



National Archives and Records Administration

8601 Adelphi Road
College Park, Maryland 20740-6001

Documentation for the

Combat Area Casualties Current File (CACCF), as of November 1995
CACCF, as of November 1996, CACCF, as of November 1997
and CACCF, as of December 1998

Contains:	Number of Pages
1. Guide to Documentation	2
2. Introduction	3
3. Executive Order 11216	1
4. NARA Prepared Record Layout	2
5. Agency Provided Record Layout	4
6. Data Element Code Crossreference List	4
7. Department of Defense Instruction 7730.22 (March 20, 1973)	31
8. Amended Tables 4a through 4d	3
9. Corrected Table 15	2
10. Sample Printout of Data	4
11. Automated Electronic Records Inspection and Control (AERIC) utility validation report	Available Upon Request

For the following, see separate folder:
(copies available upon request)

12. Army Enlisted Military Occupational Specialty (MOS) Codes	33
13. Army Officer Military Occupational Specialty (MOS) Codes	53
14. Air Force Enlisted Military Occupational Specialty (MOS) Codes	48
15. Air Force Officer Military Occupational Specialty (MOS) Codes	67

Records of the Office of the Secretary of Defense
(Record Group 330)

Accession Numbers: 3-330-96-001, 3-330-97-001, 3-330-98-003
3-330-99-002

February 9, 1999



National Archives and Records Administration

8601 Adelphi Road
College Park, Maryland 20740-6001

Date : June 6, 2002

Reply to
Attn of : NWME (Hull)

Subject : NN3-330-96-001; 97-001; 98-003, & 99-002

To : File

User Note

[Southeast Asia] Combat Area Casualties Current File (CACCF), as of November 1995;
CACCF, as of November 1996; CACCF, as of November 1997;
and CACCF as of December 1998

Records of the Office of the Secretary of Defense
Record Group 330

This use note concerns undefined codes and meanings in the CACCF and some anomalous records. Some of these instances are referenced in the Data Element Crossreference Table. During review of the CACCF code tables and documentation for the Access to Archival Databases (AAD) metadata review project, the following instances were noted where the documentation does not address missing code meanings and where an obvious typographical error occurred in two records:

Religion Code: Five religion codes are reported in the records and defined in other NARA documentation for the CACCF, but are not defined in DoD Instruction 7730.22, March 20, 1973. The codes and associated meanings were determined at some point in time by NARA, but the provenance of the meanings are not documented in the documentation. The codes and associated meanings are:

<u>Code</u>	<u>Meaning</u>
22	Congregational Christian
28	Evangelical, United Brethren
30	Evangelical, Reformed
52	Greek Orthodox
54	Russian Orthodox

Citizen Code: According to frequencies run on the file, there are six possible codes in this field: blank, M, Y, Z, 0, and 1. NARA has determined that the meaning code 0 = "Non U.S." and for 1 = "U.S." It is likely that the value for Y is also "U.S."

Province Code: Some records contain the codes "20," "47," "48," "CB," "LZ," "NY," and "NZ." Meanings for these codes are unknown.

Last Record Code: Beginning with the CACCF November 1995 file, two records are coded as Non-Final Records (code='0'). They are the records for LTC Lawrence Yerges Conaway and SSGT Steven Warren Harris. Each are also coded with the casualty code A3 (Hostile - Died While Missing). We believe a typographical error occurred when the records were last revised in 1995. Last Records (code='1') for both appear in versions of the CACCF/CACDB prior to November 1995.

THEODORE J.HULL
Archivist
Electronic & Special Media Records Services Division



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User note to

Documentation for the Combat Casualties Current File (CACCF), as of November 1995
CACCF, as of November 1996, CACCF, as of November 1997 and CACCF, December 1998

The following supplemental documentation packages are available upon request:

	Description	Number of Pages
16.	Navy Rank and Military Occupational Specialty (MOS) Codes	10
17.	Marine Corps Military Occupational Specialty (MOS) Codes	17

Records of the Office of the Secretary of Defense
(Record Group 330)

Accession Numbers 3-330-96-001, 3-330-97-001, 3-33-98-003,
3-330-99-002

July 26, 2000

National Archives



Washington, DC 20408

Date : 27 February 1991
Reply to
Attn of : Don Smith, Center for Electronic Records
Subject : Casualty Code "Misadventure"
To : File

The term "Misadventure" is used in CACCF as one of the codes in the "Reason for casualty" variable and in TAGCEN as a value for the variable "Major Attributing Cause" of casualty. In the full documentation for TAGCEN there is a definition for the "Major Attributing Causes" which states: "Misadventure (Hostile Death Inflicted by a Friendly Force)."

In order to determine whether or not "Misadventure" was used consistently as a synonym for "friendly fire" in the reports of casualties (DD Form 1300), we called a reference librarian at the Pentagon Library. She said that there is no definition of "misadventure" in any of the official dictionaries of military terms in the Pentagon Library.



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**Lee A. Gladwin
February 25, 2004**

Supplemental Note Regarding DoD Manual for Standard Data Elements, DOD-5000.12M

When code groups were compiled by the Department of Defense for use with the Combat Area Casualties Current File (CACCF), some of them were taken from the DoD Manual for Standard Data Elements, DOD-5000.12M. The manual is referenced, along with other documents, in the Department of Defense Instruction, Number 7730.22, of March 20, 1973, which is included in the agency documentation. In addition to this reference are other citations by selected code tables: Table 1 – DoD Component, Table 2 – Country of Casualty – Southeast Asia, Table 5 – Service Component, Table 11 – Race, Table 12 – Religious Denomination, Table 13 – Sex, Table 14 – Marital Status, and Table 15 – Home State, Territory or Country. Codes for the last table were not found in the 1 March 1970 revision of the April 27, 1965 edition.

Copies of DoD Manual for Standard Data Elements, DOD-5000.12M (1 March 1970 version) are available upon request.

**LEE A. GLADWIN
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National Archives and Records Administration

8601 Adelphi Road
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June 5, 1996 (rev. 2/99)

T. Hull

3-330-96-001, 3-330-97-001, and 3-330-98-003

COMBAT AREA CASUALTIES CURRENT FILE (CACCF), AS OF NOVEMBER 1995
CACCF, AS OF NOVEMBER 1996, and CACCF AS OF NOVEMBER 1997
and CACCF AS OF DECEMBER 1998

Guide to Documentation

This guide to the documentation for the Combat Area Casualties Current File (CACCF), as of November 1995, CACCF, as of November 1996, CACCF as of November 1997, and CACCF as of December 1998, is intended to provide information regarding the use of the documentation package. Elements of this documentation package were collected from the Manpower Management Information Division, Directorate for Information, Operations and Reports (DIOR), Washington Headquarter Services, Office of the Secretary of Defense; Special Projects Division, Directorate for Information, Operations and Reports (DIOR), Washington Headquarter Services, Office of the Secretary of Defense; and staff of the National Archives.

- The introduction to the documentation provides a brief narrative of the Combat Area Casualties File (CACF) database and extracts from the CACF including the "Current" file. Included in the introduction is a brief description and history of the CACF and description of the purpose and maintenance of the database. In addition, a copy of Executive Order 11216 is included.
- Prepared by the staff of the Center for Electronic Records is a record layout for the data file and a data element code crossreference list. The crossreference list provides the researcher with information necessary for identifying the appropriate table in DoD Instruction 7730.22 (March 20, 1973) containing the codes for various data elements in the CACCF. In some cases, codes are not reported in the instruction and are reported in the endnotes of the crossreference table. A validation report from the Automated Electronic Records Inspection and Control (AERIC) utility is available upon request.
- Department of Defense Instruction 7730.22 (March 20, 1973) forms the heart of the documentation package. Included in this instruction are data element identifiers and tables

providing codes for the data elements. Tables 4a through 4d and Table 15 have been amended or corrected and appear in the documentation directly following DoD Instruction 7730.22.

- Finally, a paltape dump of records from the CACCF is included.



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June 5, 1996 (rev. 2/99)
T. Hull

3-330-96-001, 3-330-97-001, 3-330-98-003, and 3-330-99-002

COMBAT AREA CASUALTIES CURRENT FILE (CACCF), AS OF NOVEMBER 1995
CACCF, AS OF NOVEMBER 1996, and CACCF, AS OF NOVEMBER 1997
and CACCF, AS OF DECEMBER 1998

Introduction

The Combat Area Casualties File (CACF) contains selected descriptive data about U.S. military personnel who were casualties in the six countries of Cambodia, Communist China, Laos, North Vietnam, South Vietnam, and Thailand during the Vietnam conflict.

The CACF was created by the Comptroller of the Office of the Secretary of Defense by directive on January 20, 1967.¹ The original designation for the project is the Combat Area Casualties Data Base (CACDB) (see DoD Directive 7730.22, March 20, 1973). The Center received 10 transfers of the CACF between August 1980 and May 1986. The original transfer of data from August 1980 was not retained. The CACF contains final and non-final records for those who died or were declared dead and records for those returned alive to military control. See accession dossier (NN3-330-80-003) for information regarding the original transfer and agreement to transfer annual updates to the CACF beginning in 1988. The Office of the Secretary of Defense began transferring separate "Current" (CACCF, final records), "History" (CACHF, non-final records), and "Returned Alive" files (CACRAF, final records) in June 1988 (see accession dossier NN3-330-90-004).

The CACF is a dynamic data base currently maintained by the Manpower Division; Directorate for Information, Operations, and Reports (DIOR); Washington Headquarters Services; Office of the Secretary of Defense. This data base is in the Records of the Office of the Secretary of Defense (Record Group 330).

2) Purpose and Maintenance of the CACF

The purpose of the data base was to "consolidate guidance and procedures for reporting U.S. casualties in combat areas into one issuance; add uniform procedures and formats for reporting automated weekly detail on casualties; and designate a single point of contact for maintaining the official DoD Combat Area Casualties Data Base."²

¹ DoD Instruction 7730.22, "Statistical Report on U.S. Casualties in Southeast Asia," January 20, 1967.

² DoD Instruction 7730.22, "Reports on U.S. Casualties in Combat Areas," March 20, 1973.

The combat area was designated on April 24, 1965 in Executive Order 11216. Included in the documentation is a copy of the Executive Order.

Each of the four military services of the Department of Defense (DoD) and the U.S. Coast Guard of the Department of Transportation provided the data. Information is usually extracted from DoD Form 1300, "Report of Casualty." In accordance with a formal arrangement, DIOR maintains the CACF data base online and transfers 'snapshots' annually to the National Archives. DIOR also sends updated information to the National Park Service for use in connection with maintaining the Vietnam Veterans Memorial. These transfers are generally for the purpose of adding new names. Occasionally, there are spelling and other corrections. DIOR corrects data when the remains of a serviceman or woman are recovered and identified by military forensic morticians.

To do this it has been DIOR's practice, at least for some periods, to add new records rather than to change the old ones, by inserting a flag to indicate that it is a new ("final") record. This creates an audit trail for statistical research. "Final" and "non-final" records are identified in position 119 (see record layout) with "final" (current status, or "last record") identified as "1." If the position is blank or contains a "0," there is more current information about the person elsewhere in the data base. However, DIOR has not been consistent in this process.

Beginning with the June 1988 transfer (NN3-330-90-004), DIOR no longer transferred a single CACF to the National Archives. The June 1988 transfer consisted of two files, a "Current" file and a "History and Returned Alive" file. The data files are distinguished by "Last Record Code" (final or non-final) and thereunder by "Type of Casualty" code. "Type of Casualty" code is found in positions 4 and 5, and defined in Table 9 of DoD Instruction 7730.22 (March 20, 1973). The subsequent transfers, with the exception of the March 1989 transfer (NN3-330-92-006), are comprised of only two files, the "Current" file and "History" file. The March 1989 transfer included both a "Current" file and "History" file, as well as a separate "Returned Alive" file. The "Returned Alive" file has 772 records of military personnel whose final record is "1" and "Type of Casualty" code is B5 (Hostile, Missing-Returned), B7 (Hostile, Captured-Returned), or D5 (Non-Hostile, Missing-Returned). For further information about these records, see the documentation package prepared for this file.

The "Current" file contains final records ("1" in position 119). The "Current" file, as of November 29, 1995, totals 58,175 records; the "Current" file, as of November 14, 1996, totals 58,181 records; the "Current" file, as of November 12, 1997, totals 58,187 records; and the "Current" file, as of December 15, 1998, totals 58,193 records.

IMMEDIATE RELEASE

April 24, 1965

OFFICE OF THE WHITE HOUSE SECRETARY

THE WHITE HOUSE

EXECUTIVE ORDER

11846

DESIGNATION OF VIETNAM AND WATERS ADJACENT THERETO
AS A COMBAT ZONE FOR THE PURPOSES OF SECTION 112
OF THE INTERNAL REVENUE CODE OF 1954

Pursuant to the authority vested in me by section 112 of the Internal Revenue Code of 1954, I hereby designate, for the purposes of that section, as an area in which Armed Forces of the United States are and have been engaged in combat:

Vietnam, including the waters adjacent thereto within the following-described limits: From a point on the East Coast of Vietnam at the juncture of Vietnam with China southeastward to 21° N Lat., 108° 15' E Long.; thence southward to 18° N Lat., 108° 15' E Long.; thence southeastward to 17° 30' N. Lat., 111° E Long.; thence southward to 11° N Lat., 111° E Long.; thence southwestward to 7° N Lat., 105° E Long.; thence westward to 7° N Lat., 103° E Long.; thence northward to 9° 30' N Lat., 103° E Long.; thence northeastward to 10° 15' N Lat., 104° 27' E Long.; thence northward to a point on the West Coast of Vietnam at the juncture of Vietnam with Cambodia.

The date of the commencing of combat activities in such area is hereby designated as January 1, 1964.

LYNDON B. JOHNSON

THE WHITE HOUSE,

April 24, 1965

Encl 1

RECORD LAYOUT				1. PAGE	
[Southeast Asia] Combat Area Casualties Current File, as of November 1995		3. ACCESSION NO. 3-330-96-001	4. RECORD LENGTH 164	5. DATE PREPARED 6/05/96	
6. SYSTEM OR SERIES [Southeast Asia] Combat Area Casualties File, November 1995			7. PREPARED BY		

8. DEFINITION

LINE NO.	DATA ELEMENT	FIELD LOCATION	CLASS A/N	SIGN (If numeric)	SIZE	TYPE OF DATA STANDARD	REFERENCE		NOTE
							IDENT. AND PAGE	LINE NO.	
a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
1	Military Service	1	A		1				
2	Country of Casualty	2-3	A		2				
3	Type of Casualty	4-5	A		2				
4	Reference Number	6-10	N		5				
	Blank	11	A		1				
5	Name	12-39	A		28				
6	Date Record Processed (YYMM)	40-43	N		4				
7	Social Security OR Service Num.	44-52	N		9				
8	Military Grade	53-56	A		4				
9	Pay Grade	57-58	A		2				
10	Date of Death/Casualty/Disposition (MM/DD/YY)	59-66	A		8				
11	'Home of Record' City	67-86	A		20				
12	'Home of Record' State Code	87-88	A		2				
13	Service Occupation Code	89-93	A		6				
14	Date of Birth (MM/DD/YY)	94-101	A		8				
15	Reason	102	A		1				
16	Aircraft or Not Aircraft	103	N		1				
17	Race	104	A		1				
18	Religion Code	105-106	N		2				
19	Length of Service in Years	107-108	N		2				
20	Marital Status	109	A		1				
21	Sex	110	A		1				

TAPE DESCRIPTION FOR SOUTHEAST ASIA FILE(S)

Tape attributes: ASCII format, 6250 BPI, 164 character records, fixed length, 10 records per block

The current file contains 58,193 records and is current as of December 15, 1998. The history file contains 613 records and excludes those that are casualty type "B*" or "D*" since there has been no change in those records. The following is the tape layout:

<u>Position Number</u>	<u>Field Type</u>	<u>Description</u>
1	A/N	Military Service
2-3	A/N	Country of Casualty
4-5	A/N	Type of Casualty
6-11	A/N	Reference Number
12-39	A/N	Name
40-43	A/N	Date Record Processed
44-52	A/N	Social Security or Service #
53-56	A/N	Military Grade
57-58	A/N	Pay Grade
59-66	A/N	Date of Death (MM/DD/YY)
67-86	A/N	Home of Record City
87-88	A/N	Home of Record State Code
89-93	A/N	Service Occupational Code
94-101	A/N	Date of Birth (MM/DD/YY)
102	A/N	Reason
103	A/N	Aircraft or Not Aircraft
104	A/N	Race
105-106	A/N	Religion Code
107-108	A/N	Length of Service
109	A/N	Marital Status
110	A/N	Sex
111	A/N	Citizen Code
112	A/N	Posthumous Promotion
113-118	A/N	Date Tour in S.E.A. Began
119	A/N	Last Record Code
120-122	A/N	+Body Recovered or Not
123-124	A/N	Age
125-154	A/N	*Component/Comments*
155-156	A/N	Type
157-158	A/N	Province Code
159-160	A/N	CORPCD
161-162	A/N	PROCD
163-164	A/N	Flag

+The "+" sign denotes that the individual's status was challenged

*If a component is recorded (Regular, Reserve, etc.) it will be recorded in position 125 of this field.



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3-330-96-001, 3-330-97-001, 3-330-98-003 and 3-330-99-002
COMBAT AREA CASUALTIES CURRENT FILE (CACCF), AS OF NOVEMBER 1995,
CACCF, AS OF NOVEMBER 1996, and CACCF, AS OF NOVEMBER 1997
and CACCF, AS OF DECEMBER 1998

Data Element Code Crossreference Table

The following crossreference table provides information for the location of codes for data elements in the Combat Area Casualties Current File (CACCF), as of November 1995, the CACCF as of November 1996, the CACCF as of November 1997, and the CACCF as of December 1998, in Department of Defense (DoD) Instruction 7730.22 dated March 20, 1973. A copy of the directive is included in this documentation package.

Note that over time, data element names have been modified by the DoD, as reported in the record layouts included with each transfer of the CACF. In addition, new data elements have been added (names in bold) over time, therefore no tables are prepared for DoD 7730.22. Codes for those data elements not included in the instruction are included in the endnotes. No codes have been provided by the agency for the last four data elements (numbers 31 through 34). Where appropriate, this table provides the names of data elements as they appear in DoD Instruction 7730.22 in parentheses.

When referring to the instruction, researchers should be aware of notes relating to individual data elements. Endnotes following this crossreference table were prepared by the staff of the National Archives.

<u>No.</u>	<u>Data Element</u>	<u>Location</u>	<u>DoD Dir. 7730.22</u>
1	Military Service (DoD Component)	1	Table 1
2	Country of Casualty	2-3	Table 2
3	Type of Casualty (Casualty Group)	4-5	Table 9
4	Reference Number (File Ref. No.)	6-10	See Encl. 6, p.1
	Blank	11	
5	Name (of Casualty)	12-39	See Encl. 6, p.1
6	Date Record Processed (YYMM)	40-43	See Encl. 6, p.4
7	Social Security OR Service Num.	44-52	See Encl. 6, p.1
8	Military Grade (Grade or Rate)	53-56	Tables 4a thru 4d ¹

<u>No.</u>	<u>Data Element</u>	<u>Location</u>	<u>DoD Dir. 7730.22</u>
9	Pay Grade (Grade or Rate)	57-58	Tables 4a thru 4d ²
10	Date of Death (MM/DD/YY) (Casualty) ³	59-66	See Encl. 6, p.2
11	'Home of Record' City (Place) ⁴	67-86	See Encl. 6, p.4
12	'Home of Record' State Code	87-88	Table 15 ⁵
13	Service Occupation Code ⁶ (Military Specialty)	89-93	See Encl. 6, p.4
14	Date of Birth (MM/DD/YY)	94-101	See Encl. 6, p.2
15	Reason (Cause of Casualty) ⁷	102	Table 7
16	Aircraft or Not Aircraft (Air or Non-Air)	103	Table 8
17	Race	104	Table 11
18	Religion Code (Religious Denom.)	105-106	Table 12
19	Length of Service in Years ⁸	107-108	
20	Marital Status	109	Table 14
21	Sex	110	Table 13
22	Citizen Code	111	
23	Posthumous Promotion	112	Table 10
24	Date Tour in Southeast Asia Began (YYMMDD) (Date Commenced Tour) ⁹	113-118	See Encl. 6, p.4
25	Last Record Code ¹⁰	119	
26	Body Recovered or Not ¹¹	120-122	
27	Age at Time of Casualty ¹²	123-124	
28	Component (Service Component)	125	Table 5 ¹³
29	Comments ¹⁴	126-154	
30	Type	155-156	
31	Province Code (South Vietnam Provinces & Military Regions) ¹⁵	157-158	Table 6
32	CORPCD ¹⁶	159-160	
33	PROCD	161-162	
34	Flag	163-164	

ENDNOTES

1. Military Grade, positions 53-56 - Refer to re-typed tables 4a thru 4d for more explanatory identifications of military grades. These tables follow DoD Instruction 7730.22.
2. Pay Grade, positions 57-58 - Refer to re-typed tables 4a thru 4d for more explanatory identifications of pay grades. These tables follow DoD Instruction 7730.22.
3. Date of Death/Casualty/Disposition, positions 59-66 (MM/DD/YY) - In many cases, this data element is used to express the date of a change in status as identified in Table 9; e.g. from Captured to Returned to Military Control (thus, it might not express the date of death) or from Missing in Action to Died While Missing. Many entries which postdate 1973 (the end of American military involvement), reflect servicemen and women declared legally dead by OSD or court action.
4. 'Home of Record' - City (Place), positions 67-86 - If the city is unknown, this field contains an asterisk somewhere in columns 67-86.
5. 'Home of Record' State Code, positions 87-88 - Note there are two versions of table 15 included with the documentation. The first was included as part of DoD Instruction 7730.22. It was superseded by the version of table 15 immediately following. Codes in the second version of table 15 are correct for the CACCF.
6. Service Occupation Code (Military Specialty) (MOS), positions 89-93 - During the Vietnam conflict, MOS codes differed by military service. Not all of these codes have been made available to the National Archives, and thus to researchers. The following MOS guides are included in this documentation package: MOS - Army - Enlisted, 1960-1975; MOS - Army - Commissioned Officers, 1960-1975; MOS - Air Force - Enlisted, 1960-1973; and MOS - Air Force - Commissioned Officers, 1961-1974.
7. Reason, position 102 - The code 'H' was later added as a possible code for this data element. This code is identified as 'Multiple-Fragment Wounds.'
8. Length of Service in Years, positions 107-108 - Data in this field are frequently omitted and an asterisk (*) is placed in position 108. An asterisk may also identify persons whose length of service was less than one year.
9. Date Tour in Southeast Asia Began (YYMMDD) (Date Commenced Tour), positions 113-118 - In the records of some personnel who were declared dead from a missing or captured status, this element apparently reflects date originally missing or captured.
10. Last Record Code, position 119 - "1" = final record, "0" = nonfinal record.
11. Body Recovered or Not, positions 120-122 - Body recovered = '*' in position 122, body not recovered = 'BNR'.

12. Age at Time of Casualty, positions 123-124 - This data element contains the age of person at the time of casualty in years. In the case of those declared dead, the age expressed is the age at the time of declaration of death.

13. Component (Service Component, position 125 - Note that table 5 reports "T" as the code for Temporary. In the CACCF, "Y" is used instead of "T", and reportedly refers to Selective Service. Also, if component is unknown or not reported, an asterisk (*) is used instead of a "Z".

14. Comments, positions 126-156 - Comments are always contained in parentheses and start in position 125 or 126. Comments are not associated with every record. This field was introduced with the transfer of the CACCF in 1988.

15. Province Code (South Vietnam Provinces & Military Regions), positions 159-160 - In some cases, province codes are reported, but not included in table 6. These are considered 'Unknown' or outside South Vietnam.

16. CORPCD, position 161 - This data element may identify the military corps the person served with in Vietnam as the range is 1 to 4.



Department of Defense Instruction ASD(Comp)

SUBJECT Reports on U. S. Casualties in Combat Areas.

- Refs:**
- (a) DoD Instruction 7730.22, "Statistical Report on U. S. Casualties in Southeast Asia," January 20, 1967 (hereby cancelled)
 - (b) OASD(Comptroller) memorandum to Military Departments, "Wounded Casualty Statistics," August 24, 1967 (hereby cancelled)
 - (c) DoD Directive 7750.2, "Battle Casualty Statistics," April 3, 1953 (hereby cancelled)
 - (d) DoD Instruction 1300.9, "Military Personnel Casualties Notification and Assistance to Next of Kin," April 6, 1970
 - (e) Executive Order 11216, "Designation of Vietnam and Waters Adjacent Thereto as a Combat Zone...", April 24, 1965
 - (f) JCS Pub. 1, "DoD Dictionary of Military and Associated Terms," authorized by DoD Directive 5000.9, August 20, 1969
 - (g) DoD 5000.12-M, "Manual for Standard Data Elements," authorized by DoD Instruction 5000.12, April 27, 1965
 - (h) DoD Directive 5000.19, "Policies for the Management and Control of DoD Information Requirements," June 2, 1971

I. REISSUANCE AND PURPOSE

A. This Instruction reissues reference (a) to: consolidate guidance and procedures for reporting U. S. casualties in combat areas into one issuance; add uniform procedures and formats for reporting automated weekly detail data on casualties; and designate a single point of contact for maintaining the official DoD Combat Area Casualties Data Base.

B. References (a), (b), and (c) are hereby cancelled.

II. APPLICABILITY

The provisions of this Instruction apply to the Departments of the Army, Navy, and Air Force, and to the U. S. Coast Guard when operating as a service in the Navy. Separate reports from the Marine Corps are required.

III. CENTRAL REPOSITORY

The Secretary of Defense desires that there be one single point of contact within the Office of the Secretary of Defense staff which will collect, process, and disseminate official statistical data on U. S. casualties in combat areas.

A. Responsibility. The Directorate for Information Operations, OASD(Comptroller) will (1) be responsible for maintaining the official DoD Combat Area Casualties Data Base from information derived from data submitted as prescribed in enclosures 1 through 8, and (2) serve as the central data repository for casualty information on all U. S. conflicts (i.e., historical data on prior conflicts to the extent that data are available, current, and future emergency situations).

1. The data base will contain complete data for each death or missing or captured individual and each report will be complete and consistent with preceding reports. For example:

a. It is possible for an individual to be reported missing or captured more than once; therefore reporting the appropriate return to military control is an important part of the complete record for the individual.

b. An individual might be missing, then known to be captured or interned, and subsequently known to have died while captured.

2. Each of the above determinations should be a separate report, and/or submitted as a correction, if appropriate, and forwarded in chronological order.

B. Source of Data. Data for reports required by this Instruction (see IV., below) will be obtained from data recorded on DD Form 1300 (reference (d)) and other appropriate personnel records.

IV. EXPLANATION OF TERMS

A. Combat areas or zones will be specified by Presidential or Congressional authority.

B. Southeast Asia, for purposes of these reports, consists of North Vietnam, South Vietnam, Cambodia, China, Laos, Thailand, and adjacent waters as specified in Executive Order 11216 (reference (e)) and extended by Executive Department direction.

C. For definitions of the several categories of casualties, refer to the sections of the DoD Dictionary of Military and Associated Terms (reference (f)), i.e., "battle casualty," "died of wounds received in action," "killed in action," "wounded in action," and "nonbattle casualty," and equate their meanings to the purpose of this report.

1. Definitions for "missing," "captured," and "interned" are as defined in standard non-Government dictionaries.
 2. The number of casualties to be reported as "resulting from actions by hostile forces" are those which were incurred "in action."
 3. Note that in the definition of "battle casualty" as used in the DoD Dictionary of Military and Associated Terms (reference (f)), the term "in action" characterizes the casualty status as having been the direct result of hostile action; sustained in combat or relating thereto; or sustained going to or returning from a combat mission provided that the occurrence was directly related to hostile action or, through misadventure, friendly action. Injuries due to the elements or self-inflicted wounds are not to be considered as sustained in action and are thereby not to be interpreted as battle casualties.
 4. Qualification for award of the Purple Heart should be the criterion for reporting of the "wounded or injured" in Section A of Format A (enclosure 1).
 5. The number of casualties to be reported as "not the result of actions by hostile forces," are those which were incurred in the combat area but not in hostile action.
- D. Casualties to be reported are all those which occur in the defined area(s) to military personnel serving in any capacity and those deaths which occur anywhere as the result or aftermath of an initial casualty incurred in a combat area, including such deaths which occur after retirement or termination of service when data are available. For purpose of summary reports, all casualties including wounded are to be included. However, detail data (Forms 1300 and punched cards) are required for only deaths, missing, captured, interned, and returned to military control.
- E. The above terms will not be applied retroactively or require changes to casualty reports previously submitted.

V. REPORTS REQUIRED

- A. Individual Casualty Reporting (Dead and Missing). DD Form 1300 will be used by the military services as the single form for recording dead and missing casualties as required by DoD Instruction 1300.9.

- B. Daily Statistics on U. S. Casualties in Combat Areas. In order that a White House requirement can be met, each military service will transmit daily, by telephone, the data for lines A.2.b., A.3.c., A.4.c., A.4.c. and A.5. of the report Format A (enclosure 1) cumulated as of the preceding day.
- C. Weekly Data on U. S. Casualties in Combat Areas.
1. Section I - Summary Statistics. Each military service will submit weekly summary reports of casualties incurred by U. S. military forces in each combat area as outlined in attached Formats A and B (enclosures 1 and 2).
 - a. Data will be cumulative (beginning January 1, 1961 for Southeast Asia) and will include all pertinent casualties on record in the headquarters of the military services through each Saturday.
 - b. The data which will appear on the weekly report will be transmitted by telephone each Monday, immediately as they become available, followed by written confirming report along with the associated casualty names as shown in Format C (enclosure 3) submitted in duplicate by the following Wednesday.
 - c. Reporting on the Southeast Asia area will be provided until further notice on Formats A, B, and C (enclosures 1, 2, 3).
 2. Section II - Detail Data. Detailed automated casualty information, by name, will be provided weekly by each military service for the official DoD Combat Area Casualties Data Base not later than the second Tuesday following the close of the week in which casualties are initially reported.
 - a. This detailed information will be in the form of punched cards as set forth in Formats D and E (enclosures 4 and 5).
 - b. Associated DD Forms 1300 submitted pursuant to DoD Instruction 1300.9 (reference (d)) will be forwarded along with the punched cards or as soon thereafter as practicable.
 - c. Instructions for preparing the data for keypunching, edit requirements, and data conversion tables are attached as enclosures 6, 7, 8, respectively.

D. These reports will be submitted to:

Directorate for Information Operations
OASD(Comptroller)
Room 4B938, Pentagon, Extension 50585 or 70476

E. Future Emergency Situations. Reporting on Formats A through E (enclosures 1-5) for any future emergency situation will be required when combat areas or zones are specified by Presidential or Congressional authority. In such case, an Assistant Secretary of Defense (Comptroller) memorandum will be issued giving any additional data conversion codes such as countries, administrative subdivisions, etc., which may be required.

VI. INFORMATION REQUIREMENTS

The reporting requirements prescribed in V.B., and C., are assigned Reports Control Symbols DD-COMP(D)763 and DD-COMP(W)764. Additional information requirements as may be necessary will be developed, approved, and licensed consistent with the provisions of DoD Directive 5000.19, reference (h).

VII. EFFECTIVE DATE AND IMPLEMENTATION

This instruction is effective immediately. Two copies of implementing instructions shall be forwarded to the ASD (Comptroller) within 60 days.


Acting Assistant Secretary of Defense
(Comptroller)

Enclosures - 8

1. Format A
2. Format B
3. Format C
4. Format D
5. Format E
6. Data Preparation Instructions
7. Edit Specifications
8. Data Conversion Tables

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FORMAT A - SUMMARY STATISTICS

Department or Service _____

CASUALTIES INCURRED BY U.S. MILITARY PERSONNEL IN _____

(Combat Area)

Cumulative from _____ through _____

	Countries a/					Total
A. Number of casualties resulting from actions by hostile forces:						
1. Killed (died before reaching medical treatment facility)						
2. Wounded or injured						
a. Died of wounds or injuries						
b. Nonfatal wounds or injuries						
(1) Hospital care required						
(2) Hospital care not required						
3. Missing						
a. Died while missing						
b. Returned to military control						
c. Current missing						
4. Captured or interned						
a. Died while captured or interned						
b. Returned to military control						
c. Current captured or intered						
5. Total deaths resulting from actions by hostile forces (sum of lines 1., 2.a., 3.a., and 4.a.)						
B. Number of casualties not the result of actions by hostile forces:						
1. Died (other than reported in line lines 2.a. and 3.a.)						
2. Seriously ill or injured						
a. Died of serious illness or injury						
b. Nonfatal serious illness or injury						
3. Missing						
a. Died while missing						
b. Returned to military control						
c. Current missing						
4. Total deaths not the result of actions by hostile forces (sum of lines 1., 2.a., and 3.a.)						

a/ Enter countries within the designated combat area or in implementation instructions as appropriate.

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Mar 20, 73

FORMAT B - SUPPLEMENTARY SUMMARY STATISTICS

Department or Service _____

CASUALTIES INCURRED BY U.S. MILITARY PERSONNEL IN _____ (Combat Area)

Cumulative from _____ through _____

	Countries a/						Total
A.5. Total Deaths Resulting From Actions by Hostile Forces							
a. From aircraft accidents/incidents Fixed Wing Helicopter							
b. From ground/surface action							
B.4. Total Deaths Not the Result of Actions by Hostile Forces							
a. From aircraft accidents/incidents Fixed Wing Helicopter							
b. From ground/surface action							

a/ Enter countries within the designated combat area or in implementation instructions as appropriate.

7730.22 (Encl 3)
Mar 20, 73

FORMAT C - CASUALTY NAME LIST

Department or Service _____

CASUALTIES INCURRED BY U.S. MILITARY PERSONNEL IN _____ (Combat Area)

FOR WEEK ENDING _____

COUNTRY _____

CASUALTY GROUP _____

DATE OF CASUALTY

NAME

GRADE

FILE REF. NO.

Note: Casualty Group relates to line number of Format A. Prepare a separate name list for each country and casualty group.

FORMAT D - DETAIL DATA
DoD COMBAT AREA CASUALTIES DATA BASE
INPUT PUNCH CARD LAYOUT 1

01	DoD Comp
02	Country
03	
04	
05	
06	
07	
08	
09	
10	
11	
12	
13	
14	Name
15	
16	of
17	
18	Casualty
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	SSN
32	
33	
34	
35	
36	
37	
38	
39	
40	Action Code
41	Seq. No.
42	Card 1
43	
44	File
45	Reference
46	Number
47	
48	
49	Grade
50	
51	
52	Svc. Comp.
53	Date
54	of
55	Cas.
56	
57	
58	
59	Admin. Subdivision
60	Cause of Cas.
61	Air/Non-Air
62	Casualty Group
63	Post. Prom.
64	Date
65	of
66	Birth
67	
68	Race
69	Religious Denomination
70	Pay Grade
71	Sex
72	Married/Single
73	Blank

<u>DATA ELEMENT</u>	<u>TYPE DATA</u>	<u>NO. CHARS</u>	<u>CARD COLS</u>
DoD Component	A	1	1
Country of Casualty	A	2	2-3
Name of Casualty	A	27	4-30
Social Security No.	N	9	31-39
Transaction Code	A	1	40
Sequence No.	N	1	41
Card Identification "1"	N	1	42
File Reference No.	N	5	43-47
Grade or Rate	AN	4	48-51
Service Component	A	1	52
Date of Casualty	N	6	53-58
Administrative Subdivision	N	2	59-60
Cause of Casualty	A	1	61
Air or Non-Air	N	1	62
Casualty Group	AN	2	63-64
Posthumous Promotion	N	1	65
Date of Birth	N	6	66-71
Race	A	1	72
Religious Denomination	N	2	73-74
Pay Grade	AN	2	75-76
Sex	A	1	77
Marital Status	A	1	78
Blank	-	2	79-80

7730.22 (Encl 5)
Mar 20, 73

FORMAT E - DETAIL DATA
DoD COMBAT AREA CASUALTIES DATA BASE
INPUT PUNCH CARD LAYOUT 2.

00	DoD Comp	
01	Country	
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14	Name	
15	of	
16		
17		
18		
19		
20		
21	Casualty	
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40	Action Code	
41	Seq. No.	
42	Card 2	
43		
44		
45		
46		
47		
48	Home	
49	Place	
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61	State	
62		
63	Date	
64	Yr.	
65		
66	Comm	
67	Mo.	
68		
69	Tour	
70	Day	
71		
72	Military	
73	Specialty	
74		
75		
76		
77	Date	
78	Pro-	
79	cessed	
80	Day	
81		
82	Blank	

<u>DATA ELEMENT</u>	<u>TYPE DATA</u>	<u>NO. CHARS</u>	<u>CARD COLS</u>
DoD Component	A	1	1
Country of Casualty	A	2	2-3
Name of Casualty	A	27	4-30
Social Security No.	N	9	31-39
Transaction Code	A	1	40
Sequence No.	N	1	41
Card Identification "2"	N	1	42
Home of Record - Place	A	18	43-60
- State	AN	2	61-62
Date Commenced Tour	N	6	63-68
Military Specialty	AN	5	69-73
Date Processed	N	6	74-79
Blank	-	1	80

DOD COMBAT AREA CASUALTIES DATA BASE
DATA PREPARATION INSTRUCTIONS FOR FORMATS D AND E
PUNCH CARD 1

<u>DATA ELEMENTS</u>	<u>CARD COLS</u>	<u>INSTRUCTIONS</u>
Date of Casualty - Year	53-54	Enter 2 terminal digits of year.
- Month	55-56	Enter month code 01-12.
- Day	57-58	Enter 2 digit day of month 01-31. Use lead zeros as necessary.
Administrative Subdivision	59-60	Select code from Table 6. (Also see Note 3).
Cause of Casualty	61	Select code from Table 7.
Air or Non-air	62	Select code from Table 8.
* Casualty Group	63-64	Select code from Table 9. (Also see Note 4).
Posthumous Promotion	65	Select code from Table 10.
Date of Birth - Year	66-67	Enter 2 terminal digits of year.
- Month	68-69	Enter month code 01-12.
- Day	70-71	Enter 2 digit day of month 01-31. Use lead zeros as necessary.
Race	72	Select code from Table 11.
Religious Denomination	73-74	Select code from Table 12.
Pay Grade <u>a/</u>	75-76	Check against Tables 4a - 4d before entering.
Sex	77	Select code from Table 13.
Marital Status	78	Select code from Table 14 depending on whether or not a spouse is listed as next of kin.
Blank	79-80	Leave blank.

* Designates Control Fields, see Note 1.

a/ Statutory Pay Grade established by the law in the Career Compensation Act of 1949, as amended.

7730.22 (Encl 6)
Mar 20, 73

DOD COMBAT AREA CASUALTIES DATA BASE
DATA PREPARATION INSTRUCTIONS FOR FORMATS D AND E
PUNCH CARD 1

<u>DATA ELEMENTS</u>	<u>CARD COLS</u>	<u>INSTRUCTIONS</u>
* DoD Component	1	Select code from Table 1.
* Country of Casualty	2-3	Select code from Table 2.
* Name of Casualty	4-30	Enter last, first and middle names in order with spaces but no punctuation. Be sure to include suffix such as Jr, Sr, II, III, etc. Refer to DoD 5000.12M, reference NA-RG for guidance on formation and contraction of names.
* Social Security No.	31-39	Enter number without imbedded dashes or spaces. Valid first digit can be 0-5 except that each service may use other first digit for assignment of temporary SSN as follows: DA-9; DN and USMC-8; and DAF-7.
Transaction Code	40	Select code from Table 3.
Sequence No.	41	Enter sequence in which transactions for an individual casualty should be processed.
• Card Identification	42	Enter "1" (constant).
* File Reference No.	43-47	Enter the casualty or case number. Use lead blanks as necessary. (Also see Note 2).
Grade or Rate	48-51	Check abbreviation against Tables 4a - 4d before entering. For Navy E2 and E3 strikers which exceed 2 characters, use 2 terminal characters.
Service Component	52	Select code from Table 5.

* Designates Control Fields, see Note 1.

DOD COMBAT AREA CASUALTIES DATA BASE
DATA PREPARATION INSTRUCTIONS FOR FORMATS D AND E
PUNCH CARD 1

Note 1: Changes or corrections to Control Fields may only be made by deleting the previously reported record and inserting a new record.

Note 2: File Reference Numbers will be assigned by the military services in consecutive order for each country and major casualty series, i.e., hostile deaths; non-hostile deaths; hostile missing, captured/interned; non-hostile missing. In the case of deaths, file numbers vacated due to changes or corrections in the aforementioned series will be reused. In this way, the highest file number used will indicate the total number of deaths for the military service in that country. On the other hand, numbers assigned to missing, captured/interned cases will not be reused and the aggregates have no particular significance. (Beginning file numbers for Southeast Asia area will be provided to casualty offices by OSD.)

Note 3: Province codes for Southeast Asia area are only required for South Vietnam.

Note 4: The coding rules shown below apply to reports for an individual casualty. However, prerequisite reports as specified below will not be required retroactively.

(a) Death report, code A1-A4 or C1-C3 may not have a subsequent report showing a different major casualty series such as missing, RMC, etc., unless the record is first deleted and changed as appropriate.

(b) Hostile Missing report, code B6, may only be followed by a Hostile Missing Returned (B5), Hostile Captured Returned (B7), Hostile Captured (B8), Hostile Died While Missing (A3), or Hostile Died While Captured/Interned (A4). Also a Hostile Missing report, code B6, is prerequisite for reports with B5 or A3 codes.

(c) Hostile Missing/Captured report, code B8, may only be followed by a Hostile Captured/Interned Returned (B7), Hostile Missing (B6), or Hostile Died While Captured/Interned (A4). Also, Hostile Missing report (B6) or Hostile Captured/Interned report (B8) is prerequisite for reports with B7 or A4 codes.

(d) Non-Hostile Missing report, code D6, may only be followed by a Non-Hostile Missing Returned or Non-Hostile Died While Missing, code D5 or C3, respectively. Also, Non-Hostile Missing report code D6, is prerequisite for reports with D5 or C3 codes.

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7730.22 (Encl 6)
Mar 20, 73

**DOD COMBAT AREA CASUALTIES DATA BASE
DATA PREPARATION INSTRUCTIONS FOR FORMATS D AND E
PUNCH CARD 2**

<u>DATA ELEMENT</u>	<u>CARD COLS</u>	<u>INSTRUCTIONS</u>
Duplicate Fields	1-41	Duplicate from Card 1.
Card Identification	42	Enter "2" (constant).
Home of Record - Place	43-60	Enter the place or municipality shown as the Home of Record at time of last entry into service. Use standard/accepted abbreviations (such as N, S, E, W for direction; St for Saint; etc.) consistently. Truncate if exceeds 18 characters. When Home of Record is in a foreign country, enter the name of the country in Place field and XX in State field.
- State	61-62	Select code from Table 15.
Date Commenced Tour <u>a/</u> - Year	63-64	Enter 2 terminal digits of year.
- Month	65-66	Enter month code 01-12.
- Day	67-68	Enter 2 digit day of month 01-31. Use lead zeros as necessary.
Military Specialty	69-73	Enter military specialty (duty or primary) which most nearly describes assigned responsibility at time casualty occurred. Follow with spaces if less than 5 characters. For Navy enlisted, enter complete rate.
Date Processed - Year	74-75	Enter 2 terminal digits of year.
- Month	76-77	Enter month code 01-12.
- Day	78-79	Enter 2 digit day of month 01-31. Use lead zeros as necessary.
Blank	80	Leave blank.

a/ Date Hostile Fire Pay Began may be used in lieu of Date Commenced Tour for individuals who are not on a fixed or extended tour.

DOD COMBAT AREA CASUALTIES DATA BASE
INPUT QUALITY CONTROL EDIT SPECIFICATIONS FOR FORMATS D AND E
PUNCH CARD 1

<u>DATA ELEMENTS</u>	<u>CARD COLS</u>	<u>VALID ENTRIES</u>
DoD Component	1	Must be A, P, F, N, or M.
Country of Casualty	2-3	Must be from Table 2.
Name of Casualty	4-30	Must have alphabetic entry.
Social Security No.	31-39	Must have numeric entry filling all positions.
Transaction Code	40	Must be C, D, or I. Transactions with code I must not match a record in master file on name and SSN control fields, columns 4-39, and must have both cards 1 and 2 present. Transactions with C or D must match a record in master file on <u>all</u> control fields, columns 1-39, 43-47, 63-64. Card 1 or both 1 and 2 may be present for a C (Change); only card 1 is needed for a D (Delete). However, each previous report for an individual casualty would require a separate delete in order (and insert if appropriate) transaction.
Sequence No.	41	Must be numeric entry.
Card Identification	42	Must be 1.
File Reference No.	43-47	Must be numeric entry 1 to 99999. Lead blanks are acceptable.
Grade or Rate	48-51	Must be from Tables 4a-4d.
Service Component	52	Must be G, R, T, V, or Z.

Note: Incremented each year.

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7730.22 (Encl 7)
Mar 20, 73

DOD COMBAT AREA CASUALTIES DATA BASE
INPUT QUALITY CONTROL EDIT SPECIFICATIONS FOR FORMATS D AND E
PUNCH CARD 1

<u>DATA ELEMENT</u>	<u>CARD COLS</u>	<u>VALID ENTRIES</u>
Date of Casualty - Year	53-54	Must be 61-73 (see footnote).
- Month	55-56	Must be 01-12 with lead zero.
- Day	57-58	Must be 01-31 with lead zero. May have asterisk in low order position (col 58) if date is unknown.
Administrative Subdivision	59-60	Must be from Table 6.
Cause of Casualty	61	Must be from Table 7.
Air or Non-Air	62	Must be 1-8. Codes 1-6 must also have A or B in Cause of Casualty field (col 61). Codes 7 and 8 must also have C through Z in Cause of Casualty field.
Casualty Group	63-64	Must be from Table 9.
Posthumous Promotion	65	Must be 0 or 1.
Date of Birth - Year	66-67	Must be less than 54 (see footnote).
- Month	68-69	Must be 01-12 with lead zero.
- Day	70-71	Must be 01-31 with lead zero. May have asterisk in low order position (col 71) if date is unknown.
Race	72	Must be C, I, L, M, N, or Z.
Religious Denomination	73-74	Must be from Table 12.
Pay Grade	75-76	Must be from Tables 4a-4d.
Sex	77	Must be M or F.
Marital Status	78	Must be M, S, or Z.

Note: Ir mented each year.

DOD COMBAT AREA CASUALTIES DATA BASE
 INPUT QUALITY CONTROL EDIT SPECIFICATIONS FOR FORMATS D AND E
 PUNCH CARD 2

<u>DATE ELEMENT</u>	<u>CARD COLS</u>	<u>VALID ENTRIES</u>
<p>Note: Edit for fields in card columns 1-41 are same as those for punch card 1.</p>		
Card Identification	42	Must be 2.
Home of Record - Place	43-60	Must have alphabetic entry or asterisk for unknown in low order position (col 60). Hyphens are acceptable.
- State	61-62	Must have numeric state code 01-56; or alphabetic country code GQ, PQ, RQ, SQ, VQ, XX or ZZ.
Date Commenced Tour - Year	63-64	Must be 61-73 (see footnote).
- Month	65-66	Must be 01-12 with lead zero.
- Day	67-68	Must be 0-31 with lead zero. May have asterisk in low order position (col 68) if date is unknown.
Military Specialty	69-73	Must have alpha-numeric entry or asterisk in low order position (col 73) if unknown.
Date Processed - Year	74-75	Must be 61-73 (see footnote).
- Month	76-77	Must be 0-12 with lead zero.
- Day	78-79	Must be 01-31 with lead zero.

Note: Incremented each year.

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E



TABLE 1 - DoD COMPONENT

<u>Code</u>	<u>Meaning</u>
A	DA
F	DAF
N	DN
M	USMC
P	USCG

Note: Extracted in part from DoD 5000.12M (reference (g)), Reference Number DE-NM.

* * *

TABLE 2 - COUNTRY OF CASUALTY - SOUTHEAST ASIA

<u>Code</u>	<u>Meaning</u>
CB	Cambodia
CH	Communist China
LA	Laos
VN	North Vietnam
VS	Republic of Vietnam (South Vietnam)
TH	Thailand

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Number CO-XV.

* * *

TABLE 3 - TRANSACTION CODE

<u>Code</u>	<u>Meaning</u>
C	Change
D	Delete
I	Insert

* * *

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 4a - COMMISSIONED OFFICERS

<u>Pay Grade</u>	<u>Grade Abbreviation</u>	
	<u>USA, USAF, USMC</u>	<u>USN, USCG</u>
01	2LT	ENS
02	1LT	LTJ
03	CPT	LT
04	MAJ	LCD
05	LTC	CDR
06	COL	CPT
07	BG	RAD
08	MG	RAD
09	LTG	VAD
10	GEN	ADM

* * *

TABLE 4b - WARRANT OFFICERS

<u>Pay Grade</u>	<u>Grade Abbreviation</u>
W1	W01
W2	CW2
W3	CW3
W4	CW4

* * *

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 4c - USA, USAF, and USMC ENLISTED PERSONNEL

<u>Pay Grade</u>	<u>Grade Abbreviation</u>		
	<u>Army</u>	<u>Air Force</u>	<u>Marine Corps</u>
E1	PV1	AB	PVT
E2	PV2	AMN	PFC
E3	PFC	A1C	LCP
E4	CPL	SGT	CPL
E4	SP4	-	-
E5	SGT	SSG	SGT
E5	SP5	-	-
E6	SSG	TSG	SSG
E6	SP6	-	-
E7	SFC	MSG	GSG
E7	PSG	-	-
E7	SP7	-	-
E8	1SG	SMS	1SG
E8	MSG	-	MSG
E9	SGM	CMS	SGM
E9	CSM	-	MGS
E9	SMA	-	-

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Mar 20, 73

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 4d - USN and USCG ENLISTED PERSONNEL

Pay Grade	Grade or Rate Abbreviation			
	1st Col	2nd Col	3rd Col	4th Col
E1	A,C,D,F,H,S, or T	R	♣	♣
E2	A,D,D,F,H,S, or T	A	♣	♣
E3	A,C,D,F,H,S, or T	N	♣	♣
E4	X	X	3	♣
E4	X	X	X	3
E5	X	X	2	♣
E5	X	X	X	2
E6	X	X	1	♣
E6	X	X	X	1
E7	X	X	C	♣
E7	X	X	X	C
E8	X	X	S	♣
E8	X	X	X	S
E9	X	X	M	♣
E9	X	X	X	M

Note: "X" denotes any entry is acceptable.

"♣" denotes blank.

* * *

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 5 - SERVICE COMPONENT

<u>Code</u>	<u>Meaning</u>
R	Regular (RA, USN, USAF, USMC, USCG)
V	Reserve (USAR, USNR, USAFR, USMCR, USCGR)
G	National Guard of U. S. (ANG, AFNG)
T	Temporary (AUS, USNSS, AFUS, USMCSS)
Z	Unknown or not reported

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Number SE-NA.

* * *

TABLE 6 - SOUTH VIETNAM PROVINCES AND MILITARY REGIONS

<u>MILITARY REGION 1</u>		<u>MILITARY REGION 2 (Continued)</u>	
Quang Nam	Ø3	Khanh Hoa	11
Quang Ngai	Ø5	Kontum	Ø6
Quang Tin	Ø4	Lam Dong	15
Quang Tri	Ø1	Ninh Thuan	16
Thua Thien	Ø2	Phu Bon	41
DMZ	5Ø	Phu Yen	Ø9
Offshore, MR 1	81	Pleiku	Ø8
Province Unknown, MR 1	91	Quang Duc	13
<u>MILITARY REGION 2</u>		Tuyen Duc	12
Binh Dinh	Ø7	Offshore, MR 2	82
Binh Thuan	17	Province Unknown, MR 2	92
Darlac	1Ø		

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 6 - SOUTH VIETNAM. PROVINCES AND MILITARY REGIONS (cont)

<u>MILITARY REGION 3</u>		<u>MILITARY REGION 4 (Continued)</u>	
Bien Hoa	25	Bac Lieu	44
Binh Duong	23	Chau Doc	45
Binh Long	21	Chuong Thien	37
Binh Tuy	18	Con Son Island	40
Gia Dinh	24	Dinh Tuong	30
Hau Nghia	42	Go Cong	43
Long An	27	Kien Giang	36
Long Khanh	19	Kien Hoa	33
Phuoc Long	14	Kien Phong	29
Phuoc Tuy	26	Kien Tuong	28
Tay Ninh	22	Phu Quoc Island	49
Offshore, MR 3	83	Phong Dinh	35
Province Unknown, MR 3	93	Sa Dec	46
<u>MILITARY REGION 4</u>		Vinh Binh	34
An Giang	31	Vinh Long	32
An Xugen	39	Offshore, MR 4	84
Ba Xugen	38	Province Unknown, MR 4	94
<u>PROVINCE AND MR UNKNOWN</u>			
Offshore, Province and MR Unknown			89
Province, and MR Unknown			99

* * *

98%

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 7 - CAUSE OF CASUALTY

<u>Code</u>	<u>Meaning</u>
A	Aircraft Loss/Crash at Sea
B	Aircraft Loss/Crash Not at Sea
C	Vehicle Loss/Crash
D	Gunshot or Small Arms Fire
E	Artillery/Rocket
F	Other Weapons
G	Explosive Device (Grenade, Mine, Booby Trap, etc.)
I	Misadventure
J	Drowned/Suffocated
K	Burns
L	Illness/Disease (Other Than Malaria & Hepatitis)
M	Malaria
N	Hepatitis
O	Heart Attack (Myocardial Infarction, Coronary Thrombosis, etc.)
P	Stroke (Cerebrovascular Accident)
Q	Suicide
R	Accidental Self Destruction
S	Intentional Homicide
T	Accidental Homicide
U	Other Accident
V	Other Causes
Z	Unknown or Not Reported

Note: Use codes D, E, F, G, I with hostile only; codes L-U with non-hostile only; A, B, C, J, K, V, Z with either hostile or non-hostile.

* * *

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 8 - AIR OR NON-AIR CASUALTY

<u>Code</u>	<u>Meaning</u>
1	Fixed Wing Air Casualty - Pilot
2	Fixed Wing Air Casualty - Other Aircrew
3	Fixed Wing Air Casualty - Non-Aircrew
4	Helicopter Air Casualty - Pilot
5	Helicopter Air Casualty - Other Aircrew
6	Helicopter Air Casualty - Non-Aircrew
7	Ground Casualty
8	Sea Casualty

* * *

*Aircraft
Commander
is Pilot
Person in Charge*

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 9 - CASUALTY GROUP

<u>Code</u>	<u>Meaning</u>
A1	Hostile - Killed
A2	Hostile - Died of Wounds
A3	Hostile - Died While Missing
A4	Hostile - Died While Captured/Interned
B5	Hostile - Missing - Returned to Military Control
B6	Hostile - Current Missing
B7	Hostile - Captured/Interned - Returned to Military Control
B8	Hostile - Current Captured
C1	Non-Hostile - Died of Other Causes
C2	Non-Hostile - Died of Illness/Injuries
C3	Non-Hostile - Died While Missing
D5	Non-Hostile - Missing - Returned to Military Control
D6	Non-Hostile - Current Missing

* * *

TABLE 10 - POSTHUMOUS PROMOTION

<u>Code</u>	<u>Meaning</u>
0	Not Posthumously Promoted
1	Posthumously Promoted

* * *

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 11 - RACE

<u>Code</u>	<u>Meaning</u>
C	Caucasian
I	American Indian
L	Malayan
M	Mongolian
N	Negro
Z	Unknown or Not Reported

Note: Extracted in part from DoD 5000.12M, (reference (g)), Reference Number RA-BA and expanded to accommodate requirements.

* * *

TABLE 12 - RELIGIOUS DENOMINATION

<u>Code</u>	<u>Meaning</u>
00	No Religious Preference
02	Seventh Day Adventist
04	Assemblies of God
06	Baptist - American Baptist Convention
08	Baptist - Southern Baptist Convention
10	Baptist - Other Groups
12	Brethren (Dunkers)
14	Buddhism
16	Christian Science
18	Church of Christ
20	Church of God
24	Disciples of Christ
26	Episcopal (Anglican)

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 12 - RELIGIOUS DENOMINATION (Cont)

<u>Code</u>	<u>Meaning</u>
32	Friends (Quaker)
34	Jehovah's Witnesses
36	Jewish
38	Latter Day Saints (Mormon)
40	Lutheran (also Missouri Synod)
44	Methodist (also Evangelical United Brethren)
46	Evangelical Covenant
48	Muslim
50	Nazarene
53	Orthodox
56	Pentecostal
58	Presbyterian
60	Reformed
62	Roman Catholic
64	Salvation Army
66	Unitarian Universalist
68	United Church of Christ (also Congregational Christian, and Evangelical and Reformed)
70	Protestant - Other Churches
72	Protestant - No Denominational Preference
74	Other Religions (Hindu, Bhai, etc.)
99	Unknown or Not Reported

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Number RE-IA.

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 13 - SEX

<u>Code</u>	<u>Meaning</u>
M	Male
F	Female

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Number SE-XA except that Unknown or not reported code Z is not used.

* * *

TABLE 14 - MARITAL STATUS

<u>Code</u>	<u>Meaning</u>
M	Married (Spouse Listed)
S	Single (Spouse Not Listed)
Z	Unknown or Not Reported

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Number MA-NA.

* * *

7730.22 (Encl 8)
Mar 20, 73

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 15 - HOME STATE, TERRITORY OR COUNTRY

<u>Code</u>	<u>State</u>	<u>Code</u>	<u>State</u>
01	Alabama	23	Maine
02	Alaska	24	Maryland
04	Arizona	25	Massachusetts
05	Arkansas	26	Michigan
06	California	27	Minnesota
08	Colorado	28	Mississippi
09	Connecticut	29	Missouri
10	Delaware	30	Montana
11	District of Columbia	31	Nebraska
12	Florida	32	Nevada
13	Georgia	33	New Hampshire
15	Hawaii	34	<u>New Jersey</u>
16	Idaho	35	New Mexico
17	Illinois	36	New York
18	Indiana	37	North Carolina
19	Iowa	38	North Dakota
20	Kansas	39	Ohio
21	Kentucky	40	Oklahoma
22	Louisiana	41	Oregon

DOD COMBAT AREA CASUALTIES DATA BASE
DATA CONVERSION TABLES FOR FORMATS D AND E

TABLE 15 - HOME STATE, TERRITORY OR COUNTRY (Cont)

<u>Code</u>	<u>State</u>	<u>Code</u>	<u>Territory/Country</u>
42	Pennsylvania		(To be added as required)
44	Rhode Island	GQ	Guam
45	South Carolina	PQ	Canal Zone
46	South Dakota	RQ	Puerto Rico
47	Tennessee	SQ	American Samoa
48	Texas	VQ	Virgin Islands
49	Utah	XX	Other
50	Vermont	ZZ	Unknown or Not Reported
51	Virginia		
53	Washington		
54	West Virginia		
55	Wisconsin		
56	Wyoming		

Note: Extracted from DoD 5000.12M, (reference (g)), Reference Numbers ST-GA and CO-XV except that Other code XX and Unknown or not reported code ZZ have been added.

* * *



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Table 4a - Commissioned Officers

US Army, US Air Force, US Marine Corps

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
01	Second Lieutenant	2LT
02	First Lieutenant	1LT
03	Captain	CPT
04	Major	MAJ
05	Lieutenant Colonel	LTC
06	Colonel	COL
07	Brigadier General	BG
08	Major General	MG
09	Lieutenant General	LTG
10	General	GEN

US Navy, US Coast Guard

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
01	Ensign	ENS
02	Lieutenant, Junior Grade	LTJ
03	Lieutenant	LT
04	Lieutenant Commander	LCD
05	Commander	CDR
06	Captain	CPT
07	Rear Admiral	RAD
08	Rear Admiral	RAD
09	Vice Admiral	VAD
10	Admiral	ADM

Table 4B - Warrant Officers

All Services

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
W1	Warrant Officer	WO1
W2	Chief Warrant Officer	WO2
W3	Chief Warrant Officer	WO3
W4	Chief Warrant Officer	WO4

¹This listing is an amended version of Tables 4a through 4c of Department of Defense Instruction number 7730.22 dated March 20, 1973. This listing was compiled by Colonel Donald F. Harrison, formerly of the staff of the Center for Electronic Records, and formerly of the Department of the Army, to elaborate on the meaning of the standard codes used by the U.S. military, but codes not necessarily easily interpretable by the civilian sector.

Table 4C - Enlisted Personnel

U.S. Army

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
E1	Private	PV1
E2	Private	PV2
E3	Private First Class	PFC
E4	Corporal	CPL
E4	Specialist Fourth Class	SP4
E5	Sergeant	SGT
E5	Specialist Fifth Class	SP5
E6	Staff Sergeant	SSG
E6	Specialist Sixth Class	SP6
E7	Platoon Sergeant	PSG
E7	Specialist Seventh Class	SP7
E8	First Sergeant	1SG
E8	Master Sergeant	MSG
E9	Sergeant Major	SGM
E9	Command Sergeant Major	CSM
E9	Sergeant Major of the Army	SMA

U.S. Air Force

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
E1	-----	ABM
E2	Airman	AMN
E3	Airman First Class	A1C
E4	Sergeant	SGT
E5	Staff Sergeant	SSG
E6	Technical Sergeant	TSG
E7	Master Sergeant	MSG
E8	Senior Master Sergeant	SMS
E9	Chief Master Sergeant	CMS

U.S. Marine Corps

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
E1	Private	PVT
E2	Private First Class	PFC
E3	Lance Corporal	LCP
E4	Corporal	CPL
E5	Sergeant	SGT
E6	Staff Sergeant	SSG
E7	Gunnery Sergeant	GSG
E8	First Sergeant	1SG
E8	Master Sergeant	MSG
E9	Sergeant Major	SGM
E9	Master Gunnery Sergeant	MGS

U.S. Navy

<u>Pay Grade</u>	<u>Grade or Rank</u>	<u>Abbreviation</u>
E1	Seaman Recruit	SR
E2	Seaman Apprentice	SA
E3	Seaman	SN
E4	Petty Officer Third Class	PO3
E5	Petty Officer Second Class	PO2
E6	Petty Officer First Class	PO1
E7	Chief Petty Officer	CPO
E8	Senior Chief Petty Officer	SCPO
E9	Master Chief Petty Officer	MCPO
E9	Chief Petty Officer of the Navy	

U.S. Navy and U.S. Coast Guard¹

<u>Pay Grade</u>	<u>1st Col.</u>	<u>2nd Col.</u>	<u>3rd Col.</u>	<u>4th Col.</u>
E1	A,C,D,F,H,S or T	R	blank	blank
E2	A,C,D,F,H,S or T	A	blank	blank
E3	A,C,D,F,H,S or T	N	blank	blank
E4	X	X	3	blank
E5	X	X	X	3
E5	X	X	2	blank
E6	X	X	1	blank
E6	X	X	X	1
E7	X	X	C	blank
E7	X	X	X	C
E8	X	X	S	blank
E8	X	X	X	S
E9	X	X	M	blank
E9	X	X	X	M

¹ "X" denotes any entry is acceptable; for Navy E2 and E3 strikers exceeding 2 characters, use two terminal characters.

National Archives at College Park



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T A B L E 15 - HOME STATE/TERRITORY/COUNTRY ¹

<u>Code</u>	<u>State</u>	<u>Code</u>	<u>State</u>
01	Alabama	26	Missouri
02	Alaska	27	Montana
03	Arizona	28	Nebraska
04	Arkansas	29	Nevada
05	California	30	New Hampshire
06	Colorado	31	New Jersey
07	Connecticut	32	New Mexico
08	Delaware	33	New York
09	District of Columbia	34	North Carolina
10	Florida	35	North Dakota
11	Georgia	36	Ohio
12	Hawaii	37	Oklahoma
13	Idaho	38	Oregon
14	Illinois	39	Pennsylvania
15	Indiana	40	Rhode Island
16	Iowa	41	South Carolina
17	Kansas	42	South Dakota
18	Kentucky	43	Tennessee
19	Louisiana	44	Texas
20	Maine	45	Utah
21	Maryland	46	Vermont
22	Massachusetts	47	Virginia
23	Michigan	48	Washington
24	Minnesota	49	West Virginia
25	Mississippi	50	Wisconsin
		51	Wyoming

¹This listing is an updated version of Table 15 of Department of Defense Instruction number 7730.22 dated March 20, 1973. This listing was obtained from the Department of Defense to supplement the Table 15 supplied in the original instruction. In the course of validating an earlier version of the CACF, National Archives staff noted a discrepancy between the codes in the CACF and the codes in the original table 15. The DoD supplied this table to compensate for this discrepancy.

T A B L E 15 - HOME STATE/TERRITORY/COUNTRY

<u>Code</u>	<u>Territory/Country</u>
PR	Puerto Rico
VO	V irgin Islands
GU	Guam
CZ	Canal Zone
XX	Other
SO	Am Samoa
ZZ	<i>unknown</i>