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Identification and Selective Acquisition of Chemicals and Drugs for Antiviral Chemotherapy

Annual Report

Edward L. Stephen

August 15, 1986

Supported by

U.S. ARMY MEDICAL RESEARCH AND DEVELOPMENT COMMAND Fort Detrick, Frederick, Maryland 21701-5012

Contract No. DAMD17-85-C-5199

Technassociates, Inc. 10078 Tyler Court Ijamsville, MD 21754



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SUMMARY

This report describes the initial year's efforts toward the identification, selection and acquisition of chemicals and drugs relating to antiviral chemotherapy. The thrust of the drug development program is on the development of drugs for the prophylaxis or treatment of U.S. military personnel at risk of exposure to natural viral infections and/or altered microorganisms.

Early activities included the following:

- 1. Investigation and selection of software, hardware, and source databases to manage the collection, manipulation and storage of data.
- 2. The new VAX database was fully loaded through the process of transferring data from the old HP equipment as well as by entering new data and data from existing paper files.
- 3. Source: of chemical compounds of interest to the DAS project were located and agreements processed for signature. The timely completion of these agreements is essential to the provision of these compounds.
- 4. A routine was established for the receipt of compounds, registration in the database, appropriate storage and shipment to contractor laboratories for assay. Test data was compiled and ent red into the system.
- 5. Educational activities included preparation and conduct of a workshop dedicated to assassing the role of immunomodulators in the prevention and treatment of infectious diseases and the preparation of a new version of a brochure describing the DAS program.



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Introduction

This report describes the activities and accomplishments of the first year of the project "Identification and Selective Acquisition of Chemicals and Drugs for Antiviral Chemotherapy". Preliminary activities included the investigation and selection of software, hardware, and commercially available databases to most productively support the DAS program and its objective of Liertifying, selecting, and acquiring scientifically valid compounds for militarily relevant antiviral testing.

Materials and Mathods

Using the critical path process to ensure costefficiency and timeliness, Technassociates looked into
several software packages, hardware configurations, and
commercial source databases considered applicable to chemical
modeling and chemical information database management. Among
the software packages reviewed was one developed by Molecular
Design, Ltd. (MDL), as well as NC1's Drug Information System,
and modeling packages by TRIPOS Associates and Chemical
Design, Ltd.

Preliminary contacts were made with several pharmaceutical companies which were identified as potential suppliers of compounds for testing and/or which were known to be leaders in computer-assisted drug development.

Initial planning steps were taken to arrange the first workshop to include scientists from outside the government/DAS community to assess current work within DAS in relation to state-of-the-art research in immunomodulation.

The establishment of a repository of antiviral compounds within the government facility was undertaken and periodic inventories planned.

Results and Discussion

To provide optimal support to the DAS program, Technassociates selected MDL software because it offered the best integration of database management and modeling applications. The hardware decision afforded the best utilization of the MDL software and consisted of a VAX 11/750 minicomputer and the Lear Siegler 7107 terminal on which the software was developed. CAS ONLINE and BIOSIS were chosen as primary source databases, and throughout the year other commercial chemcal information databases were also investigated.

Historical data was migrated from the old DAS HP database to the new VAX 11/750 equipment and additional data, not a part of the original HP database, was entered into the new database. Areas of sequestered data were identified and missing data was identified and annotated for initial entry into the VAX.

Open literature references were reviewed and abstracted. Search profiles were developed and tested, and current awareness search profiles were obtained from the databases to provide automatic selection and updates of literature references of interest to the program.

Agreements were reached with pharmaceutical companies interested in supplying compounds for testing. The search continued for new sources of compounds, including Biological Response Modifiers.

A total of 232 compounds were shipped to screening contractors. A shipping summary is shown in Table 1 for compounds sent to Southern Research Institute with the balance going to USAMRIID. Table 2 shows individual samples with in vitro assays requested.

A total of 2039 in vitro assays were performed and entered into the new database during the year. The distribution by testing laboratory was as shown in Table 3. These assays were performed predominantely at USAMRIID and Swiftwater and were done prior to the start of this contract. Southern Research Institute participated during the fourth quarter.

Table 4 presents data on compounds testing active, as indicated where the Therapeutic Index was five or greater. This data is sorted by virus and reported chronologically.

Table 5 displays the results received from the testing laboratories during the past year, sorted Ly virus and displaying AVS number, testing laboratory, testing date, and a positive or negative result.

A workshop was arranged by Technassociates to evaluate and discuss the role of immunomodulators in the prevention and treatment of virus-induced diseases. Participants in the workshop, held at the Sheraton Hotel, Frederick, Maryland, included representatives of USAMRIID, WRAIR, MRDC, other government agencies and the academic and industrial sectors. Topics included a program overview, discussions of current data and presentations given by scientists from outside of USAMRIID. The consesus was to continue present activities

and, in future workshops, to focus on specific agents and targets.

A new brochure describing the current DAS program was designed and drafted for review by the COTR. When in final form, it will be sent to all companies or individuals expressing interest in the DAS cooperative antiviral drug development project.

Training of the COTR and his staff was held to familiarize them with the MACCS and DATACCS software. A procedures manual to assist other government personnel to learn the system is being prepared.

Technassociates supported joint effort of the DAS staff and representatives of NIAID to develop tools to assist in the efficient evaluation of drugs for the prevention and treatment of AIDS.

A total of 7,305.5 hours of effort were delivered during the contract period. Many of the tasks for the start-up were serial in nature and depended on the successful completion of a task before initiation or a decision regarding software or hardware in order to pursue two or more subsequent tasks. The total cost with fee for the period was \$792,162.23 with \$271,896.37 expended as direct labor and overhead.

Conclusions

The database utilized by DAS prior to the current contract was successfully transferred to the VAX 11/750 supported by software licensed from Molecular Design Limited (MDL). This new system provides state-of-the-art pattern recognition and the ability to relate chemical structures and substructures in a way that was not available previously. The new system was set to exclude duplicate structures to detect the submission of chemicals previously screened. Decisions regarding the ultimate approach to evaluation of duplicate samples have been postponed pending further discussion of the implications.

The chemical repository was transferred to a new location within USAMRIID. A physical inventory was conducted and sample locations specifically noted for future reference. Many of the sample bottles were noted to be virtually empty. All bottles were retained for possible utilization as sample record should the need arise. The inventory included a visual estimate of residual quantities to conserve on samples. Actual residuals may be determined during subsequent specific samples distributions.

Samples were prepared for shipment to various testing facilities, individual laboratories within USAMRIID as well as separate laboratories and Southern Research Institute.

Data was collected for entry into the database in a variety of forms and from a variety of sources. These are summarized as follows:

- Hewlett Packard computer database
- 2. Raw data sheets
- S. Summary reports and publications
- Quarterly Reports
 Annual Reports
- 6. Diskettes
- 7. Tapes
- 8. Other

Data entry to the HP system was abeited prior to the start of this contract because of its anticipated start and because the HP system was full.

Of the compounds tested during the first year of operation, many positive results were obtained. Positive results were obtained against Dengue, Japanese encephalitis, Korean hemorrhagic fever, Pichinde, Rift Valley fever, Sandfly fever, Vennezuelan equine encephalomyelitis, vesicular stomalitis and Yellow fever viruses.

Further improvements of the new DAS computer system are expected to greatly facilitate the identification, testing and development of candidate antiviral compounds. Successful follow up of active leads is expected to provide momentum to this process.

Shipping Summary to Southern Research Institute for the Year Beginning 15 July 1985 and ending 14 July 1986

SHIPMENT-DATE	NUM_COMPOUNDS_SHIPPED
18-APR-86	29
08-MAY-86	22
12-MAY-86	8
27-MAY-86	32
11-JUN-86	19
02-JUL-86	22

Itemized Listing of Samples Sent for Testing With In Vitro Assays Requested

Pos RT HIV PRTY FELV \succ YF LAB AVS-000228 AVS-NUMBER AVS-000015 AVS-000113 AVS-000138 AVS-000139 AVS-000215 AVS-000230 AVS-000.353 AVS-500303 AVS-001972 AVS-001973 AVS-001974 AVS-001975 AVS-001976 AVS-000068 AVS-000079 AVS-000084 AVS-000094 AVS-000111 AVS-000272 AVS-000302

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AVS-NUMBER	LAB	PT	VEE	ΥF	H.J.H	PIC	JBE	SFS	3	AD2	NSN	HIV	PRTY	FELV	RT	PGS	S RNA	Ą
1 1 1		1		1	1		1		1	l	-	1	!!!!	1	1	ŀ	i	!
AVS-000033	S	×	×	×	×	×	>	×	×	¥	×							
AVS-000065	တ္တ	×	>	×	>	×	×	×	×	×	×							
AVS-000071	SO	×	×	×	×	×	> :	×	×	×	×							
AVS-000078	SO	×	×	7	×	×	×	×	×	×	×							
AVS-000087	SO	×	×	٠.	7	×	×	×	×	×	>,							
AVS-000095	S	×	×	×	>	×	×	×	×	×	>							
AVS-000096	SO	×	×	×	> +	×	×	×	H	7	×							
AVS-000148		×	>	×	×	>	×	¥	×	×	×							
AVS-000181	တ္တ	X	>	; -	×	×	>	×	×	¥	×							
AVS-000199	S	×	>	×	×	×	>	>-	×	×	×							
AVS-000200		×	×	×	×	>	×	×	×	×	>							
AVS-000212		×	×	×	>	×	>	>	×	>	×							
AVS-000346													×					
AVS-000347		×	×	×	>	×	> 4	×	×	×	×							
AVS-000349		×	×	×	×	×	×	×	×	×	×							
AVS-000351	SO												> +					
AVS-000352	SO	×	>	×	×	×	>	×	×	×	×							
AVS-000360	SO	×	×	×	>	×	×	×	×	×	×							
AVS-000361	SO	×	×	×	×	×	×	>	>	×	×							
AVS-000378	SO												×					
AVS-000646	80	×	×	×	×	×	>	×	>	×	×							
AVS-000925	so	>	>+	×	¥	×	×	×	×	×	×							

AVS-NUMBER LAB PT VEE YF HTN PIC JBE SFS VV AD2 VSV HIV PRTY FELV RT POS I	LAB	PŢ	VEE	YF	HTN	PIC	JBE	SFS	\$	AD2	ΛSΛ	HIV	PRTY	FELV	RI	POS	RNA
		ŀ	1	1	-	1	-	!	-	1	!	1	1		1	1	-
AVS-001983	so	×	×	×	×	×	×	×	×	×	×						
AVS-001984	SO	×	×	×	>	×	×	>	×	×	>						
AVS-001985	SO	>	×	×	¥	>	×	>	×	×	×						
AVS-001986	SO	×	> +	> +	×	×	×	×	>	×	×						
AVS-001987	So	×	>	×	×	>	×	×	×	×	×						
AVS-001988	SO	×	×	×	×	>	×	×	×	×	×						
AVS-001989	SO	×	×	×	>	×	×	×	×	×	×						
AVS-001990	SO	×	×	×	>	×	×	×	×	×	×						

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S	So	SO	SO	So	S	SO	So	SO	SO	SO	S	S	SO	SO	S	SO	S	SO	SO	SO	S	S	S	S	SO	So	S	SO	SO	SO
16	92	93	194	95	96	16	86	66	101	02	03	104	90	90	101	80	60	10	111	112	113	114	115	91	117	118	119	120	121	122
0019	0019	0019	0019	0019	0019	0019	0019	0019	0020	0020	0020	0020	0620	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	0020	AVS-002022
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AVS-NUMBER	LAB	PT	VEE	YF	HTN	PIC	JBE	SFS	3	AD2		HIV	C ₄	FELV	RT		_
	1	1	!	ļ	!	 	-	-	1	1	1	 	1	1		! !	,
AVS-000001	SO	×	×	>	>	×	>	×	×	>	>						
AVS-000052	SO	>	>	×	×	>	>	>	×	×	×						
AVS-000103	So	×	>	×	>	>	>	>	×	×	×						
AVS-000105	So	×	>	×	×	>	×	×	×	>	>						
AVS-000122	SO	>	>	×	×	¥	>	>	×	>	≻ !						
AVS-000132	SO	×	>	>	>	> -	×	>	×	>	×						
AVS-000136	SO	×	>	>	×	>	>	7.	×	>	×						
AVS-000140	SO												¥				
AVS-000142	So	×	×	>	>	>	×	×	>	×	×						
AVS-000147	SO	×	>	>	×	×	×	×	×	×	>						
AVS-000195	So	×	>	>	×	>	×	×	×	>	>						
AVS-000202	So	×	×	>	>	>	×	×	×	>	>						
AVS-000246	SO												×				
AVS-000332	SO	×	>	×	×	~	×	>	×	×	>						
AVS-000523	ડે	×	×	>	×	×	>	×	×	> +	×						
AVS-002039	SO												¥				
AVS-002040	SO												×				
AVS-002041	SO												;				
AVS-002042	SO												×				

	AVS-NUMBER	LAB	PT	VEE	ΧF	HTN	PIC	JBE	SFS	3	AD2	NSA	HIV	PRTY	FELV	RT	Pos	RNA	K
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	AVS-000197	SO	×	>	×	>	×	>	×	×	×	>							
	AVS-000206	SO	>	×	>	×	>	` >	> +	×	×	> -							
	AVS-000222	SO	×	>	×	>	×	>	×	,	>	>							
	AVS-000245	SO	×	>	>	>	>	,	>	×	×	>							
	AVS-000257	So	>	>	×	>-	>	>	>	>1	>	⊁							
	AVS-000286	SO	>	>	>	>	>	>-	>	≯ı	×	×							
	AVS-000332	So	>	> -	>	>	×	>	>	>	×	>							
	AVS-000345	So	×	>	>	` ≻	> -	>-	>	**	×	×							
	AVS-000701	So	×	>	×	>	>	>-	×	¥	×	×							
	AVS-000703	80	×	>	×	` > -	>	>	×	>	>	>							
	AVS-000866	So	×	>	×	· >-	×	>	×	>	×	>							
	AVS-000999	80	>	>	×	>	×	` ≻	>	· >+	>	×							
	AVS-001089	So	×	>	×	>-	>	>	>	>	×	>							
	AVS-001160	So	>	×	×	>-	>	>	>	>	,	> -							
	AVS-001192	SO	×	×	×	×	>	>	· >+	>	×	¥							
	AVS-001250	So	×	>	×	>	>	×	×	>	×	>							
	AVS-002135	SO	×	×	>	×	>	>	×	· ⊁•	>	>							
	AVS-002136	SO	×	¥	>	>	>	>	` >	>-	×	> -							
	AVS-002137	SO	×	¥	×	>	>	×	` >	>	×	×							
	AVS-002138	SO	>	>	>	>	×	×	>	×	×	×							
	AVS-002139	SO	>	×	×	×	×	>	` >	>=	×	>							
•	AVS-002140	SO	>	>	>	×	×	>	×	>	>	>							
١																			

Table 3

Number of In Vitro Tests Performed by Laboratory and Virus For the Year Beginning 15 July 1985 and Ending 14 July 1986

VIRUS	SOUTHERN	UTAH	USAMRIID	SWIFTWATER	OTHER	TOTAL
AD2	24					24
DEN			361		1	362
JBE			3	152		155
KHF			36	89		125
PIC			106	12.7		228
RVF			104	118		222
SFS			6	118		124
VEE			102	116	5	224
VSV	84		104	121		309
vv	21					21
YF			106	139		245
15						
	129	0	928	975	7	2039

COMPOUNDS TESTING ACTIVE
FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001604	USAMRIID	18-JUL-85	YES
	AVS-001604	USAMRIID	13-JUL-85	YES
	AVS-001569	USAMRIID	11-SEP-85	
		USAMRIID	13-SEP-85	
	AVS-001563	USAMRIID	13-SEP-85	
	AVS-001566	USAMRIID	02-OCT-85	YES
	AVS-001567	USAMRIID	02-OCT-85	YES
	AVS-001569	USAMRIID	03-OCT-85	YES
	AVS-001570	USAMRIID	07-OCT-85	YES
	AVS-001578	USAMRIID	09-OCT-85	YES
	AVS-001582	USAMRIID	10-OCT-85	YES
	AVS-001586	USAMRIID	21-OCT-85	YES
	AVS-001594	USAMRIID	06-NUV-85	YES
		USAMRIID		YES
	AVS-001861	USAMRIID	28-NOV-85	YES
	AVS-001968	-	28-NOV-85	YES
	AVS-001863		28-NOV-85	YES
	AVS-001871		12-DEC-85	YES
	AVS-001869		20-DEC-85	YES
		USAMRIID	24-DE9-85	YES
		USAMRIID		YES
		USAMRIID		YES
		USAMRIID		YES
	AVS-001570 AVS-001586		30-MAR-86	YES
	AVS-001564		30-MAR-86 30-MAR-86	YES
	AVS-001582		30-MAR-86	YES YES
	AVS-001565		30-MAR-86	YES
	AVS-001569		01-APR-86	YES
		USAMRIID	08-APR-86	YES
		USAMRIID	08-APR-86	YES
	AVS-001570	USAMRIID	08-APR-86	YES
		USAMRIID		YES
		USAMRIID		YES
	AVS-001593	USAMRIID	08-APR-86	YES
	AVS-001567	OTHER	15-APR-86	YES
	AVS-001589	USAMRIID	29-APR-86	YES
	AVS-001564	USAMRIID	12-JUN-86	YES
	AVS-001565	USAMRIID	23-JUN-86	YES
	AVS-001586	USAMRIID	23-JUN-86	YES
	AVS-001586	USAMRIID	30-JUN-86	YES
	AVS-001586	USAMRIID	30-JUN-86	YES
	AVS-001593	USAMRIID	30-JUN-86	YES
	AVS-001562	USAMRIID	07-JUL-86	YES
	AVS-001566	USAMRIID	07-JUL-86	YES
	AVS-001566	USAMRIID	07-JUL-86	YES
	AVS-001565		07-JUL-86	YES
	AVS-001563		07-JUL-86	YES
	J.VS-001564	USAMRIID	07-JUL-86	YES

COMPOUNDS TESTING ACTIVE FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	AC1 TVE_COMPOUND
DEN	AVS-001564	JSAMRIID	07-JUL-86	YES
	AVS-001569	USAMRTID	07-311186	YES
	AVS-001569	USAMRIID	07-JUL-86	YES
	A7S-001916	USAMRIID	14-JUL-86	YES
JBE	AVS-001636	SWIFTWATER	01-OCT-85	YES
	AVS-001679	SWIFTWATER	18-OCT-85	YES
	AVS-001704	SWIFTWATER	22-NOV-85	YES
	AVS-001871	SWIFTWATER	28-JAN-86	YES
	AVS-000079	SWIFTWATER	05-FEB-86	YES
	AVS-001250	SWIFTWATER	15-FEB-86	YES
	AVS-001123	SWIFTWATER	24-FEB-86	YES
KHF	AVS-001471	USAMRIID	15-SEP-85	YES
		SWIFTWATER		
		SWIFTWATER		
		USAMRIID		
		USAMRIID		
		SWIFTWATER		
PIC	AVS-001801	USAMRIID	02-OCT-85	YES
		USAMRIID		
	AVS-001810	USAMRIID	02-OCT-85	YES
	AVS-001831		02-OCT-85	
	AVS-001837	USAMRIID		
		USAMRIID		
		USAMRIID		
	AVS-001840	USAMRIID		
		USAMRIID		
		USAMRIID		
		USAMRIID		
	7.VS-001841		04-DEC-85	
	AVS-001843	USAMP.IID	04-DEC-85	YES
	AVS-001850		04-DEC-85	
	AVS-001846	USAMRIID	04-DEC-85	YES
	AVS-001898	USAMRIID	17-DEC-85	YES
		USAMRIID		
	AVS-001901	USAMRIID	17-DEC-85	YES
	AVS-000079	SWIFTWATER	05-FEB-86	YES
	AVS-001250	SWIFTWATER	15-FEB-86	TES
RVF	AVS-001846	USAMRIID	15-NOV-85	/ES
			21-NOV-85	
	AVS-001850		04-DEC-85	
		SWIFTWATER		lES
SFS	AVS-001724	SWIFTWATER	08-FEB-86	YES
		SWIFTWATER		
		SWIFTWATER		

COMPOUNDS TESTING ACTIVE FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
				*
VEE		USAMRIID		YES
		SWIFTWATER		
		USAM RIID		
		USAMRIID		
		SWIFTWATER		
		SWIFTWATER		
	AVS-001838		15-NOV-85	
	AVS-001843		15-NOV-85	
		USAMRIID		YES
	AVS001895	USAMRIID	05-DEC-85	YES
	AVS-001898	USAMRIID	17-DEC-85	YES
	AVS-001899	USAMRIID	17-DEC-85	YES
	AVS-001900	USAMRIID	17-DEC-85	YES
	AVS-001901		17-DEC-85	YES
		USAMRIID		YES
	AVS-001902	USAMRIID	17-DEC-85	YES
	AVS-001908	USAMRIID	23-DEC-85	YES
	AVS-001250	SWIFTWATER	13-FEB-86	YES
vsv	AVS-001159		09-SEP-85	YES
	AVS-001160		09SEP-85	YES
	AVS-001214	USAMRIID	09-SEP-85	YES
	AVS-001214		09-SEP-85	YES
	AVS-001160		09-SEP-85	YES
		SWIFTWATER	04-DEC-85	YES
	AVS-001889	USAMRIID	05-DEC-85	YES
	AVS-001726	SWIFTWATER	04-FEB-86	YES
	AVS-001160	USAMRIID	16-MAY-86	YES
	AVS-001753	SORI	17-JUN-86	YES
YF	AVS-001503	SWIFTWATER	18-JUL-85	YES
	AVS-001608	SWIFTWATER	28-AUG-85	YES
	AVS-001628	SWIFTWATER	21-SEP-85	YES
	AVS-001801		02-OCT-85	YES
	AVS-001821	USAMRIID	02-OCT-85	YES
	AVS-001829	USAMRIID	02-OCT-85	YES
	AVS-001837		02-OCT-85	YES
	AVS-001831		02-OCT-85	YES
	AVS-001827		02-OCT-85	YES
	AVS-001813		02-OCT-85	YES
				-

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Table 4 (cont.)

COMPOUNDS TESTING ACTIVE
FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
YF	AVS-001818	USAMRIID	02-OCT-85	YES
	AVS-001666	SWIFTWATER	09-OCT-85	YES
	AVS-001671	SWIFTWATER	12-OCT-85	YES
	AVS-001838	USAMRIID	15-NOV-85	YES
	AVS-G01839	USAMRIID	15-NOV-85	YES
	AVS-001840	USAMRI10	15-NOV-85	YES
	AVS-001843	USAMRIID	15-NCV-85	YES
	AVS-001846	USAMRIID	15-NOV-85	YES
	AVS-001850	USAMRIID	21-NOV-85	YES
	AVS-001704	SWIFTWATER	23-NOV-85	YES
	AVS-001841	USAMRIID	04-DEC-85	YES
	AVS-001850	USAMRIID	04-DEC-85	YES
	AVS-001857	USAMRIID	05-DEC-85	YES
	AVS-001045	SWIFTWATER	15-DEC-85	YES
	AVS-001907	USAMRIID	23-DEC-85	YES
	AVS-001908	USAMRIID	23-DEC-85	YES
	AVS-001722	SWIFTWATER	25-JAN-86	YES
	AVS-000079	SWIFTWATER	06-FEB-86	YES
	AVS-001126	SWIFTWATER	02-MAR-86	YES

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
AD2	AVS-002361	SORI	08-JAN-86	NO
	AVS-002381		08-JAN-86	NO
	AVS-002362	SORI	08-JAN-86	NO
	AVS-002386		08-JAN-86	NO
	AVS-002384	SORI	08~JAN-86	ИО
	AVS-002383	SORI	08-JAN-86	NO
	AVS-002382	SORI	08-JAN-86	NO
	AVS-002392	SORI	08-JAN-86	NO
	AVS-002395	SORI	08-JAN-86	NO
	AVS-002394	SORI	08-JAN-86	NO
	AVS-002393	SORI	08-JAN-86	NO
	AVS-002391	SORI	08-JAN-86	NO
	AVS-002390	SORI	08-JAN-86	N /
	AVS-002389	SORI	08-JAN-86	N D
	AVS-002388	SORI	08-JAN-86	K)
	AVS-002387	SORI	08-JAN-86	NO
	AVS-002401	SORI	08-JAN-86	NO
	AVS-002406		08-JAN-86	NO
	AVS-002404	SORI	08-JAN-86	NO
	AVS-002403	SORI	08-JAN-86	NO
	AVS-002399	SORI	08-JAN-86	NO
	AVS-002398	SORI	08-JAN-86	NO
	AVS-002397		08-JAN-86	NO
	AVS-002396	SORI	08-JAN-86	NO
DEN	AVS-001600	USAMRIID	18-JUL-85	NO
	AVS001600	USAMRIID	18-JUL-85	NO
	AVS-001602	USAIRIID	18-JUL-85	NO
	AVS-001601	USAMRIID	18-JUL-85	NO
	AVS-001601	USAMRIID	18-JUL-85	ио
	AVS-001604	USAMRIID	18-JUL-85	YES
	AVS-001604	USAMRIID	18-JUL-85	YES
	AVS-001603	USAMRIID	18-JUL-85	NO
	AVS-001603	USAMRIID	18-JUL-85	NO
	AVS-001602	USAMRIID	18-JUL-85	NO
	AVS-001560	USAMRIID	23-JUL-85	011
	AVS-001561	USAMRIID	23-JUL-85	NO
	AVS-00.565	USAMRIID	23-JUL-85	NO
	AVS-001566	USAMRIID	23-JUL-85	NO
	AVS-001563	USAMRIID	23-JUL-85	NO
	AVS-001562	USAMRIID	23-JUL-85	NO
	AVS-001567		31-JUL-85	NO
	AVS-001574	USAMRIID	31-JUL-85	NO
	AVS-001573	USAMRIID	31-JUL-85	NO
	AVS-001572	USAMRIID	31-JUL-85	NO
	AVS-001571	USAMRIID	31-JUL-85	NO
	AVS-001570		31-JUL-85	NO
	AVS-001569	USAMRIID	31-JUL-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001568	USAMRIID	31-JUL-85	NO
	AVS-001575		06-AUG-85	NO
		USAMRIID	06-AUG-85	NO
	AVS-001579	USAMRIID	06-AUG-85	NO
	AVS-001577	USAMRIID	06-AUG-85	NO
	AVS-001576	USAMRIID	06-AUG-85	NO
	AVS-001560	USAMRIID	22-AUG-85	NO
	AVS-001561	USAMRIID	26-AUG-85	NO
	AVS-001562	USAMRIID	27-AUG-85	NO
	AVS-001563	USAMRIID	30-AUG-85	МО
	AVS-001564	USAMRIID	06-SEP-85	NG
	AVS-001568	USAMRIID	06-SEP-85	NO
	AVS-001567	USAMRIID	06-SEP-85	NO
	AVS-001565	USAMRIID	10-SEP-85	NO
	AVS-001566	USAMRIID	10-SEP-85	NO
	AVS-001569	USAMRIID	11-SEP-85	YES
		USAMRIID		NO
	AVS-001570	USAMRIID	11-SEP-85	NO
	AVS-001560	USAMRIID	13-SEP-85	NO
	AVS-001562	USAMRIID	13-SEP-85	YES
	AVS-001572		13-SEV-85	NO
	AVS-001564	USAMRIID	13-SEP-85	NO
	AVS-001561		13-SEP-85	NO
		USAMRIID		NO
		USAMRIID		YES
		USAMRIID		МО
		USAMRIID		NO
		USAMRIID		NO
		USAMRIID		NO
	AVS-001578		20-SEP-85	NO
	AVS-001579		20-SEP-85	NO
	AVS-001580		20-SEP-85	NO
	AVS-001581		21-SEP-85	NO
	AVS-001582		21-SEP-85	NO
	AVS-001583		21-SEP-85	NO
		USAMRIID USAMRIID		NO
				YES
	AVS-001567 AVS-001568		02-OCT-85	YES
	AVS-001569		02-OCT-85	NO
	AVS-001509		03-OCT-85 06-OCT-85	YES
	AVS-001571		06-OCT-85	NO
	AVS-001572		06-0CT-85	no no
	AVS-001574 AVS-001570		07-0CT-85	NO YES
	AVS-001570		07-0CT-85	NO
	AVS-001576		08-OCT-85	NO NO
	AVS-001576		08-0CT-85	NO
	AVS-001573		09-0CT-85	NO
	302077		32 431 03	

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001578	USAMRIID	09-OCT-85	YES
	AVS-001579	USAMRIID	09-OCT-85	NO
	AVS-001580		10-0CT-85	
	AVS-001582	USAMRIID	10-OCT-85	YES
	AVS-001;81	USAMRIID	10-OCT-85	NO
	AVS-001583	USAMRIID	10-OCT-85	NO
	AVS-001585	USAMRIID	12-OCT-85	NO
	AVS-00:.584	USAMRIID	21-OCT-85	NO
	AVS-001587	USAMRIID	21-OCT-85	NO
	AVS-001587	USAMRIID	21-OCT-85	NO
	AVS-001588	USAMRIID	21-OCT-85	NO
	AVS-001590	USAMRIID	21-OCT-85	
	AVS-001590	USAMRIID	21-OCT-85	NO
			21-OCT-85	
			21-OCT-85	
	AVS-001593	USAMRIID	21-OCT-85	NO
	AVS-001592	USAMRIID	21-OCT-85	NO
	AVS-001592	USAMRIID	21-OCT-85	NO
	AVS-001591	USAMPIID	21-OCT-85	NO
	AVS-001589	USAMF.IID	21-OCT-85	NO
	AVS-001589	USAMRIID	21-OCT-85	NO
	AVS-001588	USAMRIID	21-OCT-85	NO
	AVS-001585	USAMRIID	21-OCT-85	NO
	AVS-001586	USAMRIID	21-OCT-85	NO
		USAMRIID	21-OCT-85	YES
			21-OCT-85	
			06-NOV-85	NO
		USAMRIID	06-NOV-85	
	AVS-001603		06-NOV-85	
	AVS-001604		06-NOV-85	
			06-NOV-85	
			06-NOV-85	
		USAMRIID		NO
	AVS-001594		13-NOV-85	ИО
	AVS-001596		13-NOV-85	NO
	AVS-001600		13-NOV-85	NO
	AVS-001601		13-NOV-85	NO
	AVS-001602		13-NOV-85	NO
	AVS-001599		13-NOV-85	NO
	AVS-001598		13-NOV-85	NO
	AVS-001604		13-NOV-85	NO
	AVS-001597		13-NOV-85	NO
	AVS-001603		13-NOV-85	NO
	AVS-001595	USAMRIID	13-NOV-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001859	USAMRIID	21-NOV-85	NO
	AVS-001860		21-NOV-85	NO
	AVS-001863		21-NOV-85	NO
		USAMRIID	21-NOV-85	NO
		USAMRIID	21-NOV-85	NO
	AVS-001867	USAMRIID	21-NOV-85	NO
	AVS-001866	USAMRIID	21-NOV-95	ИО
	AVS-001865	USAMRIID	21-NOV-85	NO
	AVS-001864	USAMRIID	21-NOV-85	YES
	AVS-001859	USAMRIID	28-NOV-85	NO
	AVS-001862	USAMRIID	28-NOV-85	NO
	AVS-001868	USAMRIID	28-NOV-85	NO
	AVS-001868	USAMRIID	28-NOV-85	YES
	AVS-001867	USAMRIID	28-NOV-85	NO
	AVS-001860	USAMRIID	28-NO7-85	NO
	AVS-001866	USAMRIID	28-NOV-85	СИ
	AVS-001863	USAMRIID	28-NOV-85	YES
	AVS-001865	USAMRIID	28-NOV-85	NO
	AVS-001861	USAMRIID	28-NOV-85	YES
	A7/S-001864	USAMRIID	28-NOV-85	NO
	AVS-001870	USAMRIID	05-DEC-85	NO
	AVS-001878		05-DEC-85	NO
	AVS-001874	USAMRIID	05-DEC-85	NO
	AVS-001872		05-DEC-85	NO
	AVS-001876		05-DEC-85	NO
	AVS-001877		05-DEC-85	NO
	AVS-001873		05-DEC-85	NO
	AVS-001871		05-DEC-85	NO
	AVS-001879		05-DEC-85	NO
	AVS-001875		06-DEC-85	NO
	AVS-001870		12-DEC-85	NO
	AVS-001871		12-DEC-85	YES
	AVS-001872		12-DEC-85	NO
	AVS-001874		12-DEC-85	NO
	AVS-001876		12-DEC-85	NO
	AVS-001879		12-DEC-85	NO
	AVS-001877		12-DEC-85	
	AVS-001878 AVS-001875		12-DEC-85	NO
	AVS-001873		12-DEC-85	NO
	AVS-001869		12-DEC-85 20-DEC-85	NO Yes
	AVS-001880		20-DEC-85	NO
	AVS-001887		20-DEC-85	NO
	AVS-001886		20-DEC-85	NO
	AVS-001885		20-DEC-85	NO
	AVS-001884		20-DEC-85	NO .
	AVS-001883		20-DEC-85	NO
	AVS-001882		20-DEC-85	NO
	301002		20 020 03	110

able o (cont.)

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001881	USAMRIID	20-DEC-85	NO
	AVS-001869	USAMRIID	24-DEC-85	YES
	AVS-001886	USAMRIID	24-DEC-85	YES
	AVS-001882		24-DEC-85	
	AVS-001885			
	AVS-001880	USAMRIID	24-DEC-85	NO
	AVS-001884			
	AVS-001881			
	AVS-001883			
	AVS-001887			
	AVS-001589		15-FEB-86	
	AVS-0C1560		18-MAR-86	
	AVS-001569		18-MAR-86	
	AVS-001565		18-MAR-86	
	AVS-001564		18-MAR-86	
	AVS-001561			
	AVS-001570			
	AVS-001571			
	AVS-001578			
	AVS-001586			
	AVS-001586	USAMRIID	23-MAR-86	NO
	AVS-001582		23-MAR-86	
	AVS-001582		23-MAR-96	
	AVS-001578		23-MAR-86	NO
	AVS-001570			
	AVS-001560			
	AVS-001564			
	AVS-001561			NO
	AVS-001569			NO
	AVS-001565		25-MAR-86	NO
	AVS-C01560	USAMRIID	30-MAR-86	
	AVS-001564	USAMRIID	30-MAR-86	YES
	AVS-001571	USAMRIID	30-MAR-86	NO
	AVS-001571	USAMRIID	30-MAR-86	NO
	AVS-001586	USAMRIID	30-MAR-86	NO
	AVS-001586	USAMRIID	30-MAR-86	YES
	AVS-001582	USAMRIID	30-MAR-86	NO
	AVS-001582	USAMRIID	30-MAK-86	YES
	AVS-001569	USAMRIID	30-MAR-86	NO
	AVS-001565		30-MAR-86	YES
	AVS-001561	USAMRIID	30-MAR-86	NO
	AVS-001578	USAMRIID	30-MAR-86	NO
	AVS-001578		30-MAR-86	NO
	AVS-001570		30-MAR-86	YES
	AVS-001560		01-APR-86	NO
	AVS-001565		01-APR-86	NO
	AVS-001563	USAMRIID	01-APR-86	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001564	USAMRIID	01-APR-86	NO
	AVS-001582		01-APR-86	NO
	AVS-001569		01-APR-86	YES
	AVS-001561			NO
	AVS-001563			NO
	AVS-001566	USAMRIID	07-APR-86	NC
	AVS-001587		07-APR-86	NO
	AVS-001590	USAMRIID	07-APR-86	NO
	AVS-001567	USAMRIID	07-APR-86	NO
	AVS-001582	USAMRIID	07-APR-86	NO
	AVS-001589	USAMRIID	07-APR-86	CN
	AVS-001593	USAMRIID	07-APR-86	NO
	AVS-001563	USAMRIID	08-APR-86	NO
	AVS-001590	USAMRIID	08-APR-86	NO
	AVS-001590		08-APR-86	NO
			08-APR-86	
	AVS-001587		08-APR-86	
	AVS-001587		08-APR-86	
	AVS-001589		08-APR-86	
	AVS-001593		08-APR-86	
	AVS-001593		08-APR-86	
		USAMRIID		
		USAMRIID USAMRIID		
		USAMRIID		YES YES
		USAMRIID		NO
	AVS-001566		15-APR-86	NO
	AVS-001570		15-APR-86	NO
	AVS-001567		15-APR-86	YES
	AVS-001562		22-APR-86	NO
	AVS-001562	USAMRIID	22-APR-86	NO
		USAMRIID		NO
	AVS-001861	USAMRIID		NO
	AVS-001582	USAMRIID	28-APR-86	ЙО
	AVS-001566	USAMRIID	29-APR-86	NO
	AVS-001566	USAMRIID	29-APR-86	NO
	AVS-001569	USAMRIID	29-APR-86	NO
	AVS-001587	USAMRIID	29-APR-86	ИО
	AVS-001587	USAMRIID	29-APR-86	NO
	AVS-001593	USAMRIID	29-APR-86	NO
	AVS-001587		29-APR-86	ио
	AVS-001570		29-APR-86	NO
	AVS-001589		29-APR-86	YES
	AVS-001589		29-APR-86	NO
	AVS-001589		29-APR-86	NO
	AVS-001593		29-APR-86	NO
	AVS-001566		29-APR-86	NO
	AVS-001567	USAMRIID	29-APR-86	NO

Table 5 (cont.)

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001861	USAMRIID	03-MAY-86	NO
	AVS-001571		05-MAY-86	NO
	AVS-001560		06-MAY-86	NO
	AVS-001587		06-MAY-86	
	AVS-001561	USAMRIID		
		USAMRIID		
	AVS-001587		06-MAY-86	
	AVS-001578	USAMRIID	06-MAY-86	NO
	AVS-001565	USAMRIID	06-MAY-86	NO
	AVS-001562	USAMRIID	06-MAY-86	NO
	AVS-001861	USAMRIID	06-MAY-86	NO
	AVS-001862	USAMRIID	06-MAY-86	NO
	AVS-001861	USAMRIID	06-MAY-86	NO
	AVS-002075	USAMRIID	11-MAY-86	NO
		USAMRIID		
	AVS-001560	USAMRIID	13-MAY-86	NO
	AVS-001563		13-MAY-86	NO
	AVS-001570	USAMRIID	13-MAY-86	NO
	AVS-001570		13-MAY-86	NO
	AVS-001593		13-MAY-86	
	AVS-001569			
		USAMRIID		NO
		USAMRIID		
	AVS-001567			
	AVS-001586			
		USAMRIID		
		USAMRIID		
	AVS-001567		13-MAY-86	
	AVS-001589		13-MAY-86	
	AVS-001562		13-MAY-86	
	AVS-001569		13-MAY-86	
	AVS-001562			
	AVS-001589			
	AVS-001564			NO
	AVS-001567 AVS-001566	USAMRIID USAMRIID	10-JUN-86	NO
	AVS-001560	USAMRIID	11-JUN-86 12-JUN-86	NO
	AVS-001561		12-JUN-86	NO
	AVS-001566			NO
	AVS-001563	USAMRIID	12-JUN-86 12-JUN-86	NO NO
	AVS-001564	USAMRIID	12-JUN-86	
	AVS-001564	USAMRIID	12-JUN-86	YES NO
	AVS-001567	USAMRIID	12-JUN-86	NO
	AVS-001567	USAMRIID	12-JUN-86	NO
	AVS-001567	USAMRIID	12-JUN-86	NO
	H10 001303	COMMITTO	12-00M-00	140

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001565	USAMRIID	12-JUN-86	NO
	AVS-001922	USAMRIID	12-JUN-86	NO
	AVS-001567	USAMRIID	16-JUN-86	NO
	AVS-001571	USAMRIID	16-JUN-86	NO
	AVS-001562	USAMRIID	17-JUN-86	NO
	AVS-001564	USAMRIID	17-JUN-86	NO
	AVS-001567	USAMRIID	17-JUN-86	NO
	AVS-001567	USAMRIID	17-JUN-86	NO
	AVS-001564	USAMRIID	17-JUN-86	NO
	AVS-001566		17-JUN-86	NO
	AVS-001563	USAMRIID	17-JUN-86	NO
	AVS-001922	USAMRIID	17-JUN-86	NO
	AVS-001861		23-JUN-86	NO
		USAMRIID		NO
		USAMRIID		NO
		USAMRIID		YES
		USAMRIID		NO
	AVS-001565		23-JUN-86	YES
	AVS-001564		23-JUN-86	NO
	AVS-001563		23-JUN-86	NO
	AVS-001571		30-JUN-86	NO
		USAMRIID USAMRIID		NO
		USAMRIID		• •
		USAMRIID		YES NO
	AVS-001586		30-JUN-86	YES
	AVS-001589		30-JUN-86	NO
	AVS-001582		30-JUN-86	NO
	AVS-001578		30-JUN-86	NO
	AVS-001861		30-JUN-86	NO
	AVS-001561		07-JUL-86	NO
	AVS-001562		07-JUL-86	YES
	AVS-001563	USAMRIID		YES
	AVS-001566		07-JUL-86	YES
	AVS-001570	USAMRIIL	07-JUL-86	NO
	AVS-001570	USAMRIID	07-JUL-86	NO
	AVS-001566	USAMRIID	07-JUL-86	YES
	AVS-001565	USAMRIID	07-JUL-86	YES
	AVS-001564	USAMRIID	07-JUL-86	YES
	AVS-001564	USAMRIID	07-JUL-86	YES
	AVS-001567	USAMRIID	∪/-JUL-86	NO
	AVS-001567	USAMRIID	07-JUL-86	NO
	AVS-001569		07-JUL-86	YES
	AVS-001569		07-JUL-86	YES
	AVS-001916	USAMRIID	14-JUL-86	YES

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
DEN	AVS-001917	USAMRIID	14-JUL-86	NO
	AVS-001919	USAMRIID	14-JUL-86	NO
	AVS-001918	USAMRIID	14-JUL-86	NO
JBE	AVS-001531	SWIFTWATER	02-AUG-85	NO
	AVS-001528	SWIFTWATER	09-AUG-85	NO
	AVS-001530	USAMRIID	09-AUG-85	NO
	AVS-001529	USAMRIID	09-AUG-85	NO
	AVS-001532	SWIFTWATER	20-AUG-85	NO
	AVS-001533			
	AVS-001534			
	AVS-001535			
	AVS-001537			
	AVS-001540			
	AVS-001541			
	AVS-001539			
	AVS-001538			
	AVS-001608			
	AVS-001606			
	AVS-001607			
	AVS-001612			
	AVS-001610			
	AVS-001613			
	AVS-001611			
	AVS-001617			
	AVS-001609			
	AVS-001614			
	AVS-001615 AVS-001616			
	AVS-001617			
	AVS-001618			
	AVS-001621			
	AVS-001620			
	AVS-001622			
		SWIFTWATER		NO
	AVS-001623			
		SWIFTWATER		NO
	AVS-001626	SWIFTWATER		NO
	AVS-001627			NO
	AVS-001628			NO
	AVS-001629			NO
	AVS-001630			NO
	AVS-001633			NO
	AVS-001632			NO
	AVS-001634			NO
	AVS-001635			NO
	AVS-001636	SWIFTWATER	01-OCT-85	YES
	AVS-001637	SWIFTWATER	01-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
JBE	AVS-001638	SWIFTWATER	01-OCT-85	NO
	AVS-001639	SWIFTWATER	04-OCT-85	NO
	AVS-001640	SWIFTWATER	04-OCT-85	NO
	AVS-001641	SWIFTWATER	04-OCT-85	NO
	AVS-001642	SWIFTWATER		NO
	AVS-001643	SWIFTWATER	08-OCT-85	NO
		SWIFTWATER		
	AVS-001667	SWIFTWATER	08-OCT-85	NO
	AVS-001666	SWIFTWATER	08-OCT-85	NO
		SWIFTWATER		
		SWIFTWATER		
	AVS-001669	SWIFTWATER	11-OCT-85	NO
		SWIFTWATER		
		SWIFTWATER SWIFTWATER		
		SWIFTWATER		
	AVS-001695	SWIFTWATER	15-NOV-85	NO
	AVS-001694	SWIFTWATER	15-NOV-85	МО
	AVS-001696	SWIFTWATER	19-NOV-85	NO
	AVS-001697	SWIFTWATER	19-NOV-85	NO
	AVS-001698	SWIFTWATER	19-NOV-85	NO
	AVS-001700	SWIFTWATER	19-NOV-85	NO
	AVS-001703	SWIFTWATER	22-NOV-85	NO
		SWIFTWATER		NO
		SWIFTWATER		YES
		SWIFTWATER		NO
	AVS-001709	SWIFTWATER	13-JAN-86	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
JBE	AVS-001708	SWIFTWATER	13-JAN-86	NO
	AVS-001715	SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001717	SWIFTWATER	21-JAN-86	NO
	AVS-001716	SWIFTWATER	21-JAN-86	NO
	AVS-001719	SWIFTWATER	24-JAN-86	NO
	AVS-001721	SWIFTWATER	24-JAN-86	NO
	AVS-001720	SWIFTWATER	24-JAN-86	NO
	AVS-001722	SWIFTWATER	24-JAN-86	NO
	AVS-001859	SWIFTWATER	28-JAN-86	NO
		SWIFTWATER		
		SWIFTWATER		
		SWIFTWATER		
	AVS-001874	SWIFTWATER	28-JAN-86	NO
	AVS-001873	SWIFTWATER	28-JAN-86	NO
	AVS-001872	SWIFTWATER	28-JAN-86	NO
		SWIFTWATER		
		SWIFTWATER		-:-
		SWIFTWATER		
		SWIFTWATER SWIFTWATER		
		SWIFTWATER		YES
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		YES
		SWIFTWATER		NO
		SWIFTWATER		YES

VIDIIS	AVC NIIMBED	TAROPATORY	TEST DATE	ACTIVE COMPOUND
	AVS_NOTEEN		TEST_DATE	RCTIVE_COMPOUND
JBE	AVS-001124	SWIFTWATER	24-FEB-86	NO
		SWIFTWATER		NO
		SWIFTWATER		
	AVS-001127	SWIFTWATER	01-MAR-86	NO
	AVS-001126	SWIFTWATER	01-MAR-86	NO
	AVS-001129	SWIFTWATER	03-MAR-86	NO
	AVS-001131	SWIFTWATER	03-MAR-86	NO
	AVS-001130	SWIFTWATER	03-MAR-86	NO
	AVS-001132	SWIFTWATER	03-MAR-86	NO
	AVS-001133	SWIFTWATER	08-MAR-86	NO
	AVS-001134	SWIFTWATER	08-MAR-86	NO
	AVS-001137	SWIFTWATER	11-MAR-86	NO
	AV3-001574	SWIFTWATER	04-JUN-86	NO
	AV: -001588	SWIFTWATER	04-JUN-86	NO
	AVS - 01255	SWIFTWATER	11-JUL-86	NO
KHF		SWIFTWATER		NO
		SWIFTWATER		110
		SWIFTWATER SWIFTWATER		NC NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER		NO
	AVS-001472		05-SEP-85	NO
		USAMRIID		NO
		USAMRIID		
		SWIFTWATER		
		USAMRIID		NO
		SWIFTWATER		NO
	AVS-001607	SWIFTWATER	24-OCT-85	NO
	AVS-001611	SWIFTWATER	24-OCT-85	NO
	AVS-001620	SWIFTWATER	24-OCT-85	NO
	AVS-001614	SWIFTWATER	24-OCT-85	NO
	AVS-001615	SWIFTWATER	24-OCT-85	NO
	AVS-001612	SWIFTWATER	24-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
KHF	AVS-001619	SWIFTWATER	24-OCT-85	NO
	AVS-001622	SWIFTWATER	24-OCT-85	NO
	AVS-001623			NO
	AVS-001624	SWIFTWATER	24-OCT-85	NO
	AVS-001613	SWIFTWATER	24-OCT-85	NO
	AVS-001608	SWIFTWATER	24-OCT-85	YES
	AVS-001609	SWIFTWATER	24-OCT-85	NO
	AVS-001626	SWIFTWATER	31-OCT-85	YES
	AVS-001642	SWIFTWATER	31-001-85	NO
	AVS-001641	SWIFTWATER	31-OCT-85	NO
	AVS-001627	SWIFTWATER	31-OCT-85	NO
	AVS-001634	SWIFTWATER	31-OCT-85	NO
	AVS-001666			NO
	AVS-001665			NO
	AVS-001635			NO
	AVS-001636			NO
	AVS-001637			NO
	AVS-001638			NO
	AVS-001628			NO
	AVS-001629			NO
	AVS-001643			NO
	AVS-001632	SWIFTWATER		NO NO
	AVS-001640			NO
		SWIFTWATER		NO
	AVS-001630			NO
	AVS-001667			NO
	AVS-001670	SWIFTWATER	07-NOV-85	NO
	AVS-001669	SWIFTWATER	07-NOV-85	NO
	AVS-001668	SWIFTWATER	07-NOV-85	NO
	AVS-001671	SWIFTWATER	07-NOV-85	NO
	AVS-001674	SWIFTWATER	07-NOV-85	NO
	AVS-001673	SWIFTWATER	07-NOV-85	NO
	AVS-001676	SWIFTWATER	07-NOV-85	NO
	AVS-001677	SWIFTWATER	07-NOV-85	NO
	AVS-001675	SWIFTWATER	07-NOV-85	NO
	AVS-001678	SWIFTWATER	07-NOV-85	NO
	AVS-001679		07-NOV-85	NC
	AVS-001859		12-NOV-85	NO
	AVS-001860		12-NOV-85	NO
	AVS-001863		12-NOV-85	NO
	AVS-001862		12-NOV-85	NO
	AVS-001861		12-NOV-85	YES
	AVS-001866		12-NOV-85	NO
	AVS-001865		12-NOV-85	NO
	AVS-001883		16-NOV-85	NO
	AVS-001672 AVS-001871	SWIFTWATER USAMRIID		NO
	WA9-0019 \1	OSWEKTID	19-NOV-85	YES

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
KHF	AVS-001874	USAMRIID	19-NOV-85	NO
	AVS-001876	USAMRIID	22-NOV-85	NO
	AVS-001877	USAMRIID	22-NOV-85	NO
	AVS-001881		22-NOV-85	
	AVS-001880	USAMRIID	22-NOV-85	NO
	AVS-001879	USAMRIID	22-NOV-85	NO
	AVS-001878	USAMRIID	22-NOV-85	NO
	AVS-000211	SWIFTWATER	24-NOV-85	NO
	AVS-001882	USAMRIID	26-NOV-85	NO
	AVS-001884	USAMRIID	26-NOV-85	NO
	AVS-001885	USAMRIID	26-NOV-85	NO
	AVS-001868	USAMRIID	29-NOV-85	NO
	AVS-001886	USAMRIID	29-NOV-85	NO
	AVS-001887	USAMRIID	29-NOV-85	NO
	AVS-001867	USAMRIID	03-DEC-85	NO
		USAMRIID	03-DEC-85	NO
	AVS-001875	USAMRIID	03-DEC-85	NO
	AVS-001872	USAMRIID	03-DEC-85	NO
	AVS-000907	SWIFTWATER	27-DEC-85	NO
	AVS-000907	SWIFTWATER	27-DEC-85	NO
	AVS-000993	SWIFTWATER	29-DEC-85	NO
	AVS-000999	SWIFTWATER	17-JAN-86	NO
	AVS-001838	USAMRIID	11-FEB-86	NO
	AVS-001843	USAMRIID	11-FEB-86	NO
	AVS-001869		11-FEB-86	
		USAMRIID		
	AVS-001850	USAMRIID	11-FEB-86	NO
	AVS-001841	USAMRIID	11-FEB-86	NO
	AVS-000997	SWIFTWATER	21-FEB-86	NO
	AVS-000079	SWIFTWATER	07-MAR-86	YES
	AVS-001124	SWIFTWATER	07-MAR-86	NO
	AVS-001123	SWIFTWATER	07-MAR-86	NO
	AVS-001122	SWIFTWATER	07-MAR-86	NO
	AVS-001126	SWIFTWATER	07-MAR-86	NO
	AVS-001127	SWIFTWATER	07-MAR-86	NO
	AVS-001130	SWIFTWATER	07-MAR-86	NO
	AVS-001131	SWIFTWATER	07-MAR-86	NO
	AVS-001133	SWIFTWATER	07-MAR-86	NO
	AVS-001137	SWIFTWATER	07-MAR-86	NO
	AVS-001134	SWIFTWATER	07-MAR-86	NO
		SWIFTWATER		МО
PIC	AVS-001531	SWIFTWATER	02-110-95	NO
		SWIFTWATER		NO
	A+0 001320	OUTE THATEK	03-MUG-03	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
PIC	AVS-001530	USAMRIID	09-AUG-85	NO
	AVS-001529		09-AUG-85	NO
		SWIFTWATER		NO
	AVS-001535	SWIFTWATER	20-AUG-85	NO
		SWIFTWATER		NO
	AVS-001534	SWIFTWATER	20-AUG-85	NO
	AVS-001537	SWIFTWATER	23-AUG-85	NO
	AVS-001540	SWIFTWATER	23-AUG-85	NO
	AVS-001541	SWIFTWATER	23-AUG-85	NO
	AVS-001538	SWIFTWATER	23-AUG-85	NO
	AVS-001539	SWIFTWATER	23-AUG-85	NO
	AVS-001606		27-AUG-85	NO
	AVS-001609	SWIFTWATER	27-AUG-85	NO
		SWIFTWATER		NO
		SWIFTWATER		ОИ
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO NO
		SWIFTWATER		NO
	AVS-001626	SWIFTWATER	20-SEP-85	NO
	AVS-001627	SWIFTWATER	20-SEP-85	NO
	AVS-001629	SWIFTWATER	20-SEP-85	NO
		SWIFTWATER		NO
	AVS-001630	SWIFTWATER	25-SEP-85	NO
	AVS-001632	SWIFTWATER	25-SEP-85	ИО
		SWIFTWATER		NO
	AVS-001654		C2-OCT-85	NO
	AVS-001657		02-OCT-85	NO
	AVS-001656		02-OCT-85	NO
	AVS-001658	USAMRIID	02-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
PIC	AVS-001659	USAMRIID	02-OCT-85	NO
		USAMRIID		
		USAMRIID		
	AVS-001833		02-OCT-85	NO
	AVS-001834		02-OCT-85	
	AVS-001660	USAMRIID	02-OCT-85	NO
	AVS-001661	USAMRIID	02-OCT-85	NO
	AVS-001662	USAMRIID	02-OCT-85	NO
	AVS-001663	USAMRIID	02-OCT-85	NO
	AVS-001800	USAMRIID	02-OCT-85	NO
	AVS-001801	USAMRIID	02-OCT-85	YES
	AVS-001802	USAMRIID	02-OCT-85	NO
	AVS-001803	USAMRIID	02-OCT-85	NO
		USAMRIID		
	AVS-001805	USAMRIID	02-OCT-85	NO
	AVS-001806		02-OCT-85	NO
	AVS-001807		02-OCT-85	NO
	AVS-001808		02-OCT-85	NO
	AVS-001809		02-OCT-85	
		USAMRIID	02-OCT-85	
		USAMRIID		
		USAMRIID		
		USAMRIID		NO
		USAMRIID		
	AVS-001824		02-OCT-85	
	AVS-001823		02-OCT-85	
	AVS-001822		02-OCT-85	
	AVS-001821		02-OCT-85	
	AVS-001825		02-OCT-85	NO
	AVS-001826		02-OCT-85	NO
	AVS-001827	USAMRIID	02-OCT-85	-
		USAMRIID	02-OCT-85	
		USAMRIII		NO
		USAMRIID		
	AVS-001817		02-0CT-85	
	AVS-001816		02-0CT-85	NO
	AVS-001815		02-0CT-85	NO NO
	AVS-001814		02-0CT-85	NO
	AVS-001813		02-0CT-85	NO
	AVS-001664		02-OCT-85	NO
	AVS-001655		02-CCT-85	NO
	AVS-001835		02-0CT-85	NO
	AVS-001837		02-0CT-85	YES
	AVS-001836		02-OCT-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
PIC	AVS-001641	SWIFTWATER	04-OCT-85	NO
		SWIFTWATER		NO
	AVS-001668	SWIFTWATER	11-OCT-85	NO
	AVS-001671	SWIFTWATER	11-OCT-85	NO
	AVS-001669	SWIFTWATER	11-OCT-85	NO
	AVS-001670	SWIFTWATER	11-OCT-85	NO
	AVS-001672	SWIFTWATER	15-OCT-85	NO
	AVS-001674	SWIFTWATER	15-OCT-85	NO
	AVS-001675	SWIFTWATER	15-OCT-85	NO
	AVS-001673	SWIFTWATER	15-OCT-85	NO
		SWIFTWATER		NO
	AVS-001679	SWIFTWATER	18-OCT-85	NO
		SWIFTWATER		ИО
		SWIFTWATER		NO
		SWIFTWATE.		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO NO
		SWIFTWATER		NO
	AVS-001838		15-NOV-85	NO
	AVS-001849		15-NOV-85	NO
	AVS-001694	SWIFTWATER	15-NOV-85	NO
	AVS-001848	USAMRIID	15-NOV-85	NO
	AVS-001695	SWIFTWATER	15-NOV-85	NO
	AVS-001842	USAMRIID	15-NOV-85	NO
	AVS-001843	USAMRIID	15-NOV-85	YES
	AVS-001839	USAMRIID	15-NOV-85	NO
	AVS-001840	USAMRIID	15-NOV-85	YES
	AVS-001844	USAMRIID	15-NOV-85	NO
	AVS-001845	USAMRIID	15-NOV-85	NO
	AVS-001846	USAMRIID	3NOV-82	NO
	AVS-001841		15-NOV-85	YES
	AVS-001847		15-NOV-85	NO
	AVS-001696		19-NOV-85	NO
	AVS-001697			NO
	AVS-001700			NO
	AVS-001698	SWIFTWATER	19-NOV-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
PIC	AVS-001851	USAMRIID	20-NOV-85	NO
	AVS-001853	USAMRIID	20-NOV-85	NO
	AVS-001852	USAMRIID	20-NOV-85	NO
	AVS-001855	USAMRIID	20-NOV-85	NO
	AVS-001854	USAMRIID	20-NOV-85	NO
	AVS-001850	USAMRIID	21-NOV-85	YES
	AVS-001702	SWIFTWATER	22-NOV-85	NO
	AVS-001703	SWIFTWATER	22-NOV-85	NO
	AVS-001705	SWIFTWATER	22-NOV-85	NO
	AVS-001704	SWIFTWATER	22-NOV-85	NO
	AVS-001838	USAMRIID	04-DEC-85	NO
	AVS-001841	USAMRIID	04-DEC-85	YES
	AVS-001843	USAMRIID	04-DEC-85	YES
	AVS-001850	USAMRIID	04-DEC-85	YES
	AVS-001846	USAMRIID	04-DEC-85	YES
	AVS-001856		05-DEC-85	NO
		USAMRIID		NO
	AVS-001889	USAMRIID	05-DEC-85	NO
	AVS-001895	USAMRIID	05-DEC-85	NO
		USAMRIID		NC
	AVS-001893	USAMRIID	05-DEC-85	NO
	AVS-001891	USAMRIID	05-DEC-85	ИО
	AVS-001890	USAMRIID	05-DEC-85	NO
	AVS-001857		05-DEC-85	NO .
	AVS-001892		05-DEC-85	NO
		SWIFTWATER	11-DEC-85	NO
	AVS-001896		17-DEC-85	NO
		USAMRIID		NO
		USAMRIID		YES
		USAMRIID		NO
		USAMRIID		YES
		USAMRIID		NO
		USAMRIID		NO
		USAMRIID		NO
	AVS-001903		17-DEC-85	NO
	AVS-001902		17-DEC-85	
	AVS-001901		17-DEC-85	YES
	AVS-001907		23-DEC-85	NO
	AVS-001908		23-DEC-85	NO
	AVS-001909		23-DEC-85	NO
	AVS-001910		23-DEC-85	NO
		SWIFTWATER		NO
	AVS-001911		15-JAN-86	NO
	AVS-001914		15-JAN-86	NO
	AVS-001913	USAMRIID	15-JAN-86	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
PIC	AVS-001912	USAMRIID	15-JAN-86	NO
	AVS-001711	SWIFTWATER	17-JAN-86	NO
	AVS-001712	SWIFTWATER	17-JAN-86	NO
	AVS-001713	SWIFTWATER	17-JAN-86	NO
	AVS-001714	SWIFTWATER	17-JAN-86	NO
	AVS-001715	SWIFTWATER	21-JAN-86	NO
	AVS-001717	SWIFTWATER	21-JAN-86	NO
	AVS-001716	SWIFTWATER	21-JAN-86	NO
	AVS-001718	SWIFTWATER	21-JAN-86	ИО
	AVS-001719	SWIFTWATER	24-JAN-86	NO
	AVS-001720			
	AVS-001722			
		SWIFTWATER		
		SWIFTWATER		
	AVS-001723			
		SWIFTWATER		
	AVS-001726			
	AVS-001725			
	AVS-001250			
	AVS-001122			
	AVS-001123			
	AVS-001125			
	AVS-001127			
	AVS-001126			
	AVS-001128			
	AVS-001129			
	AVS-001131			
	AVS-001132			
	AVS-001130			
	AVS-001133			
	AVS-001134			
	AVS-001137			
	AVS-001915			
	AVS-001915	USAMRIID	14-JUL-86	ИО
RVF	AVS-001531	SWIFTWATER	02-AUG-85	NO
	AVS-001528	SWIFTWATER	08-AUG-85	NO
	AVS-001530	USAMRIID	08-AUG-85	NO
	AVS-001529	USAMRIID	08-AUG-85	NO
	AVS-001532	SWIFTWATER	19-AUG-85	NO
	AVS-001533	SWIFTWATER	19-AUG-85	NO
	AVS-001535	SWIFTWATER	19-AUG-85	NO
		SWIFTWATER		NO
	AVS-001537	SWIFTWATER	22-AUG-85	NO
	AVS -001539	SWIFTWATER	22-AUG-85	NO
	AVS-001540	SWIFTWATER	22-AUG-85	NO
		SWIFTWATER		NO
	AVS-001538	SWIFTWATER	22-AUG-85	ИО

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
RVF	AVS-001606	USAMRIID	25-AUG-95	NO
		SWIFTWATER		NO
		SWIFTWATER		
	AVS-001609			
		SWIFTWATER		
	AVS-001612			NO
	AVS-001613			NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001616	SWIFTWATER	09-SEP-85	NO
	AVS-001617	SWIFTWATER	09-SEP-85	NO
	AVS-001615	SWIFTWATER	09-SEP-85	NO
	AVS-001618	SWIFTWATER	12-SEP-85	NO
	AVS-001619	SWIFTWATER	12-SEP-85	NO
	AV3-001620	SWIFTWATER	12-SEP-85	NO
	AVS-001621	SWIFTWATER	12-SEP-85	NO
	AVS-001622	SWIFTWATER	16-SEP-85	NO
		SWIFTWATER		NO
	AVS-001625			NO
	AVS-001624			NO
	AVS-001626			
		SWIFTWATER		
	AVS-001629			
		SWIFTWATER		
		SWIFTWATER		
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO
		SWIFTWATER		
	AVS-001661			
		USAMRIID		NO
		USAMRIID		
	AVS-001664		02-OCT-85	NO
	AVS-001800		02-OCT-85	NO
	AVS-001801		02-OCT-85	NO
	AVS-001802		02-OCT-85	NO
	AVS-001803		02-OCT-85	NO
	AVS-001804		02-OCT-85	NO
	AVS-001805		02-OCT-85	NO
	AVS-001806		02-OCT-85	NO
	AVS-001807	USAMRIID	02-OCT-85	NO
	AVS-001824		02-OCT-85	NO
	AVS-001825	USAMRIID	02-OCT-85	NO

RESULTS RECEIVED FROM TESTING LABORATORIES
FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
RVF	AVS-001826	USAMRIID	02-OCT-85	NO
	AVS-001831	USAMRIID	02-OCT-85	NO
	AVS-001836	USAMRIID	02-OCT-85	NG
	AVS-001837	USAMRIID		NO
	AVS-001835		02-OCT-85	NO
	AVS-001830	USAMRIID	02-OCT-85	NO
	AVS-001829	USAMRIID	02-OCT-85	NO
	AVS-001827	USAMRIID	92-OCT-85	NO
	AVS-001828	USAMRIID	02-OCT-85	NO
	AVS-001832	USAMRIID	02-OCT-85	NO
	AVS-001833	USAMRIID	02-OCT-85	NO
	AVS-001834	USAMRIID	02-OCT-85	NO
	AVS-001823	USAMRIID	02-OCT-85	NO
	AVS-001822	USAMRIID	02-OCT-85	NO
	AVS-001821	USAMRIID	02-OCT-85	NO
	AVS-001655	USAMRIID	02-OCT-85	NO
	AVS-001658	USAMRIID	02-OCT-85	NO
	AVS-001659	USAMRIID	02-OCT-85	NO
	AVS-001660	USAMRIID	02-OCT-85	ИО
	AVS-001654	USAMRIID	02-OCT-85	NO
	AVS-001656	USAMRIID	02-OCT-85	NO
	AVS-001808	USAMRIID	02-OCT-85	NO
	AVS-001816	USAMRIID	02-OCT-85	NO
	AVS-001819	USAMRIID	02-OCT-85	NO
	AVS-001820	USAMRIID	02-OCT-85	NO
	AVS-001817	USAMRIID	02-OCT-85	NO
	AVS-001818	USAMRIID	02-OCT-85	NO
	AVS-001809	USAMRIID	02-OCT-85	NO
	AVS-001810	USAMRIID	02-OCT-85	NO
	AVS-001811	USAMRIID	02-OCT-85	NO
	AVS-001812	USAMRIID	02-OCT-85	NO
	AVS-001813	USAMRIID	02-0CT-85	NO
		USAMRIID		NO
	AVS-001815	USAMRIID	02-OCT-85	NO
		USAMRIID		NO
	AVS-001639	SWIFTWATER	03-OCT-85	NO
	AVS-001642	SWIFTWATER	03-OCT-85	NO
	AVS-001641	SWIFTWATER	03-OCT-85	NO
	AVS-001643	SWIFTWATER	07-OCT-85	NO
	AVS-001665	SWIFTWATER	07-OCT-85	NO
	AVS-001666	SWIFTWATER	07-OCT-85	NO
	AVS-001667	SWIFTWATER	07-OCT-85	NO
	AVS-001668	SWIFTWATER	10-OCT-85	NO
	AVS-001670		10-OCT-85	NO
	AVS-001671	SWIFTWATER	10-OCT-85	NO
		SWIFTWATER	10-OCT-85	NO
	AVS-001672	SWIFTWATER	14-OCT-85	NO
	AVS-001674	SWIFTWATER	14-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
RVF	AVS-001675	SWIFTWATER	14-OCT-85	NO
	AVS-001676	SWIFTWATER	17-OCT-85	NO
		SWIFTWATER		NO
	AVS-001677	SWIFTWATER	17-OCT-85	NO
	AVS-001678	SWIFTWATER	17-OCT-85	NO
	AVS-001680	SWIFTWATER	04-NOV-85	NO
	AVS-001682	SWIFTWATER	04-NOV-85	NO
	AVS-001683	SWIFTWATER	04-NOV-85	NO
	AVS-001684	SWIFTWATER	08-NOV-85	NO
	AVS-001686	SWIFTWATER	08-NOV-85	NO
	AVS-001685	SWIFTWATER	08-NOV-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001691			NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO NO
		SWIFTWATER		NO
	AVS-001838		15-NOV-85	NO
		USAMRIID	15-NOV-85	NO
	AVS-001840		15-NOV-85	NO
	AVS-001849		15-NOV-85	NO
	AVS-001841	USAMRIID	15-NOV-85	МО
	AVS-001842	USAMRIID	15-NOV-85	NO
	AVS-001843	USAMRIID	15-NOV-85	NO
	AVS-001847	USAMRIID	15-NOV-85	NO
	AVS-001848	USAMRIID	15-NOV-85	NO
	AVS-001846	USAMRIID	15-NOV-85	YES
	AVS-001845		15-NOV-85	NO
	AVS-001844		15-NOV-85	NO
		SWIFTWATER		NO
	AVS-001851 AVS-001853		20-NOV-85 20-NOV-85	NO NO
	AVS-001852		20-NOV-85	NO
	AVS-001854		20-NOV-85	NO
	AVS-001855		20-NOV-85	NO
		SWIFTWATER		NO
	AVS-001850		21-NOV-85	YES
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001705	SWIFTWATER	21-NOV-85	NO
	AVS-001838	USAMRIID	04-DEC-85	NO
	AVS-001846	USAARIID	04-DEC-85	ио

RESULTS RECEIVED FROM TESTING LABORATORIES
FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
RVF	AVS-001850	USAMRIID	04-DEC-85	YES
	AVS-001841	USAMRIID	04-DEC-85	NO
	AVS-001843	USAMRIID	04-DEC-85	NO
	AVS-001856	USAMRIID	05-DEC-85	NO
	AVS-001889	USAMRIID	05-DEC-85	NO
	AVS-001894	USAMRIID	05-DEC-85	NO
	AVS-001893	USAMRIID	05-DEC-85	NO
	AVS-001890	USAMRIID	05-DEC-85	NO
	AVS-001891	USAMRIID	05-DEC-85	NO
	AVS-001892	USAMRIID	05-DEC-85	NO
	AVS-001895	USAMRIID	05-DEC-85	NO
	AVS-001858	USAMRIID	05-DEC-85	NO
	AVS-001857	USAMRIID	05-DEC-85	NO
	AVS-001896	USAMRIID	17-DEC-85	NO
	AVS-001897	USAMRIID	17-DEC-85	NO
	AVS-001902		17-DEC-85	NO
	AVS-001901		17-DEC-85	NO
	AVS-001.905		17-DEC-85	NO
	AVS-001899		17-DEC-85	NO
	AVS-001904		17-DEC-85	NO
	AVS-001903		17-DEC-85	NO
	AVS-001900		17-DEC-85	NO
	AVS-001906		17-DEC-85	NO
	AVS-001898		17-DEC-85	NO
	AVS-001907		23-DEC-85	NO
	AVS-001909		23-DEC-85	NO
	AVS-0019:0		23-DEC-85	NO
	AVS-001908		23-DEC-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER SWIFTWATER		NO
		USAMRIID		NO
		USAMRIID		NO
		USAMRIID		NO
		SWIFTWATER		NO
	AVS-001717		20-JAN-86	NO
		SWIFTWATER		NO
	AVS-001721	SWIFTWATER	02-FEB-86	NO
	AVS-001723	SWIFTWATER	06-FEB-86	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
RVF	AVS-001725	SWIFTWATER	06-FEB-86	NO
		SWIFTWATER		NO
	AVS-001250	SWIFTWATER	14-FEB-86	YES
		SWIFTWATER		* -
	AVS-001123	SWIFTWATER	23-FEB-86	NO
	AVS-001125	SWIFTWATER	28-FEB-86	NO
		SWIFTWATER		
	***	USAMRIID		NO
		SWIFTWATER		NO
		SWIFTWATL'R		
	AVS-001137	SWIFTWATE	09-MAR-86	NO
SFS	AVS-001531	SWIFTWATER	02-AUG-85	NO
	AVS-001528	SWIFTWATER	09-AUG-85	NO
	AVS-001530	USAMRIID	09-AUG-85	NO
	AVS-001529	USAMRIID	09-AUG-85	NO
	AVS-001533	SWIFTWATER	20-AUG-85	NO
	AVS-001532	SWIFTWATER	21-AUG-85	NO
	AVS-001534	SWIFTWATER	21-AUG-85	NO
	AVS-001535	SWIFTWATER	21-AUG-85	NO
	AVS-001537	SWIFTWATER	24-AUG-85	NO
	AVS-001538	SWIFTWATER	24-AUG-85	NO
	AVS-001541	SWIFTWATER	24-AUG-85	NO
		SWIFTWATER		NO
	AVS-001539	SWIFTWATER	24-AUG-85	NO
	AVS-001606	USAMRIID	28~AUG-85	NO
	AVS-001609	SWIFTWATER	28-AUG-85	NO
	AVS-001607	SWIFTWATER	28-AUG-85	NO
		SWIFTWATER		ИО
	••••	SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001613		31-AUG-85	NO
	AVS-00161		03-SEP-85	МО
		SWIFTWATER		NO
		5 SWIFTWATER		NO
		7 SWIFTWATER		NO
		6 SWIFTWATER		NO
		B SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		9 SWIFTWATER		NO
	AVS-00162	2 SWIFTWATER	18-SEP-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
SFS	AVS-001623	SWIFTWATER	18-SEP-85	NO
	AVS-001624	SWIFTWATER	18-SEP-85	NO
	AVS-001625	SWIFTWATER	18-SEP-85	NO
	AVS-001626	SWIFTWATER	21-SEP-85	NO
	AVS-001628	SWIFTWATER	21-SEP-85	NO
	AVS-001629	SWIFTWATER	21-SEP-85	NO
	AVS-001630	SWIFTWATER	25-SEP-85	NO
	AVS-001631	SWIFTWATER	25-SEP-85	NO
	AVS-001632	SWIFTWATER	25-SEP-85	NO
	AVS-001633	SWIFTWATER	25-SEP-85	NO
		SWIFTWATER		NO
	AVS-C01635	SWIFTWATER	28-SEP-85	NO
		SWIFTWATER		NO
		SWIFTWATER	_	NO
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		no no
		SWIFTWATER		NO
	AVS-001679	SWIFTWATER	19-OCT-85	NO
	AVS-001678	SWIFTWATER	19-0CT-85	NO
	AVS-001677	SWIFTWATER	19-OCT-85	NO
	AVS-001680	SWIFTWATER	06-NOV-85	NO
	AVS-001683	SWIFTWATER	06-NOV-85	NO
	AVS-001682	SWIFTWATER	06-NOV-85	NO
	AVS-001684	SWIFTWATER	10-NOV-85	NO
	AVS-001686	SWIFTWATER	10-NOV-85	NO
		SWIFTWATER		NO
	AVS-001685	SWIFTWATER	10-NOV-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001846		15-NOV-85	NO
		SWIFTWATER		NO
	AVS-001693	SWIFTWATER	16-NOV-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
SFS	AVS-001695	SWIFTWATER	16-NOV-85	NO
		SWIFTWATER		NO
	AVS-001703	SWIFTWATER	23-NOV-85	NO
	AVS-001705	SWIFTWATER	23-NOV-85	NO
	AVS-001704	SWIFTWATER	23-NOV-85	NO
		USAMRIID		ОИ
	AVS-001850	USAMRIID	04-DEC-85	NO
	AVS-001707	SWIFTWATER	13-JAN-86	NO
	AVS-001710	SWIFTWATER	13-JAN-86	NO
	AVS-001709	SWIFTWATER	13-JAN-86	МО
	AVS-001708	SWIFTWATER	13-JAN-86	NO
		SWIFTWATER		ドン
	AVS-001714	SWIFTWATER	17-JAN-86	ИО
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER		YES
		SWIFTWATER		YES
		SWIFTWATER		YES
		SWIFTWATER		NO
		SWIFTWATER		
		SWIFTWATER		110
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001137	SWIFTWATER	10-MAR-86	NO
VEE	AVS-001531	SWIFTWATER	02-AUG-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
VEE	AVS-001528	SWIFTWATER	07-AUG-85	NO
	AVS-001530		07-AUG-85	YES
		SWIFTWATER		NO
	AVS-001533	SWIFTWATER	18-AUG-85	NO
		SWIFTWATER		NO
	AVS-001534	SWIFTWATER	18-AUG-85	NO
	AVS-001537	SWIFTWATER	21-AUG-85	NO
	AVS-001540	SWIFTWATER	21-AUG-85	NO
	AVS-001541	SWIFTWATER	21-AUG-85	ИО
	AVS-001538	SWIFTWATER	21-AUG-85	NO
	AVS-001539	SWIFTWATER	21-AUG-85	NO
	AVS-001609	SWIFTWATER	24-AUG-85	NO
	AVS-001606	USAMRIID	25-AUG-85	NO
	AVS-001607			NO
	AVS-001608	SWIFTWATER	25-AUG-85	NO
	AVS-001610			ИО
		SWIFTWATER		ИО
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER		NO
	AVS-001630	SWIFTWATER	22-SEP-85	YES
	AVS-001632	SWIFTWATER	22-SEP-85	NO
	AVS-001633	SWIFTWATER	22-SEP-85	NO
	AVS-001631	SWIFTWATER	22-SEP-85	NO
	AVS-001634	SWIFTWATER	25-SEP-85	NO
	AVS- 001635	SWIFTWATER	25-SEP-85	NO
	AVS-001636	SWIFTWATER	29-SEP-85	NO
	AVS-001638	SWIFTWATER	29-SEP-85	NO
	AVS-001637	SWIFTWATER	29-SEP-85	NO
		SWIFTWATER	02-OCT-85	NO
	AVS-001836		02-OCT-85	NO
	AVS-001837		02-OCT-85	NO
	AVS-001640	SWIFTWATER	R 02-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
VEE	AVS-001641	SWIFTWATER	02-OCT-85	NO
	AVS-001642	SWIFTWATER	02-OCT-85	NO
	AVS-001654	USAMRIID	02-OCT-85	NO
	AVS-001655	USAMRIID	02-OCT-85	NO
	AVS-001835	USAMRIID	02-OCT-85	YES
	AVS-001656	USAMRIID	02-OCT-85	NO
	AVS-001657	USAMRIID	02-OCT-85	NO
	AVS-001801	USAMRIID	02-OCT-85	YES
	AVS-001822	USAMRIID	02-OCT-85	NO
	AVS-001823			NO
	AVS-001824	USAMRIID	02-OCT-85	NO
	AVS-001825	USAMRIID	02-OCT-85	NO
	AVS-001826	USAMRIID	02-OCT-85	NO
	AVS-001827	USAMRIID	02-OCT-85	YES
	AVS-001828	USAMRIID	02-OCT-85	NO
	AVS-001829		02-OCT-85	YES
	AVS-001830		02-OCT-85	NO
	AVS-001821		02-OCT-85	NO
	AVS-001803			NO
	AVS-001805			
		USAMRIID		NO
	AVS-001806		02-OCT-85	NO
	AVS-001804		02-OCT-85	NO
	AVS-001802		02-OCT-85	NO
	AVS-001658		02-OCT-85	NO
	AVS-001820		02-OCT-85	NO
	AVS-001819		02-OCT-85	NO
	AVS-001659		02-0CT-85	NO
	AVS-001800		02-OCT-85	NO
	AVS-001808		02-OCT-85	NO
	AVS-001809 AVS-001818		02-OCT-85	
			02-OCT-85	YES
	AVS-001817 AVS-001831		02-OCT-85	NO
	AVS-001831 AVS-001816		02-OCT-85 02-OCT-85	NO NO
	AVS-001810			
	AVS-001810		02-OCT-85 02-OCT-85	NO
	AVS-001812		02-0CT-85	NO NO
	AVS-001813		02-0CT-85	NO
	AVS-001815		02-0CT-85	NO
	AVS-001832		02-0CT-85	NO
	AVS-001833		02-OCT-85	NO
	AVS-001834		02-0CT-85	NO
	AVS-001664		02-0CT-85	NO
	AVS-001663		02-0CT-85	NO
	AVS-001662		02-OCT-85	NO
	AVS-001661		02-0CT-85	NO
	AVS-001660		02-OCT-85	NO
			32 331 33	

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
VEE	AVS-000884	SWIFTWATER	04-OCT-85	NO
		SWIFTWATER		NO
	AVS-001667	SWIFTWATER	06-OCT-85	NO
	AVS-001666	SWIFTWATER	06-OCT-85	NO
	AVS-001665	SWIFTWATER	06-OCT-85	NO
	AVS-001668	SWIFTWATER	09-OCT-85	NO
	AVS-001670	SWIFTWATER	09-OCT-85	NO
	AVS-001671	SWIFTWATER	09-OCT-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001675	SWIFTWATER	13-OCT-85	NO
		SWIFTWATER		NO
		SWIFTWATER		YES
		SWIFTWATER		NO
		SWIFTWATER SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER		NO
		SWIFTWATER	-	NO
		SWIFTWATER		NO
		SWIFTWATER		YES
		SWIFTWATER		NO
	AVS-001838		15-NOV-85	YES
	AVS-001848	USAMRIID	15-NOV-85	NO
	AVS-001847	USAMRIID	15-NOV-85	NO
	AVS-001841	USAMRIID	15-NOV-85	YES
	AVS-001844	USAMRIID	15-NOV-85	NO
	AVS-001846	USAMRIID	15-NOV-85	NO
	AVS-001845	USAMRIID	15-NOV-85	NO
	AVS-001849	USAMRIID	15-NOV-85	NO
	AVS-001842	USAMRIID	15-NOV-8F	NO
	AVS-001843	USAMRIID	15-NOV-85	YES
	AVS-001840		15-NOV-85	ио
	AVS-001839		15-NOV-85	NO
	AVS-001696			NO
	AVS-001697		17-NOV-85	NO
	AVS-001698			NO
	AVS-001700	SWIFTWATER	17-NOV-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
VEE	AVS-001702	SWIFTWATER	20-NOV-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001855		20-ly JV-85	NO
		USAMRIID	20-NOV-85	NO
		USAMRIID	20-NOV-85	NO
	AVS-001852	USAMRIID	20-NOV-85	NO
	AVS-001851	USAMRIID	20-NOV-85	NO
	AVS-001850	USAMRIID	21-NOV-85	YES
	AVS-001838	USAMRIID	04-DEC-85	NO
	AVS-001841	USAMRIID	04-DEC-85	YES
	AVS-001843	USAMRIID	04-DEC-85	YES
	AVS-001846	USAMRIID	04-DEC-85	NO
	AVS-001850	USAMRIID	04-DEC-85	YES
	AVS-001856	USAMRIID	05-DEC-85	NO
	AVS-001893	USAMRIID	05-DEC-85	NO
	AVS-001894	USAMRIID	05-DEC-85	NO
	AVS-001889	USAMRIID	05-DEC-85	YES
	AVS-001890	USAMRIID	05-DEC-85	NO
	AVS-001891	USAMRIID	05-DEC-85	NO
	AVS-001895	USAMRIID	05-DEC-85	YES
	AVS-001857	USAMRIID	05-DEC-85	NO
	AVS-001892	USAMRIID	05-DEC-85	NO
	AVS-001858		05-DEC-85	NO
	AVS-001896		17-DEC-85	NO
	AVS-001901		17-DEC-85	YES
	AVS-001897		17-DEC-85	NO
	AVS-001898		17-DEC-85	YES
	AVS-001905		17-DEC-85	NO
	AVS-001906	•	17-DEC-85	YES
	AVS-001900		17-DEC-85	YES
	AVS-001899		17-DEC-85	YES
	AVS-001904		17-DEC-85	NO
	AVS-001903		17-DEC-85	NO
	AVS-001902		17-DEC-85	YES
	AVS-001907		23-DEC-85	
	AVS-001908 AVS-001910		23-DEC-85	YES
	AVS-001910		23-DEC-85	NO
		SWIFTWATER	23-DEC-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO NO
		SWIFTWATER		NO
		SWIFTWATER		NO NO
	AVS-001711		15-JAN-86	NO
	AVS-001912		15-JAN-86	NO
		SWIFTWATER		NO
	001/12	CHILIMIER	TO OWN-00	110

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
VEE	AVS-001714	SWIFTWATER	15-JAN-86	NO
	AVS-001913	USAMRIID	15-JAN-86	NO
	AVS-001713	SWIFTWATER	15-JAN-86	NO
	AVS-001715	SWIFTWATER	19-JAN-86	NO
	AVS-001718	SWIFTWATER	19-JAN-86	NO
	AVS-001716	SWIFTWATER	19-JAN-86	NO
	AVS-001717	SWIFTWATER	19-JAN-86	NO
	AVS-001719	SWIFTWATER	22-JAN-86	NO
	AVS-001720	SWIFTWATER	22-JAN-86	NO
	AVS-001722	SWIFTWATER	22-JAN-86	NO
		SWIFTWATER		NO
		SWIFTWATER		
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER		ИО
		SWIFTWATER		YES
		SWIFTWATER		
		SWIFTWATER		
		SWIFTWATER		
		OTHER		NO
		OTHEF.		NO
	AVS-001126		26-FEB-86	NO
		USAMRIID		NO
		SWIFTWATER		NO
	AVS-001132 AVS-001131	OTHER	01-MAR-86	NO NO
	AVS-001131	SWIFTWATER	01-MAR-86	
		SWIFTWATER		NO NO
		OTHER		
		SWIFTWATER		NO
vsv		SWIFTWATER		NO
		SWIFTWATER		NO
		USAMRIID		NO
		SWIFTWATER		NO
	WA2-001008	SWIFTWATER	25-AUG-85	NO

UTDUC	AUC MIMPED	T A D O D A M O D V	meem name	ACMITUD COLMOUND
VIRUS	AVS_NUMBER	LABORATORI	TEST_DATE	ACTIVE_COMPOUND
vev	AVE-001610	SWIFTWATER	20 10-05	NO
VSV		SWIFTWATER		NO NO
		SWIFTWATER	_	
		SWIFTWATER		
		SWIFTWATER		NO
		USAMRIID	09-SEP-85	YES
	AVS-001160		09-SEP-85	YES
	AVS-001160	USAMRIID	09-SEP-85	YES
	AVS-001214	USAMRIID	09-SEP-85	YES
		USAMRIID		
		SWIFTWATER		
		SWIFTWATER		NO
	AVS-001624	SWIFTWATER	15-SEP-85	NO
	AVS-001626	SWIFTWATER	18-SEP-85	NO
	AVS-001628	SWIFTWATER	18-SEP-85	NO
	AVS-001629	SWIFTWATER	18-SEP-85	NO
	AVS-001627	SWIFTWATER	18-SEP-85	NO
	AVS-001630	SWIFTWATER	22-SEP 5	NO
	AVS-001633	SWIFTWATER	22-SEP-85	NO
	AVS-001632	SWIFTWATER	22-SEP-85	NO
	AVS-001631	SWIFTWATER	22-SEP-85	ИО
	AVS-001634	SWIFTWATER	25-SEP-85	NO
	AVS-001635	SWIFTWATER	25-SEP-85	NO
	AVS-001636	SWIFTWATER	29-SEP-85	NO
	AVS-001637	SWIFTWATER	29-SEP-85	NO
	AVS-001638	SWIFTWATER	29-SEP-85	NO
	AVS-001639	SWIFTWATER	02-OCT-85	NO
	AVS-001659	USAMRIID	02-OCT-85	NO
	AVS-001831	USAMRIID		NO
	AVS-001832		02-OCT-85	NO
	AVS-001833	USAMRIID	02-OCT-85	NO
	AVS-001834		02-OCT-85	NO
	AVS-001641	SWIFTWATER		NO
		SWIFTWATER		NO
		SWIFTWATER	02-OCT-85	NO
	AVS-001800		02-OCT-85	NO
	AVS-001801		02-OCT-85	NO
	AVS-001836	-	02-OCT-85	NO
	AVS-001837		02-OCT-85	NO
	AVS-001802	USAMRIID	02-OCT-85	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-001803	USAMPITO	02-0CT-85	NO
V.5.V	AVS-001835		02-OCT-85	NO
	AVS-001804		02-OCT-85	NO
	AVS-001805		02-OCT-85	NO
	AVS-001818		02-OCT-85	NO
	AVS-001817	USAMRIID	02-OCT-85	NO
	AVS-001816	USAMRIID	02-OCT-85	NO
	AVS-001806	USAMRIID	02-OCT-85	NO
	AVS-001807	USAMRIID	02-OCT-85	NO
	AVS-001808	USAMRIID	02-OCT-85	NO
	AVS-001809	USAMRIID	02-OCT-85	NO
	AVS-001810	USAMRIID	02-OCT-85	NO
	AVS-001811	USAMRIID	02-OCT-85	NO
	AVS-001823	USAMRIID	02-OCT-85	NO
	AVS-001822		02-OCT-85	NO
	AVS-001812		02-0CT-85	NO
	AVS-001813		02-OCT-85	NO
	AVS-001814		02-OCT-85	NO
	AVS-001815		02-OCT-85	NO
	AVS-001830		02-OCT-85	NO
	AVS-001829		02-OCT-85	NO
	AVS-001821		02-OCT-85	NO
	AVS-001824 AVS-001828		02-OCT-85 02-OCT-85	NO NO
	AVS-001827		02-0CT-85	NO
	AVS-001826		02-0CT-85	NO
	AVS-001825		02-0CT-85	NO
	AVS-001655		02-OCT-85	NO
	AVS-001656		02-OCT-85	NO
	AVS-001657	USAMRIID	02-OCT-85	NO
	AVS-001660	USAMRIID	02-OCT-85	NO
	AVS-001661	USAMRIID	02-OCT-85	NO
	AVS-001662	USAMRIID	02-OCT-85	NO
	AVS-001663	USAMRIID	02-OCT-85	NO
	AVS-001664	USAMRIID	02-OCT-85	NO
	AVS-001658	USAMRIID	02-OCT-85	NO
	AVS-001654	USAMRIID	02-OCT-85	NO
	AVS-001819	USAMRIID	02-OCT-85	NO
	AVS-001820		02-0CT-85	NO
		SWIFTWATER		NO
	AVS-001671		09-OCT-85	NO
		SWIFTWATER		NO
	WA9-0019/3	SWIFTWATER	13-OCT-85	ИО

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-001675	SWIFTWATER	13-OCT-85	NO
		SWIFTWATER		NO
	AVS-001680	SWIFTWATER	03-NOV-85	NO
	AVS-001683	SWIFTWATER	03-NOV-85	NO
	AVS-001682	SWIFTWATER	03-NOV-85	NO
	AVS-001684	SWIFTWATER	07-NOV-85	NO
	AVS-001686	SWIFTWATER	07-NOV-85	NO
		SWIFTWATER		NO
	AVS-001687	SWIFTWATER	07-NOV-85	NO
	AVS-001688			NO
		SWIFTWATER		NO
	AVS-001690			NO
		SWIFTWATER		NO
	AVS-001838		15-NOV-85	NO
	AVS-001844		15-NOV-85	NO
	AVS-001845 AVS-001839		15-NOV-85 15-NOV-85	NO NO
		USAMRIID	15-NOV-85	NO
		USAMRIID	15-NOV-85	NO
		USAMRIID	15-NOV-85	NO
		USAMRIID	15-NOV-85	NO
		USAMRIID	15-NOV-85	NO
	AVS-001840		15-NOV-85	NO
	AVS-001849	USAMRIID	15-NOV-85	NO
	AVS-001696	SWIFTWATER	17-NOV-85	NO
	AVS-001697	SWIFTWATER	17-NOV-85	NO
	AVS-001698	SWIFTWATER	17-NOV-85	NO
	AVS-001700	SWIFTWATER	17-NOV-85	NO
	AVS-001702	SWIFTWATER	20-NOV85	NO
	AVS-001852	USAMRIID	20-NOV-85	NO
	AVS-001853	USAMRIID	20-NOV-85	NO
	AVS-001854		20-NOV-85	NO
	AVS-001855		20-NOV-85	NO
		SWIFTWATER		NO
		SWIFTWATER		NO
	AVS-001851		20-NOV-85	NO
	AVS-001850		21-NOV-85	NO
		SWIFTWATER		YES
	AVS-001841		04-DEC-85	NO
	AVS-001838	USAMRIID	04-DEC-85	NO

RESULTS RECEIVED FROM TESTING LABORATORIES
FOR THE YEAR BEGINNING 15-JUL-85 AND ENDING 14-JUL-86

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-001843	USAMRIID	04-DEC-85	NO
	AVS-001857	USAMRIID	05-DEC-85	NO
	AVS-001895	USAMRIID	05-DEC-85	NO
	AVS-001889	USAMRIID	05-DEC-85	YES
	AVS-001890	USAMRIID	05-DEC-85	NO
	AVS-001858	USAMRIID	05-DEC-85	NO
	AVS-001894	USAMRIID	05-DEC-85	NO
	AVS-001893	USAMRIID	05-DEC-85	
	AVS-001892	USAMRIID	05-DEC-85	
	AVS-001891			
	AVS-001896			NO
	AVS-001906		17-DEC-85	NO
	AVS-001897		17-DEC-85	NO
	AVS-001901		17-DEC-85	NO
	AVS-001903		17-DEC-85	NO
	AVS-001904		17-DEC-85	NO
	AVS-001905		17-DEC-85	NO
	AVS-001902		17-DEC-85	NO
		USAMRIID		
	•	USAMRIID		NO
	AVS-001900 AVS-001907	USAMRIID		NO NO
	AVS-001907			NO
•	AVS-001908			NO
	AVS-001910		23-DEC-85	NO
	AVS-002381		06-JAN-86	NO
	AVS-002387		06-JAN-86	NO
	AVS-002394		06-JAN-86	NO
	AVS-002406		06-JAN-86	NO
	AVS-002393		06-JAN-86	NO
	AVS-002383	SORI	06-JAN-86	NO
	AVS-002386		06-JAN-86	NO
	AVS-002392		06-JAN-86	NO
	AVS-002391	SORI	06-JAN-86	NO
	AVS-002382	SORI	06-JAN-86	NO
	AVS-002390	SORI	06-JAN-86	NO
	AVS-002389	SORI	06-JAN-36	NO
	AVS-002384	SORI	06-JAN-86	NO
	AVS-002388	SORI	06-JAN-86	NO
	AVS-002396	SORI	06-JAN-86	NO
	AVS-002398	SORI	06-JAN-86	NO
	AVS-002401	SORI	06-JAN-86	NO
	AVS-002404	SORI	06-JAN-86	NO
	AVS-002403	SORI	06-JAN-86	NO
	AVS-002399	SORI	06-JAN-86	NO
	AVS-002397	SORI	0€-JAN-86	NO
	AVS-002395		06-JAN-86	NO
	AVS-002361	SORI	08-JAN-86	МО

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-002362	SORI	08-JAN-86	NO
	AVS-001708	SWIFTWATER	11-JAN-86	NO
	AVS-001709	SWIFTWATER	11-JAN-86	NO
	AVS-001710	SWIFTWATER	11-JAN-86	NO
	AVS-001711	SWIFTWATER	15-JAN-86	NO
	AVS-001912	USAMRIID	15-JAN-86	NO
	AVS-001913	USAMRIID	15-JAN-86	NO
	AVS-001914			NO
	AVS-001712	SWIFTWATER	15-JAN-8€	NO
	AVS-001714	SWIFTWATER	15-JAN-86	NO
	AVS-001713	SWIFTWATER	15-JAN-86	NO
	AVS-001715	SWIFTWATER	19-JAN-86	NO
	AVS-001716	SWIFTWATER	19-JAN-86	NO
	AVS-001718	SWIFTWATER	19-JAN-86	NO
	AVS-001717	SWIFTWATER	19-JAN-86	NO
	AVS-001719	SWIFTWATER	22-JAN-86	NO
	AVS-001721	SWIFTWATER	22-JAN-86	NO
	AVS-001720	SWIFTWATER	22-JAN-86	NO
	AVS-001722	SWIFTWATER	02-FEB-86	NO
	AVS-000079	SWIFTWATER	03-FEB-86	NO
	AVS-001726	SWIFTWATER	04-FEB-86	YES
	AVS-001723	SWIFTWATER	05-FEB-86	NO
	AVS-001724	SWIFTWATER	05-FEB-86	NO
	AVS-001725	SWIFTWATER	05-FEB-86	NO
	AVS-001250	SWIFTWATER	13-FEB-86	NO
	AVS-001122	SWIFTWATER	22-FEB-86	NO
	AVS -001124	SWIFTWATER	22-FEB-86	NO
	AVS-001123	SWIFTWATER	22-FEB-86	NO
	AVS-001125	SWIFTWATER	26-FEB-86	NO
	AVS-001127	SWIFTWATER	26-FEB-86	NO
	AVS-001128	SWIFTWATER	26-FEB-86	NO
	AVS-001126	SWIFTWATER	26-FEB-86	NO
	AVS-001915	USAMRIID	27-FEB-86	NO
	AVS-061129	SWIFTWATER	01-MAR-86	NO
	AVS-001131	SWIFTWATER	01-MAR-86	NO
	AVS-001130	SWIFTWATER	01-MAR-86	NO
	AVS-001132	SWIFTWATER	01-MAR-86	NO
	AVS-001133	SWIFTWATER	06-MAR-86	NO
	AVS-001134	SWIFTWATER	06-MAR-86	NO
	AVS-001137	SWIFTWATER	08-MAR-86	NO
	AVS-001160	USAMRIID	16-MAY-86	YES
	AVS-000064	SORI	13-JUN-86	NO
	AVS-000230	SORI	13-JUN-86	NO
	AVS-000215	SORI	13-JUN-86	NO
	AVS-000070	SORI	13-JUN-86	NO
	AVS-000084	SORI	13-JUN-86	NO
	AVS-000094	SORI	13-JUN-86	NO
	AVS-000079	SORI	13-JUN-86	NO

VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-000113	SORI	13-JUN-86	NO
	AVS-000068		13-JUN-86	NO
	AVS-000139		13-JUN-86	NO
	AVS-000138		13-JUN-86	NO
	AVS-000272	SORI	17-JUN-86	NO
	AVS-001977	SORI	17-JUN-86	NO
	AVS-001978	SORI	17-JUN-86	NO
	AVS-001979	SORI	17-JUN-86	NO
	AVS-001982	SORI	17-JUN-86	NO
	AVS-001976	SORI	17-JUN-86	NO
	AVS-001974	SORI	17-JUN-86	NO
	AVS-000302	SORI	17-JUN-86	NO
	AVS-000303	SORÏ	17-JUN-86	NO
	AVS-001753		17-JUN-86	YES
	AVS-001975		17-JUN-86	NO
	AVS-001973		17-JUN-86	NO
	AVS-001972		17-JUN-86	NO
	AVS-000033		20-JUN-86	NO
	AVS-000361	SORI	20-JUN-86	NO
	AVS-000200		20-JUN-86	NO
	AVS-000078		20-JUN-86	NO
	AVS-000095		20-JUN-86	NO
	AVS-000347		20-JUN-86	NO
	AVS-000360		20-JUN-86	NO
	AVS-000349		20-JUN-86	NO
		SORI	20-JUN-86	NO
	AVS-000181	SORI	20-JUN-86	NO
	AVS-000148		20-JUN-86	NO
	AVS-000065	SORI	20-JUN-86	NO
	AVS-000001 AVS-000103	SORI	24-JUN-86	NO
	AVS-000103		24-JUN-86	NO
	AVS-000753		24-JUN-86 24-JUN-86	NO
	AVS-001733			NO
	AVS-000122		24-JUN-86 24-JUN-86	NO NO
	AVS-001984		24-JUN-86	NO
	AVS-001985	. –	24-JUN-86	NO
	AVS-001986		24-JUN-86	NO
	AVS-001987	SORI	24-JUN-86	NO
	AVS-001988	SORI	24-JUN-86	NO
	AVS-001989	SORI	24-JUN-86	NO
	AVS-001990	SORI	24-JUN-86	NO
	AVS-002023	SORI	24-JUN-86	NO
	AVS-000105	SORI	24-JUN-86	NO
	AVS-00005	SORI	24-JUN-86	NO
	AVS-000132	SORI	27-JUN-86	NO
	AVS-000195	SORI	27-JUN-86	NO
	AVS-001753	SORI	27-JUN-86	NO
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VIRUS	AVS_NUMBER	LABORATORY	TEST_DATE	ACTIVE_COMPOUND
vsv	AVS-000593	SORI	27-JUN-86	NO
	AVS-000202	SORI	27-JUN-86	NO
	AVS-000147	SORI	27-JUN-86	NO
	AVS-000136	SORI	27-JUN-86	СИ
	AVS-000142	SORI	27-JUN-86	NC
vv	AVS-002361	SORI	08-JAN-86	NO
	AVS-002392	SORI	08-JAN-36	NO
	AVS-002391	SORI	08-JAN-86	NO
	AVS-002383	SORI	08-JAN-86	NO
	AVS-002362	SORI	08-JAN-86	NO
	AVS-002382	SORI	08-JAN-86	NO
	AVS-002395	SORI	08-JAN-86	NO
	AVS-002404	SORI	08-JAN-86	NO
	AVS-002406	SORI	08-JAN-86	NO
	AVS-002399	SORI	08-JAN-86	NO
	AVS-002401	SORI	08-JAN-86	NO
	AVS-002398		08-JAN-86	NO
	AVS-002397	SORI	08-JAN-86	NO
	AVS-002396	SORI	08-JAN-86	NO
	AVS-002394	SORI	08-JAN-86	NO
	AVS-002381	SORI	08-JAN-86	NO
	AVS-002390	SORI	08-JAN-86	NO
	AVS-002389	SORI	08-JAN-86	NO
	AVS-002388	SORI	08-JAN-86	NO
	AVS-002386	SORI	08-JAN-86	NO
	AVS-002393	SORI	08-JAN-86	NO
YF	AVS-001510	SWIFTWATER	16-JUL-85	NO
	AVS-001511	SWIFTWATER	16-JUL-85	NO
	AVS-001488	SWIFTWATER	18-JUL-85	NO
	AVS-001501	SWIFTWATER	18-JUL-85	NO
	AVS-001503	SWIFTWATER	18-JUL-85	YES
	AVS-001502	SWIFTWATER	18-JUL-85	NO
	AVS-001512	SWIFTWATER	19-JUL-85	NO
		SWIFTWATER		NO
	AVS-001513	SWIFTWATER	19-JUL-85	NO
	AVS-001504	SWIFTWATER	20-JUL-85	NO
	AVS-001505	SWIFTWATER	20-JUL-85	NO
	AVS-001506	SWIFTWATER	20-JUL-85	NO
	AVS-001507	SWIFTWATER	20-JUL-85	NO
	AVS-001508	SWIFTWATER	24-JUL-85	NO
	AVS-001509	SWIFTWATER	24-JUL-85	NO
	AVS-001528	SWIFTWATER	02-AUG-85	NO
	AVS-001528	USAMRIID	10-AUG-85	NO
	AVS-001531	SWIFTWATER	10-AUG-85	NO
	AVS-001530	USAMRIID	10-AUG-85	NO
	AVS-001529	USAMRIID	10-AUG-85	NO

VIRUS AVS NUMBER LABORATORY TEST_DATE ACTIVE_COMPOUND **-----**S-001532 SWIFTWATER 21-AUG-85 NO YF AVS-001534 SWIFTWATER 21-AUG-85 NO AVS-001535 SWIFTWATER 21-AUG-85 NO AVS-001533 SWIFTWATER 21-AUG-85 NO AVS-001537 SWIFTWATER 24-AUG-85 AVS-001539 SWIFTWATER 24-AUG-85 NO AVS-001538 SWIFTWATER 24-AUG-85 NO AVS-001540 SWIFTWATER 24-AUG-85 NO AVS-001541 SWIFTWATER 24-AUG-85 NO AVS-001606 USAMRIID 28-AUG-85 NO AVS-001609 SWIFTWATER 28-AUG-85 NO AVS-001607 SWIFTWATER 28-AUG-85 NO AVS-001608 SWIFTWATER 28-AUG-85 AVS-001610 SWIFTWATER 31-AUG-85 NO AVS-001611 SWIFTWATER 31-AUG-85 NO AVS-001612 SWIFTWATER 31-AUG-85 NO AVS-001613 SWIFTWATER 31-AUG-85 NO AVS-001617 SWIFTWATER 03-SEP-85 NO AVS-001614 SWIFTWATER 11-SEP-85 NO AVS-001615 SWIFTWATER 11-SEP-85 AVS-001616 SWIFTWATER 11-SEP-85 AVS-001618 SWIFTWATER 14-SEP-85 NO AVS-001620 SWIFTWATER 14-SEP-85 NO AVS-001621 SWIFTWATER 14-SEP-85 NO AVS-001619 SWIFTWATER 14-SEP-85 NO AVS-001622 SWIFTWATER 18-SEP-85 NO AVS-001623 SWIFTWATER 18-SEP-85 AVS-001624 SWIFTWATER 18-SEP-85 AVS-001625 SWIFTWATER 18-SEP-85 NO AVS-001626 SWIFTWATER 21-SEP-85 NO AVS-001627 SWIFTWATER 21-SEP-85 NO AVS-001628 SWIFTWATER 21-SEP-85 YES AVS-001629 SWIFTWATER 21-SEP-85 NO AVS-001632 SWIFTWATER 25-SEP-85 AVS-001630 SWIFTWATER 26-SEP-85 AVS-001631 SWIFTWATER 26-SEP-85 NO AVS-001633 SWIFTWATER 26-SEP-85 NO AVS-001634 SWIFTWATER 28-SEP-85 NO AVS-001635 SWIFTWATER 28-SEP-85 NO AVS-001636 SWIFTWATER 02-OCT-85 NO AVS-001821 USAMRIID 02-OCT-85 YES 02-OCT-85 NO AVS-001834 USAMRIID AVS-001833 USAMRIID 02-OCT-85 NO AVS-001832 USAMRIID 02-OCT-85 NO AVS-001831 USAMRIID 02-OCT-85 YES AVS-001837 USAMRIID 02-OCT-85 YES AVS-001836 USAMRIID 02-OCT-85 NO AVS-001800 USAMRIID 02-OCT-85 NO

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Distribution and Accumulation of Hours for the Year Beginning 15 July 1985 and Ending 14 July 1986

	Α	В	С	D	E	F
1	1 voice	Dr. Stephen	Consultant	Total Direct	Year-to-Date	Dr. E. S. YTD
2						
3	1	184	0	554	554	184
4	2	64	0	156	710	248
5	3	52	0	203	913	300
6	4	62		302	1215	
7	5	66	2	248	1465	
8	6	71	10	275	1750	
9	7		0	192.5		
10	8	51	36	186.5	2165	
11	9		62	226	2453	
12	10		45	251.5	2749.5	
13	11	48	0	288.5	3038	
14	12	62	3	293	3334	
15	13		0	257.5	3591.5	
16	14	74	284	310	4185.5	
17	15	56	0	270		
18	16		103	335	4893.5	
19	17		14	310	5217.5	
20	18	68	110.5	355.5	5683.5	1233
21	19			336	6022	
22	20		37	282	6341	
23	21		27.5	286	6654.5	
24	22		4	316	6974.5	
25	23			326.5	7305.5	1517

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