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Psychological Operations Information System (PSYOPSIS), c. 3/1970 – 2/1973
NN3-349-79-003
Records of the U.S. Forces in Southeast Asia (Record Group 472)

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- *System Design Review Document for Psychological Operations Information System (PSYOPSIS)*, DAR U06, c. 1970
- Psychological Operations Information System (PSYOPSIS) Maintenance Manual
- Miscellaneous documents seemingly relating to PSYOPSIS system design
- Correspondence and working papers relating to the development of PSYOPSIS
- Operations Manual for the Psychological Operations Information System, 30 June 1970
- PSYOPSIS Program Maintenance Manual, March 1970 (oversized)
- NARA-prepared draft documentation and sample dumps for PSYOPSIS NIPS files
- NARA processing materials for PSYOPSIS ASCII rendered files
- NIPSTRAN generated layouts for PSYOPSIS ASCII rendered files
- NIPSTRAN reports for ASCII rendered files
- NIPSTRAN program user manual

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September 23, 2019



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USER NOTE
Psychological Operations Information System (PSYOPSIS), 3/1970 – 2/1973
Records of the U.S. Forces in Southeast Asia
Record Group 472

NN3-349-79-003

Introduction

The Psychological Operations Information System (PSYOPSIS) contains records about psychological operations carried out by the U.S. military during the Vietnam War. It contains data on ground and aerial psychological operations such as dropping leaflets and surface psychological operations such as loudspeaker broadcasts and radio transmissions. This data served as input for the Psychological Operation Quarterly Analysis System (PSYOPQA) where it was aggregated by quarter and linked with selected data from the Hamlet Evaluation System (HES).

PSYOPSIS consists of two data files, PSYOPSA and SORTIEA. The SORTIEA file contains information about aerial activity associated with psychological operations, including the date of the operation, aircraft type used, flight hours, and quantity of leaflets, newspapers, and magazines dropped. The PSYOPSA file contains information concerning surface activity, radio and television transmission, and demographic statistics collected on a district level. The records include the date of the operation, target audience, quantity of leaflets, posters and publications distributed, loudspeaker, and radio broadcast hours, television transmission hours, and demographics of the audience.

The MACVJ3-11 Psychological Operations Division created and maintained these files to provide operational data on psychological operations conducted during the Vietnam War. It allowed them to monitor and analyze psychological operations, improve the management of available resources, and increase the effectiveness of psychological operations. The files were used to produce weekly and monthly reports.

NARA received one transfer of the PSYOPSIS files in 1979. The Department of Defense transferred the files in the National Military Command System Information Processing System (NIPS). The transfer included agency documentation that provides the record format and structure for the NIPS PSYOPSIS files. The details of the files are as follows:

XMIS	File Name	Bytes	Date Span
012154	RG349.PSY.M70TF73	693,522	3/1970-2/1973
012155	RG349.SOR.M70TF73	3,823,386	3/1970-2/1973

The PSYOPSA data files contain one fixed set and two periodic sets. PSYOPSA data sets include counts of the hours of different types of television and radio broadcasts (news, entertainment and propaganda), the number of days various teams, such as the armed propaganda team and the civic action team spent in the field, populations of civilians and the Viet Cong and North Vietnamese army, and counts of the number of radios and televisions. The PSYOPSA data sets are all arranged by geographic location, specifically a district in South Vietnam. There is one record for each reporting period.

The SORTIEA data files contain one fixed set and one periodic set. SORTIEA data focuses on leaflet and other publication drops from airplanes and loudspeaker hours used in psychological operations. The fixed data set is arranged by date, while the periodic set is arranged by geographic location, specifically a district in South Vietnam. There is one record for each sortie flown.

See the "National Military Command System Information Processing System (NIPS)" insert included with this user note for more information on the NIPS format.

File Translation Process

Vietnam NIPS ASCII Rendered Files Project. In 2007 a new software program, NIPSTRAN Version 3.4.1.0 was implemented to translate NIPS files into more usable ASCII Rendered Table Data Files. The NIPSTRAN program developed by NARA's Electronic Records and Special Media Division provides a tool to both analyze and extract into relations tables the data content of NIPS System backup or dump tapes. The NIPS file must be unaltered from the original which includes the record lengths as the first data in each record.

NIPSTRAN generates one Report File and one Layout File. The Report File details metadata found in the NIPS file and generates a listing of the data fields in each table. The Report also lists the size and number of records of each table in the NIPS file. The Layout File of the NIPS file is generated as an HTML file that contains the labels and full names of each data field in the file as well as information about that label from both the metadata of the NIPS file. The first column identifies the starting position for each record. The next column identifies from where the information is being drawn (NIPS Metadata). Then the next column is the length of the stored value. Since this is always ASCII, the stored length is always the external or display length. This is followed by the data type, and then who defined the label if the information was extracted from the NIPS file.

NIPSTRAN can generate a delimited file (comma or tab) for each table in the NIPS file. NIPSTRAN outputs each table representing each "Set," both the Fixed Set and the Periodic Sets, as separate files. The first row of each delimited file includes the field labels. If a label is preceded with a special symbol, I.E. a plus sign, then the delimited output of the first row has a single blank or space character preceding that label. This allows programs like Microsoft Excel to treat the label as textual information and not a mathematical operation. These files were verified using the Archival Electronic Records Inspection and Control (AERIC).

See NIPSTRAN Program Users Guide, Version 3.4.1.0, for more information.

ASCII Conversion Program. The PSYOPSIS NIPS files were converted by NIPSTRAN into 5 ASCII Rendered Table Data Files, one for each set or table in the NIPS file. The data files include 5 files in comma delimited format. NIPSTRAN also generated 2 layout files in HTML format.

NIPS Files		ASCII Rendered Files				
File Name	Records	XMIS	File Name	Records	Bytes	Type
RG349.PSY.M70TF73	7,280	092372	PSY.M70TF73.ARFS	319	34,902	Comma Delimited
		092373	PSY.M70TF73.ARPS1	6,882	599,271	Comma Delimited
		092374	PSY.M70TF73.ARPS2	79	3,961	Comma Delimited
		092375	PSY.M70TF73.ARLAY	1	41,991	HTML
RG349.SOR.M70TF73	60,508	092376	SOR.M70TF73.ARFS	15,987	799,425	Comma Delimited
		092377	SOR.M70TF73.ARPS1	44,521	3,383,742	Comma Delimited
		092378	SOR.M70TF73.ARLAY	1	23,257	HTML

Agency Documentation

Record Layout. There are NARA-prepared layouts for the ASCII rendered PSYOPSIS files, for both the fixed and periodic sets. Staff created these layouts using the information found in the original agency documentation. In addition to the NARA-prepared layouts, the 2 HTML layouts generated by NIPSTRAN were preserved and are available with the data files.

Code List. There are agency code lists for the PSYOPSIS files included in the agency documentation.

V. Data and Documentation

Staff verified the comma-delimited ASCII rendered files using the Automated Electronic Records Inspection and Control (AERIC) System. Some discrepancies between the data and the documentation were noted during the verification process as described below.

PSYOPSA Periodic Set 1 (PSY.M70TF73.ARPS1)

During verification staff found that some values in data elements LEAFLET, SPRHRS, APT, CVC, RDC, and VIS exceed the expected field lengths as described in the corresponding layout. Staff reviewed records in the NIPS file and found that the values correspond to the agency layout. It is possible these discrepancies may be due to how the numeric values are stored in the original NIPS file. Staff confirmed that these discrepancies do not impact the use of the file, as the fields are appropriately delimited by the comma (,) character.

Deborah Gayle, Archives Specialist
 Electronic Records Division, Processing Branch (RDEP)
 Prepared: August 6, 2019



National Military Command System Information Processing System (NIPS)

Overview. The National Military Command System Information Processing System 360 Formatted File System, commonly referred to as NIPS or NIPS 360 FFS, was developed in the 1960's under contract with the International Business Machines Corporation (IBM). It was a data management system which was operational on IBM System / 360 and System / 370 computers. NIPS provided data management support to structure files, generate and maintain files, revise and update files and data, select and retrieve data, and generate reports. NIPS used an IBM generalized file management system known at IBM as the Formatted File System (FFS). Originally implemented on the IBM 1410 computer, NIPS was primarily run on the IBM System 360 and was used for a variety of data related to the Vietnam War.

NIPS Format. Each NIPS file is organized into variable-length records, blocked and spanned. Although the bulk of the file is data, the beginning of the file consists of supporting information used during file maintenance, data retrieval, and output processing, such as the security classification record, data file control records, element format (field definitions) records, and file maintenance logic statement records. The sixth character of each logical record (following the four-character logical record length indicator and a system character) in the data file is used as a code indicating the type of information in that record (B = classification record, C = data file control record, F = element format record, L = file maintenance logic statement record, and R = data records).

A NIPS database consists of data elements organized into "Sets." The current view of these sets would be tables as all records, or rows, in these sets have the same format. Unfortunately, the historical documentation never refers to individual rows in these tables as records. The meaning of records in the historical documentation was logical assemblies of various rows from all the sets. Regardless of the terminology, the results are the same.

A NIPS database has one table (referred to as the Fixed Set) and multiple additional tables (referred to a Periodic Sets). There is a unique "key" in each row of the Fixed set which points to none to many rows in each Periodic Sets. The key is called the Control Set (an ambiguity since "Set" now has multiple meanings, I.E. a table and a key). This represents a one-to-many relationship and provides a hieratical relationship of one and only one level.

Each row in a periodic set has none-to-many occurrences of the Control Set (key). A Subset (yet another use of the word set) is appended to the Control set (key) and represents a unique row in each periodic set (Table).

NIPS Documentation. Additional documentation on the NIPS format includes the "National Military Command System Information Processing System 360 Formatted File System (NIPS 360 FFS)" software manuals (Washington, DC: National Military Command System Support Center, Defense Communications Agency, 1971-73 editions; Washington, DC: Command and Control Technical Center, Defense Communications Agency, 1978 editions); filed with documentation for the Combat Air Summary File (OPREA), RG 218, NN3-218-76-025. Manuals (1971-74, with changes). It is also available through regional depository libraries and NARA RG 287 at SUDOC D 5.109.

Electronic Records Division, Reference Branch (RDER)
Date: September 6, 2018

Psychological Operations Information System (PSYOPSIS), SORTIEA

NARA-Prepared Layout for ASCII Rendered Fixed Set						
Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
DATE	1	6	Alphameric	Control	Date of sortie	Expressed as Year, Month, Day (YYMMDD)
CONDUCT	2	1	Alphameric	Control	Organization which flew the sortie	
UNIT	3	3	Alphameric	Control	Unit conducting the operation	
AIRCRAFT	4	6	Alphameric	Control	Type of aircraft involved in operation	
SEQNO	5	3	Alphameric	Control	Unique record identifier assigned by MACV J311	
+PCN	6	3	Alphameric		Periodic set number	Created by the NIPSTRAN program
+SC0	7	4	Alphameric		Subset control group in the key for a specific logical record	Created by the NIPSTRAN program
VSZ	8	4	Numeric		Indicates number of characters in the logical record's variable field; the field will contain zeros if there is no variable field for a logical record	Created by the NIPSTRAN program
FHOURS	9	4	Alphameric		Flight hours is the amount of time the sortie was in the air	

Psychological Operations Information System (PSYOPSIS), SORTIEA

NARA-Prepared Layout for ASCII Rendered Periodic Set 1

Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
DATE	1	6	Alphanumeric	Control	Date of sortie	Expressed as Year, Month, Day (YYMMDD)
CONDUCT	2	1	Alphanumeric	Control	Organization which flew the sortie	
UNIT	3	3	Alphanumeric	Control	Unit conducting the operation	
AIRCRAFT	4	6	Alphanumeric	Control	Type of aircraft involved in operation	
SEQNO	5	3	Alphanumeric	Control	Unique record identifier assigned by MACV J311	
+PCN	6	3	Alphanumeric		Periodic set number	Created by the NIPSTRAN program
USID	7	5	Alphanumeric	Control	District in South Vietnam where operation was conducted	See agency documentation for code list
OPCODE	8	1	Alphanumeric		Type of operation	
CAMP	9	1	Alphanumeric		Campaign code indicates type of campaign	
THEME	10	2	Alphanumeric		Theme of the psychological operation	
STHEME	11	1	Alphanumeric		Sub-Theme of the psychological operation	
LEAFTRG	12	3	Numeric		Number of leaflet targets for a psychological operation	
LEAFNUM	13	5	Numeric		Amount of leaflets dropped during an operation	
LOUDTRG	14	3	Numeric		Number of targets in a psychological loudspeaker operation	
LOUDHRS	15	3	Numeric		Amount of loudspeaker hours used in an operation	
NEWS	16	3	Numeric		Number of newspapers and magazines dropped in an operation	
PUBL	17	3	Numeric		Amount of other publications dropped in a psychological operation	

Psychological Operations Information System (PSYOPSIS), PSYOPSA

NARA-Prepared Layout for ASCII Rendered Fixed Set						
Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
USID	1	5	Alphameric	Control	Identifies a district in South Vietnam	See agency documentation for code list
+PCN	2	3	Alphameric		Periodic set number	Created by the NIPSTRAN program
+SCO	3	4	Alphameric		Subset control group in the key for a specific logical record	Created by the NIPSTRAN program
VSZ	4	4	Alphameric		Indicates number of characters in the logical record's variable field; the field will contain zeros if there is no variable field for a logical record	Created by the NIPSTRAN program
POP	5	7	Numeric		Number of people residing in a particular district	
GVNPOP	6	7	Numeric		Number of people residing in a district that are loyal to the government of the Republic of Vietnam	
HOICHN	7	5	Numeric		Hoi Chanh Received indicates the number of ralliers to the government of Vietnam in a district	
REF	8	6	Numeric		Number of refugees in a district	
NVA	9	6	Numeric		Number of North Vietnamese Army personnel in a district	
VCHAM	10	6	Numeric		Number of Viet Cong guerrillas in a district	
VCI	11	6	Numeric		Viet Cong Infrastructure	
SAS	12	4	Numeric		Security Average Score indicates the level of security in a district	
DAS	13	4	Numeric		Development Average Score indicates the level of development in a district	
PAS	14	4	Numeric		Political Average Score indicates the level of political activity in a village	
NUMRAD	15	5	Numeric		Number of radios in a district	
NUMTV	16	5	Numeric		Number of television receivers in a district	

Psychological Operations Information System (PSYOPSIS), PSYOPSA

NARA-Prepared Layout for ASCII Rendered Periodic Set 1						
Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
USID	1	5	Alphameric	Control	Identifies a district in South Vietnam	See agency documentation for code list
+PCN	2	3	Alphameric		Periodic set number	Created by the NIPSTRAN program
DATE1	3	6	Alphameric		Date on which surface activity was conducted	Format is Year, Month, Day (YYMMDD)
CONAG	4	1	Alphameric		Conducting agency code indicates which organization performed the operation	
REPORT	5	3	Alphameric		Unit conducting the operation	
OP	6	1	Alphameric		Specific type of operation	
CAMPN	7	1	Alphameric		Type of campaign	
THEM	8	2	Alphameric		Type of theme	
STHEM	9	1	Alphameric		Sub-theme of the operation	
VSZ1	10	4	Alphameric		Indicates number of characters in the logical record's variable field; the field will contain zeros if there is no variable field for a logical record	Created by the NIPSTRAN program
LEAFLET	11	4*	Numeric		Number of leaflets passed out during an operation	*Values in the ASCII rendered file may exceed this. See the NARA user note.
SPRHRS	12	3	Numeric		Number of hours broadcast over a loudspeaker during a psychological operation	
POSTERS	13	3	Numeric		Amount of posters and handbills passed out or posted during an operation	
PUBLS	14	3	Numeric		Other publications passed out during an operation	
APT	15	2*	Numeric		Number of days spent in the field by an armed propaganda team	*Values in the ASCII rendered file may exceed this. See the NARA user note.

NARA-Prepared Layout for ASCII Rendered Periodic Set 1

Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
CAP	16	2	Numeric		Number of days spent in the field by a combined action platoon	
CDT	17	2	Numeric		Number of days spent in the field by a culture drama team	
CVC	18	2*	Numeric		Number of days spent in the field by a civic action team	*Values in the ASCII rendered file may exceed this. See the NARA user note.
HB	19	2	Numeric		Number of days spent in the field by a combat loudspeaker team	
HE	20	2	Numeric		Number of days spent in the field by an audio visual team	
MDC	21	2	Numeric		Number of days spent in the field by a medcap/dentcapt team	
RDC	22	2*	Numeric		Number of days spent in the field by a rural development cadre team	*Values in the ASCII rendered file may exceed this. See the NARA user note.
SLT	23	2	Numeric		Number of days spent in the field by a support liaison team	
VIS	24	2*	Numeric		Number of days spent in the field by a Vietnamese information service team	*Values in the ASCII rendered file may exceed this. See the NARA user note.
AUD	25	1	Alphameric		Target audience is the type of people at which the operation was directed	

Psychological Operations Information System (PSYOPSIS), PSYOPSA

NARA-Prepared Layout for ASCII Rendered Periodic Set 2

Field Name	Field Order	Field Length	Data Type	Use	Field Title/Description	Notes
USID	1	5	Alphameric	Control	Identifies a district in South Vietnam	See agency documentation for code list
+PCN	2	3	Alphameric		Periodic set number	Created by the NIPSTRAN program
DATE2	3	4	Alphameric		Date of the radio/tv transmission	Format is Year, Month (YYMM)
REPUNIT	4	3	Alphameric		Unit conducting the operation	
VSZ2	5	4	Alphameric		Indicates number of characters in the logical record's variable field; the field will contain zeros if there is no variable field for a logical record	Created by the NIPSTRAN program
RNEWS	6	3	Numeric		Number of broadcast hours used to present news on radio	
RENT	7	3	Numeric		Number of broadcast hours used for entertainment on radio	
RIP	8	3	Numeric		Number of broadcast hours used for information and propaganda on radio	
TVNEWS	9	3	Numeric		Number of television transmission hours used to present news	
TVENT	10	3	Numeric		Number of television transmission hours used for entertainment	
TVIP	11	3	Numeric		Number of television transmission hours used for information and propaganda	

HEADQUARTERS
MILITARY ASSISTANCE COMMAND, VIETNAM

COMMAND MANUAL
FOR
PSYCHOLOGICAL OPERATIONS INFORMATION SYSTEM
(PSYOPSIS)

26 JUNE 1970

MACV DOCUMENT NO.
DAR V06

Prepared by
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ABSTRACT

This document is a Command Manual for the Psychological Operations Information System. It provides the MACV J3-11 Psychological Operations Division with the information required to effectively use the system. The system provides operational data on psychological operations conducted during the war in Vietnam.

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1. GENERAL DESCRIPTION.

1.1 Purpose of the Command Manual. The Command Manual for the Psychological Operations Information System (PSYOPSIS) provides staff personnel of MACVJ3-11 Psychological Operations Division with information necessary to use the system. It also provides a description of the methods and procedures used in the development of the automated PSYOPSIS system. The data files SORTIEA and PSYOPSA, the methods by which information may be requested and the output printouts will be discussed.

1.2 System application and Project References. PSYOPSIS provides users with an automated system from which information about psychological operations conducted during the ^{conflict} war in Vietnam can be extracted and displayed. Two data files comprise the PSYOPSIS System, SORTIEA and PSYOPSA. The data file, SORTIEA contains information about aerial activity associated with psychological operations. The data file, PSYOPSA contains information concerning surface activity, radio and television transmission, and demographic statistics collected on a district level.

The automated system provides means of storing and rapidly retrieving information concerning psychological operations. With the aid of the computer, requested information can be available much faster and will be more accurate than the former system on psychological operations. The system will allow monitoring and analyses of psychological operations and aid in managing available resources.

The PSYOPSIS system was proposed by the Psychological Operations Division, MACV J3-11.

1.3 System Operation. Information concerning psychological operations is reported to the Psychological Operations Division MACV J3-11 via MACV Form 70, 70A and 70B. These reports are forwarded to DMA for keypunching and updating of the files of the system. A listing of the updated file records and transactions which fail edit specifications are returned to J3-11 for validation. The computer files are used to produce weekly and monthly reports. The general flow of data is shown in figures 1-1, ¹¹ 1-2. Report forms, data cards, the PSYOPSIS magnetic tape files, programs, program descriptions, tables and all outputs are UNCLASSIFIED. The data contained in PSYOPSIS can be queried and displayed in a format specified by the user. The user must provide DMA with a detailed request of the type of data and the output format desired. This request will be converted into an acceptable query format and applied against the data files.

1.4 System Configuration.

(a) The PSYOPSIS system will be maintained on the existing equipment at DMA. A minimum operating configuration for the system includes one 2540 card reader, one 1403 printer, one 1052 console, one 2314 disk unit, two nine track, 1600 BPI tape drives and the system 360 Model 50 computer.

(b) The PSYOPSIS system will operate under release 17 of the S/360 Operating System and version 17-01 of the WACS Information Processing System 360 Formatted File System (WIPS 360 FFS).

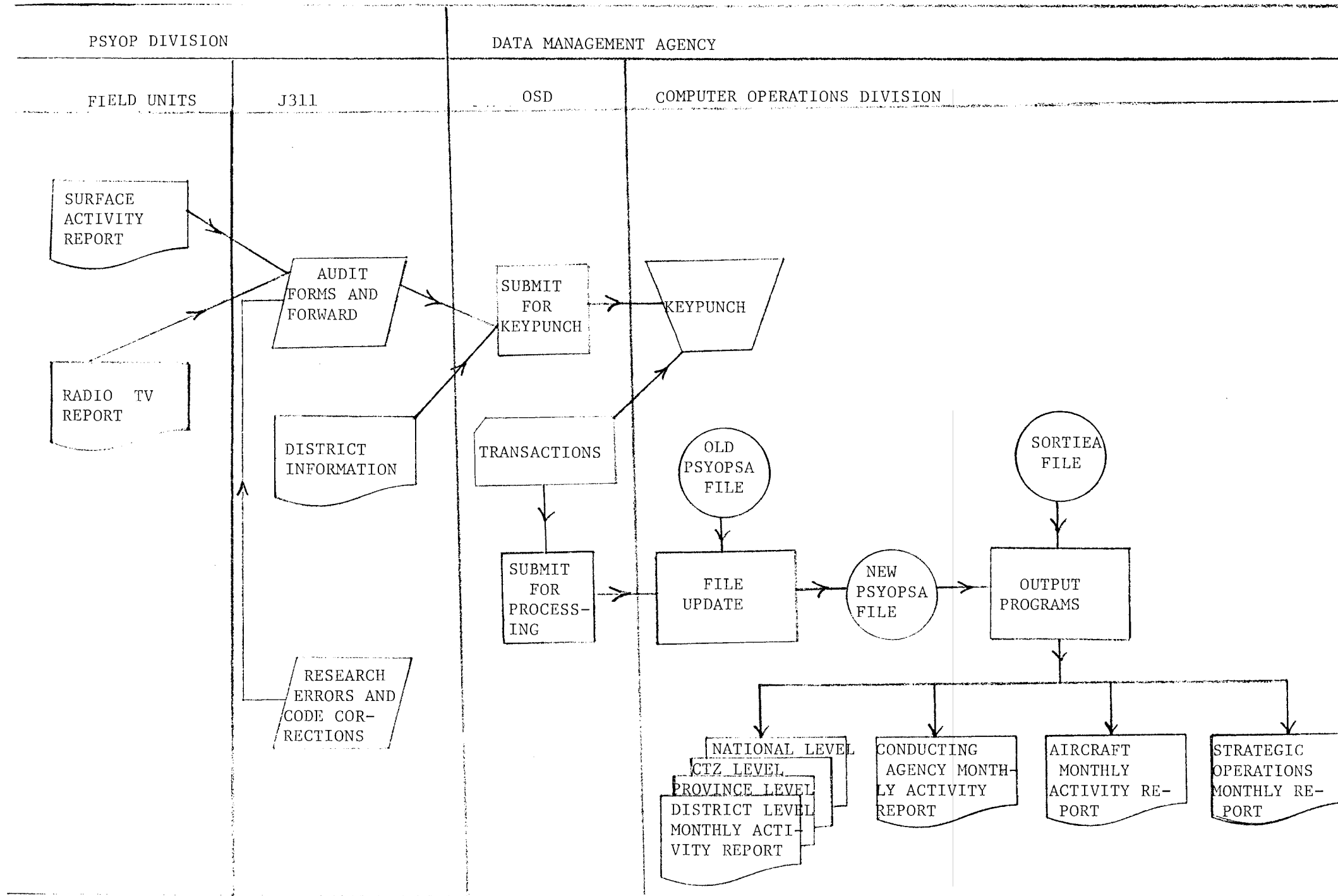


FIGURE 1-2 SYSTEM INFORMATION FLOWCHART (MONTHLY PROCESS)

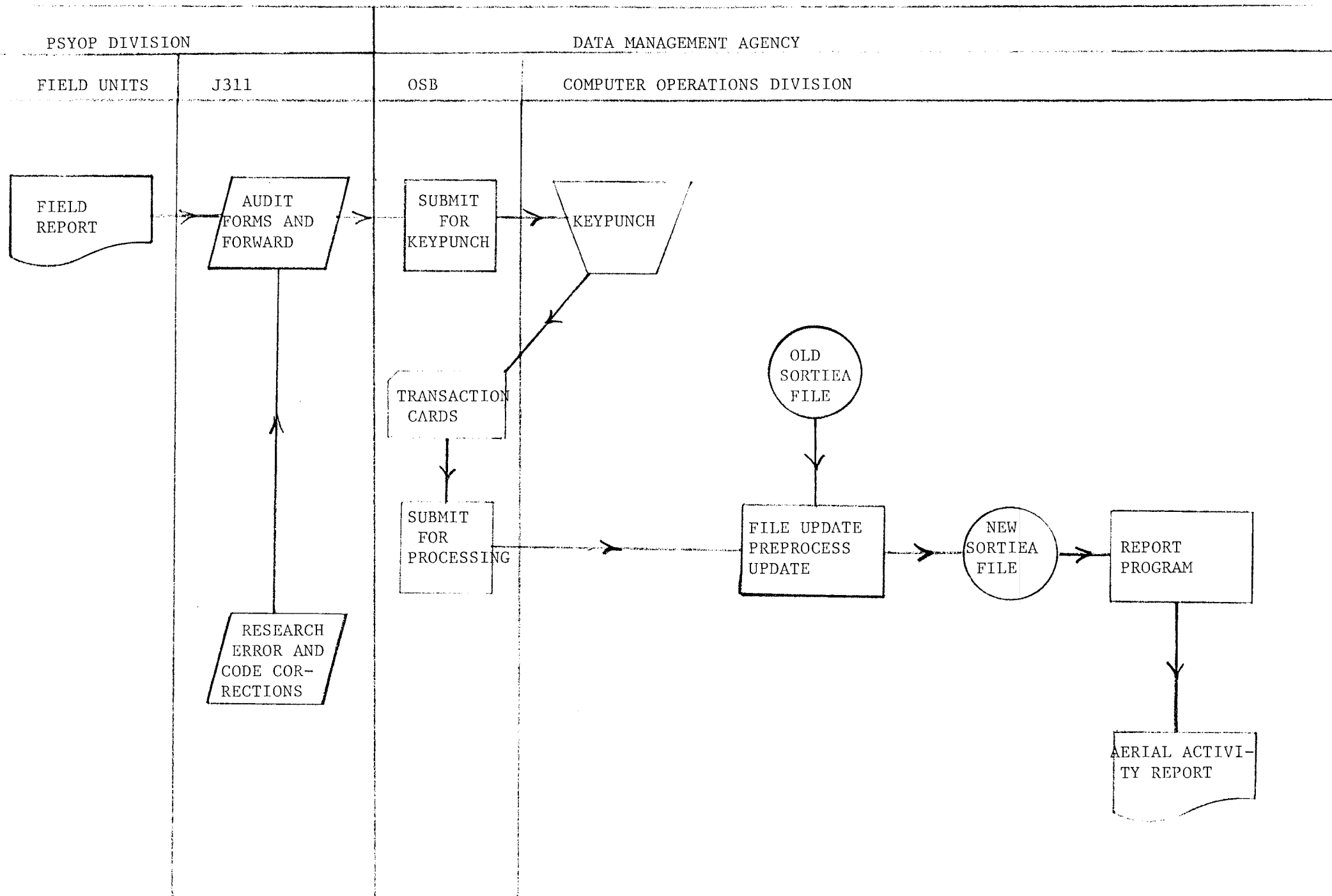


FIGURE 1-1 SYSTEM INFORMATION FLOWCHART (WEEKLY PROCESS)

1.5 Performance.

(a) Error Rate. Wherever possible edits have been built into the preprocessor and file maintenance computer programs to check input validity and reject erroneous data. For example, if a card is supposed to have only numeric data in certain columns and an alphabetic character is found in one of the columns, the card would be rejected as erroneous and the card image printed. An error message will be produced at the same time to identify the type of error. Edit routines will also check for and flag possible duplicated cards for subsequent evaluation. The edits specified involve the validity of input data. These checks will be made in the update programs, and will result in the rejection of the field, card, or record depending on the nature of the error. Appendix A shows the update edits and the actions resulting when data fails the edit conditions.

4 New user requirements may arise for data formats other than those provided on standard outputs. For those cases, special outputs can be prepared, but at the expense of greater delay between the request and output.

9 The time necessary for programming an ad-hoc query depends on the type of information requested. A simple listing of information concerning operations with specific characteristics can be obtained within hours, whereas a complicated tabulation and summary may take days. The response time for such queries depends on the complexity of the request, the volume of the work on hand and the relative priority of the request to other jobs awaiting processing. Assistance in query request preparation will be provided to the user by the Operational Systems Branch, DMA.

(b) Response Time. For the PSYSPSIS system, there are two processing cycles, weekly and monthly. The weekly cycle involves the following procedure:

(1) PSYOP Sortie Report Forms are submitted to DMA on Monday morning of each week for keypunching.

(2) Upon completion of the keypunching, the update program is submitted to produce an error listing that is turned over to the user by 0800 Thursday.

(3) The user supplies corrected transactions on Thursday to DMA. The update program is executed and the Aerial Activity Report produced for a time period specified by the user. The weekly report is completed and ready for user pickup by 1200 Friday.

The monthly cycle procedure involves the following:

(1) PSYOP Surface Activity Report Forms, PSYOP Radio/TV Transmission Forms and District Information Forms are submitted to DMA on Monday Morning of each week for keypunching.

(2) Upon completion of the keypunching, the update program is submitted to produce an error listing that is turned over to the user by 0800 Friday.

(3) The user supplies corrections with the batch of forms delivered to DMA the following Monday.

(4) The monthly report programs for the preceeding month's data, are submitted ^{for the user} the 13th of each month. Monthly scheduled outputs are completed and ready for user ^{pick up} pickup by 1200 on the 15th day of the month.

(c) Limitations. The inputs received from MACV J3-11 must be the input forms shown in Appendix B. The data cards must be in the format described in Appendix B. The data transcribed in the input cards must conform to the present coding tables as specified in Appendix E. These tables are not static and can be revised as needed. *Inputs must be coded according to the instructions found in Appendix B.*

(d) Flexibility. The PSYOPSIS system operates under control of NIPS 360 FFS and allows a great deal of flexibility in the file maintenance, data retrievals and output capabilities. Minor modifications and additional output routines can be programmed.

(e) Reliability. Input data cards and the weekly data are bases retained for ~~four~~^{four} weeks to insure adequate recovery capability in case of tape failure. Therefore, it would be relatively easy to reconstruct the files if the current files were destroyed. In the event of computer or power failure for an extended period of time, reports could be processed at any installation which has an IBM System/360 with a comparable, or larger, equipment configuration and the NIPS 360 FFS capability.

1.6 System Organization. PSYOPSIS is divided into the following phases:

(a) Preprocess (Sortie Report Card). Each Sortie Report Card Input contains an aircraft type. The aircraft type field is replaced by a proper value. If the aircraft type is invalid, an appropriate error message is printed and the transaction is rejected for input to the data file, SORTIEA.

(b) File Maintenance. The update programs for the PSYOPSA file and the SORTIEA file employ standard NIPS 360 FFS file maintenance capabilities.

SORTIEA FILE Maintenance

Input to the SORTIEA file consists of one card type. Card layouts are shown in Appendix B. Each transaction is matched with the file record. If an record does not exist a new record is built. If an entry exists, the action code is checked for the change indicator 'C'. If a "C" is present the entry is changed appropriately. If the action code is not "C", the code is checked for the delete indicator, "D". If a "D" is present, the entry is deleted. If either a 'C' or 'D' is not found, the transaction card is rejected. All transactions must pass edit specifications. Appropriate error messages are produced for these transactions which fail to meet necessary requirements. Error messages are shown in Appendix

PSYOPSA File Maintenance

Input to the PSYOPSA file consists of three card types. The card layouts are shown in Appendix P. Each transaction is matched with the file record. *Whether or not the type is related with the PSYOPSA and the District information as type A must be entered* ~~minimum record requires a type A card (District Information); only this card is permitted to build a new record.~~ Transaction cards must pass certain edit specifications. Error messages are produced for the transactions failing to meet the necessary requirements. The change and delete capability operates the same manner as ^{the} the SORTIEA file. Error messages are shown in Appendix A.

(c) Report Generation. Report generation provides for retrieving and listing data from PSYOPSIS. The reports produced by the system will be printed on standard continuous form paper. The formats for standard outputs are shown in Appendix C. Standard outputs are as follows:

<u>JOB CODE</u>	<u>TITLE</u>
U0604	Weekly ^A air ^A activity ^R report
U0606	Strategic ^O operations ^R report
U0607	Aircraft ^M monthly ^R report
U0608	Conducting ^A agency ^R report
U0609	District ^A activity ^R report
U0610	Province ^A activity ^R report
U0611	CTZ ^A activity ^R report
U0612	National Activity Report

Output programs U0604, U0606 and U0607 will employ ~~will employ~~ standard NIPS 360 FFS retrieval and output modules. Output programs U0608-~~0612~~ ^{U0612} will not only use NIPS techniques but also use the Report Program Generator (RPG) Language to produce the ^R Reports. ^T These programs use the NIPS RASP and OF modules to produce output tapes that are processed by a RPG program to produce the final reports.

1.7 Data Base. Two data files are maintained by the system, SORTIEA and PSYOPSA SORTIEA FILE.

The basic logical file design will include date, conducting agency reporting activity, aircraft type and sequence number as record identification. Other information of a fixed nature includes the aircraft flight hours. For a list and description of the data elements included in the sortiea file see Appendix 1 PSYOPSA File.

The basic logical file design will only include USID as record identification. For a list and description of the data elements included in the PSYOPSA file see Appendix D.

1.8 Output ~~Formats.~~ ^A Output formats are shown in output formats for the reports produced are:

(a) Report Header. Header information is printed on each page and contains the security classification, title, and the date the report was prepared

(b) Body. This section contains information describing SYOP activity during an operation or in a certain area.

(c) Trailer. This section contains the page number and the security classification which is printed at the bottom of each page of output.

(d) Additional Characteristics. Numeric data will be edited and coded information will be printed using the decoded full name.

APPENDIX

B

SAMPLE INPUTS

The fourteen sample cards on the following keypunch worksheet are typical examples of how to code inputs to PSYOPSIS. A brief description of each card follows.

1. Adds new SORTIE data to the data base
2. Changes the flight hours of a mission already in the data/base. Other data is left unaltered.
3. Changes the leaflets dropped quantity of an existing record in the data base. Other data is unaltered.
4. Deletes all records related to the particular sortie from the data base.
5. Deletes the described record from the sortie.
6. Adds a new district information record to the data base.
7. Changes the district population value in a district information record in the data base. All other values remain unaltered.
8. Deletes a district information record and also deletes all surface activity and radio/TV transmission records for that district.
9. Adds a new surface activity record to the data base.
10. Changes two data values of a surface activity record, posters/handbills distributed and civic action team days. All other values are left unaltered.
11. Deletes a surface activity record from the data base.
12. Adds a radio/TV monthly transmission report record to the data base.
13. Changes radio news broadcast hours of a radio/TV monthly transmission report record in the data base. All other values are left unaltered.
14. Deletes a radio/TV monthly transmission report record from the data base.

PSYOPSIS IBM CARD LAYOUT

CARD 1 - PSYOP SORTIE REPORT (SORTIE FILE)

<u>FIELD</u>	<u>CARD COLUMNS</u>	<u>TYPE FIELD</u>	<u>NOTES</u>
Card ID	1	ALPHA	Always 'A'
Action Code	2	ALPHA	Provides add, change or delete capabilities
Year	3-4	ALPHA	Year of operation
Month	5-6	ALPHA	Month of operation
Day	7-8	ALPHA	Day of operation
Conducting Agency	9	ALPHA	Conducting Agency Code
Reporting Activity	10-12	ALPHA	Reporting Unit Code
Aircraft type	13-18	ALPHA	Type of aircraft in the operation
Sequence Number	19-21	ALPHA	Number assigned to sortie reports
Flight Hours	22-25	NUMERIC	Aircraft Flight Hours
USID	26-30	ALPHA	USID District Code
Operation Code	31	ALPHA	
Campaign Code	32	ALPHA	
Theme Code	33-34	ALPHA	
Sub Theme Code	35	ALPHA	
Leaflet targets	36-38	NUMERIC	Quantity-(Units)
Leaflets dropped	39-43	NUMERIC	Quantity (thousands)
Loudspeaker targets	44-46	NUMERIC	Quantity (Units)
Loudspeaker broadcast hours	47-49	NUMERIC	Quantity (tenths)
Newspapers, Magazines dropped	50-53	NUMERIC	Quantity (Units) hundreds

Other Public- cations dropped	54-56	NUMERIC	Quantity (Units)
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CARD - 2 - PSYOP SURFACE ACTIVITY REPORT (PSYOPSA FILE)

Card ID	1	ALPHA	Always 'B'
Action Code	2	ALPHA	Provides add, change, delete capability
Year	3-4	ALPHA	Year of Operation
Month	5-6	ALPHA	Month of Operation
Day	7-8	ALPHA	Day of Operation
Conducting Agency	9	ALPHA	Conducting Agency Code
Reporting Activity	10-12	ALPHA	Reporting Unit Code
USID	13-17	ALPHA	USID District Code
Operation Code	18	ALPHA	
Campaign Code	19	ALPHA	
Theme Code	20-21	ALPHA	
Sub Theme Code	22	ALPHA	
Audience	23	ALPHA	Type of group operation directed towards.
Leaflets distributed	24-27	NUMERIC	Quantity (thousands)
Loudspeaker broadcast hours	28-30	NUMERIC	Quantity (thousands)
Posters/Handbills distributed	31-33	NUMERIC	Quantity (hundreds)
Publications distributed	34-36	NUMERIC	Quantity (hundreds)
Armed propaganda team	37-38	NUMERIC	team days in the field
Combined action platoon	39-40	NUMERIC	team days in the field
Culture drama team	41-42	NUMERIC	team days in the field

Civil action team	43-44	NUMERIC	team days in the f
Combat loudspeaker team	45-46	NUMERIC	team days in the f
Audio-visual team	47-48	NUMERIC	team days in the f
Medcap/Dent-capt team	49-50	NUMERIC	team days in the f
Rural development cadre team	51-52	NUMERIC	team days in the f
Support liaison team	53-54	NUMERIC	team days in the fi
Vietnamese information service	55-56	NUMERIC	team days in the fi

CARD 3 PSYOP RADIO/TV MONTHLY TRANSMISSION REPORT (PSYOPSA FILE)

Card ID	1	ALPHA	Always 'C'
Action Code	2	ALPHA	Provided add, change delete capability
Reporting activity	3-5	ALPHA	Reporting Unit Code
Year	6-7	ALPHA	Year of report
Month	8-9	ALPHA	Month of report
USID	10-14	NUMERIC	USID district code
Radio news	15-17	NUMERIC	Radio Broadcast hours
Radio entertainment	18-20	NUMERIC	Radio Broadcast hours
Radio Information Propaganda	21-23	NUMERIC	Radio broadcast hours
TV news	24-26	NUMERIC	Television transmission hours
TV entertainment	27-29	NUMERIC	Television transmission hours
TV information propaganda	30-32	NUMERIC	Television transmission hours

CARD 4 - DISTRICT INFORMATION REPORT (PSYOPSA FILE)

Card ID	1	ALPHA	Always 'A'
Action Code	2	ALPHA	Provides add, change delete capability.
USID	3-7	ALPHA	USID District Code
Population	8-14	NUMERIC	
GVN Controlled population	15-21	NUMERIC	
Hoi chanh received	22-26	NUMERIC	
Refugee Population	27-32	NUMERIC	
NVA personnel	33-38	NUMERIC	
VC/Hamlet guerrillas	39-44	NUMERIC	
VC infrastructure	45-50	NUMERIC	
Security average score	51-54	NUMERIC	
Development average score	55-58	NUMERIC	
Political average score	59-62	NUMERIC	
Number of Radios	63-67	NUMERIC	
Number of TV receivers	68-72	NUMERIC	

CODING INSTRUCTIONS

Certain general coding rules apply to all card types in this system. Each field described below is indicated to be either alphameric, numeric, or control. Numeric fields should always be right justified, ie., if a 2 digit number is to be coded in a 4 digit field, the 2 positions farthest to the right are used. Numeric fields may contain only digits and leading blanks. Alphameric and control fields may contain any valid characters. Each card will contain one of three possible transaction codes in column two. An "A" or a blank indicates that the card contains new data to be added to the file. A "C" indicates that this card contains changes to existing data in the file. A "D" indicates that the matching record in the file is to be deleted.

Each card contains one or more fields identified as control fields. These control fields are used to uniquely identify that record and make it possible to locate the record in the file. Since these control fields are used for identification of records, it is impossible to change them via the use of a change transaction code. Attempts to change these fields will result in an error message and rejection of the card. If control fields must be changed, the old record must be deleted and the new data entered into the file by means of an add transaction, ie., two cards are required.

If an input card has a transaction code of A or blank, all fields are moved into the file. If the transaction code is C, the old record is located and any changes indicated on the card are made. Blank fields on the card are ignored, ie., the old data in the file is left unaltered. Thus with a change transaction, only the data fields to be changed and the control fields need be coded. If the transaction code is D, only the control fields need be coded.

All coding should be done neatly and carefully to avoid confusion on the part of the keypunch operators. Particular care should be taken with such pairs as 2 and Z, 5 and S, U and V, 1 and I, and Ø and O.

PSYOP Sortie Report - MACV Form 7Ø

The sortie data card is divided into two parts. Columns 1 to 25 contain the sortie identification and flight hours. This data appears on each card associated with the sortie. Columns 26 - 56 indicate what action was performed, where it was performed and what campaign, theme, etc. were supported. If it is desired to delete an entire sortie from the file, code only columns 1 to 21 with a D in column 2. If only individual cards are to be deleted, columns 26 to 35 must also be coded. If a change in flight hours is required, code only columns 1 to 25 with a C in column 2. If other fields are to be changed, columns 26 to 35 must also be coded.

If a sortie involves more than one CTZ or more than one target area in a Trail mission, report each CTZ or target area as a separate sortie, dividing the flight time between the areas by estimation. Do not report more than one sortie per report form.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
1	Control	Always "A".
2	Control	Transaction code: Blank or A for add, C for change, D for delete.
3-8	Control	Enter two digits each for year, month, and day that the sortie was conducted. 1 March 1970, for example, is coded 700301.
9	Control	Check the appropriate box for the service or agency whose aircraft flew the sortie.
10-12	Control	Enter the three character code which identifies the reporting unit. These codes are promulgated as required by MACV message. The reporting unit need not necessarily be of the same category as that indicated in the "Conducting Agency" box.
13-18	Control	Enter the standard aircraft model designation, i.e., C-130, U-17, etc., for the aircraft which flew the sortie. Code the designator so that the preprinted hyphen in col. 15 falls in the correct place.
19-21	Control	A sequence number entered by MACV for the purpose of giving each sortie a unique identification.
22-25	Numeric	Flight hours logged. Enter hours and tenths so that the preprinted decimal point in col. 24 falls in the correct place.
26-30	Control	Enter five digit USID code from table II on reverse of form. This code identifies the geographic area where the activity reported on that line occurred.
31	Control	Select and enter the appropriate code from the below: Strategic (S) - A psychological operation of nationwide scope, continuing or recurring, with specific objectives and supported by specified assets. Strategic psychological operations are generally conducted or monitored by MACV, or governed by a MACV OORDER. Pacification (P) - Continuing psychological operation in generalized support of the objectives of the current Pacification and Development Plan.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
		<p>Tactical (T) - Short-term psychological operations conducted in support of tactical units either actually in contact, in close proximity to hostile units, or in connection with recently completed or projected combat operations.</p> <p>See also the definitions in FM 33-1 Ch. 1, Sect. II para. 1-10.</p>
32	Control	Use only in conjunction with an "S" code in cc 31. Additional campaign codes will be promulgated as necessary by MACV message. Field activities may request assignment of a code for campaigns being run at the CTZ level for which it is desired that MACV maintain statistics. Table IV.
33-34	Control	<p>Select and enter the appropriate two letter code from Table V. Definitions of themes TS, PT, SD, LA, NU, WV, PI and PA may be found in the current Pacification and Development Plan. These theme titles are the eight objectives of that plan. Use the above only with operation code "P" or "S".</p> <p>There are ^{seven} six tactical themes (the four pre-printed ones plus two additions which will appear on later forms): VC, VS, NC, NS, and Information and Propaganda (IP) and Volunteer Information (VI). These may be used only with operation codes "T" or "S".</p> <p><i>and CS "Chieu Hoi Surrender" (CS)</i></p>
35	Control	Sub-themes are used <u>only with</u> the Prosperity for All (PA) theme. Select the appropriate one from Table VI and enter. For detailed information see Annex VIII to the Plan for Pacification and Development, 1970.
36-38	Numeric	Enter number of targets in that district. For a definition of "leaflet target" see COMUSMACV message DTG 260058Z DEC 69.
39-43	Numeric	Enter number of leaflets dropped on all targets in c.c. 36-38. A 1 in c.c. 43 means one thousand.
44-46	Numeric	Enter number of targets in that district. For a definition of "loudspeaker target" see above COMUSMACV message.
47-49	Numeric	Enter hours in c.c. 47-48, and tenths of hours in c.c. 49.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
50-53	Numeric	Enter newspapers/Magazines dropped. A 1 in cc 53 means one hundred.
54-56	Numeric	Enter other publications (ie. posters, handbills, etc.) dropped, A 1 in c.c. 56 means one hundred.

District Information Report

There will be one district information report record for each district and one for each province. On the province records only columns 1 to 7 and 22 to 26 (Hoi Chanh Received) should be coded. Hoi Chanh statistics are not available at the district level and are therefore reported on the province record. All other data will be recorded at the district level only.

It should be noted that if district information record is deleted, all PSYOPS Surface Report records and Radio/TV Reports for that district are also automatically deleted.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
1	Control	Always "A"
2	Control	Transaction code: Blank or A for add, C for change, D for delete.
3-7	Control	Enter five digit USID code identifying the district or province.
8-14	Numeric	District population.
15-21	Numeric	District population controlled by GVN.
22-26	Numeric	Hoi Chanh received in the province during the current month. Reported on province card only.
27-32	Numeric	Refugee population in the district.
33-38	Numeric	NVA personnel in the district.
39-44	Numeric	VC/Hamlet guerrillas in the district.
45-50	Numeric	VC infrastructure in the district.
51-54	Numeric	HES district security average score.
55-58	Numeric	HES district development average score.
59-62	Numeric	HES district political average score.
63-67	Numeric	Number of radios in the district.

<u>Card Columns</u>	<u>Type</u>	<u>Instructions</u>
68-72	Numeric	Number of TVs in the district.

PSYOP Surface Activity Report MACV Form 70A

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
1	Control	Always "B".
2	Control	Transaction code: Blank or A for add, C for change, D for delete.
3-8	Control	Last day of the reporting period in the form of year, month, day, Example: 15 March 1970 is 700315.
9	Control	Check the appropriate box for the service or agency conducting the activity.
10-12	Control	Enter the three character code which identifies the reporting unit. These codes are promulgated by MACV message as required.
13-17	Control	Enter five digit USID code from Table II on reverse of form. This code identifies the geographic area where the activity reported <u>on that line</u> occurred.
18	Control	Select and enter the appropriate code from the below Strategic (S) - A psychological operation of nation wide scope, continuing or recurring, with specific objectives and supported by specified assets. Strategic psychological operations are generally conducted or monitored by MACV, or governed by a MACV OORDER. Pacification (P) - Continuing psychological operations in generalized support of the objectives of the combat Pacification and Development Plan. Tactical (T) - Short-term psychological operations conducted in support of tactical units either actual in contact, in close proximity to hostile units, or in connection with recently completed or projected combat operations. See also the definitions in FM 33-1 Ch. 1, Sect. II para. 1-10.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
19	Control	Use only in conjunction with an "S" code in c.c. 18. Additional campaign codes will be promulgated as necessary by MACV message. Field activities may request assignment of a code for campaigns being run at the CTZ level for which it is desired that MACV maintain statistics. Table IV.
20-21	Control	Select and enter the appropriate two letter code from Table V. Definitions of themes TS, PT, SD, LA, NU, WV, PI and PA may be found in the current Pacification and Development Plan. These theme titles are the eight objectives of that plan. Use the above only with operation code "P" or "S". There are ^{six} six tactical themes (the four pre-printed ones plus two additions which will appear on later forms): VC, VS, NC, NS and Information and Propaganda (IP) and Volunteer Informant (VI). These may be used only with operation codes "T" or "S".
		<p><i>Handwritten notes:</i></p> <p>AK'D CHIEF HOI/SURRENDER (C.S.)</p> <p><i>Vertical note:</i> Surrender to the enemy</p>
22	Control	Sub-themes are used <u>only with</u> the Prosperity for All (PA) theme. Select the appropriate one from Table VI and enter. For detailed information see Annex VIII to the Plan for Pacification and Development, 1970.
23	Alphameric	Type of audience the operation is directed toward.
24-27	Numeric	Enter the number of leaflets distributed during the reporting period. A 1 in c.c. 27 means one thousand.
28-30	Numeric	Enter the number of loudspeaker broadcast hours during the reporting period.
31-33	Numeric	Enter the number of posters and handbills distributed during the reporting period.
34-36	Numeric	Enter the number of publications distributed during the reporting period.
<p>Note: The following ten fields each contains the number of man days a particular type of PSYOP team spent in the district during the reporting period. Each type of team is identified below.</p>		
37-38	Numeric	Armed Propaganda Team
39-40	"	Combined Action Platoon
41-42	"	Culture Drama Team
43-44	"	Civic Action Team
45-46	"	Combat Loudspeaker Team

47-48	Numeric	Audio-Visual Team
49-50	"	Medcap/Dentcap Team
51-52	"	Rural Development Cadre
53-54	"	Support Liaison Team
55-56	"	Vietnamese Information Services Team

Radio/TV Monthly Transmission Report MACV Form 7ØB

Each reporting activity will fill out a form indicating the months transmission and the USID codes of areas in which reception was possible. A card in the format described below will be punched for each USID code listed.

<u>Card Column</u>	<u>Type</u>	<u>Instructions</u>
1	Control	Always "C".
2	Control	Transaction code: Blank or A for add, C for change D for delete.
3-5	Control	Enter the three character code which identifies the reporting unit. These codes are promulgated by MACV message.
6-9	Control	Enter two digits each for the year and month of the report. March 1970, for example is coded 7003.
10-14	Control	Enter five digit USID code from table on reverse of form. This code identifies the geographic area in which reception was possible.
15-17	Numeric	Monthly hours of radio news
18-20	"	Monthly hours of radio entertainment
21-23	"	Monthly hours of radio information/Propaganda.
24-26	"	Monthly hours of TV news
27-29	"	Monthly hours of TV entertainment
30-32	"	Monthly hours of TV information/propaganda.

APPENDIX
D

PSYOPSIS DATA ELEMENTS

SORTIEA FILE.

A. Control Set.

1. Date of Sortie

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
DATE	F	6	Alpha

The date of the sortie is expressed in the format of year, month, day (YMTDD).

2. Conducting Agency Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CONDUCT	F	1	Alpha

The conducting agency code indicates which organization flew the sortie.

3. Reporting Unit

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
UNIT	F	3	Alpha

The unit type code indicates the unit conducting the operation.

4. Aircraft Type

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
AIRCRAFT	F	6	Alpha

The aircraft type code indicates which type of aircraft was involved in the operation.

5. Sequence Number

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
SEONO	F	3	Alpha

The sequence number is assigned by MACV J311 to provide uniqueness to the record identifier.

B. Fixed Set.

6. Flight Hours.

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
HHOURS	F	4	Numeric

The flight hours, is the amount of time the sortie was in the air.

C. Periodic Set.

7. USID

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
USID	F	5	Alpha

The USID code identifies a district in South Vietnam in which a psychological operation has been conducted.

8. Operation Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
OPCODE	F	1	Alpha

The operation code specifies the type of operation.

9. Campaign Code.

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CAMP	F	1	Alpha

The campaign code indicates the type of campaign

10. Theme Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
THEME	F	2	Alpha

The theme code defines the theme of the psychological operation.

11. Sub-Theme Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
STHEME	F	1	Alpha

The sub-theme code defines the sub-theme of the psychological operation.

12. Leaflet Targets

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
LEAFTRG	F	3	Numeric

Leaflet targets indicates the number of leaflet targets for a psychological operation.

13. Leaflet Number

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
LEAFNUM	F	5	Numeric

Leaflet number is the amount of leaflets dropped during an operation.

14. Loudspeaker Targets

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
LOUDTRG	F	3	Numeric

Loudspeaker targets indicates the number of targets in a psychological operation.

15. Loudspeaker Hours

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
LOUDHRS	F	3	Numeric

Loudspeaker hours indicates the amount of loudspeaker hours used in an operation.

16. Newspapers and Magazines

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
NEWS	F	3	Numeric

Newspaper and Magazines is the number of newspapers and magazines dropped in an operation.

17. Other Publications

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
PUBL	F	3	Numeric

Other publications indicates the amount of other publications dropped during a psychological operation.

PSYOPSA FILE.

A. Control Set

1. USID

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
USID	F	5	Alpha

The USID code identifies a district in South Vietnam.

B. Fixed Set

2. District Population

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
POP	F	7	Numeric

Population contains the number of people that reside in a particular district.

3. GVN Controlled Population

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
GVNPOP	F	7	Numeric

GVN Controlled Population contains the number of people residing in a district that are loyal to the government of the Republic of Vietnam.

4. Hoi Chanh Received

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
HOICHN	F	5	Numeric

Hoi Chanh Received indicates the number of ralliers to the government of Vietnam in a district.

5. Refugee Population

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
REF	F	6	Numeric

Refugee Population is the number of refugees in a district.

6. NVA Personnel

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
NVA	F	6	Numeric

NVA Personnel indicates the number of North Vietnamese Army personnel in a district.

7. VC/Hamlet Guerrillas

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
VCHAM	F	6	Numeric

VC Hamlet Guerrillas indicates the number of Viet Cong guerrillas in a district.

8. VC Infrastructure

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
VCI	F	6	Numeric

Viet Cong Infrastructure.

9. Security Average Score

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
SAS	F	4	Numeric

Security Average Score indicates the level of security in a district.

10. Development Average Score

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
DAS	F	4	Numeric

The development average score indicates the level of development in a district.

11. Political Average Score

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
PAS	F	4	Numeric

The Political Average Score indicates the level of political activity in a village.

12. Number of Radios

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
NUMRAD	F	5	Numeric

The number of radios in a district.

13. Number of TV's

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
NUMTV	F	5	Numeric

The number of television receivers in a district.

C. Periodic Set 1

14. Date of Surface Activity

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
DATE1	F	6	Alpha

The date on which the surface activity was conducted. It is expressed in the format of year, month, day (YYMMDD).

15. Conducting Agency Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CONAC	F	1	Alpha

The conducting agency code indicates which organization performed the operation.

16. Reporting Unit

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
REPORT	F	3	Alpha

The Reporting Type code indicates the unit conducting the operation

17. Operation Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
OP	F	1	Alpha

The operation code specifies the type of operation.

18. Campaign Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CAMPN	F	1	Alpha

The campaign code indicates the type of campaign.

19. Theme Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
THEM	F	2	Alpha

The theme code indicates the type of theme

20. Sub theme Code

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
STHEM	F	1	ALPHA

The sub-theme code indicates the sub theme of the operation.

21. Target Audience

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
AUD	F	1	Alpha

The target audience is the type of people at which the operation was directed.

22. Leaflets Distributed

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
LEAFLET	F	4	Numeric

Leaflets distributed indicates the number of leaflets passed out during an operation.

23. Loudspeaker Hours

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
SPRHS	F	3	Numeric

Loudspeaker hours indicates the number of broadcast hours during a psychological operation.

24. Posters/Handbills

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
POSTERS	F	3	Numeric

Posters indicated the amount of posters and handbills passed out or posted during an operation.

25. Other Publications

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
PUBLS	F	3	Numeric

Other publications that are passed out during an operation.

26. Armed Propaganda Team Days ~~Days~~

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
APT	F	2	Numeric

Armed propaganda team days indicates the number of days spent in the field by such a team.

27. Combined Action Platoon

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CAP	F	2	Numeric

Combined action platoon indicates the number of days spent in the field by such a team.

28. Culture Drama Team

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CDF	F	2	Numeric

Culture Drama Team indicates the number of days spent in the field by such a team.

29. Civic Action Team

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
CVC	F	2	Numeric

Civic action team indicates the number of days spent in the field by such a team.

D. Oeruiduc Set 2

36. Date of Radio/TV Transmission

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
DATE2	F	4	Alpha

The date of the radio/TV transmission is expressed in the format of year, month (YYMM).

37. Reporting Unit

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
REPUNIT	F	3	Alpha

The reporting unit type code indicates the unit conducting the agency.

38. Radio News

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
RNEWS	F	3	Numeric

Radio news indicates the number of broadcast hours used to present news.

39. Radio Entertainment

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
RENT	F	3	Numeric

Radio entertainment indicates the number of broadcast hours used for entertainment.

40. Radio Information/Propaganda

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
RIP	F	3	Numeric

Radio information/propaganda indicates the number of broadcast hours used for information and propaganda.

41. TV News

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
TVNEWS	F	3	Numeric

TV news indicates the number of television transmission hours used to present news.

42. TV Entertainment

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
TVENT	F	3	Numeric

TV entertainment indicates the number of television transmission hours used for entertainment.

43. TV Information/Propaganda

<u>ID</u>	<u>FIELD/GROUP</u>	<u>LENGTH</u>	<u>DATA VALUE</u>
TVIP	F	3	Numeric

TV information/propaganda indicates the television transmission hours used for information and propaganda.

APPENDIX
E

CODING TABLES

PUSID converts a 5 digit USID code to a 13-character USID name and verifies the existence of valid USID code.

POPTN converts a 1-character operation code to a 12-character name.

PSTHM converts a 1-character sub-theme code to a 21-character name.

PCOND converts a 1 digit conducting agency code to a 14-character name and verifies the existence of a valid conducting agency code.

PCAMP converts a 1-digit campaign code to a 18-character descriptive term and determined the validity of the campaign code.

PTHEM converts a 2-character theme code to a 29-character description.

PCHECK verifies the correct correspondence of a 2-character theme code to a 1-character operation code.

PDATE converts the 2-character month portion of the date field to a 3-character name.

PPROV converts the 2-character province portion of the USID field (USID 2/3) to a 13-character province name.

PUSID

<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>	<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>
10100	QUANG TRI	20600	KONTUM
10101	HAI LANG	20601	KONTUM
10102	MAI LINH	20602	DAK TO
10103	TRIEU PHONG	20603	DAK SUT
10104	CAM LO	20606	CHUONG NGHIA
10105	GIA LINH	20607	TOUMORONG
10106	TRUNG LUONG	20700	BINH DINH
10108	HUONG HOA	20701	TUY PHUOC
10109	DONG HA	20702	AN NHON
10200	THUA THIEN	20703	PHU CAT
10201	NAM HOA	20704	PHU MY
10202	HUONG TRA	20705	HOAI NHON
10203	HUONG DIEN	20706	HOAI AN
10204	VINH LOC	20707	BINH KHE
10205	PHU LOC	20708	AN TUC
10206	QUANG DIEN	20712	TAM QUAN
10208	PHU VANG	20800	PLEIKU
10209	PHU THU	20801	LE TRUNG
10210	HUONG THUY	20802	THANH AN
10211	PHONG DIEN	20803	PHU NHON
10300	QUANG NAM	20900	PHU BON
10301	HOA VANG	20901	PHU TIEN
10302	HIEU DUC	20902	PHU TUC
10303	DIEN BAN	20903	THUAN MAN
10304	DAI LOC	21000	PHU YEN
10305	THUONG DUC	21001	TUY HOA
10306	DUC DUC	21002	HIEU XUONG
10307	QUE SON	21003	TUY AN
10308	DUY XUYEN	21004	DONG XUAN
10309	HIEU NHON	21005	SONG CAU
10400	QUANG TIN	21006	SON HOA
10401	THANG BINH	21100	DARLAC
10403	TAM KY	21101	BAN ME THUOT
10404	LY TIN	21102	BUON HO
10405	HIEP DUC	21103	PHUOC AN
10406	TIEN PHUOC	21104	LAC THIEN
10407	HAU DUC	21200	KHANH HOA
10500	QUANG NGAI	21201	VAN NINH
10501	BINH SON	21202	NINH HOA
10502	SON TINH	21203	KHNH DUONG
10503	TU NGHIA	21204	VINH XUONG
10506	NGHIA HANH	21205	DIEN KHANH
10507	MO DUC	21206	CAM LAM
10508	DUC PHO	21300	NINH THUAN
10509	SON HA	21301	THANH HAI
10510	BO TO	21302	AN PHUOC
10511	MINH LONG	21303	BUU SON
10512	TRA BONH	21304	DU LONG
19200	DA NANG	21400	TUYEN DUC
19100	HUE	21401	LAC DUONG

PUSID

<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>	<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>
21402	DUC TRONG	32500	HAU NGHIA
21403	DON DUONG	32501	DUC HUE
21500	QUANG DUC	32502	DUC HOA
21501	KHEM DUC	32503	CU CHI
21502	DUC XUYEN	32504	TRANG BANG
21503	KIEN DUC	32600	BIEN HOA
21504	DUC LAP	32601	TAN UYEN
21600	LAM DONG	32602	CONG THANH
21601	BAO LOC	32603	DUC TU
21602	DI LINH	32604	DI AN
21603	B SAR	32605	LONG THANH
21700	BINH THUAN	32606	NHON TRACH
21701	HAM THUAN	32700	PHUOC TUY
21702	THIEN GIAO	32701	LONG LE
21703	HAI LONG	32702	LONG DIEN
21704	HOA DA	32703	DAT DO
21705	TUY PHONG	32704	XUYEN MOC
21706	HAI NINH	32705	DUC THANH
21707	PHAN LY CHAM	32800	LONG AN
29300	CAM RANH	32801	BEN LUC
29400	DALAT	32802	BINH PHUOC
31800	BINH TUY	32803	CAN DUOC
31801	HAM TAN	32804	TAM TRU
31802	TANH LINH	32805	CAN GIUOC
31803	HOAI DUC	32806	THU THUA
31900	LONG KHANH	32807	RACH KIEN
31901	XUAN LOC	32900	GIA DINH
31902	DINH QUAN	32901	GO VAP
31903	KIEM TAN	32902	THU DUC
32100	PHUOC LONG	32903	NHA BE
32101	BO DUC	32904	BINH CHANH
32102	DUC PHONG	32905	TAN BINH
32103	DON LUAN	32906	HOC MON
32104	PHUOC BINH	32907	QUANG XUYEN
32200	BINH LONG	32908	CAN GIO
32201	AN LOC	39500	VUNG TAU
32202	LOC NINH	39600	SAIGON
32203	CHON THANH	43000	GO CONG
32300	BINH DUONG	43001	HOA BINH
32301	LAI THIEU	43002	HOA DONG
32302	CHAU THANH	43003	HOA LAC
32303	BEN CAT	43004	HOA TAN
32304	TRI TAM	43200	KIEN PHONG
32305	PHU HOA	43201	CAO LANH
32306	PHU GIAO	43202	THANH BINH
32400	TAY NINH	43203	HONG NGU
32401	PHUOC NINH	43204	MY AN
32402	PHU KHUONG	43205	KIEN VAN
32403	HIEU THIEN	43206	DONG TIEN
32404	KIEM HANH	43300	DINH TUONG

PUSID

<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>	<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>
43301	GIAO DUC	44003	PHUNG HIEP
43302	CAI BE	44004	THUAN TRUNG
43303	CAI LAY	44006	PHONG DIEN
43304	SAM GIANG	44005	THUAN NHON
43305	CHAU THANH	44007	PHONG THUAN
43306	BEN TRANH	44100	BA XUYEN
43307	GHO GAO	44101	MY XUYEN
43400	KIEN HOA	44102	LONG PHU
43401	TRUC GIANG	44103	KE SACH
43402	HAM LONG	44104	THUAN HOA
43403	BINH DAI	44105	THUAN TRI
44604	LAP VO	44106	LIC HOI THONG
43500	VINH BINH	44108	NGA NAM
43501	CHAU THANH	44107	HOA TU
43502	CANG LONG	44200	AN XUYEN
43503	CAU KE	44201	QUAN LONG
43504	THIEU CAN	44202	THOI BINH
43505	TRA CU	44203	SONG ONG DOC
43506	CAU NGANG	44204	DAM DOI
43507	LONG TOAN	44205	NAM CAN
43600	VINH LONG	44206	CAI NUOC
43601	BINH MINH	44300	BAC LIEU
43602	CHAU THANH	44301	GIA RAI
43603	CHO LACH	44302	PHUOC LONG
43604	MINH DUC	44303	VINH LOI
43605	TAM BINH	44304	VINH CHAU
43606	VUNG LIEM	44400	CHAU DOC
43607	TRA ON	44401	AN PHU
43700	AN GIANG	44402	TAN CHAU
43701	CHAU THANH	44403	CHAU PHU
43702	CHO MOI	44404	TINH BIEN
43703	THOT NOT	44405	TRI TON
43704	HUR FUV	44600	SA DEC
43800	KIEN GIANG	44601	DUC THINH
43801	HA TIEN	44602	DUC TON
43802	KIEN LUONG	44603	DUC THANH
43803	KIEN THANH	43900	CHUONG TIEN
43804	KIEN BINH	43901	DUC LONG
43805	KIEN TAN	43902	LONG MY
43806	PHU QUOC	43903	KIEN HUNG
43807	KIEN AN	43904	KIEN LONG
43404	GIONG TROM	43905	KIEN TIEN
43405	BA TRI	43100	KIEN TUONG
43406	MO CAY	43101	CHAU THANH
43407	HUONG MY	43102	KIEN BINH
43408	THANH PHU	43103	TUYEN BINH
43409	DON NHON	43104	TUYEN NHON
44000	PHONG DINH	40000	S 11 N
44001	CHAU THANH	30000	N 11 N S 1230
44002	PHONG PHU	20000	N 1230

PUSID

<u>ARGUMENT (INPUT)</u>	<u>FUNCTION (OUTPUT)</u>
00014	TRACK AREA 14
00015	TRACK AREA 15
00016	TRACK AREA 16
00017	TRACK AREA 17
00018	TRACK AREA 18
00019	TRACK AREA 19
00020	TRACK AREA 20
00021	TRACK AREA 21
52000	NE CAMBODIA
53000	EC CAMBODIA
54000	SE CAMBODIA

POPTN

ARGUMENT (INPUT)

S

P

T

FUNCTION (OUTPUT)

STRATEGIC

PACIFICATION

TACTICAL

PSTHM

ARGUMENT (INPUT)

C

E

P

G

FUNCTION (OUTPUT)

COMMUNITY PROJECTS

EDUCATION SUPPORT

PUBLIC HEALTH SUPPORT

GVN ECONOMIC SUPPORT

PCOND

ARGUMENT (INPUT)

FUNCTION (OUTPUT)

1	USAF
2	USN/USMC
3	USA
4	US GOVT AGENCY
5	GVN AGENCY
6	RVNAF
7	FWMAF

PCAMP

ARGUMENT (INPUT)

A

B

C

E

L

N

R

S

T

FUNCTION (OUTPUT)

ARCLIGHT

BUFFALO TRACK

CAMEL PATH

ELEPHANT WALK

TRAIL

NGUYEN TRAI III

FULL VICTORY

FRANTIC GOAT SOUTH

TET

P/HEM

ARGUMENT (INPUT)

FUNCTION (OUTPUT)

TS	TERRITORIAL SECURITY
PT	PROTECTION AGAINST TERRORISM
SD	PEOPLES SELF DEFENSE
LA	LOCAL ADMINISTRATION
NU	GREATER NATIONAL UNITY
WV	BRIGHTER LIFE FOR WAR VICTIMS
PI	PEOPLES INFORMATION
PA	PROSPERITY FOR ALL
VC	ANTI VIET CONG/CHIEU HOI
US	ANTI VIET CONG/SURRENDER
NC	ANTI NVA/CHIEU HOI
NS	ANTI NVA/SURRENDER DESERT
IP	INFORMATION AND PROPAGANDA
VI	VOLUNTEER INFORMANT PROGRAM
RA	RECOVERY OF ALLIED PERSONNEL
CS	CHIEU HOI/SURRENDER

PCHECK

ARGUMENT (INPUT)

FUNCTION (OUTPUT)

TS	P
PT	P
SD	P
LA	P
NU	P
WV	P
PI	P
PA	P
VC	T
VS	T
NC	T
NS	T
IP	T
VI	T
RA	T
CS	T

PDATE

ARGUMENT (INPUT)

FUNCTION (OUTPUT)

01	JAN
02	FEB
03	MAR
04	APR
05	MAY
06	JUN
07	JUL
08	AUG
09	SEP
10	OCT
11	NOV
12	DEC

PPROV

ARGUMENT (INPUT)

FUNCTION (OUTPUT)

01	QUANG TRI
02	THUA THIEN
03	QUANG NAM
04	QUANG TIN
05	QUANG NGAI
92	DA NANG
91	HUE
06	KONTUM
07	BINH DINH
08	PLEIKU
09	PHU BON
10	PHU YEN
11	DARLAC
12	KHANH HOA
13	NINH THUAN
14	TUYEN DUC
15	QUANG DUC
16	LAM DCNG
17	BINH THUAN
18	BINH TUY
93	CAM RANH
94	DALAT
19	LONG KHANH
21	PHUOC LONG
22	BINH LONG
23	BINH DUONG
24	TAY NINH
25	HAU NGHIA
26	BIEN HOA
27	PHUOC TUY
28	LONG AN
29	GIA DINH
30	GO CONG
95	VUNG TAU
96	SAIGON
31	KIEN TUONG
32	KIEN PHONG
33	DINH TUONG
34	KIEN HOA
35	VINH BINH
36	VINH LONG
37	AN GIANG
38	KIEN GIANG
39	CHUONG THIEN
40	PHONG DINH
41	BA XUYEN
42	AN XUYEN
43	BAC LIEU
44	CHAU DOC
46	SA DEC

PSYCHOLOGICAL OPERATIONS INFORMATION SYSTEM

During 1969 the PSYOP Summary Reporting System, employing MACV Form 48, was implemented to improve resources management, and to heighten PSYOP effectiveness through correct, timely and comprehensive management information. The Summary Reporting System successfully demonstrated that an automated reporting system could collate all PSYOP activity data through out the Republic of Vietnam.

In the last quarter of 1969 a joint PSYOP Division/Data Management Agency working group was assigned the task of evaluating the existing system.

On 15 January 1970 the working group recommended that the Summary Reporting System be replaced by a streamlined, but more sophisticated, management information system. The new system was called the Psychological Operations Information System (PSYOPSIS), and was designed with the following objectives:

1. To provide simplification and streamlining of inputs from the field.
2. To use automated compilation, storage, retrieval and analysis of data associated with psychological operations on a country-wide basis.
3. To produce timely and accurate reports for field use.
4. To be suitable as a general model in the measurement and analysis of psychological operations and effectiveness even outside Vietnam.
5. To be pacification oriented, but also to provide for tactical reporting.

After field briefings in the end of February, PSYOPSIS will be implemented on 1 March. PSYOPSIS input forms are to be regularly submitted in ac-

cordance with the following schedule:

Sortie Report Form - immediately after the flight being reported has been completed.

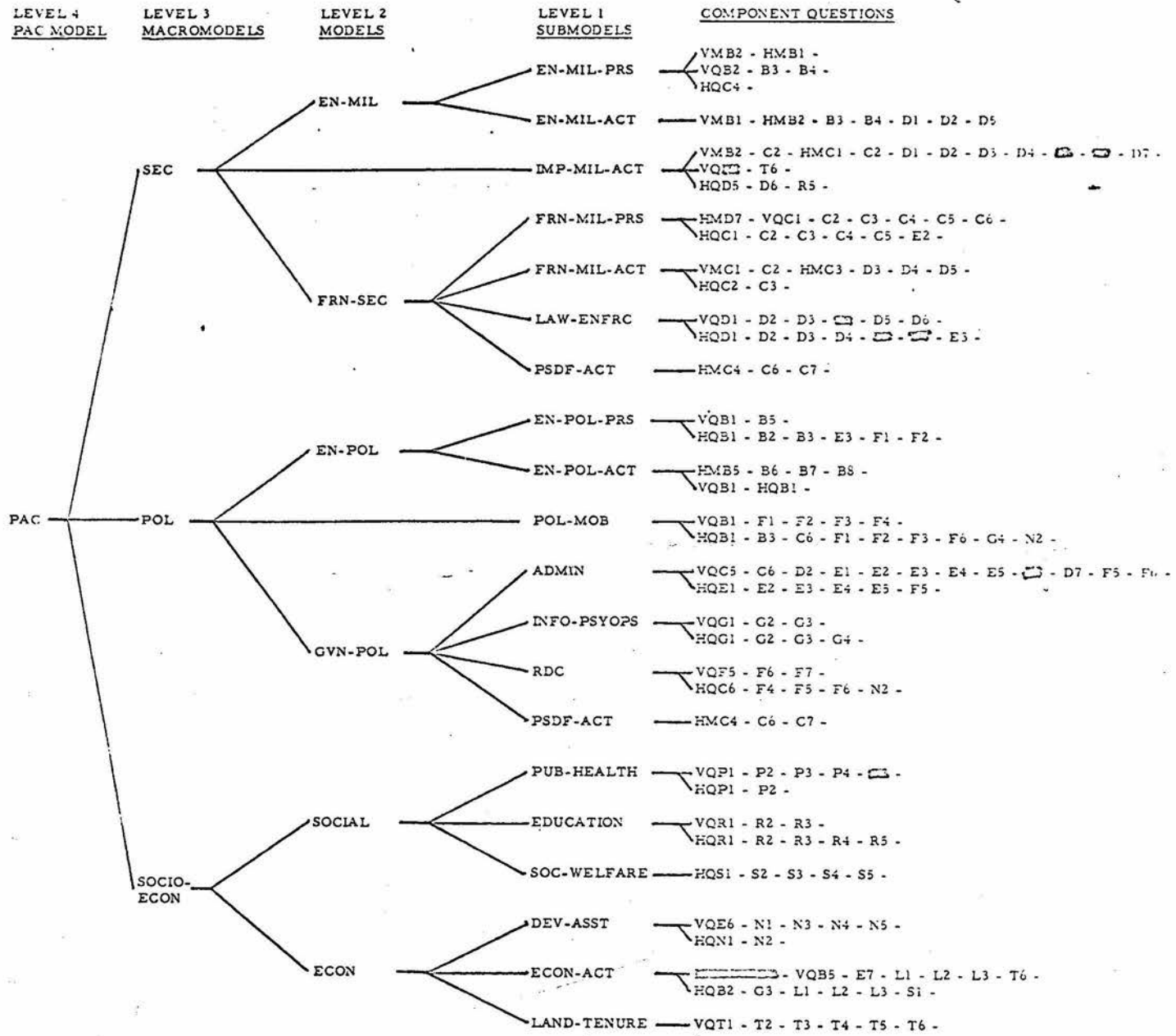
Surface Activity Report Form - By the 20th of the month for the first through fifteenth; by the 5th of the following month for the sixteenth through last of the reported month.

Radio/TV Transmission Report - by the 5th of the following month for the reported month.

PSYOPSIS output reports have been redesigned and will draw upon data from the Pacification Data Bank, Chieu Hoi and VCI statistics, as well as from field reports of PSYOP activity. PSYOPSIS will produce for field use one weekly and seven types of monthly historical reports plus three quarterly analytical reports. Additionally the file may be interrogated for information on an as-required basis. Report titles suggest their content: Weekly Aerial Activity Summary; Monthly Activity Reports for the district, province, CTZ, and national level; Conducting Agency Report; Aircraft Activity Report; Strategic Operations Report; and Quarterly Analytical Summaries for the district, CTZ and national level. The first monthly outputs are scheduled to be produced for March and furnished to the field in early April.

Although PSYOPSIS has been designed to be a simple and "easy to live with" system some debugging will be required. User personnel are encouraged to call the project officer, LCDR Andrew C.A. JAMPOLER, USN (MACV 4820 or 2157) with questions and constructive criticisms.

Answers received from the questionnaires of the Hamlet Evaluation System determine priorities and results. A four letter code provides a reference to the exact question. For example, QHB3 refers to a Quarterly response on the hamlet level, question number B-3. The Hamlet Evaluation System Advisors Handbook contains a complete listing of the questions.



HES/70 MODELS, MODEL RELATIONSHIPS AND COMPONENT QUESTIONS

Data Elements Required From HES

Hamlet Information

Hamlets with 10% of households participating in enemy organized activities. (QHB3)

Hamlets with less than 10% of households with members in enemy service. (QHF1)

Hamlets that are contained in a village in which at least 40% of the enemy infrastructure have been identified. (QVD5)

Non A Hamlets that contain at least regular covert activity of the enemy infrastructure. (QHB1)

Hamlets that have had no more than one non selective terrorist in the past quarter. (MHB6)

Non A Hamlets that have one or more non-selective terrorist incidents in each of the two months of the last quarter. (MHB6)

Non A Hamlets that are contained in a village with small part or more of village police population control measures up to date. (QVD4)

Hamlets that are contained in a village having police population control up to date for most or all village population. (QVD4)

Hamlets with the following ratings: A,B,C,D,E,V,& VE

Hamlet Populations

Non A hamlets in which the enemy was present at least sporadically in each of two months of the quarter. (MHB4)

Hamlets with the hamlet chief present regularly day and night.

Hamlets with at least 40% of households with member in PSDF. (QHC6)

Hamlets in which the PSDF are standing guard. (QHC7)

Hamlets that are contained in a village in which a functioning GVN village office exists. (QVE5)

Hamlets in which 40% of the households had a member at a public meeting. (QHG4)

Hamlets in which 40% of households have a member working in GVN civil or military service. (QHF2)

Hamlets in which civil disputes are settled by a GVN official. (QHE3)

Hamlet Refugee Population

Hamlet Refugee Camp population in which 40% of households had a member in economic improvement program. (QNN1)

Hamlet Refugee camp population in which 40% of households have member in self development project. (QHN2)

Hamlets which are described as urban. (QNZ1)

Hamlets which are contained in a village where a Land Reform Committee exists. (QVT4)

Hamlets which are contained in a village where less than 40% of farm households owning land titled. (QVT2)

Hamlets that are contained in a village having more than 40% of farm households owning the land they till. (QVT2)

Hamlets that have at least 40% of households with member in non-VC civic, or religious groups. (QHF3)

Hamlets in which at least 40% of households have member in "peoples group" organized by RD Cardre. (QHF6)

Hamlets in which there are no restrictions on primary school attendance due to lack of security. (QHR5)

Hamlets that have a primary school. (QHR1)

Hamlets that are contained in a village that has a secondary school. (QVR1)

Hamlets that are contained in a village in which 5% of the children are attending secondary school. (QVR2)

Hamlets that are contained in a village in which 40% of the children are attending primary school. (QVR3)

Hamlets that have GVN approved medical services. (QHP1)

Hamlets which are visited periodically by GVN health workers. (QHP2)

Hamlets which have no more than "sporadic covert" VCI activity. (QHB1)

Hamlets which had no propaganda incidents during a month for the past quarter. (MHB8)

Hamlets which had no incidents against GVN non-military activity during a month for the past quarter. (MHB7)

Hamlets which had no selective terrorist attempts during a month for the past quarter. (MHB5)

Hamlets which have had no nonselective terrorist incidents during a month for the past quarter. (MHB6)

Hamlets in which taxation nonexistent or sporadic during a month for the past quarter. (QHB2)

Hamlet Security Average Scores.

Hamlet Development Average Score.

Hamlets Political Activities Average Score.

Hoi Chanh Statistics Required

Number of Hoi Chanh received in district during month

Number of Hoi Chanh received in province during month

VCI Statistics Required

Number of resident VCI in each district during the calendar quarter,
in each province, in each CTZ, country-wide

RADIO/TV MONTHLY TRANSMISSION REPORT

C.C. CARD ID

C	
---	--

C.C. REPORTING ACTIVITY

--	--	--

C.C. REPORT PERIOD

YR			MON	
----	--	--	-----	--

PROVINCE/DISTRICT IN RVN IN WHICH RECEPTION OF BELOW TRANSMISSION WAS POSSIBLE (BY USID PROVINCE/DISTRICT CODE FROM TABLE ON REVERSE)

A CARD WILL BE PUNCHED FOR EVERY USID. PUNCH USIDS IN CC 10-14 AND DUPLICATE REMAINING DATA ON EACH CARD.

PROGRAMMING TYPE

**RADIO
BROADCAST HOURS**

**TV
BROADCAST HOURS**

1. NEWS

15	16	17

24	25	26

2. ENTERTAINMENT

18	19	20

27	28	29

3. INFORMATION/PROPAGANDA

21	22	23

30	31	32

RADIO/TV MONTHLY TRANSMISSION REPORT

1. REPORT IS DUE ON THE 5TH OF THE FOLLOWING MONTH FOR THE REPORTED (PREVIOUS) MONTH.
2. SUBMIT HANDWRITTEN ORIGINAL DIRECT TO MACV PSYOP DIVISION. NO COVER LETTER IS DESIRED.
3. MAKE NO ENTRIES IN SHADED BOXES.
4. IF TRANSMISSION WAS AVAILABLE FOR RECEPTION IN ENTIRE PROVINCE CODE 3 DIGIT PROVINCE CODE FOLLOWED BY TWO ZEROES. USE DISTRICT CODES ONLY IF RECEPTION IS POSSIBLE IN SOME BUT NOT ALL DISTRICTS OF A PROVINCE.
5. THE ACTIVITY REPORTING CODE WILL BE PROMULGATED QUARTERLY BY MACV MESSAGE.

