9	3	0
0	0.5	1.7	0	4	5	0	3	0	0	81	14	14	0	1	-44	0	1	0.2	20	1	-9	-9	-9	3	0
0	0.5	1.8	0	4	5	0	3	0	0	81	14	14	-1	1	-45	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.1	1.9	0	4	5	0	3	0	0	81	14.1	14.2	1	1	-46	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.4	2	0	4	5	0	3	0	0	81	14.1	14.2	1	1	-47	0	1	0.2	20	1	-9	-9	-9	3	0
0	0	2	0	4	5	0	3	0	0	81	14.1	14.2	0	1	-47	0	0	0.2	20	1	-9	-9	-9	3	0
0	0.3	2.3	0	4	5	0	3	0	0	81	14.1	14.2	-1	1	-49	0	-1	0.2	20	1	-9	-9	-9	3	0
0	0.5	2.4	0	4	4	0	3	0	0	81	14	14.2	0	1	-50	0	1	0.2	20	1	-9	-9	-9	3	0

EOF

CG-2793 OCTOBER 30 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.3	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-15	0	0	0	90	300	1	24	17	2	0
1	0.1	0.7	0	2	5	0.2	1.6	0	-1	95	14.4	14.5	0	1	-20	0	1	0	90	300	4	28	9	2	0
1	0.3	0.7	0	2	5	0.2	1.6	0	1	95	14.4	14.5	0	1	-20	0	-1	0	90	300	3	27	12	1	1
1	0.3	0.8	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-21	0	-1	0	90	300	4	28	9	1	0
1	0	1	0	1.5	5	0	1.6	0	0	85	14.4	14.5	1	1	-23	0	0	0	90	300	1	24	17	2	0
1	0	1	0	1.5	5	0	1.6	0	1	85	14.4	14.5	1	1	-23	0	0	0	90	300	2	23	186	1	0
0	0.9	0.4	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-16	0	1	0	90	300	-9	-9	-9	2	0
0	0.7	0.6	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-19	0	-1	0	90	300	-9	-9	-9	2	0
0	0.7	0.8	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-21	0	1	0	90	300	-9	-9	-9	1	1
0	0.7	0.9	0	1.5	5	0	1.6	0	-1	85	14.4	14.5	0	1	-22	0	1	0	90	300	-9	-9	-9	1	0
0	0.7	1.1	0	1.5	5	0	1.6	0	0	85	14.4	14.5	0	1	-24	0	1	0	90	300	-9	-9	-9	1	0
0	1	0.9	0	1.5	5	0	1.6	0	0	85	14.4	14.5	0	1	-22	0	-1	0	90	300	-9	-9	-9	2	0
0	1	1.1	0	1.5	5	0	1.6	0	0	85	14.4	14.5	0	1	-25	0	1	0	90	300	-9	-9	-9	2	0
1	0.1	1.5	0	1.5	5	0	1.6	0	0	85	14.5	14.4	1	1	-30	0	0	0	90	300	7	28	9	1	0
1	0.3	1.9	0	1.5	4	0	1.6	0	0	81	14.4	14.4	1	1	-34	0	0	0	90	300	2	23	186	1	1
0	0.9	1.5	0	1.5	5	0	1.6	0	0	85	14.5	14.4	-1	1	-30	0	0	0	90	300	-9	-9	-9	2	0
0	0.8	1.6	0	1.5	5	0	1.6	0	0	85	14.5	14.4	1	1	-31	0	0	0	90	300	-9	-9	-9	1	0
0	0	1.6	0	1.5	5	0	1.6	0	0	85	14.5	14.4	0	1	-31	0	1	0	90	300	-9	-9	-9	2	0
0	0.5	1.8	0	1.5	4	0	1.6	0	0	81	14.4	14.4	-1	1	-33	0	0	0	90	300	-9	-9	-9	1	1
0	0.8	1.9	0	1.5	4	0	1.6	0	0	81	14.4	14.4	-1	1	-34	0	0	0	90	300	-9	-9	-9	2	0
0	0	2	0	1.5	4	0	1.6	0	0	81	14.4	14.4	0	1	-36	0	-1	0	90	300	-9	-9	-9	2	0
0	0.8	2.1	0	1.5	4	0	1.6	0	0	81	14.4	14.4	-1	1	-36	0	0	0	90	300	-9	-9	-9	1	0
0	0.4	2.1	0	1.5	4	0	1.6	0	0	81	14.4	14.4	1	1	-36	0	0	0	90	300	-9	-9	-9	2	0
0	0.3	2.2	0	1.5	3	0	1.6	0	0	81	14.2	14.4	1	1	-37	0	0	0	90	300	-9	-9	-9	1	0
0	0.8	2.3	0	1.5	3	0	1.6	0	0	81	14.2	14.4	1	1	-38	0	0	0	90	300	-9	-9	-9	2	0
EOF																									

CG-41342 OCTOBER 30 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.4	2.4	0	2	3	0	1.6	0	0	81	14.2	14.4	0	1	-38	0	-1	0	15	0	4	64	6	1	1
1	0	2.6	0	2	3	0	1.6	0	0	81	14.2	14.4	1	1	-41	0	0	0	15	0	4	64	6	1	0
1	0	3.9	0	2	3	0	1.6	0	0	76	14.1	14.3	0	1	-55	0	0	0	15	0	4	77	6	1	0
0	1	0	0	2	5	0.2	1.6	0	1	95	14.4	14.2	0	0	-12	0	-1	0	15	0	-9	-9	-9	2	0
0	0.2	0.7	0	2	5	0.2	1.6	0	1	95	14.4	14.2	0	0	-19	0	-1	0	15	0	-9	-9	-9	2	0
0	0.9	2	0	2	4	0	1.6	0	0	81	14.4	14.4	0	1	-34	0	0	0	15	0	-9	-9	-9	2	0
0	0.3	2.3	0	2	4	0	1.6	0	0	81	14.4	14.4	0	1	-37	0	1	0	15	0	-9	-9	-9	2	0
0	0.7	2.8	0	2	3	0	1.6	0	-1	81	14.2	14.5	0	1	-43	0	0	0	15	0	-9	-9	-9	1	1
0	0.8	3.1	0	2	3	0	1.6	0	0	85	14.2	14.5	0	1	-46	0	-1	0	15	0	-9	-9	-9	1	0
0	0.8	3.4	0	2	2	0	1.6	0	-1	85	14.2	14.5	0	1	-49	0	0	0	15	0	-9	-9	-9	1	0
0	0.1	3.7	0	2	2	0	1.6	0	-1	85	14.2	14.5	0	1	-52	0	0	0	15	0	-9	-9	-9	2	0
0	0.9	4.3	0	2	4	0	1.6	0	0	76	14.1	14	0	1	-58	0	0	0	15	0	-9	-9	-9	2	0
0	0.9	0.7	0	2	5	0.2	1.6	0	0	95	14.4	14.5	0	1	-20	0	0	0	15	0	-9	-9	-9	2	0

EOF

CG-41350 OCTOBER 30 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	0.5	0	1.5	4	0	1.6	0	0	81	14.4	14.4	-1	1	-36	0	0	0	15	1	-9	-9	-9	2	0
0	0.7	1.2	0	1.5	3	0	1.6	0	0	81	14.2	14.5	-1	1	-43	0	0	0	15	1	-9	-9	-9	1	1
0	0.7	1.3	0	1.5	3	0	1.6	0	0	85	14.2	14.5	1	1	-44	0	0	0	15	1	-9	-9	-9	2	0
0	0.4	2.1	0	1.5	2	0	1.6	0	0	85	14.2	14.5	-1	1	-53	0	0	0	15	1	-9	-9	-9	1	1
0	0.2	2.5	0	1.5	3	0	1.6	0	0	76	14.1	14.3	0	1	-58	0	0	0	15	1	-9	-9	-9	2	0
0	0.9	2.7	0	1.5	4	0	1.6	0	0	76	14.1	14	-1	1	-60	0	0	0	15	1	-9	-9	-9	1	0

EOF

CG-41385 OCTOBER 30 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0	0.1	0	1.5	5	0	1.6	0	0	85	14.4	14.5	0	1	-25	0	1	0	15	1	-9	-9	-9	1	0
0	0.7	0.4	0	1.5	5	0	1.6	0	0	85	14.5	14.4	0	1	-28	0	0	0	15	1	-9	-9	-9	2	0
1	0.3	1.1	0	1.5	4	0	1.6	0	0	81	14.4	14.4	1	1	-36	0	0	0	15	1	4	83	6	2	0
0	1	1.4	0	1.5	3	0	1.6	0	0	81	14.2	14.4	1	1	-39	0	0	0	15	1	-9	-9	-9	1	0
0	0.6	1.8	0	1.5	3	0	1.6	0	0	85	14.2	14.5	-1	1	-44	0	0	0	15	1	-9	-9	-9	1	1
0	0.8	2.3	0	1.5	2	0	1.6	0	0	85	14.2	14.5	0	0	-49	0	0	0	15	1	-9	-9	-9	2	0
0	0.4	2.6	0	1.5	2	0	1.6	0	0	85	14.2	14.5	1	1	-53	0	0	0	15	1	-9	-9	-9	1	1
0	0.7	2.8	0	1.5	3	0	1.6	0	0	76	14.1	14.3	-1	1	-54	0	0	0	15	1	-9	-9	-9	2	0
0	0.4	3.1	0	1.5	3	0	1.6	0	0	76	14.1	14.3	1	1	-57	0	0	0	15	1	-9	-9	-9	2	0
0	0.7	3.2	0	1.5	3	0	1.6	0	0	76	14.1	14.3	-1	1	-58	0	0	0	15	1	-9	-9	-9	1	0
0	0.2	3.5	0	1.5	4	0	1.6	0	0	76	14.1	14	0	0	-62	0	0	0	15	1	-9	-9	-9	2	0
0	1	1.8	0	1.5	3	0	1.6	0	0	85	14.1	14.3	1	1	-44	0	0	0	15	1	-9	-9	-9	2	0
EOF																									

CG-2793 NOVEMBER 1 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.3	0	11	15	0.1	4.3	2	0	79	14.3	14	0	1	0	0	1	0.2	90	300	4	7	51	2	0
1	0.4	0.4	0	11	12	0.1	4.3	2	0	79	14	14	1	1	-1	0	0	0.2	90	300	4	7	51	1	1
1	0.3	0.5	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-3	0	0	0.2	90	300	3	25	9	1	0
1	0.1	0.6	0	11	12	0.2	4.3	2	1	78	14	14	1	1	-4	0	0	0.2	90	300	1	23	189	2	0
0	0.9	0.1	0	11	15	0.1	4.3	2	0	79	14.3	14	0	1	2	0	1	0.2	90	300	-9	-9	-9	2	0
0	1	0.1	0	11	15	0.1	4.3	2	0	79	14.3	14	0	1	1	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.6	0.2	0	11	15	0.1	4.3	2	0	79	14.3	14	-1	1	0	0	1	0.2	90	300	-9	-9	-9	1	1
0	0.3	0.3	0	11	15	0.1	4.3	2	0	79	14.3	14	0	1	0	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.4	0.5	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-2	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.6	0.6	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-3	0	-1	0.2	90	300	-9	-9	-9	1	0
0	1	0.6	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-4	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	0.7	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-5	0	-1	0.2	90	300	-9	-9	-9	1	0
1	0.2	1	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-8	0	1	0.2	90	300	4	7	51	2	0
1	0	1.5	0	11	13	0.2	4.3	2	1	75	13.9	14	0	1	-12	0	0	0.2	90	300	4	7	51	1	0
0	0.7	0.9	0	11	12	0.2	4.3	2	-1	78	14	14	-1	1	-6	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.4	1	0	11	12	0.2	4.3	2	-1	78	14	14	0	1	-8	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.6	1.1	0	11	13	0.2	4.3	2	1	78	13.9	14	0	1	-9	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.4	1.2	0	11	13	0.2	4.3	2	-1	78	13.9	14	0	1	-10	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.4	1.3	0	11	13	0.2	4.3	2	1	78	13.9	14	0	1	-10	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.3	1.3	0	11	13	0.2	4.3	2	-1	78	13.9	14	0	1	-11	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.7	1.4	0	11	13	0.2	4.3	2	1	75	13.9	14	0	1	-12	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	1.4	0	11	13	0.2	4.3	2	-1	75	13.9	14	0	1	-12	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.7	1.5	0	11	13	0.2	4.3	2	-1	75	13.9	14	0	1	-13	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.3	1.6	0	11	13	0.2	4.3	2	1	75	13.9	14	0	1	-14	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.3	1.9	0	11	14	0.2	3.9	2	0	75	13.8	13.9	-1	1	-19	0	0	0.2	90	300	4	7	51	1	1
1	0.1	2.2	0	11	14	0.2	3.9	2	0	70	13.8	13.9	0	1	-23	0	1	0.2	90	300	3	25	9	1	0
1	0.2	2.3	0	11	14	0.2	3.9	2	0	70	13.8	13.9	1	1	-24	0	0	0.2	90	300	4	7	51	2	0
0	0.6	1.8	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-18	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	1.8	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-18	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.1	1.9	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-19	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.5	1.9	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-19	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.6	2	0	11	14	0.2	3.9	2	0	75	13.8	13.9	1	1	-20	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.8	2.1	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-22	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.7	2.2	0	11	14	0.2	3.9	2	0	70	13.8	13.9	0	1	-23	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.9	2.3	0	11	14	0.2	3.9	2	0	70	12.3	13.9	0	1	-24	0	0	0.2	90	300	-9	-9	-9	1	0
1	0	2.6	0	11	13	0.3	3.3	2	1	66	11.5	13.9	0	1	-41	0	0	0.2	90	300	4	7	51	1	1
1	0.3	2.8	0	11	14	0.3	3.3	2	-1	64	11.3	13.9	0	1	-44	0	0	0.2	90	300	7	26	20	1	0
1	0.2	2.9	0	11	14	0.3	3.3	2	-1	64	11.3	13.9	0	1	-46	0	-1	0.2	90	300	4	7	51	2	0
0	0.6	2.5	0	11	13	0.3	3.3	2	-1	66	11.5	13.9	-1	1	-41	0	0	0.2	90	300	-9	-9	-9	2	0
1	0.5	2.7	0	11	14	0.3	3.3	2	1	66	11.3	13.9	1	1	-42	0	0	0.2	90	300	4	7	51	2	0
0	0.9	2.7	0	11	14	0.3	3.3	2	1	64	11.3	13.9	0	1	-43	0	1	0.2	90	300	-9	-9	-9	1	1
0	0.8	2.9	0	11	14	0.3	3.3	2	1	64	11.3	13.9	0	1	-45	0	0	0.2	90	300	-9	-9	-9	1	0
0	0.8	3	0	11	14	0.3	3.3	2	1	64	11.3	13.9	0	1	-46	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	3.1	0	11	14	0.3	3.3	2	-1	64	11.3	13.9	0	1	-47	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.4	3.1	0	11	14	0.3	3.3	2	1	64	11.3	13.9	0	1	-48	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.5	3.2	0	11	13	0.3	3.3	2	-1	64	11.1	13.9	0	1	-48	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.7	3.2	0	11	13	0.3	3.3	2	1	64	11.1	13.9	0	1	-49	0	1	0.2	90	300	-9	-9	-9	2	0
1	0.2	3.5	0	11	13	0.3	2.6	2	0	68	11.1	13.9	0	1	-54	0	0	0.2	90	300	1	23	189	2	0
1	0.6	3.7	0	11	13	0.3	2.6	2	0	68	11.1	13.9	0	1	-56	0	0	0.2	90	300	4	7	51	1	1
1	0.3	3.7	0	11	12	0.3	2.6	2	1	68	10.8	13.9	0	1	-56	0	1	0.2	90	300	4	7	51	1	0
1	0.1	3.8	0	11	12	0.3	2.6	2	0	68	10.8	13.9	0	1	-57	0	0	0.2	90	300	1	23	189	1	0
0	0.5	3.4	0	11	13	0.3	3.3	2	0	64	11.1	13.9	0	1	-53	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.9	3.4	0	11	13	0.3	3.3	2	0	64	11.1	13.9	0	1	-53	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.3	3.5	0	11	13	0.3	3.3	2	0	64	11.1	13.9	-1	1	-53	0	0	0.2	90	300	-9	-9	-9	1	1
0	0.5	3.6	0	11	13	0.3	2.6	2	0	68	11.1	13.9	0	1	-54	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	3.7	0	11	12	0.3	2.6	2	0	68	10.8	13.9	0	1	-56	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.8	3.9	0	11	12	0.3	2.6	2	0	68	10.8	13.9	0	1	-57	0	0	0.2	90	300	-9	-9	-9	1	0
0	0	3.9	0	11	12	0.3	2.6	2	0	68	10.8	13.9	1	1	-58	0	0	0.2	90	300	-9	-9	-9	2	0
0	1	3.9	0	11	12	0.3	2.6	2	0	68	10.8	13.9	0	1	-58	0	0	0.2	90	300	-9	-9	-9	2	0
0	0.9	4	0	11	12	0.3	2.6	2	0	68	10.8	13.9	0	1	-58	0	0	0.2	90	300	-9	-9	-9	1	0
1	0.1	4.2	0	11	12	0.3	2.6	2	0	68	10.8	13.9	-1	1	-62	0	0	0.2	90	300	1	23	189	1	1
1	0.2	4.7	0	11	12	0.3	2.6	2	0	68	10.4	13.9	-1	1	-65	0	0	0.2	90	300	1	23	189	1	0
1	0.1	4.6	0	11	12	0.3	2.6	2	0	68	10.4	13.9	0	1	-66	0	0	0.2	90	300	4	7	51	2	0

DIST	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.5	4.1	0	11	12	0.3	2.6	2	-1	68	10.8	13.9	-1	1	-60	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.4	4.3	0	11	12	0.3	2.6	2	1	68	10.8	13.9	1	1	-62	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.9	4.4	0	11	12	0.3	2.6	2	1	68	10.8	13.9	0	1	-63	0	1	0.2	90	300	-9	-9	-9	1	1
0	0.7	4.6	0	11	12	0.3	2.6	2	1	68	10.4	13.9	0	1	-66	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.8	4.7	0	11	12	0.3	2.6	2	1	68	10.4	13.9	0	1	-68	0	1	0.2	90	300	-9	-9	-9	2	0
0	0.6	4.7	0	11	12	0.3	2.6	2	-1	68	10.4	13.9	0	1	-68	0	-1	0.2	90	300	-9	-9	-9	1	0
0	0.3	4.8	0	11	12	0.3	2.6	2	1	68	10.4	13.9	0	1	-68	0	1	0.2	90	300	-9	-9	-9	1	0
0	0.4	4.8	0	11	12	0.3	2.6	2	-1	68	10.4	13.9	0	1	-68	0	-1	0.2	90	300	-9	-9	-9	2	0
0	0.6	4.9	0	11	12	0.3	2.6	2	1	68	10.4	13.9	0	1	-69	0	1	0.2	90	300	-9	-9	-9	2	0

EOF

CG-41342 NOVEMBER 1 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.8	0.1	0	11	12	0.2	4.3	2	0	78	14	14	0	0	-4	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.6	0.4	0	11	12	0.2	4.3	2	0	78	14	14	0	1	-7	0	0	0.2	15	0	-9	-9	-9	1	0
0	0.9	0.5	0	11	13	0.2	4.3	2	1	78	13.9	14	0	1	-8	0	1	0.2	10	0	-9	-9	-9	1	0
0	0.4	0.6	0	11	13	0.2	4.3	2	0	78	13.9	14	0	1	-9	0	0	0.2	9	0	-9	-9	-9	1	0
0	0.3	0.9	0	11	13	0.2	4.3	2	0	75	13.9	14	0	1	-12	0	0	0.2	9	0	-9	-9	-9	1	0
0	0.2	1.2	0	11	13	0.2	4.3	2	0	75	13.9	14	0	0	-15	0	1	0.2	9	0	-9	-9	-9	2	0
0	0.5	1.7	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-20	0	1	0.2	15	0	-9	-9	-9	1	0
0	0.9	2.2	0	11	14	0.2	3.9	2	0	70	12.3	13.9	0	1	-26	0	0	0.2	9	0	-9	-9	-9	2	0
0	0.3	2.5	0	11	14	0.2	3.9	2	0	70	12.3	13.9	1	1	-28	0	0	0.2	9	0	-9	-9	-9	1	1
0	0.5	2.9	0	11	11	0.3	3.9	2	0	66	11.7	13.9	-1	1	-33	0	0	0.2	15	0	-9	-9	-9	1	1
0	0.2	3	0	11	11	0.3	3.9	2	0	66	11.7	13.9	0	1	-35	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.1	3.2	0	11	11	0.3	3.9	2	0	66	11.7	13.9	0	1	-37	0	0	0.2	15	0	-9	-9	-9	2	0
0	0.2	4.2	0	11	13	0.3	3.3	2	-1	64	11.1	13.9	0	1	-49	0	0	0.2	15	0	-9	-9	-9	1	1
0	0.4	4.3	0	11	13	0.3	3.3	2	-1	64	11.1	13.9	-1	0	-51	0	0	0.2	15	0	-9	-9	-9	2	0
EOF																									

CG-41350 NOVEMBER 1 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.4	0.2	0	11	13	0.2	4.3	2	0	78	13.9	14	0	1	-10	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.1	0.4	0	11	13	0.2	4.3	2	0	78	13.9	14	0	1	-11	0	1	0.2	15	1	-9	-9	-9	2	0
0	0.6	1	0	11	14	0.2	3.9	2	0	75	13.8	13.9	0	1	-18	0	-1	0.2	15	1	-9	-9	-9	2	0
0	0.1	1.3	0	11	14	0.2	3.9	2	0	75	13.8	13.9	1	1	-20	0	0	0.2	15	1	-9	-9	-9	1	1
0	0.6	1.5	0	11	14	0.2	3.9	2	0	70	13.8	13.9	0	1	-23	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.6	2.2	0	11	14	0.2	3.9	2	0	70	12.3	13.9	0	1	-30	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.3	2.4	0	11	11	0.3	3.9	2	0	66	11.7	13.9	0	1	-32	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.8	2.6	0	11	11	0.3	3.9	2	1	66	11.7	13.9	0	1	-34	0	0	0.2	15	1	-9	-9	-9	2	0
EOF																									

CG-41337 NOVEMBER 3 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	1.9	0	10	19	0	3.9	2	0	80	6.1	13.6	0	1	-26	0	1	0.2	15	1	4	58	16	2	0
0	0.4	0.2	0	10	24	0.1	4.6	2	0	90	7.1	13.6	-1	1	-8	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.4	0.5	0	10	20	0.1	3.9	2	1	90	6.6	13.6	0	1	-10	0	0	0.2	15	1	-9	-9	-9	2	0
0	0.2	0.6	0	10	20	0.1	3.9	2	0	90	6.6	13.6	0	1	-12	0	0	0.2	15	1	-9	-9	-9	1	1
0	0.5	1.8	0	10	19	0	3.9	2	0	80	6.1	13.6	-1	1	-14	0	0	0.2	15	1	-9	-9	-9	1	0
0	0.1	2.2	0	10	20	0	3.9	2	-1	80	5.6	13.6	0	1	-29	0	0	0.2	15	1	-9	-9	-9	1	1

EOF

CG-41385

NOVEMBER 3 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0	4.1	0	10	18	0	3.6	2	0	80	5.5	13.6	0	1	-34	0	-1	0.2	10	1	4	78	15	1	0
0	0.4	1.7	0	10	24	0.1	3.9	2	0	90	7.1	13.6	0	1	-9	0	1	0.2	10	1	-9	-9	-9	2	0
0	0.2	2.1	0	10	20	0.1	3.9	2	0	90	6.6	13.6	0	1	-13	0	-1	0.2	10	1	-9	-9	-9	2	0
0	0.3	2.8	0	10	20	0.1	3.9	2	0	90	6.4	13.6	0	1	-20	0	1	0.2	10	1	-9	-9	-9	2	0
0	0.3	3.4	0	10	19	0	3.6	2	0	80	6.1	13.6	0	1	-27	0	-1	0.2	10	1	-9	-9	-9	2	0
0	0.3	3.9	0	10	20	0	3.6	2	0	80	5.6	13.6	0	1	-32	0	1	0.2	10	1	-9	-9	-9	1	0

EOF

CG-2793 NOVEMBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.2	0.1	0	6	11	1	3.3	1	0	79	13.9	13.5	0	1	33	1	0	0.5	90	300	1	2	40	1	0
1	0	0.2	0	6	11	1	3.3	1	0	79	13.9	13.5	0	1	33	1	0	0.5	90	300	2	29	4	2	0
1	0.2	0.3	0	6	11	1	3.3	1	-1	79	13.9	13.5	0	1	33	1	-1	0.5	90	300	7	31	0	1	1
1	0.2	0.5	0	6	11	0.6	3.3	1	0	82	13.8	13.5	0	1	32	1	0	0.5	90	300	1	2	40	1	1
0	1	0.1	0	6	11	1	3.3	1	1	79	13.9	13.5	0	1	34	1	1	0.5	90	300	-9	-9	-9	2	0
0	0.7	0.2	0	6	11	1	3.3	1	0	79	13.9	13.5	0	1	33	1	0	0.5	90	300	-9	-9	-9	1	0
0	0.6	0.2	0	6	11	1	3.3	1	-1	79	13.9	13.5	1	1	33	1	-1	0.5	90	300	-9	-9	-9	1	0
0	0.6	0.2	0	6	11	1	3.3	1	1	79	13.9	13.5	0	1	33	1	1	0.5	90	300	-9	-9	-9	1	1
0	0.2	0.2	0	6	11	1	3.3	1	-1	79	13.9	13.5	0	1	33	1	-1	0.5	90	300	-9	-9	-9	2	0
0	0.6	0.5	0	6	11	0.6	3.3	1	-1	82	13.8	13.5	1	1	32	1	-1	0.5	90	300	-9	-9	-9	1	1
1	0.2	0.8	0	6	11	0.6	3.3	1	0	82	13.8	13.4	0	1	31	1	0	0.5	90	300	2	29	4	1	0
1	0.1	1	0	6	11	0.6	3.3	1	0	82	13.8	13.4	0	1	30	0	0	0.5	90	300	1	2	40	1	1
1	0.1	1.4	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	29	0	0	0.5	90	300	2	29	4	2	0
0	0.6	0.8	0	6	11	0.6	3.3	1	0	82	13.8	13.4	0	1	31	1	0	0.5	90	300	-9	-9	-9	1	0
0	0.4	0.9	0	6	11	0.6	3.3	1	0	82	13.8	13.4	0	1	30	1	0	0.5	90	300	-9	-9	-9	1	1
0	0.9	0.9	0	6	11	0.6	3.3	1	0	82	13.8	13.4	0	1	30	1	0	0.5	90	300	-9	-9	-9	1	1
0	0.5	1	0	6	11	0.6	3.3	1	0	82	13.9	13.4	0	1	30	0	0	0.5	90	300	-9	-9	-9	1	1
0	0.7	1.1	0	6	11	0.6	3.3	1	0	82	13.9	13.4	0	1	29	1	0	0.5	90	300	-9	-9	-9	2	0
0	1	1.3	0	6	11	0.6	3.3	1	0	82	13.9	13.4	0	1	29	0	0	0.5	90	300	-9	-9	-9	2	0
0	0.3	1.3	0	6	11	0.6	3.3	1	0	82	13.9	13.4	0	1	29	0	0	0.5	90	300	-9	-9	-9	2	0
0	0.9	1.5	0	6	11	0.8	3.3	1	1	76	13.9	13.4	0	1	27	1	1	0.5	90	300	-9	-9	-9	2	0
0	0.3	1.6	0	6	11	0.8	3.3	1	1	76	13.9	13.4	-1	1	26	1	1	0.5	90	300	-9	-9	-9	1	0
0	0.6	1.6	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	26	1	0	0.5	90	300	-9	-9	-9	1	0
0	0.6	1.6	0	6	11	0.8	3.3	1	-1	76	13.9	13.4	1	1	26	1	-1	0.5	90	300	-9	-9	-9	1	0
0	0.8	1.6	0	6	11	0.8	3.3	1	1	76	13.9	13.4	0	1	26	1	1	0.5	90	300	-9	-9	-9	1	1
0	0.3	1.6	0	6	11	0.8	3.3	1	-1	76	13.9	13.4	0	1	26	1	-1	0.5	90	300	-9	-9	-9	2	0
0	0.7	1.6	0	6	11	0.8	3.3	1	1	76	13.9	13.4	0	1	26	1	1	0.5	90	300	-9	-9	-9	2	0
0	0	1.7	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	26	1	0	0.5	90	300	-9	-9	-9	2	0
0	0.2	1.7	0	6	11	0.8	3.3	1	-1	76	13.9	13.4	0	1	25	1	-1	0.5	90	300	-9	-9	-9	1	1
0	0.4	1.9	0	6	10	0.8	3.3	1	1	76	13.7	13.4	0	1	24	1	1	0.5	90	300	-9	-9	-9	1	1
0	0.5	2	0	6	10	0.8	3.3	1	-1	76	13.7	13.4	0	1	24	1	-1	0.5	90	300	-9	-9	-9	1	1

EOF

CG-41342 NOVEMBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LRV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	0.2	0	6	10	10	3.3	1	-1	79	13.8	13.5	1	1	34	0	-1	0.5	15	0	-9	-9	-9	1	1
EOF																									

CG-41385

NOVEMBER 6 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.1	0.2	0	6	11	1	3.3	1	0	79	13.9	13.5	0	1	33	1	0	0.5	15	1	3	68	6	2	0
0	0.5	0.7	0	6	11	0.6	3.3	1	0	82	13.8	13.5	0	1	32	1	0	0.5	15	1	-9	-9	-9	2	0
0	0.6	0.8	0	6	11	0.6	3.3	1	0	82	13.8	13.5	0	1	32	1	0	0.5	15	1	-9	-9	-9	2	0
0	1	1	0	6	11	0.6	3.3	1	0	82	13.8	13.5	0	1	31	1	0	0.5	15	1	-9	-9	-9	2	0
0	0	1.9	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	26	1	1	0.5	15	1	-9	-9	-9	1	1
0	0.4	2.1	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	25	1	0	0.5	15	1	-9	-9	-9	1	1
0	0.3	2.2	0	6	10	0.8	3.3	1	-1	76	13.7	13.4	0	1	25	1	-1	0.5	15	1	-9	-9	-9	1	1
0	0.8	2.2	0	6	10	0.8	3.3	1	0	76	13.7	13.4	0	1	24	1	0	0.5	15	1	-9	-9	-9	1	1
0	1	2.4	0	6	10	0.8	3.3	1	0	76	13.7	13.4	0	1	23	1	0	0.5	15	1	-9	-9	-9	1	1
0	0.3	2.7	0	6	10	0.6	3.6	1	0	85	13.7	13.4	0	1	21	1	0	0.5	15	1	-9	-9	-9	1	0
0	0.5	3.3	0	6	9	0.6	3.6	1	0	85	13.8	13.5	0	1	15	1	0	0.5	15	1	-9	-9	-9	1	0
0	1	1.6	0	6	11	0.8	3.3	1	0	76	13.9	13.4	0	1	28	1	0	0.5	15	1	-9	-9	-9	1	1
1	0	3.9	0	6	7	0.8	3.6	1	-1	93	13.5	13.5	1	1	9	1	-1	0.5	14	1	4	86	0	1	1
1	0	4.1	0	6	7	0.8	3.6	1	0	93	13.5	13.5	0	1	7	1	0	0.5	14	1	4	68	6	1	1
0	0.8	3.6	0	6	9	0.8	3.6	1	0	93	13.6	13.5	0	1	11	1	0	0.5	14	1	-9	-9	-9	1	1
0	0.5	3.8	0	6	7	0.8	3.6	1	0	93	13.5	13.5	0	1	9	1	0	0.5	14	1	-9	-9	-9	1	1
0	0	4.7	0	6	9	0.8	3.9	1	0	93	13.3	13.5	0	1	0	1	-1	0.5	14	1	-9	-9	-9	2	0
EOF																									

CG-2793 NOVEMBER 8 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	1.2	0	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	30	0	0	0.5	90	300	7	31	3	3	9
1	1.4	0	0	3	15	1	2.3	1	1	82	11.5	13.6	-1	1	30	0	1	0.5	90	300	2	29	7	3	9
1	2.2	0	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	30	0	0	0.5	90	300	2	29	7	3	9
1	2.2	0	0	3	15	1	2.3	1	1	82	11.5	13.6	-1	1	30	0	1	0.5	90	300	2	29	7	3	9
1	0.6	0.1	0	3	15	1	2.3	1	1	82	11.5	13.6	0	1	31	0	1	0.5	90	300	3	33	0	3	9
1	1.1	0.1	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	31	0	0	0.5	90	300	1	2	43	3	9
1	0.2	0.1	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	31	0	0	0.5	90	300	1	2	43	3	9
1	0.3	0.1	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	31	0	0	0.5	90	300	1	2	43	3	9
1	1.1	0.2	0	3	15	1	2.3	1	1	82	11.5	13.6	0	1	32	0	1	0.5	90	300	1	2	43	3	9
1	0.7	0.2	0	3	15	1	2.3	1	-1	82	11.5	13.6	1	1	32	0	0	0.5	90	300	3	33	0	3	9
1	0.7	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	4	34	0	3	9
1	0.3	0.2	0	3	15	1	2.3	1	1	82	11.5	13.6	0	1	32	0	1	0.5	90	300	1	2	43	3	9
1	0.3	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	1	0.5	90	300	1	2	43	3	9
1	2.2	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	-1	0.5	90	300	7	31	3	3	9
1	1.6	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	3	33	0	3	9
1	1.7	0.3	0	3	15	1	2.3	1	-1	82	11.5	13.6	1	1	33	0	-1	0.5	90	300	7	31	3	3	9
1	0.7	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	-1	0.5	90	300	4	34	0	3	9
1	1.3	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	4	34	0	3	9
1	1.6	0.3	0	3	15	1	2.3	1	-1	82	11.5	13.6	1	1	32	0	-1	0.5	90	300	2	29	7	3	9
1	0.6	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	33	0	1	0.5	90	300	1	2	43	3	9
1	1.7	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	3	33	0	3	9
1	1.8	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	1	2	43	3	9
1	2.4	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	3	33	0	3	9
1	0.8	0.4	0	3	15	1	2.3	1	1	82	11.5	13.6	-1	1	33	0	1	0.5	90	300	2	29	7	3	9
1	1	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	1	2	43	3	9
1	0.5	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	1	2	43	3	9
1	0	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	1	0.5	90	300	2	29	7	3	9
1	1.1	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	1	2	43	3	9
1	1.1	0.6	0	3	15	1	2.3	1	-1	82	11.5	13.6	1	1	34	0	0	0.5	90	300	4	34	0	3	9
0	2.7	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	1	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.7	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.8	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.8	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.5	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.6	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.6	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.5	0.7	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.9	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.9	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.8	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	4	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	3	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.9	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	0.7	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	0	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	1	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.7	0.1	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	31	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.9	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.9	0.3	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.1	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.8	0.1	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	31	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.4	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.6	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.6	0.6	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.7	0.4	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	33	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.5	0.5	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	34	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.5	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	0	1	32	0	1	0.5	90	300	-9	-9	-9	3	9
0	1.2	0.2	0	3	15	1	2.3	1	0	82	11.5	13.6	-1	1	31	0	0	0.5	90	300	-9	-9	-9	3	9

CG-2793 NOVEMBER 8 1989 (Cont'd)

DET	LAT/LNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.3	0.8	0	3	17	1	2.3	1	-1	82	11.5	13.6	1	1	40	0	-1	0.5	90	300	2	29	7	3	9
1	0.3	0.8	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	1	2	43	3	9
1	0.8	0.9	0	3	17	1	2.3	1	-1	82	11.5	13.6	1	1	40	0	-1	0.5	90	300	4	34	0	3	9
1	0.8	0.9	0	3	17	1	2.3	1	-1	82	11.5	13.6	0	1	40	0	-1	0.5	90	300	1	2	43	3	9
1	2.4	0.9	0	3	17	1	2.3	1	0	82	11.5	13.6	-1	1	40	0	0	0.5	90	300	3	33	0	3	9
1	0.2	0.9	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	1	2	43	3	9
1	0.5	1	0	3	17	1	2.6	1	1	82	11.5	13.6	0	1	40	0	1	0.5	90	300	4	34	0	3	9
1	1.8	1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	1	2	43	3	9
1	2.7	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	1	1	41	0	0	0.5	90	300	3	33	0	3	9
1	1.8	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	1	2	43	3	9
1	2.4	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	3	33	0	3	9
1	1.2	1.2	0	3	17	1	2.6	1	-1	82	11.5	13.6	1	1	42	0	-1	0.5	90	300	4	34	0	3	9
1	0	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	42	0	-1	0.5	90	300	1	2	43	3	9
1	0.1	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	42	0	-1	0.5	90	300	1	2	43	3	9
1	1.5	1.2	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	42	0	-1	0.5	90	300	4	34	0	3	9
0	2.1	0.7	0	3	16	1	2.3	1	0	82	11.5	13.6	-1	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.1	0.7	0	3	16	1	2.3	1	0	82	11.5	13.6	-1	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.3	0.7	0	3	16	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.3	0.8	0	3	16	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.7	0.8	0	3	16	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	4	0.8	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.9	0.8	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.8	0.9	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.6	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.8	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	-9	-9	-9	3	9
0	0.8	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.9	1.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	41	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.9	0.8	0	3	17	1	2.3	1	0	82	11.5	13.6	0	1	40	0	-1	0.5	90	300	-9	-9	-9	3	9
0	2.1	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	42	0	-1	0.5	90	300	-9	-9	-9	3	9
0	1.9	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	42	0	-1	0.5	90	300	-9	-9	-9	3	9
0	3.7	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	42	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.8	1.2	0	3	17	1	2.6	1	0	82	11.5	13.6	1	1	42	0	0	0.5	90	300	-9	-9	-9	3	9
1	1.9	1.4	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	4	34	0	3	9
1	0.8	1.4	0	3	17	1	2.6	1	-1	82	11.5	13.6	1	1	44	0	-1	0.5	90	300	2	29	7	3	9
1	0.1	1.4	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	1	2	43	3	9
1	0.8	1.5	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	44	0	-1	0.5	90	300	2	29	7	3	9
1	0.2	1.5	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	1	2	43	3	9
1	1.8	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	3	33	0	3	9
1	0.5	1.6	0	3	17	1	2.6	1	1	82	11.5	13.6	0	1	44	0	1	0.5	90	300	4	34	0	3	9
1	2.8	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	1	1	44	0	0	0.5	90	300	3	33	0	3	9
1	2.8	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	3	33	0	3	9
1	1.7	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	3	33	0	3	9
1	2.3	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	3	33	0	3	9
1	2.2	1.7	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	45	0	-1	0.5	90	300	4	34	0	3	9
1	0	1.7	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	45	0	-1	0.5	90	300	1	2	43	3	9
1	0.1	1.7	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	45	0	-1	0.5	90	300	1	2	43	3	9
1	1.6	1.7	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	45	0	-1	0.5	90	300	4	34	0	3	9
0	2.2	1.3	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	43	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.2	1.3	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	43	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.3	1.3	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.2	1.3	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.7	1.3	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.8	1.4	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.7	1.4	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.7	1.4	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.4	1.5	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.8	1.5	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	44	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.9	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9

ET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.9	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.1	1.6	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.7	1.7	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.7	1.7	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
1	1.9	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	4	34	0	3	9
1	0.7	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	1	2	43	3	9
1	0.2	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	1	2	43	3	9
1	0.9	2	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	45	0	-1	0.5	90	300	4	34	0	3	9
1	0.1	2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	1	2	43	3	9
1	1.9	2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	3	33	0	3	9
1	0.4	2.1	0	3	17	1	2.6	1	1	82	11.5	13.6	0	1	46	0	1	0.5	90	300	7	31	3	3	9
1	1.8	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	1	2	43	3	9
1	1.9	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	4	34	0	3	9
1	2.3	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	3	33	0	3	9
1	0	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	2	29	7	3	9
1	1.2	2.2	0	3	17	1	2.6	1	-1	82	11.5	13.6	1	1	46	0	-1	0.5	90	300	2	29	7	3	9
1	0.2	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	1	2	43	3	9
1	1.5	2.2	0	3	17	1	2.6	1	-1	82	11.5	13.6	0	1	46	0	-1	0.5	90	300	2	29	7	3	9
0	2.2	1.8	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.2	1.8	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.2	1.8	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.2	1.8	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	1.6	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.9	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.7	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.8	1.9	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.4	2	0	3	17	1	2.6	1	0	82	11.5	13.6	-1	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.9	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.7	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	90	300	-9	-9	-9	3	9
0	0.8	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	-9	-9	-9	3	9
0	2	2.1	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.3	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	-9	-9	-9	3	9
0	2.3	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	90	300	-9	-9	-9	3	9
0	3.9	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	-1	0.5	90	300	-9	-9	-9	3	9
0	3.9	2.2	0	3	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	-1	0.5	90	300	-9	-9	-9	3	9

EOF

CG-41342 NOVEMBER 8 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
0	0.3	0.5	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	11	0	-9	-9	-9	3	0
0	0.2	0.6	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	11	0	-9	-9	-9	3	0
0	0.3	0.9	0	4	17	1	2.6	1	0	82	11.5	13.6	1	1	44	0	0	0.5	11	0	-9	-9	-9	3	0
0	0.2	0.3	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	43	0	0	0.5	11	0	-9	-9	-9	3	0

EOF

CG-41385

NOVEMBER 8 1989

DET	LATRNG	TOT	PRECIP	VIS	WDSP	CLDC	HS	WHCAPS	SWDIR	RELHM	AIRTP	WTTP	RELAZ	LEV	ELEV	MOONVIS	MOONRA	PHS	SPD	ALTTYPE	POS	LO	EXP	TYNO	SUBTY
1	0.2	0.3	0	4	17	1	2.6	1	1	82	11.5	13.6	0	1	44	0	0	0.5	10	1	3	27	24	3	0
1	0.5	0.4	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	10	1	4	78	19	3	0
0	0.5	0.1	0	4	17	1	2.3	1	0	82	11.5	13.6	0	1	43	0	0	0.5	10	1	-9	-9	-9	3	0
0	0.6	0.2	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	44	0	0	0.5	10	1	-9	-9	-9	3	0
0	0.4	0.7	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	10	1	-9	-9	-9	3	0
0	0.6	1	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	45	0	0	0.5	10	1	-9	-9	-9	3	0
0	0.3	1.7	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	10	1	-9	-9	-9	3	0
0	0.2	1.3	0	4	17	1	2.6	1	0	82	11.5	13.6	0	1	46	0	0	0.5	10	1	-9	-9	-9	3	0

EOF