RECORDS OF THE MILITARY ASSISTANCE COMMAND VIETNAM

Part 2.
Classified Studies from the Combined Intelligence
Center Vietnam,
1965–1973



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Project Editor and Guide Compiler Robert E. Lester

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INTRODUCTION

The Military Assistance Command Vietnam (MACV), waging a war without established fronts against enemies adept at concealing themselves in the landscape and among the people, had great difficulty finding the North Vietnamese and Viet Cong and determining their strength, capabilities, and vulnerabilities. Yet the command was slow to develop its own intelligence arm. Until the introduction of U.S. combat units in late 1965, the MACV J2 section was concerned primarily with advising, supporting, and training South Vietnamese military intelligence and possessed few collection and analysis resources with which to supplement or evaluate the limited and less than reliable flow of information from its allies. With U.S. troops committed to battle, the need for a stronger MACV intelligence effort became both evident and urgent. Major General Joseph A. McChristian, assistant chief of staff, J2 of MACV from mid-1965 through mid-1967, directed a rapid buildup of U.S. intelligence units and personnel, both in Saigon and in the field. A veteran of the antiguerrilla campaign in Greece after World War II and a former G2 of U.S. Army, Pacific, McChristian aggressively expanded MACV's collection, production, and use of intelligence. His successors, Major Generals Philip B. Davidson and William E. Potts, continued and enlarged upon his work.

McChristian, besides expanding U.S. intelligence resources, placed major emphasis on combined activities. He realized that to capitalize fully on U.S. advantages of organization, technology, and trained manpower, he must supplement them with the superior knowledge of the enemy, terrain, and people possessed by the South Vietnamese. To bring together the allies' complementary strengths, McChristian envisioned working "not merely in an advisory role, but side by side with the Republic of Vietnam Armed Forces as equals in a partnership." He planned to establish, with the South Vietnamese, combined facilities for the collection of information from all available sources and for the production of intelligence that would benefit both nations' armed forces.

McChristian and his counterpart, Colonel Ho Van Loi, J2 of the South Vietnamese Joint General Staff (JGS) during 1965 and early 1966, established a series of combined military intelligence agencies. Each operated under a formal U.S.—South Vietnamese agreement, and each had American and Vietnamese co-directors and was staffed by personnel from both countries. A Combined Military Interrogation Center conducted all questioning of important prisoners and defectors and disseminated the resulting information. A Combined Document Exploitation Center sifted through the vast volume of enemy documents seized during allied operations and translated and distributed those of major intelligence value. A Combined Materiel Exploitation Center examined and reported upon new and significant enemy weapons and equipment.

Capstone of the system was the Combined Intelligence Center, Vietnam (CICV). This agency, built upon the foundation of a small combined office set up by MACV in early 1965 to select air strike targets, produced intelligence reports on a range of subjects of interest to the United States and South Vietnamese military forces. It furnished immediate information at the call of the field headquarters, and it initiated longer-term studies of major topics. CICV drew upon the products of the other three combined offices and maintained what were at that time highly sophisticated computerized data bases. The CICV staff of about 650 American and 160 Vietnamese intelligence specialists was divided into six functional branches: (1) the Order of Battle Branch kept track of enemy military strength and organization and also of the Viet Cong political underground; (2) the Area Analysis branch studied enemy transportation and communication routes and other aspects

¹ McChristian, Joseph A. *The Role of Military Intelligence, 1965–1967* (Washington, D.C.: Department of the Army, 1974), p. 22.

of the military geography of South Vietnam; (3) the Technical Intelligence branch analyzed and reported upon the characteristics and vulnerabilities of enemy arms and equipment, as well as keeping up an order of battle of Viet Cong and North Vietnamese engineer, signal, quartermaster, medical, and other technical support troops; (4) the Imagery Interpretation branch transferred data from all types of aerial photography and reconnaissance to maps and overlays for use of the field forces; (5) the Research and Analysis branch published reports and studies on every aspect of the Viet Cong insurgency and the North Vietnamese forces, as well as the military situations in Laos and Cambodia; and (6) the Targets branch furnished MACV and the JGS with proposed objectives for air and ground attack, often analyzing the pattern of enemy activity in particular areas to spot worthwhile targets.

The majority of the CICV documents in Part 2 of this microfilm publication are from three of the center's branches: Order of Battle, Area Analysis, and Research and Analysis. Order of Battle branch documents include an almost complete run of monthly reports on enemy forces, covering the period between May 1967 and February 1972. These reports, the basic product of the branch. were distributed regularly to allied commands in Vietnam and also to Washington. Other documents from the Order of Battle branch include a reference manual on Viet Cong and North Vietnamese tactics and special studies on such topics as the enemy force buildup and the Viet Cong supply system. The Area Analysis branch is represented by several studies of enemy base areas and other locations in South Vietnam and one section of Cambodia. Also present is part of the branch's gazetteer of the enemy's place names and geographical terminology. The Research and Analysis branch documents consist primarily of more than 100 studies, which run the gamut of subjects from enemy clothing and equipment through combat tactics to political and military organization. For several of the studies, a number of revisions and updates are present, allowing examination of how information and assessments changed over time. In addition to these major groups of material, the CICV collection contains a small number of studies from the Technical Analysis branch. Most of these are concerned with Viet Cong communications and electronics. Others deal with the enemy's employment of mines and booby traps (their most effective weapons in the later stages on the war). their chemical-biological-radiological warfare capabilities, and the medical condition of their troops.

These CICV documents represent only a small portion of the intelligence produced by MACV during the Vietnam conflict, and the materials should be used with caution. The command based its most important policy decisions and recommmendations on information from the entire U.S. intelligence community, especially that provided by highly sophisticated, still classified, technical means of collection. Some of this information, heavily sanitized to conceal its sources, probably has found its way into these documents, but the bulk of it has not. The CICV reports and studies also must be presumed to reflect the command's point of view and to be influenced in content and conclusions by the persistent pressure on MACV from higher levels to furnish good news about the progress of the war. Charges that this was the case with MACV's order of battle reports were aired in the CBS news documentary "The Uncounted Enemy" and the subsequent Westmoreland libel suit. Overoptimism especially should be suspected in studies on enemy troop health and morale. On the other hand, reports on technical and tactical subjects may be used with more confidence, as bias was less likely to influence them.

Approached with these caveats in mind, the CICV documents are of substantial research value. These studies, based as many are on analysis of countless captured documents and prisoner interrogations, contain much information of Viet Cong and North Vietnamese organization, strategy, tactics, logistics, and motivation. They are perhaps the most comprehensive and detailed primary sources on these subjects that will be available until Hanoi opens its archives to foreign scholars. Anyone wishing to study "the other side of the hill" in the Vietnam War must take these materials into account. In addition, these documents constitute a record of what MACV and its allies knew, thought they knew, or wanted their troops to believe about the enemy. Through them, one can trace the evolution of the command's perception of the military problem it faced and thereby gain insights into the origins of its combat and pacification strategies.

Graham Cosmas
U.S. Army Center for Military History

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Eckhardt, George S. Command and Control 1950–1969: Vietnam Studies. Washington, D.C.: Department of the Army, 1974.

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Ed. note: For further information on the CBS News documentary, see UPA's microfilm publication *Vietnam: A Documentary Collection. Records of the Westmoreland v. CBS Case.*

SCOPE AND CONTENT NOTE

With the expansion of the U.S. military effort in South Vietnam, the volume of intelligence data collected from captured documents, interrogations, Communist deserters, and informants grew at an accelerated rate. In order to maximize the usefulness of this volume of intelligence data, the Combined Intelligence Center, Vietnam (CICV) was created.

The Combined Intelligence Center, Vietnam, was one of the few instances of combined/ integrated effort between U.S. and South Vietnamese forces. This combination was necessary in order to exploit the resources of both. The combined and coordinated staff offices within the CICV provided order of battle summaries, target analysis reports for ARC LIGHT missions, and various other analytical and technical studies, all synthesized from the collected and collated intelligence. These summaries, reports, and studies provided the South Vietnamese Joint General Staff, MACV, and the U.S. embassy with the necessary information to formulate and implement the various programs, policies, and plans of the U.S. military, civil, and political missions.

The reports, studies, summaries, handbooks, and catalogs included in this micropublication were generated by the various CICV branches described below.

Order of Battle Branch (OB Branch)

The Order of Battle Branch, the largest branch in MACJ2, developed and maintained collateral order of battle information on VC and NVA military ground forces operating in South Vietnam. In addition, the OB Branch maintained order of battle information on all military forces in North Vietnam, Laos, and Cambodia. The products of the OB Branch were synthesized from prisoner of war reports/interrogations, captured documents, field intelligence summaries, and agent reports. The primary focus of the OB Branch was the production of the Monthly Order of Battle Summary.

The Monthly Order of Battle Summary was a computerized publication designed to provide data on enemy personnel, unit strengths, accepted and newly reported units in South Vietnam, the VC political infrastructure, unit AKAs, LBNs, Cover Designations, and out-country unit strength and base areas. After July 1968, the Monthly Order of Battle Summary was subdivided into two parts due to the tremendous volume of information being included in the summary.

In addition to the Monthly Order of Battle Summary, the OB Branch produced two other types of publications. These were reports and studies from the Studies Section and the Ground OB Section. The Studies Section produced studies based principally on captured documents and interrogation reports. These studies dealt with such topics as tactics, training, methods of operation, and land characteristics of the enemy forces.

The Ground OB Section was responsible for producing data on in-country unit designations, subordination, strength, disposition, composition, and combat effectiveness. This data was compiled into the Unit OB Summary. The Unit OB Summary's primary purpose was to provide information for an in-depth analysis of the capabilities, vulnerabilities, methods of operation, and organization of particular units.

Area Analysis Branch (AA Branch)

The AA Branch had the mission of supporting intelligence operations through the compilation and production of studies on lines of communication and military geography. These included tactical area studies, area analysis base data studies, VC/NVA gazetteers, and various other special

studies concerned with lines of communication, infiltration routes, "avenues of approach," and general terrain analysis. The AA Branch consisted of five sections that were responsible for reporting on highways, railways, and waterways; airfields, landing zones, beaches, and ports; telecommunications, urban areas, and man-made features; landforms, vegetation, and soils; weather; and a support element that was responsible for maintaining a map and photograph library.

Research and Analysis Branch (RA Branch)

The Research and Analysis Branch developed intelligence and produced reports and studies on the economic, political, sociological, and psychological characteristics and vulnerabilities of the enemy's military and political forces. The RA Branch produced studies on such topics as VC taxation, soldiers' morale, the effectiveness of B-52 strikes and herbicide operations, and characteristics of the NVA soldier fighting in South Vietnam. The RA Branch also provided intelligence support for psychological warfare operations. The studies produced by the RA Branch were compiled from captured enemy documents, interrogation reports, and field intelligence reports.

Targets Branch (TB)

The Targets Branch was responsible for compiling the necessary intelligence to develop targets for exploitation by combat forces. Basically, the TB was charged with locating the enemy. The Pattern Analysis Study, developed for this purpose, presented a graphic relationship between collected and collated bits of intelligence data. It included bits of data on enemy installations, movements, unit sightings, incidents and contacts, order of battle, VC/NVA base areas, and identified VCI locations. The study was specifically designed for use in planning and conducting both air and ground combat operations.

In addition, the TB produced a special study on areas of major logistical significance. This study, the VC/NVA Base and Operational Areas Study, was an effort to locate the major lines of communications and storage areas being utilized by the enemy in his forward logistical movement of supplies from the out-country base areas in Laos and Cambodia and into South Vietnam. This study detailed the location and summarized enemy activity for each base area.

Technical Intelligence Branch (TI Branch)

The Technical Intelligence Branch performed equipment analyses and determined weapons and equipment characteristics and specifications. In addition, the TI Branch made equipment assessments and determined vulnerabilities for operational exploitation. It was responsible for producing accurate intelligence on enemy capabilities, vulnerabilities, and order of battle in the technical, chemical, ordnance, engineer, quartermaster, medical, signal, and transportation areas.

Strategic Research and Analysis Branch (SRA Branch)

The Strategic Research and Analysis Branch was responsible for providing nonmilitary intelligence, including information on the VC economic, social, and political structure in South Vietnam. Primary emphasis was placed on the gathering of intelligence on the clandestine VC political infrastructure. The SRA Branch published, periodically, a newsletter highlighting accumulated intelligence analyses on the VC political infrastructure, entitled the CICV Newsletter: VC Political Infrastructure. The stated purpose of the newsletter was to provide a medium through which elements of the intelligence community could be kept knowledgeable of the latest trends, capabilities, and vulnerabilities of the VC political infrastructure. The ultimate goal of the newsletter was a more effective identification and elimination of the VC political infrastructure.

This micropublication includes periodic issues of the CICV Newsletter.

The reports, studies, and summaries that are included in this micropublication and do not fit into one of the above categories were produced by CICV in general. These include the Briefing Materials, DRL list, Product Catalogs, reports (CICV Special Reports), and Special Studies. These items were probably produced within CICV before a clearly defined task organization was implemented, or the items were special request publications from other areas of MACJ2.

SOURCE NOTE

The materials utilized in this micropublication are from the holdings of the Military History Institute (MHI) Library at Carlisle Barracks, Pennsylvania. Part 2: Classified Studies from the Combined Intelligence Center Vietnam, 1965–1973, of UPA's micropublication, Records of the Military Assistance Command Vietnam, is from the library's holdings, designated by the library staff as the "E Level Collection." The Vietnam War materials that comprise a portion of the E Level Collection were items sent to MHI or the U.S. Army War College as a part of regular document distribution or for historical retention. Many of the reports and studies from the E Level Collection are utilized by the U.S. Army War College as teaching materials.

EDITORIAL NOTE

Part 2 consists of the materials generated by various offices of the CICV. The MHI Library staff has arranged these materials into alphabetical order by office and/or type of study. University Publications of America (UPA) has microfilmed this series as it is arranged in the MHI Library. UPA has also microfilmed all of those CICV reports available. Supplements to this micropublication will be made available as materials are opened.

ACRONYM / INITIALISMS LIST

The following acronyms and abbreviations are used frequently in this guide and are listed here for the convenience of the researcher.

AKA Also Known As

Allies The alliance between U.S., South Vietnamese, and Free World military

assistance forces

ANDP Alliance of National, Democratic, and Peace Forces

AO Area of operation

ARC LIGHT U.S. B-52 Bombing Program (against North Vietnam's political-military-

industrial complex and in South Vietnam against massed enemy troops

and bases)

CICV Combined Intelligence Center, Vietnam

COSVN Central Office of South Vietnam (political arm of the NVN Politburo in

South Vietnam)

CS Gas Tear gas

CTZ Corps Tactical Zone (RVN military administrative division: there are

four)

DRV Democratic Republic of Vietnam (North Vietnam)

FM Frequency Modulation

LF Local Force (VC combat unit subordinate to a district or province)

LOC Lines of communications

MACV Military Assistance Command, Vietnam

MF Main Force (VC combat unit subordinate to the COSVN, military

region, or subregion)

MR Military region (military/political administrative division)
NFLSVN National Front for the Liberation of South Vietnam

NLF National Liberation Front (see NFLSVN)

NVA North Vietnamese Army

NVN North Vietnam: North Vietnamese

OB Order of battle
OPLAN Operational plan

PLC Peoples Liberation Committee

POLWAR/PSYOPS Political Warfare/Psychological Warfare Operations

PRP Peoples Revolutionary Party (South Vietnamese Communist Party)

RD Program Revolutionary Development Program (changed to Rural Development

Program)

"Red Haze" Reports Heat source emission reports (i.e. campfire, body heat, truck engine)

used to plot possible locations of troop concentrations, base camps,

and movement

RVN Republic of Vietnam (South Vietnam)

SLAR Side-looking Aerial Radar
SOP Standard operating procedures
SVN South Vietnam; South Vietnamese

South Vietnamese Liberation Army (Communist) Table of Organization and Equipment SVNLA

TOE

USN

U.S. Navy
Viet Cong (Vietnamese Communist)
Viet Cong (political) Infrastructure
(South) Vietnamese Navy VC VCI

VNN

REEL INDEX

Entries in this index refer to specific reports within this micropublication. The frame number on the far left indicates where a report begins. These reports are grouped under CICV office or type of study. The CICV office or type of study has been centered at the beginning of its reports. In the interest of accessing material, this index denotes the major intelligence subjects on the VC/NVA of interest to the U.S., RVNAF, and Free World Military Assistance Forces for use in the prosecution of the war. These intelligence subjects are noted under the heading *Major Topics*. The designation of enemy (i.e., enemy equipment, enemy order of battle, etc.) has not been used. Also, in some cases a distinction has been made between VC and NVA. This distinction reflects the primary focus of a particular report or study. Where necessary the term Allied has been inserted in order to distinguish those materials. A brief summary explaining the nature of the various divisions of Monthly Order of Battle Summaries is included to further aid the researcher.

Reel 1

Monthly Order of Battle (OB) Summaries

These reports itemize information on enemy ground forces in South Vietnam into various categories: (1) Recapitulation of Accepted Enemy Order of Battle in RVN, (2) Accepted Enemy Personnel Strength, (3) Accepted Enemy Unit Strength, (4) Listing of Accepted Enemy Units, (5) Identification of Newly Reported Units in RVN, (6) Infiltration Data, (7) Validity of Holdings for Enemy Battalions in RVN, (8) Viet Cong Political Infrastructure, (9) NVA/VC Unit AKAs and Cover Designations, and (10) NVA Units Reported in Border Areas.

1967	
0001	May. Published May 31. 190pp.
0190	June. Published June 30. 199pp.
0389	July. Published July 31, 208pp.
0597	August. Published August 31. 212pp.
0809	October. Published October 31, 159pp.

Reel 2

Monthly Order of Battle (OB) Summaries cont.

1967 c	ont.
0001	November–December. Published December 31. 179pp.
1968	
0180	January. Published January 31. 173pp.
0353	February. Published February 29. 199pp.
0552	March. Published March 31, 199pp.
0751	April. Published April 30. 200pp.
0951	May. Published May 31. 80pp.

Monthly Order of Battle (OB) Summaries cont.

1968 cont.

- May cont. Published May 31. 130pp.June: Published June 30. 217pp.
- July: Volume I. Published July 31, 221pp.July: Volume II. Published July 31, 97pp.
- 0666 August: Volume I. Published August 30, 223pp.
- 0889 September: Volume I. n.d. 123pp.

Reel 4

Monthly Order of Battle (OB) Summaries cont.

1968 cont.

- 0001 September: Volume I cont. n.d. 103pp.
- 0104 October: Volume I. n.d. 229pp.
- 0333 August-October: Volume II. Published November 25. 113pp.
- 0446 November: Volume I. Published November 30. 256pp.
- 0702 November: Volume II. Published November 30. 112pp.
- 0814 December: Volume I. Published January 17, 1969. 253pp.

Reel 5

Monthly Order of Battle (OB) Summaries cont.

1968 cont.

0001 December: Volume II. Published December 31. 85pp.

1969

- January: Volume I. Published January 31. 256pp.February: Volume I. Published February 28. 268pp.
- 0610 March: Volume I. Published April 15, 271pp.
- 0881 April: Volume I. Published May 15. 129pp.
- ooo i April. Volumo I. i ubilonou may 10. 12

Reel 6

Monthly Order of Battle (OB) Summaries cont.

1969 cont.

- 0001 April: Volume I cont. Published May 15. 140pp.
- 0141 May: Volume I. Published June 15. 271pp.
- 0412 June: Volume I. Published June 30. 282pp.
- 0694 July: Volume I. Published August 16. 283pp.
- 0977 August: Volume I. Published September 30. 89pp.

Monthly Order of Battle (OB) Summaries cont.

1969 cont.

August: Volume I cont. Published September 30. 191pp.
September: Volume I. Published September 30. 289pp.
October: Volume I. Published November 13. 289pp.
November: Volume I. Published November 30. 143pp.

Reel 8

Monthly Order of Battle (OB) Summaries cont.

1969 cont.

November: Volume I cont. Published November 30. 145pp.December: Volume I. Published January 11, 1970. 291pp.

1970

January: Volume I. Published February 13. 291pp.
February: Volume I. Published March 11. 289pp.
February: Volume II. Published February 28. 93pp.

Reel 9

Monthly Order of Battle (OB) Summaries cont.

1970 cont.

March: Volume I. Published April 8. 289pp.
March: Volume II. Published April 27. 93pp.
April: Volume I. Published May 16. 292pp.
April: Volume II. Published May 27. 91pp.
May: Volume I. Published June 7. 290pp.

Reel 10

Monthly Order of Battle (OB) Summaries cont.

1970 cont.

May: Volume II. Published June 24. 73pp.
June: Volume I. Published July 15. 297pp.
June: Volume II. Published July 26. 74pp.
July: Volume I. Published August 21. 295pp.
July: Volume II. Published August 27. 74pp.
August: Volume I. Published September 17. 296pp.

Monthly Order of Battle (OB) Summaries cont.

1970 cont.

September: Volume I. Published October 22. 297pp.
September: Volume II. Published October 26. 74pp.
October: Volume I. Published November 18. 296pp.
October: Volume II. Published November 26. 74pp.
November: Volume I. Published December 15. 241pp.

Reel 12

Monthly Order of Battle (OB) Summaries cont.

1970 cont.

November: Volume II. Published December 27. 74pp.
December: Volume I. Published January 17, 1971. 297pp.
December: Volume II. Published February 21, 1971. 80pp.

1971

January: Volume I. Published February 27. 294pp.
January: Volume II. Published March 12. 80pp.
February: Volume I. Published March 17. 256pp.

Reel 13

Monthly Order of Battle (OB) Summaries cont.

1971 cont.

- February: Volume I cont. Published March 17. 37pp.
 February: Volume II. Published March 27. 81pp.
 March: Volume I. Published April 16. 295pp.
 March: Volume II. Published April 26. 82pp.
 April: Volume I. Published May 16. 293pp.
 April: Volume II. Published May 25. 82pp.
- 0871 May: Volume I. n.d. 107pp.

Reel 14

Monthly Order of Battle (OB) Summaries cont.

1971 cont.

- 0001 May: Volume I cont. n.d. 186pp.
- 0187 May: Volume II. Published June 29. 82pp.
- 0269 June: Volume I. Published July 16, 217pp.
- 0486 June: Volume II. Published July 27. 87pp.
- 0573 July: Volume I. Published August 18. 211pp.
- 0784 August: Volume I. Published September 17. 216pp.
- 1000 August: Volume II. n.d. 85pp.

Monthly Order of Battle (OB) Summaries cont.

1971 cont. 0001 September: Volume I. n.d. 216pp. 0217 September: Volume II. n.d. 85pp. 0302 October: Volume I. n.d. 222pp. 0524 October: Volume II. n.d. 94pp. 0618 November: Volume I. n.d. 219pp. 0837 November: Volume II. n.d. 87pp. 0924 December: Volume I. n.d. 65pp.

Reel 16

Monthly Order of Battle (OB) Summaries cont.

1971 c	ont.
0001	December: Volume I cont. n.d. 155pp.
0156	December: Volume II. Published January 25, 1972. 79pp.
1972	
0235	January: Volume I. n.d. 219pp.
0454	January: Volume II. n.d. 79pp.
0533	February: Volume I. Published March 10. 188pp.
0721	February: Volume II. n.d. 76pp.

Reel 17

Monthly Order of Battle (OB) Summaries cont.

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1972 cont.
0001
       May: Volume I. n.d. 190pp.
0191
       May: Volume II. n.d. 78pp.
0269
       June: Volume I. Published July 15. 189pp.
0458
       June: Volume II. Published July 15. 81pp.
0539
       July: Volume I. n.d. 195pp.
0734
       July: Volume II. n.d. 77pp.
0811
       August: Volume I. Published September 28. 193pp.
1004
       August: Volume II. Published September 28. 82pp.
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Reel 18

Monthly Order of Battle (OB) Summaries cont.

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1972 cont.
0001 Memorandum regarding Cancellation of VC/NVA OB Summaries. November 7. 1p.
0002 September: Volume I. Published October 16. 194pp.
0196 September: Volume II. Published October 26. 83pp.
```

Area Analysis Base Data (AABD)

- 0279 AABD 48-5: Kampot, Cambodia, Book 1, September 1966. November 11, 1966. 135pp. Major Topics: Geography and relief; order of battle; SLAR activities; "Red Haze" Reports; infiltration; LOC; political and social culture; climate.
- 0414 AABD NC48-7: Saigon, South Vietnam, Book I, June 1966. August 11, 1966. 319pp. Major Topics: Geography and relief; order of battle; SLAR activities; "Red Haze" Reports; enemy installations; infiltration; LOC; political and social culture; climate.
- 0733 AABD 48-12: [Central Highlands] Book 1, Supporting Data, April 1966. June 13, 1966. 114pp.

Major Topics: Geography and relief; order of battle; "Red Haze" Reports; enemy installations; infiltration; LOC; political and social culture; climate; Targeting Program; Defoliation Program.

Area Analysis Studies (AAS)

- 0847 AAS 66-18: War Zone "D." May 19, 1966. 86pp.
 - Major Topics: Geography and relief; order of battle; "Red Haze" Reports; enemy installations; infiltration; LOC; political and social culture; climate; tactical aspects of terrain
- 0933 AAS 66-19: Plain of Reeds, Supporting Data Book. June 30, 1966. 147pp.

 Major Topics: LOC; telecommunications; terrain and geography; order of battle; enemy installations; climate; bomb damage assessment.

Reel 19

Area Analysis Studies (AAS) cont.

- 0001 AAS 66-22: Pleiku and Kontum Provinces. May 19, 1966. 61pp.
 - Major Topics: Geography and relief; LOC; enemy installations; enemy order of battle; enemy trafficability patterns; terrain analysis.
- 0062 AAS 66-36: National Route 15. March 1, 1966. 68pp.
 - Major Topics: LOC—Bien Hoa to Vung Tau; geography and relief; climate; telecommunications; order of battle; enemy installations; Significant Problem Area Reports; geology.
- O130 AAS 67-010: Do Xa [War Zone] Area, Supporting Data Book. September 22, 1966. 65pp.

Major Topics: Terrain and relief; order of battle; enemy defenses; LOC; enemy disposition; enemy installations.

Airfields, Provinces (AFPS)

0195 Airfield Data Book, RVN, II CTZ, September 1966. October 24, 1966. 20pp.

Briefing Material (BM)

0215 Memorandum Transmitting Retired Background Briefing Reports, Prepared by CICV Analysts. November 22, 1972. 53pp.

Major Topics: NVA infantry division; NVA armor tactics and training; paramilitary forces in NVN; sapper organization, equipment, training, and tactics; the NVA soldier; the DRV Politburo members and activities; enemy operations in the Saigon area.

Document Reference Library (DRL)

O268 CICV Document Reference Library by Subject, Prepared for the Operations Library. May 26, 1972. 92pp.

Gazetteer (GAZ)

VC/NVA-RVN Gazetteer, Volume II: RVN, December 1966. April 4, 1967. 687pp.

Major Topic: VC/NVA names of geographic locations (i.e., village, hamlet, river, stream, etc.) in the RVN and their corresponding RVN names.

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Gazetteer (GAZ) cont.

- VC/NVA–RVN Gazetteer, Volume I: VC/NVA, February 1970. February 1, 1970. 505pp. Major Topic: VC/NVA place and feature names in South Vietnam arranged alphabetically by VC/NVA name.
- VC/NVA-RVN Gazetteer, Volume II: RVN, February 1970. February 1, 1970. 493pp. Major Topic: VC/NVA place and feature names in South Vietnam arranged alphabetically by RVN name.

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Handbooks (HB)

- 0001 VC/NVA Mine Indicators. May 29, 1967. 57pp. [30 frames.]
 - Major Topics: Mine and booby-trap detection; ordnance.
- "What a Platoon Leader Should Know about the Enemy's Jungle Tactics." October 12, 1967. 42pp. [23 frames.]

Major Topics: Tactics; lessons learned; mines and booby traps; ambush methods.

Index

0055 CICV Products Catalog. July 30, 1971. 38pp.

Major Topic: Listing of products that were available to members of MACV and subordinate commands.

Infiltration Studies (IS)

0093 Part 2: Logistics. May 8, 1967. 134pp.

Major Topics: Logistical and supply system; foreign aid to enemy; medical supplies; ordnance; infiltration routes; LOC; transportation units.

Miscellaneous

Major Trees of South Vietnam That Are Suitable for Construction. April 29, 1967. 37pp.

Major Topic: Describes the characteristics of four principal forest types common to SVN and lists forty-six sources of timber suitable for construction.

Organization and Functions (O & F)

- 0264 CICV. October 1, 1972. 10pp.
- 0274 CICV. n.d. 13pp.

Order of Battle Branch (OB)

Order of Battle Reference Manual, Chapter Five: Tactics. July 1, 1967. 15pp.

Major Topics: Tactics; reconnaissance; command and control; ambush methods; attacks on fortifications; supporting weapons methods; employment of guerrilla forces.

Order of Battle Branch: Ground Order of Battle Section

- Unit OB Summary: 48th VC LF Infantry Battalion. April 1, 1972. 24pp.

 Major Topics: History; organization; training; area of operations; equipment; combat effectiveness and morale; personalities.
- Unit OB Summary: 96th NVA Artillery Regiment. February 8, 1971. 29pp.

 Major Topics: History; organization; training; area of operations; equipment; combat effectiveness and morale; personalities.
- Unit OB Summary: 812th NVA Infantry Regiment. May 15, 1972. 24pp.

 Major Topics: History; organization; training; area of operations; equipment; combat effectiveness and morale; personalities.
- Unit OB Summary: D445 VC LF Battalion. November 11, 1971. 31pp.

 Major Topics: History; organization; training; area of operations; equipment; combat effectiveness and morale; personalities.

Order of Battle Studies (OBS)

- OBS 66-1: Enemy Force Build-Up, July 1964—December 1965. February 18, 1966. 25pp.
 - Major Topics: NVA infiltration; VC LF and MF battalions in SVN; personnel strength.
- OBS 66-2: NVA Order of Battle in RVN. January 1, 1966. 20pp.

 Major Topics: Unit organization, history, in-country movement, and personalities.
- O454 [OBS] ST 66-17: VC/NVA Air Defense Tactics, Organization, Weapons, and Effectiveness (First Update). May 14, 1970. 30pp.
- OBS 66-44: VC Tactical Use of Inland Waterways in SVN. April 28, 1966. 22pp.

 Major Topics: LOC; tactical doctrine and operations; logistics and supply; infiltration methods.
- 0506 OBS 66-45: VC Withdrawal Tactics. May 9, 1966. 15pp. *Major Topics*: Training; operational movement.
- OBS 66-54: Combat Effectiveness—VC vs. NVA. June 2, 1966. 13pp. *Major Topic*: Comparison of personnel, training, equipment, leadership, and morale.
- OBS 67-025: VC/NVA Employment of Supporting Weapons in the Attack. January 1, 1967. 22pp.
 - Major Topics: TOEs; training; tactical doctrine; logistical resupply.
- OBS 67-026: VC Ambush Tactics. January 6, 1967. 47pp.
 - Major Topics: Tactical doctrine; training.
 OBS 67-027: VC/NVA Attacks on Fixed Installations. January 6, 1967. 13pp.
- OBS 67-027: VC/NVA Attacks on Fixed Installations. January 6, 1967. 13pp Major Topics: Tactical doctrine; training.
- OBS 67-028: Command and Control. January 6, 1967. 16pp. *Major Topics*: Tactical doctrine; communications system; operational control and coordination; decision making.

- OBS 67-029: VC/NVA Employment of Snipers. January 6, 1967. 11pp. *Major Topics*: Training; organization; equipment; tactics.
- OBS 67-030: VC Night Operations. January 6, 1967. 14pp. *Major Topics*: Tactics; training; organization; command and control; communications.
- OBS 67-032: VC/NVA Anti-Heliborne Operations. January 6, 1967. 20pp. Major Topics: Warning systems; defenses; tactics; training; weapons.
- OBS 67-033: Employment of Guerrillas with LF and MF Units. January 6, 1967. 16pp. Major Topics: Tactical doctrine; organization and control; employment and disposition; recruitment; training; military equipment; VC village organization; IV CTZ querrilla organization.
- OBS 67-034: VC Supply System. January 6, 1967. 28pp. *Major Topics*: Organization; installations.
- OBS 67-077: VC/NVA Administrative Service Units. July 25, 1967. 164pp.

 Major Topics: Political OB; COSVN; VCI; history; logistics and supply system.

Pattern Analysis (PAT)

O887 Pattern Analysis SOP. August 1, 1970. 24pp.

Major Topic: Analysis of enemy trends and characteristics in order to ascertain the whereabouts of the enemy's possible geographic location.

Product Catalog (PC)

0911 CICV Product Catalog. July 15, 1970. 33pp.

Major Topic: Listing of products that were available to members of MACV and subordinate commands.

Reports (R) (CICV Special Reports)

- 0944 R-1: VC Evacuation of Battlefield Casualties. March 13, 1966. 10pp. *Major Topics*: Medical service; medical evacuation system.
- 0955 R-7: VC Infrastructure. March 8, 1966. 17pp.

 Major Topics: Political infrastructure in SVN—COSVN, NFLSVN, and PRP; NVN
 Lao Dong party.
- 0972 R-11: VC Mine Detection Capability. March 29, 1966. 5pp. *Major Topic*: Training.
- 0977 R-66-13: Effect of the Rainy Season on Friendly [Allied] Operations. May 3, 1966. 29pp.
- 1006 R-19: Survey of Documents Captured during Operation CRIMP. June 24, 1966. 7pp. Major Topic: Organization and activities in the Saigon-Cholon-Gia Dinh Special Zone.

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Research and Analysis Studies (RAS)

- 0001 RAS [OBS] 66-5: VC Squads. June 2, 1966. 19pp.
 - Major Topics: Unit organization; personnel; training; logistics; tactics.
- 0020 RAS [R] 66-24: VC/NVA Clothing and Equipment. September 21, 1966. 39pp. *Major Topics*: Production and procurement.

- 0059 RAS [ST] 66-24: VC/NVA Clothing and Equipment (First Update). April 12, 1969. 180pp. Major Topics: Production and procurement; insignia and flags; subsistence items; awards and decorations.
- 0239 RAS [ST] 66-24: VC/NVA Clothing and Equipment (First Update, Change No. 1).

 December 11, 1970. 178pp.

 Major Topics: Production and procurement; insignia and flags; subsistence items;
 - awards and decorations.

 RAS [ST] 66-24: VC/NVA Clothing and Equipment (First Update, Change No. 2).
- 0417 RAS [ST] 66-24: VC/NVA Clothing and Equipment (First Update, Change No. 2).

 May 28, 1971. 48pp.

 Major Topics: Production and procurement; insignia and flags; subsistence items; awards and decorations.
- 0465 RAS 66-30: VC Political Infrastructure. May 21, 1966. 72pp.

 **Major Topics: Local and regional administrative apparatus in SVN; COSVN; PRP; NFLSVN; NVN Lao Dong party.
- 0537 RAS 66-32: VC Manpower Procurement. April 4, 1966. 24pp.

 Major Topics: Recruitment methods; PRP recruitment policies.
- 0561 RAS [ST] 66-45: VC/NVA Withdrawal Tactics. February 14, 1970. 26pp. *Major Topics*: Training; tactical doctrine and maneuverability.
- 0587 RAS 66-48: VC Tax Collection in RVN. May 9, 1966. 48pp.

 Major Topics: Economic and financial system; census; VCI.
- 0635 RAS 66-50: The NVA Soldier. June 27, 1966. 34pp.

 Major Topics: Political indoctrination; training; leadership; educational level; morale; living conditions.
- 0670 RAS 66-52: VC Financial and Economic Structure. June 7, 1966. 28pp.

 Major Topics: VC tax system; VC bond sales; counterfeiting and VC currency.
- 0698 RAS 66-56:VC Use of Rubber, Tea, and Cinnamon Plantations. June 27, 1966. 17pp. Major Topics: VC taxation; base areas.
- 0715 RAS [SR] 67-001: Medical Causes of Non-Effectiveness among VC Troops. July 7,
 1966. 13pp.
 Major Topics: Casualties; medical matters.
- 0728 RAS [SR] 67-002: VC/NVA Gunrunners. August 9, 1966. 25pp.

 Major Topics: Water-borne infiltration; USN-VNN interdiction activities.
- 0753 RAS 67-003: Evaluation of Herbicide Operations in the Republic of Vietnam. July 12, 1966. 30pp.
 - Major Topics: U.S.-RVN Crop Destruction Program; defoliation and herbicide operations; civilian attitudes.
- 0783 RAS [SR] 67-004: VC Retrieval of Weapons from the Battlefield. August 9, 1966. 6pp. *Major Topics*: Tactical doctrine and withdrawal tactics.
- 0789 RAS [ST] 67-004 VC Retrieval of Casualties, Weapons, and Equipment from the Battlefield (First Update). December 26, 1969. 11pp.

 Major Topics: Tactical doctrine; withdrawal tactics.
- 0800 RAS [SR] 67-004: VC Retrieval of Weapons from the Battlefield (First Update). May 24, 1970. 8pp.

 Maior Topics: Tactical doctrine and withdrawal tactics.
- 0808 RAS 67-005: VC Outlook on Life. July 18, 1966. 13pp. *Major Topics*: Values; attitudes.
- 0821 RAS 67-008 VC/NVA CBR (First Update). February 16, 1969. 50pp.

 Major Topics: NVA chemical units and operations; training; equipment; CS gas.
- 0871 RAS 67-012: VC Political Order of Battle Handbook. September 1, 1966. 120pp. *Major Topics*: Political administration; VCI; COSVN; PRP; NFLSVN.

Research and Analysis Studies (RAS) cont.

- 0001 RAS 67-012: VC Political Order of Battle Handbook. September 1, 1966. 171pp. Major Topics: Political administration; VCI; COSVN; PRP; NFLSVN.
- 0172 RAS 67-013: Update: The NVA Soldier in SVN. October 18, 1966. 67pp.

 Major Topics: Manpower procurement; training; leadership; political indoctrination; educational level; health and living conditions; morale.
- 0240 RAS [ST] 67-014: Base and Operational Areas Update. October 30, 1966. 148pp. *Major Topic*: Includes list of Allied operations.
- O388 RAS [ST] 67-017: Base and Operational Areas Update, October 1–31, 1966. December 2, 1966. 67pp.

 Major Topic: Includes list of Allied operations.
- 0455 RAS 67-019: VC/NVN Philosophy and Policies on Ethnic Minority Groups. April 29, 1967. 34pp.
- 0489 RAS 67-019: VC/NVN Philosophy and Policies on Ethnic Minority Groups (First Update). April 5, 1969. 36pp.
- 0525 RAS 67-020: Liberation Women's Association [VC]. February 12, 1967. 23pp. *Major Topics*: NFLSVN; local and regional propaganda organization.
- 0548 RAS 67-022: VC Production. April 29, 1967. 34pp. *Major Topics*: Self-sufficiency; agriculture; munitions.
- 0582 RAS [ST] 67-023: Central Office of South Vietnam. April 29, 1967. 38pp. *Major Topics*: History; organization; insurgency.
- 0620 RAS 67-024 Base and Operational Areas Update, November 1–30, 1966. January 4, 1967. 12pp.
 - Major Topic: Order of battle.
- 0632 RAS 67-036 Base and Operational Areas Update, December 1–31, 1966. February 8, 1967. 38pp.
- Major Topic: Order of battle.

 0670 RAS [ST] 67-037: Strategy since 1954. June 29, 1967. 49pp.

 Major Topics: Ho Chi Minh; history; political infrastructure.
- 0719 RAS [ST] 67-038: VC Taxation. April 29, 1967. 38pp. Major Topic: Economic and financial activities.
- 0757 RAS [ST] 67-040: VC/NVA Medical Order of Battle. May 18, 1967. 130pp. *Major Topics*: TOE; training; logistics and supply; evacuation system.
- 0887 RAS [ST] 67-041: VC/NVA Telephone Communications. April 1, 1967. 36pp. *Major Topics*: Unit TOE; training; tactical use of wire communications.
- 0923 RAS [ST] 67-042: Targeting Branch Revised VC/NVA Base and Operations Areas, March 1, 1967. March 17, 1967. 164pp.

 Major Topics: Order of battle; list of Allied operations.

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Research and Analysis Studies (RAS) cont.

- 0001 RAS [ST] 67-043: VC Policies for the Handling of U.S. Prisoners of War. May 18, 1967.
- 0018 RAS [ST] 67-044: VC/NVA Crossing of Water Obstacles. April 13, 1967. 19pp.

 Major Topics: Troop movement; training; equipment.
- 0037 RAS [ST] 67-044: VC/NVA Crossing of Water Obstacles (First Update). October 17, 1968. 38pp.

Major Topics: Troop movement; training; equipment.

- 0075 RAS [ST] 67-045: VC/NVA Sapper/Engineer Order of Battle. November 8, 1967. 44pp. *Major Topics*: Organization; training; equipment; Allied lessons learned.
- 0119 RAS [ST] 67-045: VC/NVA Sapper/Engineer Order of Battle, Annex C. November 8, 1967. 431pp.

Major Topic: Order of battle by CTZ.

- 0550 RAS [ST] 67-046: VC/NVA Employment of 140mm Rockets in the Attack on the Da Nang Airbase. April 9, 1967. 37pp.

 Major Topics: Ordnance; tactics; Allied lessons learned.
- 0587 RAS [ST] 67-047: Upgrading of VC Forces. April 29, 1967. 19pp.

 Major Topics: Military force organization; LF; MF; "Upgrading" System; manpower supply.
- 0606 RAS 67-049 [Pictorial Study]: VC Canal Construction. n.d. 33pp. [18 frames.]
- 0624 RAS 67-050 [Pictorial Study]: VC Propaganda. n.d. 52pp. [27 frames.] *Major Topics*: Production of propaganda; photography.
- 0651 RAS 67-051 [Pictorial Study]: VC Medical Activities. n.d. 35pp. [19 frames.]
- 0670 RAS 67-052 [Pictorial Study]: VC Production. n.d. 51pp. [27 frames.]

 Major Topics: Munitions; ordnance; booby-trap equipment; rice.
- 0697 RAS 67-053 [Pictorial Study]: VC Training. n.d. 41pp. [22 frames.]
- 0719 RAS [ST] 67-054: VC/NVA Political and Ideological Training. May 18, 1967. 31pp. *Major Topics*: Motivation and indoctrination training; morale; Lao Dong party; PRP.
- 0750 RAS [ST] 67-055: Political Control in the NVA. May 18, 1967. 27pp. *Major Topics*: Command and control; Lao Dong party.
- 0777 RAS [ST] 67-056: VC Propaganda Factbook. May 18, 1967. 43pp.

 Major Topics: Goals and policy; unit training and organization; international efforts; use of propaganda against U.S. troops.
- 0820 RAS [ST] 67-056: VC Propaganda Factbook (First Update). March 27, 1969. 43pp. *Major Topics*: Goals and policy; unit training and organization; international efforts; use of propaganda against U.S. troops.
- 0863 RAS [ST] 67-057: VC Field Structures and Fortifications, Update. May 18, 1967. 44pp. *Major Topics*: Construction; camouflage; combat formations.
- 0907 RAS [ST[67-058: VC/NVA Alert and Early Warning System. May 18, 1967. 12pp. *Major Topics*: Reports System; communications; intelligence system; reconnaissance; espionage; equipment.
- 0919 RAS [ST] 67-058: VC/NVA Alert and Early Warning System (First Update). June 30, 1970. 18pp.

Major Topics: Reports System; communications; intelligence system; reconnaissance; espionage; equipment.

- 0937 RAS [ST] 67-059: VC/NVA Reconnaissance Tactics and Techniques. May 18, 1967. 19pp.
 - Major Topics: Intelligence collection; training; land navigation.
- 0956 RAS [ST] 67-059: VC/NVA Reconnaissance Tactics and Techniques (First Update). March 8, 1969. 20pp.

Major Topics: Intelligence collection; training; land navigation.

0976 RAS [ST] 67-060: Assault Youth. July 1, 1967. 34pp.

Major Topics: Logistical system personnel; women; organization.

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Research and Analysis Studies (RAS) cont.

0001 RAS [ST] 67-061: VC/NVA Electronic Warfare Capability. July 1, 1967. 48pp.

Major Topics: Tactics and techniques; unit organization; training; equipment; intelligence collection; radio communications.

- 0049 RAS [ST] 67-062: VC Employment of Claymore Mines against Helicopters. July 1, 1967. 14pp.
- 0063 RAS [ST] 67-063: VC LF Infantry Battalion. July 1, 1967. 13pp. *Major Topic*: TOE.
- 0076 RAS [ST] 67-064: VC/NVA Techniques of Small Arms Fire. August 4, 1967. 18pp. *Major Topics*: Tactical doctrine; training; ammunition loads.
- 0094 RAS [ST] 67-067: VC/NVA Signal Order of Battle Update. September 16, 1967. 203pp. *Major Topics*: Tactics and techniques; training; logistics; equipment; organization.
- 0297 RAS [ST] 67-071: VC Policies toward Religious Groups. August 16, 1967. 25pp.

 Major Topics: Hoa Hao; Cao Dai; Catholicism; Buddhism.
- 0322 RAS [ST] 67-073: VC/NVA Political and Psychological Attitudes. August 16, 1967. 23pp. *Major Topics*: Propaganda; morale; political indoctrination and motivation training.
- 0345 RAS [ST] 67-074: Operation of VC Munitions Shops. September 8, 1967. 40pp.
- O385 RAS [ST] 67-074: VC/NVA Munitions Production in the RVN. September 13, 1970. 12pp. [Updated Version of "Operation of VC Munitions Shops."]
- 0397 RAS [ST] 67-080: NVA Rocket Artillery Units. September 1, 1967. 31pp.

 Major Topics: Organization; disposition; equipment; logistics; training.
- 0428 RAS [ST] 67-081: VC In-Country Recruitment. September 15, 1967. 25pp. *Major Topics*: Manpower shortage; Allied population control effects.
- 0453 RAS [ST] 67-082 [Pictorial Study]: VC/NVA Rocket Artillery. September 14, 1967. 48pp. [24 frames.]

 Major Topic: Equipment.
- 0477 RAS [ST] 67-084: Medical Causes of Non-Effectiveness among VC/NVA Troops (Second Update). November 17, 1967. 46pp.

 Major Topics: Attrition; medical activities; casualties.
- 89pp. RAS [ST] 67-086: Effects of Pacification as Perceived by the VC. November 3, 1967.
 - Major Topics: Allied population control; popular attitudes toward VC; VCI; RD Program; Chieu Hoi Program; resettlement programs.
- 0612 RAS [ST] 67-088: VC/NVA Morale. November 14, 1967. 17pp.

 Major Topics: Logistical and manpower shortages; morale programs; revolutionary movement and demoralization.
- 0629 RAS [ST] 67-104: Base and Operational Areas Update. October 30, 1966. 166pp.

Research and Analysis Studies (RAS) cont.

- 0001 RAS [ST] 68-02: Rice in Vietnam: Provinces of I CTZ. July 13, 1968. 66pp.
 Major Topics: Enemy/popular consumption and production; logistics and supply; Allied Rice Denial Program.
- 0067 RAS [ST] 68-02: Rice in Vietnam: Province of I CTZ (First Update, Change 1). February 6, 1969. 19pp.
 - Major Topics: Enemy/popular consumption and production; enemy logistics and supply; Allied Rice Denial Program.
- 0086 RAS [ST] 68-03: Rice in Vietnam: Coastal Provinces of II CTZ. February 23, 1968. 77pp. [January 15, 1969 Update integrated into study.]

 Major Topics: Enemy/popular consumption and production; enemy logistics and supply; Allied Rice Denial Program.
- 0163 RAS [ST] 68-04: Rice in Vietnam: Western Provinces of II CTZ. August 8, 1968. 68pp. Major Topics: Enemy/popular consumption and production; enemy logistics and supply; Allied Rice Denial Program.

- O231 RAS [ST] 68-05: Rice in Vietnam: Provinces of III CTZ. May 10, 1968. 89pp. [January 15, 1969 Update integrated into study.]

 Major Topics: Enemy/popular consumption and production; enemy logistics and supply; Allied Rice Denial Program.
- 0320 RAS [ST] 68-06: Rice in Vietnam: Provinces of IV CTZ. April 15, 1969. 86pp.

 Major Topics: Enemy/popular consumption and production; enemy logistics and supply; Allied Rice Denial Program.
- 0406 RAS [ST] 68-07: VC Medical Terminology and Material Guide (English-Vietnamese Edition). February 25, 1968. 64pp.

 Major Topic: Medical intelligence.
- 0470 RAS [ST] 68-08: ARC LIGHT Effectiveness, June 18, 1966–October 31, 1967. March 16, 1968. 63pp.

 Major Topics: B-52 bombing program; damage assessments—physical and psychological.
- 0533 [RAS] ST 68-09: VC/NVA Logistics Factbook (First Update). March 24, 1969. 78pp. Major Topics: Supply system; logistical requirements; TOE.
- 0611 [RAS] ST 68-09: VC/NVA Logistics Factbook (Second Update). April 1, 1970. 79pp. Major Topics: Supply system; logistical requirements; TOE.
- 0690 RAS [ST] 68-10: Military Training in North Vietnam. July 21, 1968. 44pp. *Major Topics*: Training system; mobilization; infiltration efforts.

Research and Analysis Studies (RAS) cont.

- 0001 [RAS] ST 68-011: VC/NVA Base Area Study, January 1, 1968–April 15, 1968 (5th Revision). May 15, 1968. 44pp.
 - Major Topic: Inventory of enemy base areas—in-country by CTZ and out-country.
- 0045 [RAS] ST 68-013: VC/NVA Base Area Study, April 1, 1968–June 30, 1968 (6th Revision). August 15, 1968. 46pp.
 - Major Topic: Inventory of enemy base areas—in-country by CTZ and out-country.
- 0091 [RAS] ST 68-013: VC/NVA Base Area Study, July 1, 1968–October 1, 1968 (7th Revision). November 21, 1968. 43pp.
 - Major Topic: Inventory of enemy base areas—in-country by CTZ and out-country.
- 0134 [RAS] ST 68-013: VC/NVA Base Area Study, October 1, 1968–January 1, 1969 (8th Revision). January 13, 1969. 47pp.
- Major Topic: Inventory of enemy base areas—in-country by CTZ and out-country. [RAS] ST 68-013: VC/NVA Base Area Study, April 1, 1970—October 1, 1970 (13th
- Revision). January 5, 1971. 67pp.

 Major Topic: Inventory of enemy base areas—in-country by MR and out-country.
- 0248 RAS [ST] 68-18: VC/NVA Pharmacopoeia. January 9, 1969. 54pp.
- 0302 RAS [ST] 68-18: VC/NVA Pharmacopoeia (First Update). March 6, 1970. 125pp.
- 0427 RAS [ST] 68-18: VC/NVA Pharmacopoeia (Second Update). May 17, 1971. 131pp.
- 0558 RAS [ST] 69-01: VC/NVA Administrative Services. March 10, 1969. 106pp.

 Major Topics: SVNLA organization and strength; local and regional organizational structure; COSVN; PRP.
- 0664 RAS [ST] 69-02: The VC Guerrilla. June 20, 1969. 23pp.

 Major Topics: Unit organization; command and control; socio-economic background; support of LF and MF.
- 0687 RAS [ST] 69-04: The Enemy Soldier, 1968. May 1, 1969. 19pp.

 Major Topics: Comparison of VC and NVA soldiers; recruitment/enlistment; training; motivation and indoctrination; civilian background.

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Research and Analysis Studies (RAS) cont.

- 0001 RAS [ST] 69-08: The Impact of the Sapper on the Vietnam War. July 5, 1969. 28pp. *Major Topics*: Role; employment; economy-of-force.
- 0029 RAS [ST] 69-10: VC/NVA Sapper Tactics, Organization, Armament, Training and Effectiveness. October 23, 1969. 60pp.

 Maior Topics: Allied lessons learned; Allied After-Action Reports.

RAS [ST] 69-11: Medical Causes of Non-Effectiveness among VC/NVA Troops (Third Update). August 31, 1969. 38pp.

Major Topics: Attrition; casualties; medical evacuation.

- 0127 RAS [ST] 70-01: The Enemy System, Subregion 1. August 24, 1970. 100pp.

 Major Topics: CICV Pattern Analysis Techniques; OPLAN for targeting enemy system—Chieu Hoi Program, pacification, territorial security, POLWAR/PSYOPS activities; VCI; military and rear services subsystems.
- 0227 RAS [ST] 70-04: The Enemy System: Ben Tre Province. October 18, 1970. 96pp.

 Major Topics: CICV Pattern Analysis Techniques; OPLAN for targeting enemy system—Chieu Hoi Program, pacification, territorial security, POLWAR/PSYOPS activities; VCI; military and rear services subsystems.
- O323 RAS [ST] 70-05: North Vietnamese Personnel Infiltration into the RVN. December 16, 1970. 127pp.

Major Topics: History; Ho Chi Minh Trail; sanctuary areas; base and operational areas; training; transportation and LOC systems.

- 0450 RAS [ST] 70-06: NVN/VC Training System. December 10, 1970. 38pp.

 Major Topics: NVN service schools; NVA/VC training center system; NVA combat and infiltration training; specialized training; political training.
- 0488 RAS [ST] 71-01: The Enemy System: Quang Ngai Province. March 21, 1971. 84pp. Major Topics: CICV Pattern Analysis Techniques; OPLAN for targeting enemy system—Chieu Hoi Program, pacification, territorial security, POLWAR/PSYOPS activities; VCI; "shadow" government structure; military and rear services subsystems; terrain and weather.
- 0572 RAS [ST] 71-02: The Enemy System: Binh Thuan Province. July 6, 1971. 77pp.

 Major Topics: CICV Pattern Analysis Techniques; OPLAN for targeting enemy system—Chieu Hoi Program, pacification, territorial security, POLWAR/PSYOPS activities; VCI; "shadow" government structure; military and rear services subsystems; terrain and weather.
- O649 RAS [ST] 72-03: VC/NVA Logistics Study. May 9, 1972. 78pp.

 Major Topics: Enemy logistical and supply system organization; transportation unit
 OB and LOC system; effects of Allied cross-border operations; infiltration and the
 Ho Chi Minh Trail; enemy use of Sihanoukville [Kompong Som], Cambodia.
- 0727 RAS [ST] 72-03: VC/NVA Logistics Study: Annex E. May 9, 1972. 8pp.

 **Major Topics: Enemy "shadow" supply system; VC taxation; VC "racketeering" activities.

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Standard Operating Procedures (SOP)

0001 CICV SOP #21: Order of Battle Branch. August 1, 1971. 170pp. *Major Topics*: Mission; organization.

Special Studies (SS)

- 0171 SS14: VC Supply Structures [December 3, 1965-April 10, 1966]. May 27, 1966. 24pp. *Major Topic*: Cache system.
- 0195 SS17: Enemy Antiaircraft Techniques, Tactics, and Employment [December 1, 1965–July 10, 1966]. August 4, 1966, 25pp.

Targets Studies (TS)

0220 TS 67-039: Base and Operational Areas Update, January 1–31, 1967. March 24, 1967. 48pp.

Major Topics: Listing of enemy AOs, installations, fortifications, personnel and supply areas, including losses to Allied operations.

Technical Intelligence Branch

O268 Technical Intelligence Bulletin, First Edition. May 22, 1966. 34pp.

Major Topics: Enemy ordnance; chemical equipment; medical equipment.

Technical Intelligence Studies (TIS)

0302 TIS-1: VC/NVA Employment of Mines and Booby Traps. August 18, 1970. 286pp. [145 frames.]

Major Topics: Mines—land, anti-vehicular, anti-personnel, anti-helicopter, water; types of booby traps; mine and booby-trap detection; Allied lessons learned.

- 0447 TIS-2: VC/NVA Mine Indicators. October 13, 1970. 49pp. [25 frames.]

 Major Topic: Allied lessons learned.
- TIS 66-12: VC Munitions. March 26, 1966. 28pp.

 Major Topics: Logistical and supply system; in-country manufacturing; resupply and transportation activities.
- TIS 66-15: The VC Capability for Chemical Operations in the RVN. May 13, 1966. 22pp. *Major Topics*: Equipment and munitions; offensive and defensive operations.
- TIS 66-31: VC Medical Capability in the RVN. March 30, 1966. 69pp.

 Major Topics: Personnel and training; medical service organization and facilities; logistics and supply.
- 0591 TIS 66-39: VC Signal Organization in the RVN. June 7, 1966. 33pp.
- 0624 TIS 67-001: VC Signal Organization in the RVN (Revised), July 22, 1966. 46pp.
- TIS 67-006: VC Communications and Electronics Capability in the RVN—Part II: Communications Mission, Training, and Security. July 18, 1966. 24pp.

 Major Topics: Military region and regimental signal capabilities.
- 0694 TIS 67-006: VC Communications and Electronics Capability in the RVN Part III: Equipment. September 1, 1966. 110pp.

Major Topics: Foreign equipment—Communist Chinese and captured U.S.; tactical communications; maintenance; radios; telephones [wire communications].

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Technical Intelligence Studies (TIS) cont.

0001 TIS 67-007: VC Structure and Field Fortifications. August 23, 1966. 34pp.
Major Topics: Surface and sub-surface structures; camouflage and concealment;
Allied lessons learned.

- 0035 TIS 67-008: NVA CBR Capability. August 25, 1966. 34pp.

 Major Topics: Unit organization; equipment; training; defensive and offensive operations.
- TIS 67-018: Medical Causes of Non-Effectiveness among VC and NVA Troops
 (Update). February 15, 1967. 21pp.
 Major Topics: Casualties; diseases.
- 0090 TIS 67-021: NVA/VC Signal Order of Battle. January 18, 1967. 145pp.

 Major Topics: Unit organization and strength; disposition; tactics; training; logistics; combat effectiveness.
- 0235 VC/NVA CBR Equipment Identification Guide. January 22, 1969. 72pp. [37 frames.]
- 0272 VC/NVA CBR Equipment Identification Guide (Update). April 1, 1971. 163pp. [83 frames.]
- 0355 VC/NVA Camouflage and Deception Practices. October 1966. 71pp. [40 frames.]

 Major Topic: Allied lessons learned.
- 0395 VC/NVA Field Medical Activities. April 21, 1969. 52pp. [28 frames.]

 Major Topics: Medical service; medical facilities and equipment; medical evacuation.
- VC/NVA Military Letter Box Numbers, AKAs, and Cover Designators. February 10, 1969. 211pp.

 Major Topics: Listings for enemy units by CTZ; order of battle.
- 0634 VC/NVA Signal Capabilities. November 29, 1970. 93pp.

 Major Topics: Radio communications; FM radio equipment; wire communications; training; electronic warfare.

VC Political Infrastructure (VCPI)

- 0727 VC Political Infrastructure, Newsletter #1. January 17, 1968. 17pp. *Major Topics*: History; organization; mission.
- VC Political Infrastructure, Newsletter #2. March 30, 1968. 24pp. *Major Topics*: Reorganization of MRs; PRP activities; NFLSVN; Tet Offensive preparations.
- VC Political Infrastructure, Newsletter #3. April 29, 1968. 24pp.

 Major Topics: Tet Offensive losses; VC taxation; PRP activities in Tay Nguyen-Lower Laos MR.
- VC Political Infrastructure, Newsletter #4. June 5, 1968. 21pp.
 Major Topics: Formation of the Tri-Thien-Hue MR; VC Commo-Liaison System; infiltration routes into III CTZ.
- VC Political Infrastructure, Newsletter #5. July 27, 1968. 16pp.

 Major Topics: Reorganization of VC MR 2; VC popular alliances [Third Front] and "liberation committees."
- VC Political Infrastructure, Newsletter #6. September 12, 1968. 35pp. *Major Topic*: COSVN—history and organization.
- VC Political Infrastructure, Newsletter #7. October 20, 1968. 12pp.

 Major Topics: Reorganization of MRs in Saigon area; COSVN control in the Delta;
 Allied analysis of offensive indicators.
- VC Political Infrastructure, Newsletter #8: People's Liberation Committees—A Strategic Assessment. November 25, 1968. 43pp.

 Major Topics: Political-military strategy; peace negotiations; NLF; local and regional
- activities; Tet Offensive.

 VC Political Infrastructure, Newsletter #9: The Role of the VC Infrastructure in Enemy Offensive Preparations. December 7, 1968. 16pp.
 - Major Topics: Tet Offensive; troop recruitment; logistical and supply support; civilian labor force; intelligence support; propagandization and indoctrination; establishment of PLCs.

Frame

- 0935 VC Political Infrastructure, Newsletter #10: Part I—VCI Organization and Threat. December 20, 1968. 31pp.
 - Major Topics: Threat analysis; NLF organization; local and regional NLF and PRP organization.
- 0966 VC Political Infrastructure, Newsletter #10: Part II—VCI Bibliography. December 20, 1968. 5pp.
- 0971 VC Political Infrastructure, Newsletter #11: VCI Functional Element Description. February 27, 1969. 17pp.

Major Topics: COSVN; PRP; NFLSVN; ANDP; PLCs.

VC Terminology (VC TER)

0989 VC Terminology for Irregular Forces. May 18, 1967. 13pp.

**Major Topics: Guerrillas; Self-Defense Militia; People's Self-Defense Unit.

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