Research Guide to Contemporary Historical Examination of Current Operations (CHECO) Reports

of

Southeast Asia

(1961-1975)

Compiled by

Secretary of Air Force
Southeast Asia Declassification and Review Team

Air Force Historical Research Agency
Maxwell AFB Alabama 36112-6678
1992

FOREWORD

One of the most important functions of the Air Force History Program is the identification and preservation of significant documents for use in the exposition, analysis, and appreciation of our institutional heritage.

Project CHECO* began in June 1962 when the Air Force Chief of Staff directed its establishment at Headquarters Pacific Air Forces. CHECO personnel were tasked to compile, document, analyze, and report on a timely basis the "new forces, new tactics and techniques, new materials, and new methods" being employed in aerial operations in Southeast Asia (SEA). Operating out of South Vietnam and Thailand, they researched, wrote reports, and microfilmed record files covering the operational activities of the US Air Force in SEA.

The United States military activities in SEA are of immense importance in understanding current Air Force doctrine, tactics and strategies. The CHECO reports help provide a foundation for understanding the planning and implementation of numerous air campaigns which occurred during the Southeast Asian conflict. These reports also identify problems the USAF experienced in conducting a war which was initially expected to be one of short duration.

All of the bound CHECO documents and supporting materials have been reviewed and declassified in accordance with the guidance provided in the Southeast Asia Operations Security Guide. The number of pages that remain classified are indicated in the summaries of the CHECO Research Guide. The Security Guide is distributed by the Classification and Safeguarding Division, Air Force Security Police Agency (AFSPA/SPGB), Kirtland AFB NM 87117-6001, DSN 246-6666.

James R. annis

JAMES R. ANNIS, COLONEL, USAF Director, Declassification & Review Team

^{*}Initially, Contemporary Historical Evaluation of Counterinsurgency operations, later changed to Contemporary Historical Evaluations of Combat Operations, and finally changed to Contemporary Historical Examination of Current Operations.

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EXPLANATORY NOTES (How to Use This Volume)

This section catalogs the Air Force Historical Research Agency (AFHRA) CHECO collection and provides the researcher information for ordering reports. A capsule summary of each report is included.

Entries in this catalog use the following format:

TITLE: Visual Reconnaissance in I Corps - Jan-Aug 1968 - Special

Report

DATE OF DOCUMENT: 30 Sep 68 # OF PAGES: 48

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (85 pgs) (MICROFILM # K7222)

SUMMARY: Examines the MACV Visual Aerial Surveillance Program in I Corps and emphasizes the areas of responsibility for the Air Force O-1 and O-2 aircraft and Army O-1s. Discusses how the reconnaissance program in I Corps was not a unified effort between services.

CALL #: K717.0413-36 IRIS #: 898406 MICROFILM #: 23918

TITLE: Self-explanatory. The title should be quoted in its entirety when requesting a document. An alphabetical index of titles appears immediately following these instructions.

DATE OF DOCUMENT: Date document was published. The date also should be quoted when requesting a document.

OF PAGES: Estimate of pages, including title page, table of contents, and glossaries, where applicable.

AUTHOR: Name of the author. An alphabetical index of authors appears at the end of this document.

ACCESS RESTRICTIONS: Most documents are unclassified, but may have other restrictions. Some remain classified, but may contain unclassified pages. A statement indicating the number of classified pages, if any, is included in the summary.

SUPPORTING DOCUMENTS: If available, may include original messages, notes, and memos. Also indicated are: classification level, number of pages, IRIS number (when available), and microfilm roll number (when available) of the supporting documents.

SUMMARY: Brief description of the document's subject or contents.

CALL #: HRA catalogs all CHECO reports by respective call numbers. This number should be quoted in its entirety when requesting a document.

IRIS #: Inferential Retrieval Indexing System; for internal AFHRA use (if available).

MICROFILM #: Microfilm roll number (if available).

All documents have been reviewed by the Southeast Asia Declassification and Review Team (SAF/AAZD), and have been declassified whenever possible. The Team has also reviewed and declassified histories of many operational units involved in the Southeast Asia conflict. Requests for unit histories should include the organization designation, and dates of interest.

Inquiries concerning the Air Force Historical Research Agency and the use of its facilities may be submitted to:

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CHECO REPORT SUMMARIES

No. 1

TITLE: The Fall of A Shau - 9-10 Mar 1966 - Special Report

DATE OF DOCUMENT: 18 Apr 1966 # OF PAGES: 45

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses fall of the A Shau Special Forces camp in early March 1966 to the Viet Cong. During action, Major Bernard

F. Fisher won Congressional Medal of Honor. CALL #: K717.0413-4 MICROFILM #: K7219

No. 2

TITLE: A Shau Valley Campaign - Dec 1968-May 1969 - Special

Report - Vol 1

DATE OF DOCUMENT: 15 Oct 1969 # OF PAGES: 73

AUTHOR: Bert B. Aton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (630 pgs) (MICROFILM # K7227)

(U) Vol 3 (700 pgs) (MICROFILM # K7228)

SUMMARY: Document discusses the tactical employment of fixedwing air strikes in support of air mobile US troops in the A Shau Valley. US hit-and-run operations weakened the enemy, forcing withdrawal to Laotian sanctuaries beyond reach of Allied ground troops.

CALL #: K717.0413-75 MICROFILM #: K7227

No. 3

TITLE: The ABCCC in Southeast Asia - 2 Jan 1964-Oct 1968 -

Special Report - Vol 1

DATE OF DOCUMENT: 15 Jan 69 # OF PAGES: 39

AUTHOR: Robert M. Burch

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (150 pgs) (MICROFILM # K7224)

SUMMARY: Details development of airborne command and control in Southeast Asia beginning with initial operational requirement in January 1964. Concludes with findings of September 1968 USAF world-wide symposium to discuss command and control in the conflict.

CALL #: K717.0413-46 IRIS #: 898418 MICROFILM #: 23919

TITLE: First Test and Combat Use of AC-47 - Interim Report #2

DATE OF DOCUMENT: 8 Dec 1965 # OF PAGES: 25

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses development and employment of AC-47 gunships. Contains several accounts of night airborne alert missions and

flare/strike operations.

CALL #: K717.0411-2 IRIS #: 898393 MICROFILM #: 23917

No. 5

TITLE: USAF Aerial Port Operations in RVN - 1966-1970 - Special

Report

DATE OF DOCUMENT: 5 Aug 1970. # OF PAGES: 37

AUTHOR: Jack T. Humphries

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses operation and importance of USAF Aerial Port Operations in Republic of Vietnam. Aerial ports were a vital part of the largest and most complex tactical airlift operation in history.

CALL #: K717.0413-79 MICROFILM #: K7229

No. 6

TITLE: Aerial Refueling in SEA - 1964-1970

DATE OF DOCUMENT: 17 Jun 1971 # OF PAGES: 50

AUTHOR: George R. Fessler, Jr ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Short history of aerial refueling operations in Southeast Asia. Reviews tactics and procedures used for boom and "probe and drogue" air refueling. Also provides narrative on typical SEA refueling missions.

CALL #: K717.0414-21 MICROFILM #: K7236

No. 7

TITLE: Air Defense in Southeast Asia - 1945-1971

DATE OF DOCUMENT: 17 Jan 1973 # OF PAGES: 98

AUTHOR: Guyman Penix and Paul T. Ringenbach

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report covers the development of Southeast Asia (SEA) Air Defense capabilities. Includes discussions of command and control, aircraft control and warning subsystems of the Tactical Air Control System, alert commitments, counter-air defense for special air missions, and out-of-country operations.

CALL #: K717.0414-36 IRIS #: 1001645 MICROFILM #: 30143

TITLE: The Employment of Air by the Thais and Koreans in SEA -

1964-1970 - Special Report

DATE OF DOCUMENT: 30 Oct 1970 # OF PAGES: 46

AUTHOR: James T. Bear

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document discusses Thailand's contribution to the war effort in South Vietnam. Korea's role in air war also addressed.

CALL #: K717.0413-89 MICROFILM #: K7229

No. 9

TITLE: Air Operations in the DMZ Area - 1966 - Continuing Report

DATE OF DOCUMENT: 15 Feb 1967 # OF PAGES: 100

AUTHOR: Gary D. Sheets

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Study discusses US Air Force operations in demilitarized zone (DMZ), TIGER HOUND, and TALLY HO operating areas. TIGER HOUND and TALLY HO adjacent to the DMZ, vital to Viet Cong/North Vietnamese infiltration efforts. Entire document remains classified.

CALL #: K717.0423-27

No. 10

TITLE: Air Operations in the Delta - 1962-1967 - Special Report - Vol 1

DATE OF DOCUMENT: 8 Dec 1967 # OF PAGES: 51

AUTHOR: Robert Leo Vining

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (72 pgs) (MICROFILM # K7222)

SUMMARY: Report discusses the need for both mobile strike and pacification forces in Mekong Delta/IV Corps areas of South Vietnam before interdiction could be successful. Tactical air operations, B-52 strikes, interdiction, air defense, airlift support, and reconnaissance missions, flown to prevent Viet Cong infiltration.

CALL #: K717.0413-23 MICROFILM #: K7222

TITLE: Air Response to Immediate Air Requests in SVN - Special

Report

DATE OF DOCUMENT: 15 Jul 1969 # OF PAGES: 41

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (360 pgs) (IRIS # 898426)

(MICROFILM # 23920)

SUMMARY: Report evaluates tactical air response time to immediate requests for air support from ground commanders. Response times improved as Air Liaison Officers and Forward Air Controllers gained insight into needs and problems of ground commanders.

CALL #: K717.0413-56 IRIS #: 898425 MICROFILM #: 23920

No. 12

TITLE: Air Support in Quang Ngai Province - Special Report -

<u>Vol 1</u>

DATE OF DOCUMENT: 25 Feb 1970 # OF PAGES: 72

AUTHOR: David I. Folkman

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (360 pgs)

(MICROFILM #K7228)

(U) Vol 3 (500 pgs) (MICROFILM # K7228)

(U) Vol 4 (250 pgs) (MICROFILM # K7228)

(U) Vol 5 (400 pgs) (MICROFILM # K7229)

(U) Vol 6 (230 pgs) (MICROFILM # K7229)

(U) Vol 7 (200 pgs) (MICROFILM # K7229)

SUMMARY: Report examines how air support affected enemy's ability to operate in Quang Ngai Province, one of the strongest Viet Cong enclaves in South Vietnam.

CALL #: K717.0413-77 MICROFILM #: K7228

No. 13

TITLE: Air Tactics Against NVN Air/Ground Defenses - Special

Report

DATE OF DOCUMENT: 27 Feb 1967 # OF PAGES: 67

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews the increasing North Vietnamese (NVN) air threat to USAF aircraft, 1965-1966. Discusses new US equipment and tactics introduced into the theater and North Vietnamese efforts to improve their air defenses. US introduction of pinpoint, all-weather navigation and strike capability, improved weapons systems, and ability to degrade NVN's electronic threat also discussed. One page remains classified.

CALL #: K717.0423-23

<u>Air Tactics Against NVN Air/Ground Defenses - December</u>

1966-1 November 1968 - Continuing Report

DATE OF DOCUMENT: 30 Aug 1969 # **OF PAGES:** 66

AUTHOR: John C. Pratt

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (55 pqs) (MICROFILM # K7235) SUMMARY: Report discusses tactics used to suppress AAA/MiG/SAM threats in North Vietnam. Comparison of strike results against North Vietnamese defensive systems before and after the April 1968 bombing halt is provided.

CALL #: K717.0414-16 MICROFILM #: K7235

No. 15

USAF Tactics Against Air & Ground Defenses in SEA -TITLE:

November 1968-May 1970 - Continuing Report

DATE OF DOCUMENT: 25 Sep 1970 # OF PAGES: 65

AUTHOR: Monte D. Wright

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Presents general survey of tactics employed by USAF aircraft against threats ranging from small arms fire to sophis-

ticated anti-aircraft artillery and missiles. MICROFILM #: K7235 CALL #: K717.0414-16

No. 16

Air Traffic Control in SEA - 1955-1969 - Special Report -

Vol 1

40 DATE OF DOCUMENT: 14 Feb 1969 # OF PAGES:

AUTHOR: Robert A. MacDonough and Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (550 pgs) (MICROFILM # K7224) SUMMARY: Addresses airspace and Air Traffic Control in Southeast Asia from civil and military perspectives. Buildup of air

traffic in South Vietnam, Laos, Thailand and offshore areas created ATC problems of unprecedented magnitude. Artillery fire, tactical operations, friendly and enemy ground fire, language difficulties, and border violations compounded the prob-

lems.

MICROFILM #: K7224 CALL #: K717.0413-52

TITLE: Air War in the DMZ - Jan-Aug 1967 - Continuing Report

DATE OF DOCUMENT: 20 May 1968 # OF PAGES: 76

AUTHOR: L. E. Paterson

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses friendly ground operations in TIGER HOUND area in eastern Laos and TALLY HO area in North Vietnam, north of the Demilitarized Zone between December 1965 and July 1966 in response to increased enemy infiltration. Includes air and ground efforts to counter infiltration. Three pages remain classified.

IRIS #: 1009344 MICROFILM #: 31116 CALL #: K717.0414-9

No. 18

TITLE: Air War in the DMZ - Sep 1967-Jun 1969 - Continuing

Report

DATE OF DOCUMENT: 1 Aug 1969 # **OF PAGES:** 67

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines control and coordination between Seventh Air Force and Third Marine Amphibious Forces during the siege of Con Thien, the 1969 Tet Offensive, the siege of Khe Sanh, and the battle of Doi Do.

CALL #: K717.0414-9 MICROFILM #: IRIS #:898452

No. 19

TITLE: The Air War in Vietnam - 1968-1969

DATE OF DOCUMENT: 1 Apr 1970 # OF PAGES: Kenneth Sams, John Schlight, Richard F. Kott,

M. J. Mendelsohn, and Philip D. Caine

ACCESS RESTRICTIONS: Unclassified

Vol 2 (900 pgs) (MICROFILM # K7235) SUPPORTING DOCUMENTS: (U)

(U) Vol 3 (200 pgs) (MICROFILM # K7235) (U) Vol 4 (150 pgs) (MICROFILM # K7235)

SUMMARY: Discusses role of airpower in Southeast Asia January 1968-December 1969, including the TET Offensive. Enemy had suffered a major military defeat in the early 1968 offensive, US bombing of North Vietnam had halted, and peace negotiations begun in Paris. Out-country air effort shifted to enemy infiltration routes in southern Laos. Interviews with General Creighton Abrams, Commander, USMACV and General George S. Brown, Commander, 7AF included.

CALL #: K717.0414-17 MICROFILM #: K7235

TITLE: Assault Airlift Operations - Jan 1961-Jun 1966 -

Continuing Report

DATE OF DOCUMENT: 23 Feb 1967 # OF PAGES: 121

AUTHOR: Bernell A. Whitaker and L. E. Paterson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report studies assault airlift operations in Vietnam from early days of the French/Indochina war to US involvement through 1966.

CALL #: K717.0414-2 IRIS #: 898436 MICROFILM #: 23921

No. 21

TITLE: Forward Airfields for Tactical Airlift in SEA - 15 Jun

1970 - Special Report

DATE OF DOCUMENT: 15 Jun 1970 # OF PAGES: 88
AUTHOR: Leo J. Johnson, Louis Lippincott, Jr, and

Louis Seig

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summarizes Southeast Asia (SEA) air logistics support January 1968 - March 1970. Highlights the difficulties associated with operating 138 forward airfields. Only 17 of 138 fully operational with permanently constructed airdromes. Others characterized by minimal facilities, unimproved runways and poor radio communications.

CALL #: K717.0413-87 MICROFILM #: K7229

No. 22

TITLE: History of Airlift in South Vietnam - Dec 1961-Oct 1962

DATE OF DOCUMENT: 17 Dec 1962 # OF PAGES: 30
AUTHOR: 6492nd Combat Cargo Group (TC) Provisional

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Provides a record of significant airlift events and developments in South Vietnam. Documents activation of the 6492nd Combat Cargo Group Provisional, 12 December 1961, with arrival of sixteen C-123s at Clark Air Base, Philippines. Deployment code named "Mule Train", to begin an extensive airlift mission to augment the Vietnamese Air Force.

CALL #: K717.0412-1 MICROFILM #: K7219

TITLE: Tactical Airlift - Jul-Dec 1966

DATE OF DOCUMENT: 28 Feb 1967 # OF PAGES: 40

AUTHOR: Bernell A. Whitaker

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Draft report covering major airlift advances, 1 July 1966 - 31 December 1966. Records set in the number of passengers carried and cargo airlifted. Document discusses airlift problems, such as lack of suitable forward operating bases, unsecured parking and ramp space, and inadequate communications.

CALL #: K717.0414-2 MICROFILM #: K7230

No. 24

TITLE: Tactical Airlift Operations - Jan 1967-Dec 1968 -

Continuing Report

DATE OF DOCUMENT: 30 Jun 1969 # OF PAGES: 149

AUTHOR: David R. Mets

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 1 (300 pgs) (IRIS # 898438)

(MICROFILM # 23921)

(U/PV) Vol 2 (500 pgs) (IRIS # 898439)

(MICROFILM # 23922)

SUMMARY: Study addresses requirements for tactical airlift operations in Southeast Asia beginning with measures expected to be short-term. As war escalated beyond original expectations, and requirements increased, a more permanent airlift organization was needed.

CALL #: K717.0414-2 IRIS #: 898440 MICROFILM #: 23922

No. 25

TITLE: Tactical Airlift in SEA - 1969-Nov 1971 - Continuing

Report

DATE OF DOCUMENT: 15 Feb 1972 # OF PAGES: 94

AUTHOR: Ronald D. Merrell

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Final report on tactical airlift describes vital but declining role of tactical airlift in Southeast Asia 1969-

November 1971.

CALL #: K717.0414-2 IRIS #: 898437 MICROFILM #: 23921

NO. 26

TITLE: Airlift to Besieged Areas - 7 April-31 August 1972

DATE OF DOCUMENT: 7 Dec 1973 # OF PAGES: 74

AUTHOR: Paul T. Ringenbach

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summarizes C-130 airlift to friendly forces during the 1972 Nguyen Hue Offensive. Existing tactics proved successful, but report explains problems 7th Air Force would face if innovation and flexibility not exercised in adjusting to new enemy weapons and tactics.

CALL #: K717.0414-33 IRIS #: 1002916 MICROFILM #:30298

No. 27

TITLE: Airmunitions in SEAsia - 1965-1969 - Special Report -

Vol 1

DATE OF DOCUMENT: 15 Nov 1969 # OF PAGES: 55

AUTHOR: Ernie S. Montagliani

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (270 pgs) (MICROFILM # K7227) SUMMARY: Discusses the development of the logistics system which supplied air-delivered munitions to USAF units in Southeast Asia, 1965-1969. Problems in storage, handling, and loading, and recommendations to correct these deficiencies, are addressed.

CALL #: K717.0413-73 MICROFILM #: K7227

No. 28

TITLE: Air to Air Encounters Over North Vietnam - 1 Jan-30 Jun

<u> 1967 - Special Report - Vol 1</u>

DATE OF DOCUMENT: 30 Nov 67 # OF PAGES: 70

AUTHOR: Charles H. Heffron, Jr ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (225 pgs) (MICROFILM # K7221)

(U) Vol 3 (144 pgs) (MICROFILM # K7221)

SUMMARY: Report discusses the development of fighter tactics by both US and North Vietnamese Air Forces and significant lessons learned during this period. Air to air engagements over North Vietnam during first half of 1967 more numerous than previous two years. North Vietnamese offensive and defensive MiG activity increased.

CALL #: K717.0413-22 MICROFILM #: K7221

TITLE: Air to Air Encounters Over North Vietnam - 1 Jul 1967-

31 Dec 1968 - Continuing Report - Vol 1

DATE OF DOCUMENT: 30 Aug 1969 # OF PAGES: 50

AUTHOR: Robert B. Weaver

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (250 pgs) (MICROFILM # K7222) SUMMARY: Continuation of Air-to-Air Encounters Over North Vietnam, 1 Jan-30 Jun 67. Document describes and analyzes four periods of air-to-air activity before the bombing halt of 1 November 1968. Summaries of operations given for July-September 1967, October-December 1967, January-May 1968, and April-December 1968. Charts reflect the relative strengths of US air power and North Vietnamese air defenses for these periods.

CALL #: K717.0413-22 MICROFILM #: K7222

No. 30

TITLE: Ambush at XT686576 - 17 Oct 1967 - Special Report

DATE OF DOCUMENT: 29 Dec 1967 # OF PAGES: 85

AUTHOR: Kenneth Sams and Richard A. Durkee

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (40 pgs) (MICROFILM # K7222) SUMMARY: Report discusses the 17 October 1967 attack by 9th VC Division against US Army 2nd Battalion/28th Infantry at coordinates XT686576 from preplanned, well camouflaged, jungle positions. Fifty-seven Americans killed, 63 wounded, and 2 missing. Report summarizes problems faced in the war against the Viet Cong in this attack and others.

CALL #: K717.0413-24 MICROFILM #: K7222

No. 31

TITLE: Ammunition Problems in Southeast Asia - 1966

DATE OF DOCUMENT: 1 Dec 1966 # OF PAGES: 22

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses the amount of munitions delivered by the USAF against targets in South Vietnam. Also addresses munitions shortages and delivery problems, and sortic allocation and rates.

CALL #: K717.0414-55 IRIS #: 1009341 MICROFILM #: 3116

TITLE: The Battle for An Loc - 5 April-26 June 1972

DATE OF DOCUMENT: 31 Jan 1973 # OF PAGES: 84 # OF PAGES: 84

AUTHOR: Paul T. Ringenbach and Peter J. Melly

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses the North Vietnamese Army's (NVA) attempt to

seize An Loc and the role of airpower in thwarting the

NVA's effort. Report concludes that the battle for An Loc is a

classic study in the use of tactical airpower. CALL #: K717.0414-31 MICROFILM #: K7236

No. 33

ARC LIGHT B-52 Strikes - June-December 1965 TITLE: DATE OF DOCUMENT: 9 Oct 1966

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report covers initial study and use of ARC LIGHT B-52 strikes in South Vietnam. Several hundred targets were found in first few months after Target Research and Analysis Center was organized. Views of various commanders on the effectiveness of B-52s provided. One page remains classified.

CALL #: K717.0414-54 IRIS #: 1009340 MICROFILM #:

No. 34

TITLE: ARC LIGHT - 1965-1966 - Continuing Report DATE OF DOCUMENT: 15 Sep 1967 # OF PAGES:

OF PAGES: 330

AUTHOR: Wesley R. C. Melyan

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: (U) Vol 2 (300 pgs) (IRIS # 1010375)

(MICROFILM # 31261)

SUMMARY: Covers background and early operation of ARC LIGHT missions, beginning in June 1965. Entire document remains classified.

CALL #: K717.0414-12A

No. 35

ARC LIGHT - January-June 1967 - Continuing Report TITLE: DATE OF DOCUMENT: 22 Mar 1968 # OF PAGES: 133

AUTHOR: Wesley R. C. Melyan

*ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses significant lessons learned in the B-52 ARC LIGHT program. Explains the gradual but steady expansion of B-52 use in Vietnam, ranging from close air support to interdiction. Entire document remains classified.

CALL #: K717.0414-76 IRIS #: 01071551 MICROFILM #: 40138

TITLE: ARC LIGHT - Jun 1967-Dec 1968 - Continuing Report Vol 1

DATE OF DOCUMENT: 15 Aug 1969 # OF PAGES: 69

AUTHOR: James B. Pralle

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (425 pgs) (MICROFILM # K7234) SUMMARY: Discusses the effectiveness of ARC LIGHT B-52s and radar control in Laos and South Vietnam. B-52s used as tactical aircraft in close support of ground troops, as interdiction weapons, and as a substitute for combat divisions.

CALL #: K717.0414-10 MICROFILM #: K7234

No. 37

TITLE: Army Aviation in RVN - A Case Study - 11 Jul 1970 -

Special Report

DATE OF DOCUMENT: 11 Jul 1970 # OF PAGES: 81

AUTHOR: Ernie S. Montagliani

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report examines organic assets used by Army aviation and types of support at the Corps Tactical Zone (CTZ) level. Profiles the 12th Aviation Group in III CTZ and the allocated air

CALL #: K717.0413-82 MICROFILM #: K7229

No. 38

TITLE: Operation ATTLEBORO - 14 Sep-26 Nov 1966 - Special Report

<u>Vol 1</u>

DATE OF DOCUMENT: 14 Apr 1967 # OF PAGES: 250

AUTHOR: Lawrence J. Hickey and James G. Bruce, Jr

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (30 pgs) (IRIS # 898396)

(MICROFILM # 23917)

SUMMARY: Reviews a search and destroy operation against enemy forces, base camps, and supply areas located in war zone "C", sixty miles northwest of Saigon, initiated 14 September 1966. Close air support crucial in this successful US operation.

CALL #: K717.0413-13 MICROFILM #: K7220

TITLE: The Defense of Attopeu - 4-5 Mar 1966 - Special Report

DATE OF DOCUMENT: 16 May 1966 # OF PAGES: 50

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summarizes the role the AC-47 "Spooky" gunship played in defending Attopeu in Southern Laos, a strategic position because of its proximity to Cambodia. AC-47s equipped with night vision devices enhanced close air support mission and contributed to friendly successes. One page remains classified.

CALL #: K717.0413-6 MICROFILM #: K7219

No. 40

TITLE: Interdiction at Ban Bak - 19 Dec 1970-5 Jan 1971

DATE OF DOCUMENT: 26 Jan 1971 # OF PAGES: 24

AUTHOR: John W. Dennison

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report summarizes highly successful 1970 interdiction campaign against major North Vietnamese supply storage area at Ban Bak along Ho Chi Minh trail.

CALL #: K717.0413-92 MICROFILM #: K7229

No. 41

TITLE: Rescue at Ban Phanop - 5-7 Dec 1969 - Vol 1

DATE OF DOCUMENT: 15 Feb 1970 # OF PAGES: 40

AUTHOR: John Schlight

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (75 pgs) (MICROFILM #K7227) SUMMARY: Details one of the largest search-and-rescue operations of the Vietnam conflict, 5-8 December 1969. Twenty-one different types of ordnance expended on 336 total sorties. Ten helicopters and five A-1s damaged. Twenty-three pages remain classified.

CALL #: K717.0413-72 MICROFILM #: K7227

No. 42

TITLE: BARREL ROLL 7 - Interim Report #4

DATE OF DOCUMENT: 3 Jul 1965 # OF PAGES: 11

AUTHOR: Robert L. MacNaughton ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Study examines results of armed reconnaissance in BARREL ROLL, northern Laos, where first USAF night strike missions outside of South Vietnam occurred.

CALL #: K717.0411-4 IRIS #: 1009339 MICROFILM #: 31116

TITLE: Local Base Defense in RVN - Jan 1969-Jun 1971 -

Continuing Report

DATE OF DOCUMENT: 14 Sep 1971 # OF PAGES: 72

AUTHOR: John W. Dennison and Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Traces the development of local base defenses of US installations in the Republic of Vietnam. Large attacks during Tet 1968 on Tan Son Nhut and Bien Hoa Air Bases resulted in changes in tactics, weaponry, and communication. Report also

discusses enemy reaction to these changes.

CALL #: K717.0413-61 MICROFILM #: K7226

No. 44.

TITLE: Base Defense in Thailand - 1968-1972

DATE OF DOCUMENT: 18 Feb 1973 # **OF PAGES:** 89 **AUTHOR:** Benjamin H. Barnette, Jr and James R. Barrow

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses USAF base defenses in Thailand 26 June 1968-30 June 1972. Document discusses results 26 June 1968 attack on Udorn RTAFB, Thailand, first of four overt hostile attacks by North Vietnamese-inspired insurgent forces against USAF personnel and resources located in Thailand. One page remains classified.

CALL #: K717.0414-38 MICROFILM #: K7236

No. 45

TITLE: 7AF Local Base Defense Operations - Jul 1965-Dec 1968 -

Special Report

DATE OF DOCUMENT: 1 Jul 1969 # OF PAGES: 76

AUTHOR: Richard R. Lee

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Analyzes selected major attacks and identifies factors which limited the development of USAF air base defense. Highlights SAFE SIDE - a special Security police unit trained to evaluate other USAF Security Police organizations' tactics. Compares USAF air base defense in Vietnam with defenses in Thailand and Korea.

CALL #: K717.0413-61 MICROFILM #: K7226

TITLE: The Siege of Ben Het - May-Jun 1969 - Continuing Report

<u>Vol 1</u>

DATE OF DOCUMENT: 1 Oct 1969

OF PAGES: 39

AUTHOR: Ernie S. Montagliani

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (180 pgs) (MICROFILM # K7233)

(U) Vol 3 (600 pgs) (MICROFILM # K7233)

SUMMARY: Documents role of air power in defense of Ben Het Special Forces/Civilian Irregular Defense Group camp, Kontum Province, South Vietnam in May 1969. Air cover for the camp ranged through the entire spectrum of airpower -- from airlift to B-52 strikes. Use of air-delivered ordnance to defend isolated sites limited friendly casualties.

CALL #: K717.0414-8 MICROFILM #: K7233

No. 47

TITLE: The Battle of Binh Gia - 27 Dec 1964-1 Jan 1965 -

Interim Report #3

DATE OF DOCUMENT: 27 Dec 1965 # OF PAGES: 8

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (2 pgs) (IRIS # 1028811)

(MICROFILM # 33571)

SUMMARY: Account of South Vietnamese Marines' attempt to defend the hamlet of Binh Gia against the Viet Cong, 28-31 December 1964. Lack of tactical air power assured the enemy a major victory.

CALL #: K717.0411-3 IRIS #: 898394 MICROFILM #: 23917

No. 48

TITLE: Operation BIRMINGHAM - 24 Apr-15 May 1966 - Special

Report

DATE OF DOCUMENT: 29 Jun 1966 # OF PAGES: 150

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses a combined US Army/ARVN search and destroy operation begun 24 April 1966 against the Viet Cong in southern Vietnam near the Cambodian border. Operation demonstrated the value of air support and highlighted the difficulty of achieving victory when the enemy refuses to engage.

CALL #: K717.0413-7 MICROFILM #: K7219

TITLE: The Bolovens Campaign - 28 July-28 December 1971 DATE OF DOCUMENT: 8 May 1974 # OF PAGES: 37
AUTHOR: Melvin F. Porter, Richard R. Sexton, Donald G. Hukle,

Paul T. Ringenbach, Adolf H. Zabka, and

Judith A. Skipworth

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report covers struggle between Royal Laotian Government and Pathet Lao/North Vietnamese Army for control of the Bolovens Plateau, a strategically important area west of the Ho Chi Minh Trail.

CALL #: K717.0414-46 MICROFILM #: K7236

No. 50

TITLE: BUFFALO HUNTER - 1970-1972 - Vol 1

DATE OF DOCUMENT: 24 Jul 1973 # OF PAGES: 42

AUTHOR: Paul W. Elder

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (17 pgs) (MICROFILM # K7236)

(U) Vol 3 (20 pgs) (MICROFILM # K7236)

SUMMARY: Report examines BUFFALO HUNTER reconnaissance drone operations. Discusses the management, targeting, capabilities,

mission planning, and operational results of the program.

CALL #: K717.0414-39 MICROFILM #: K7236

No. 51

TITLE: Attack on Cam Ranh - 25 August 1971 - Special Report

DATE OF DOCUMENT: 15 Dec 1971 # OF PAGES: 64

AUTHOR: Thomas G. Abbey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Provides a perspective on base defense problems in Southeast Asia, especially at Cam Ranh Bay, South Vietnam, where continued sapper and stand-off attacks were among the enemy's most successful assaults. Outlines South Vietnam's failure to provide proper security.

CALL #: K717.0414-24 MICROFILM #: K7236

TITLE: The Cambodian Campaign - 29 Apr-30 Jun 1970 - Special

Report

DATE OF DOCUMENT: 1 Sep 1970 # OF PAGES: AUTHOR: David I. Folkman, Jr, and Philip D. Caine

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Last of four reports dealing with US and South Vietnamese involvement in Cambodia. Establishment and development of an air interdiction campaign, ARC LIGHT missions, and airlift operations in Cambodia are detailed.

IRIS #: 01071559 MICROFILM #: 40138 CALL #: K717.0413-84

No. 53

The Cambodian Campaign - 1 Jul-31 Oct 1970 - Special TITLE:

Report

DATE OF DOCUMENT: 31 Dec 1970 # OF PAGES: 51

AUTHOR: Philip D. Caine and J. F. Loye, Jr

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Second of four reports on combat operations in Cambo-Rules of engagement, communication problems and maintenance difficulties discussed. Four pages remain classified.

IRIS #: 1028778 CALL #: K717.0413-84 MICROFILM #:

No. 54

Enemy Capture/Release of USAF Personnel in SEA - 15 Mar TITLE:

1969 - Special Report - Vol 1

DATE OF DOCUMENT: 15 Mar 1969 # OF PAGES: 275

AUTHOR: James B. Overton

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (45 pgs) (IRIS # 898427)

(MICROFILM # 23920)

SUMMARY: Covers the capture and release of six Prisoners of War (POWs) by North Vietnam during the late 1960s. The unique circumstances of these POWs provides a different experience from the general picture of POW treatment. Entire document remains classified.

CALL #: K717.0413-57 MICROFILM #: K7226

No. 55

TITLE: CHECO Report Summaries - 15 Sep 1971

DATE OF DOCUMENT: 15 Sep 1971

OF PA # **OF PAGES:** 30

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summary of CHECO Reports from 1 May 1964 to 5 January

1971.

CALL #: K717.041 MICROFILM #: K7219

CHECO - Abstract 1961-1963 - History: War in Vietnam

DATE OF DOCUMENT: 15 Jun 1964 # OF PAGES: 5

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Abstract discusses complexities of fighting counterinsurgency in Republic of Vietnam. Concludes that, in many respects, US was unwilling to accept risks necessary to fight a decisive war to eradicate Viet Conq.

IRIS #: 01071561 MICROFILM #: CALL #: K717.0413-30

No. 57

TITLE: CHECO - Part I - Summary - Oct 1961-Dec 1963 DATE OF DOCUMENT: 31 May 1964 # OF PA AUTHOR: Donald F. Martin and Carl O. Clever **# OF PAGES:** 96

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: First of five reports on Southeast Asia CHECO, Contemporary Historical Evaluation of Counterinsurgency Operations. Wide array of subjects, from the first overt violation of the Geneva Accords by the North Vietnamese, to challenges US military faced in fighting a limited conflict discussed. Reviews difficulties USAF experienced in flying against unseen enemy under stringent political and military restrictions.

CALL #: K717.0413-30 IRIS #: 01071563 MICROFILM #: 40138

No. 58

CHECO - Part II - The Threat - Oct 1961-Dec 1963 DATE OF DOCUMENT: May 1964 # **OF PAGES:** 54

AUTHOR: Donald F. Martin and Carl O. Clever

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (75 pgs) (IRIS # 1011038)

(MICROFILM # 31370)

SUMMARY: Document studies Viet Cong strength, external support, intelligence, weapons and tactics. See Part I - CHECO Summary. CALL #: K717.0413-30 IRIS #: 01071565 MICROFILM #: 40138

TITLE: CHECO - Part III - Political/Policy Influences - Oct

<u>1961-Dec</u> <u>1963</u>

DATE OF DOCUMENT: May 1964 # OF PAGES: 193

AUTHOR: Donald F. Martin and Carl O. Clever

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reported topics include views on the International Control Commission, defoliation operations, internal and external influences of the 1 November 1963 coup, and the role of the media in Southeast Asia. Political vacillation that occurred in the early stages of the Southeast Asia conflict also outlined.

CALL #: K717.0413-30 IRIS #: 01071567 MICROFILM #: 40138

No. 60

TITLE: CHECO - Part IV - Command Structure/Relationships -

Oct 1961-Dec 1963

DATE OF DOCUMENT: May 1964 # OF PAGES: 250

AUTHOR: Donald F. Martin and Carl O. Clever

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document covers military structure, control of air operations, and command relationships, October 1961-December 1963. Vietnamese Air Force and US Air Force operations controlled by Air Operations Center of the Tactical Air Control System, while US Army and US Marine Corps Aviation operations controlled by Army Air Request Net. Lack of centralized control of air assets is examined.

CALL #: K717.0413-30 IRIS #: 01071569 MICROFILM #: 40138

No. 61

TITLE: CHECO - Part V - Air Operations - Oct 1961-Dec 1963

DATE OF DOCUMENT: May 1964 # OF PAGES: 250

AUTHOR: Donald F. Martin and Carl O. Clever

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses the Tactical Air Control System and analyzes strengths and effectiveness of tactical air power. Problems of poor control and coordination between services addressed.

CALL #: K717.0413-30 IRIS #: 01071571 MICROFILM #: 40138

TITLE: CHECO - Part VI - Support Activities - Oct 1961-Dec 1963

DATE OF DOCUMENT: May 1964 # OF PAGES: 78

AUTHOR: Carl O. Clever

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document reviews logistical support problems in Southeast Asia. It also addresses early efforts in supporting FARM GATE, a 1961 US operation to train the Vietnamese Air Force, and JUNGLE JIM, a Southeast Asia covert special operations training program at Eglin AFB, Florida.

CALL #: K717.0413-30 IRIS #: 01071573 MICROFILM #: 40138

No. 63

TITLE: CHECO Digest - January 1968

DATE OF DOCUMENT: Jan 1968 # OF PAGES: 35

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Contains a discussion of the following topics: TAC Air Role in NW III Corps - Autumn '67; SAR Lessons Learned; Documentation of the Air War - Gen Bruce Holloway; Air Power in Support of USMC Northernmost Defenses; Big Day in TIGER HOUND; Enemy Attacks on Binh Thuy Air Base; and, RANCH HAND Effectiveness in Denying Food to Viet Cong.

CALL #: K717.0415 IRIS #: 1016817 MICROFILM #: 32083/K7236

No. 64

TITLE: CHECO Digest - February 1968

DATE OF DOCUMENT: Feb 1968 # OF PAGES: 42

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Provides summary of the following 7AF topics: Air Operations during the VC Tet Offensive; Sustained Response in the Khe Sanh Area; Fall of Lang Vei; and, Khe Sanh and Tet Offensive.

CALL #: K717.0415 MICROFILM #: K7236

No. 65

TITLE: CHECO Digest - March 1968

DATE OF DOCUMENT: Mar 1968 # OF PAGES: 28

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Monthly summary of the following 7AF developments: WALLEYE Use in Southeast Asia; Single Management of Combat Air Resources; Enemy Attacks on Bien Hoa, 31 January-18 February 1968; Enemy Attack at Tan Son Nhut Air Base; and Protective Shelters for Strike/Recce Aircraft in Southeast Asia.

CALL #: K717.0415 MICROFILM #: K7236

TITLE: USAF Civic Action in Republic of Vietnam - 1966-1967 -

Special Report

DATE OF DOCUMENT: 1 Apr 1968 # OF PAGES: 88

AUTHOR: Lee Bonetti

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document reviews the process in which USAF Civic

Action Program transitioned from unofficial to official mission. Informal beginnings limited to voluntary humanitarian activities,

medical aid, construction projects.

CALL #: K717.0413-26 MICROFILM #: K7222

No. 67

TITLE: USAF Civic Action in Republic of Vietnam - Jan-Dec 1968 -

Continuing Report

DATE OF DOCUMENT: 17 Mar 1969 # OF PAGES: 36

AUTHOR: A. W. Thompson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report addresses organizational structure and mission of USAF Civic Action Program with official mission designation May 1966. Considered second only to combat operations, program aimed at forging a link between the peasants in villages and central government.

CALL #: K717.0413-26 MICROFILM #: K7222

No. 68

TITLE: USAF Civic Action in the Republic of Vietnam - 1 Jan

1969-31 Mar 1971 - Continuing Report

DATE OF DOCUMENT: 19 Jun 1971 # OF PAGES: 56

AUTHOR: William J. Prout

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document discusses how Military Civic Action Program planned to assist Government of Vietnam in building a stable society. Constituted one element of USAF special operations.

Integral part of Pacific Air Forces mission.

CALL #: K717.0413-26 IRIS #: 1009763 MICROFILM #: 31172

TITLE: USAF Civic Action in Thailand - 1964-1968 - Continuing

Report - Vol 1

DATE OF DOCUMENT: 22 March 1969 # OF PAGES: 44

AUTHOR: Edward H. Ashby and David G. Francis

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (1180 pgs)

(MICROFILM # K7233)

SUMMARY: Evaluates and differentiates two kinds of civic action: operations of the 606th Special Operations Squadron, and the Civic Action and Community Development program at seven Royal Thai Air Force bases where USAF personnel were assigned.

CALL #: K717.0414-7 MICROFILM #: K7233

No. 70

TITLE: Expository Paper #3 - 18 May 1965 - Close Air Support

DATE OF DOCUMENT: 18 May 1965 # OF PAGES: 16

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses use of close air support in a guerrilla warfare environment and reviews problems of joint service command

and control.

CALL #: K717.041-3 MICROFILM #: K7219

No. 71

TITLE: COLLEGE EYE - 4 Apr 1965-30 Jun 1968 - Special Report

DATE OF DOCUMENT: 1 Nov 1968 # OF PAGES: 100

AUTHOR: Carl W. Reddel

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (180 pgs) (MICROFILM # K7224) SUMMARY: Discusses history of BIG EYE Task Force (officially changed to COLLEGE EYE on 13 March 1967). Established in 1965 as a result of increased MiG activity. Unit's primary mission was initially to provide MiG warnings, but later changed to include border warnings, due to alleged US violations of the Chinese border.

CALL #: K717.0413-44

TITLE: COMBAT SKY SPOT - Special Report - Vol 1

DATE OF DOCUMENT: 9 Aug 1967 # OF PAGES: 36

AUTHOR: Richard A. Durkee

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (206 pgs)

(MICROFILM # K7221)

SUMMARY: Discusses need for an all-weather bombing system in Southeast Asia. Requirement met by MSQ-35 ground based radar/computer bomb scoring system which allowed prediction of exact impact point of a simulated bomb drop. Follow-on operational equipment, MSQ-77, allowed accurate delivery of munitions in poor weather conditions.

CALL #: K717.0413 17 MICROFILM #: K7220

No. 73

TITLE: COMBAT SNAP (AIM-9J Southeast Asia Introduction)

DATE OF DOCUMENT: 24 April 1974 # OF PAGES:

AUTHOR: John W. Siemann

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report addresses the development phase of the AIM-9J tactical air intercept missile and its introduction into Southeast Asia. Discusses the need for combat employment of AIM-9J and how aircrew training affected its success.

CALL #: K717.0414-45 IRIS #: 1004720 MICROFILM #: 30500

No. 74

TITLE: Command and Control - 1965 - Continuing Report

DATE OF DOCUMENT: 15 Dec 1966 # OF PAGES: 44

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Focuses on command and control of the air war in Southeast Asia. Topics include: reconnaissance and interdiction missions in Laos, direct support for friendly Laotian forces, and overt air attacks against North Vietnam.

CALL #: K717.0423-31

No. 75

TITLE: Command and Control - 1966-1968 - Continuing Report

DATE OF DOCUMENT: 1 Aug 1969 # OF PAGES: 43

AUTHOR: Robert M. Burch

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (126 pgs) (MICROFILM # K7234) **SUMMARY:** Discusses need for more efficient command and control arrangements resulting from tremendous growth in air assets in Southeast Asia after 1964. Excellent diagrams depict changes in command relationships.

CALL #: K717.0414-13 MICROFILM #: K7234

TITLE: <u>COMMANDO HUNT VI - 15 May-31 October 1971 - Special</u>

Report

DATE OF DOCUMENT: 7 Jul 1972 # OF PAGES: 134

AUTHOR: Bruce P. Layton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Study deals with the COMMANDO HUNT campaign to interdict supplies from North Vietnam (NVN) to Viet Cong, and North Vietnamese forces in South Vietnam and Cambodia. Primary target for air interdiction was supply system in NVN until the 1968 bombing halt, when emphasis shifted to lines of communication in southern Laos (STEEL TIGER).

CALL #: K717.0414-28 MICROFILM #: K7236

No. 77

TITLE: COMMANDO VAULT - 12 Oct 1970 - Special Report DATE OF DOCUMENT: 12 Oct 1970

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Evaluation of the effort by Southeast Asia Mobile Explosive Ordnance Disposal team, Tan Son Nhut AB, RVN, to design a method for explosively clearing helicopter landing zones in heavy jungle.

CALL #: K717.0413-86 MICROFILM #: K7229

No. 78

TITLE: Control of Airstrikes in SEA - 1961-1966 - Continuing

Report

DATE OF DOCUMENT: 1 Mar 1967 # **OF PAGES:** 119

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (200 pgs)

(Call # K717.0414-4) (IRIS # 898441) (MICROFILM # 23922)

Vol 3 (400 pgs) (Call # K717.0414-4) (U)

(IRIS # 898442) (MICROFILM # 23922) Vol 4 (380 pgs) (Call # K717.0414-4) (IRIS # 898443) (MICROFILM # 23922)

SUMMARY: Covers command and control of the air war in Southeast Asia, including evolution of Forward Air Control operations in Laos, control of night strikes, GATE GUARD interdiction and SHINING BRASS infiltration procedures.

IRIS #: 1071545 MICROFILM #: 40137 CALL #: K717.0414-74

TITLE: Control of Airstrikes - Jan 1967-Dec 1968 - Continuing

Report

DATE OF DOCUMENT: 30 Jun 1969 # OF PAGES: 51

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (200 pgs) (IRIS # 898441)

(MICROFILM # 23922)

(U) Vol 3 (400 pgs) (IRIS # 898442)

(MICROFILM # 23922)

(U) Vol 4 (380 pgs) (IRIS # 898443) (MICROFILM # 23922)

SUMMARY: Reviews control of USAF out-country air strikes and updates command and control activities, Airborne Command and Control Center orbits, forward air controller capabilities, and armed reconnaissance. Follow-on to report <u>Control</u> of <u>Air Strikes in SEA</u>, 1961-1966.

CALL #: K717.0414-4 MICROFILM #: K7231

No. 80

TITLE: Aerial Protection of Mekong River Convoys - Special

Report

DATE OF DOCUMENT: 1 Oct 1971 # OF PAGES: 26

AUTHOR: William A. Mitchell

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews significant events leading to Combined Convoy Security Plan which provided Allied air coverage to the Forces Armee Nationale Khmer. Plan developed in response to the early 1971 petroleum, oil, and lubricant shortages the Khmer Republic incurred due to enemy attacks.

CALL #: K717.0414-23 MICROFILM #: K7236

No. 81

TITLE: USAF Support of Counterinsurgency in BARREL ROLL Area

DATE OF DOCUMENT: 1 Aug 1969 # OF PAGES: 195

AUTHOR: James T. Bear and Edward H. Ashby

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses the air war in Laos and USAF support of Royal Laotian Government troops, with emphasis on defense of several air strips including Tha Teng, Lima Site 36, and Muong Soui. Fifteen pages remain classified.

CALL #: K717.0414-57 IRIS #: 1009343 MICROFILM #: 3116

Counterinsurgency in Thailand - 1966 - Continuing Report

DOCUMENT: 8 Nov 1967 # OF PAGES: 70 TITLE:

DATE OF DOCUMENT: 8 Nov 1967

AUTHOR: Warren A. Trest and Charles E. Garland

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (88 pgs) (IRIS # 898448)

(MICROFILM # 23923)

SUMMARY: Discusses United States efforts to counter an escalating insurgency problem in Thailand. Fifteen pages remain classified.

IRIS #: 898447 MICROFILM #: 23923 CALL #: K717.0414-5C

No. 83

<u>Defense of Da Nang - Oct 1968-Apr 1969 - Special Report</u> TITLE:

DATE OF DOCUMENT: 31 Aug 1969 # OF PAGES: 29

AUTHOR: C. William Thorndale.

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the Air Force contributions to the defense of

Da Nang during the enemy Winter-Spring Offensive of 1968-1969. CALL #: K717.0413-64 MICROFILM #: K7227

No. 84

The Defense of Dak Seang - 1 Apr-9 May 1970 - Special TITLE:

Report

DATE OF DOCUMENT: 15 Feb 1971 # OF PAGES: 44

AUTHOR: J. F. Loye Jr and Leo J. Johnson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Details air campaign to prevent enemy's takeover of Dak Seang, Special Forces/Civilian Irregular Defense Group camp near tri-border area of South Vietnam/Laos/Cambodia. Over 2,829 air sorties and 164 resupply sorties flown in 30 days to support successful defense of Dak Seang.

MICROFILM #: K7229 CALL #: K717.0413-91

No. 85

TITLE: Battle for Dak To - 2-23 Nov 1967 - Special Report -

Vol 1

OF PAGES: 29 DATE OF DOCUMENT: 21 Jun 1968

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (50 pgs) (MICROFILM # K7222)

SUMMARY: Document discusses enemy attempts to neutralize Dak To by rocket and mortar attacks from high hills surrounding the airstrip, and American efforts to stop them. Dak To, like Loc Ninh, A Shau, and Khe Sanh blocked convenient enemy entry route into South Vietnam.

MICROFILM #: K7222 CALL #: K717.0413-28

TITLE: Impact of Darkness and Weather on Air Operations in SEA

- <u>1965-1968</u> - <u>Special Report</u>

DATE OF DOCUMENT: 10 Mar 1969 # OF PAGES: 158

AUTHOR: Philip R. Harrison

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (360 pgs) (MICROFILM # K7226) SUMMARY: Investigates impact of darkness and weather on air operations in Southeast Asia. Discusses tactics, techniques, and innovations developed to counteract unfavorable effects of night and weather.

CALL #: K717.0413-55 MICROFILM #: K7226

No. 87

TITLE: Direct Air Support Centers in I Corps - Jul 1965-Jan 1969

- <u>Special Report</u>

DATE OF DOCUMENT: 31 Aug 1969 # OF PAGES: 75

AUTHOR: Kenneth J. Alnwick

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (540 pgs) (MICROFILM # K7226) SUMMARY: Traces the development of the tactical air control system, and emphasizes the relationships among the many agencies involved with the command and control of air assets. Concludes that although there were problems in joint Marine and AF operations, the forces worked well together, resulting in an improved, flexible and responsive system.

CALL #: K717.0413-58 IRIS #: 898428 MICROFILM #: 23920

No. 88

TITLE: The DASCs in II Corps Tactical Zone - Jul 1965-Jun 1967

- Special Report

DATE OF DOCUMENT: 31 Aug 1969 # OF PAGES: 35 AUTHOR: John R. Wohnsigl and Ernie S. Montagliani

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the Tactical Air Control System in II Corps and assesses airpower management in II Direct Air Support Center (DASC) and DASC Alpha. Response of Forward Air Control and strike sorties to both planned and immediate requests reviewed.

CALL #: K717.0413-67 MICROFILM #: K7227

FITLE: III DASC Operations - Jul 1965-Dec 1968 - Special Report

DATE OF DOCUMENT: 1 Aug 1969 # OF PAGES: 50

AUTHOR: Louis M. McDermott

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses the command and control problems of III Corps Direct Air Support Center (DASC), responsible for controlling both tactical air support activities and heavy concentration of non-tactical air traffic including commercial, civilian, cargo, and reconnaissance airlift. Army, Republic of Vietnam interface with DASC discussed; improvements and problems within system.

CALL #: K717.0413-66 IRIS #: 898431 MICROFILM #: 23920

No. 90

TITLE: IV DASC Operations - 1965-1969 - Special Report

DATE OF DOCUMENT: 1 Aug 1969 # OF PAGES: 61

AUTHOR: Philip D. Caine

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: This report is one of four describing Direct Air Support Center (DASC) operations in the Republic of Vietnam 1965-1969. Two events are highlighted: the Vietnamization of the air war and US night operations which achieved initial success in limiting enemy activity in the Mekong Delta.

CALL #: K717.0413-69 MICROFILM #: K7227

No. 91

TITLE: Operation DELAWARE - 19 Apr-17 May 1968 - Special Report

DATE OF DOCUMENT: 2 Sep 1968 # OF PAGES: 62

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (300 pgs) (MICROFILM # K7222) SUMMARY: Study outlines air assault by 1st Cavalry Division and the 101st Airborne Division into A Shau Valley, I Corps zone, South Vietnam. Captured enemy documents showed that enemy could transport vast quantities of supplies through valley. Despite extensive air strikes, supplies continued at a rate more than sufficient to meet enemy needs.

CALL #: K717.0413-33 MICROFILM #: K7222

Drug Abuse in Southeast Asia TITLE:

DATE OF DOCUMENT: 1 Jan 1975 # **OF PAGES:** 90

AUTHOR: Richard B. Carver

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses underlying causes and drug abuse by US Forces in Southeast Asia (SEA), with emphasis on the situation in Thailand. By 1973, many aspects of drug abuse in SEA had drastically changed as a result of reduction in forces and discontinuance of urinalysis testing.

CALL #: K717.0414-50 IRIS #: 1008265 MICROFILM #:30989

No. 93

TITLE: EB-66 Operations in SEA - Jan-Dec 1967 - Draft DATE OF DOCUMENT: 26 Nov 1968 # OF PAGES: 60

AUTHOR: William E. Render ACCESS RESTRICTIONS: Secret SUPPORTING DOCUMENTS: N/A

SUMMARY: Details the testing and evaluation of new equipment and tactics in electronic countermeasures in Southeast Asia. Innovation of stand-off-jamming to counter increasing effectiveness of the North Vietnamese defensive network discussed. Thirteen pages remain classified.

CALL #: K717.0413-63 MICROFILM #: K7227

No. 94

TITLE: The EC-47 in Southeast Asia - May 1966-Jun 1968 - Special

Report

DATE OF DOCUMENT: 20 Sep 68 # **OF PAGES:** 61

AUTHOR: Alfred F. Hurley

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (440 pgs) (MICROFILM # K7223) **SUMMARY:** Explores potential of tactical air electronic reconnaissance effort begun in May 1966. EC-47 Tactical Electronic Warfare Squadrons conducted day/night, all weather Airborne Radio Direction Finding operations against low power enemy transmitters under project COMBAT COUGER.

CALL #: K717.0413-37 IRIS #: 898407 MICROFILM #:

TITLE: The EC-47 in Southeast Asia - Apr 1968-Jul 1970 - Special

Report

DATE OF DOCUMENT: 12 Sep 1970 # OF PAGES: 77

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: An update of the preceding CHECO topic. operations, function, organization and achievements of USAF Airborne Radio Direction Finding function in Southeast Asia,

April 1968-July 1970.

CALL #: K717.0413-37 IRIS #: 898408 MICROFILM #:

No. 96

The EC-121 Incident - 15 Apr 1969 - Special Report TITLE:

DATE OF DOCUMENT: 15 Mar 1970 # OF PAGES: 31

AUTHOR: William C. Barnes

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report describes the downing of USAF EC-121 aircraft by North Koreans on 15 March 1970 over international waters and search effort that followed. Entire document remains classified. CALL #: K717.0413-81 IRIS #: 1028776 MICROFILM #:

No. 97

ECM and USAF Penetrations of NVN Air/Ground Defenses -TITLE:

1966-1968

7 Dec 1968 DATE OF DOCUMENT: # OF PAGES: 131

AUTHOR: Vernon C. Beard

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report summarizes the significant applications of electronic countermeasures (ECM) in conjunction with USAF tactical penetrations of North Vietnamese air defense systems. Discusses effectiveness of ECM pods in achieving USAF air superiority.

CALL #: K717.0414-56 IRIS #: 1009342 MICROFILM #:3116

No. 98

TITLE: Operation EL PASO - Special Report DATE OF DOCUMENT: 30 Nov 1966 # OF

OF PAGES:

AUTHOR: Warren A. Trest and James G. Bruce, Jr

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report describes contribution made by close air support to EL PASO, five separate ground engagements in III Corps zone, Republic of Vietnam (RVN). Operation was first full-scale engagement of 1st Infantry Division since deploying to RVN, October 1965. Characterized as clear-cut victory.

CALL #: K717.0413-11 MICROFILM #: K7220

TITLE: Tactical Electronic Warfare Operations in SEA - 1962-1968

- <u>Special Report</u> - <u>Vol 1</u>

OF PAGES: 80 DATE OF DOCUMENT: 10 Feb 1969

AUTHOR: Robert M. Burch

ACCESS RESTRICTIONS: Unclassified

(S/NF) Vol 2 (245 pgs) (IRIS # 898423) SUPPORTING DOCUMENTS:

(MICROFILM # 23920)

SUMMARY: Summarizes active and passive electronic countermeasures (ECM) used in Southeast Asia and evolution of electronic warfare from April 1965. Author emphasizes ECM as a fragile operation and, without close monitoring, the advantage could easily be lost as enemy adopted new tactics in response to US developments.

CALL #: K717.0413-51 IRIS #: 898422 MICROFILM #: 23920

No. 100

TITLE: Operation ENTERPRISE - The Battle of Doi Ma Creek

DATE OF DOCUMENT: 24 May 1967 # OF PAGES: 90

AUTHOR: Robert Leo Vining

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses a planned 6-8 month search and destroy operation to deny Viet Cong forces a vital resupply and storage area southwest of Saigon. Roles of Forward Air Control, close air support, and helicopter assaults in this operation included. CALL #: K717.0414-69 IRIS #: 1028443 MICROFILM #: 33526

No. 101

Escalation of the War in Southeast Asia - July-December TITLE:

1964

DATE OF DOCUMENT: N/A **# OF PAGES:** 254

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses need to increase air effort in Vietnam in 1964 in light of "extremely discouraging" progress in securing a viable South Vietnam. Discusses political and military crises created by continued success of Viet Cong in South Vietnam and Pathet Lao in Laos. Five pages remain classified.

CALL #: K717.0414-17

TITLE: Evasion and Escape, SEA - 1964-1971 - Continuing Report

DATE OF DOCUMENT: 4 Feb 1972 # OF PAGES: 64

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified FOUO

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews development of survival equipment and its increasing sophistication (1964–1976), and traces growth of the Jungle Survival School at Clark Air Base, Philippines. Debriefs of downed crew members demonstrate the interface required for search and rescue attempts.

CALL #: K717.0414-27 IRIS #: 1009759 MICROFILM #: 31172

No. 103

TITLE: FAC Operations in Close Air Support Role in South Vietnam - 1965-1968 - Special Report

DATE OF DOCUMENT: 31 Jan 1969 # OF PAGES: 58

AUTHOR: James B. Overton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (360 pgs) (IRIS # 898416) (MICROFILM # 23919)

(U) Vol 3 (360 pgs) (IRIS # 898417) (MICROFILM # 23919)

SUMMARY: Addresses the role of the Forward Air Controller (FAC) in Southeast Asia. Reviews the Air Liaison Officer/Forward Air Controller/Strike Control and Reconnaissance system, including organization, manning and training. Includes author suggestions for improving the FAC mission.

CALL #: K717.0413-45 MICROFILM #: K7224

No. 104

TITLE: <u>Jet Forward Air Controllers in SEA - 1967-1969 - Special</u>

Report

DATE OF DOCUMENT: 15 Oct 1969 # OF PAGES: 58

AUTHOR: John Schlight

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Outlines the evolution of jet Forward Air Controllers from initial flight in mid-1967 to expanded control of strike and

reconnaissance missions two years later.

CALL #: K717.0413-70 MICROFILM #: K7227

TITLE: The Fourth Offensive - 23 Feb-3 Apr 1969 - Special Report

DATE OF DOCUMENT: 1 Oct 1969 # OF PAGES: 101

AUTHOR: Bert B. Aton and Ernie S. Montagliani

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (C) Vol 2 (233 pgs) (MICROFILM # K7226)

(C) Vol 3 (284 pgs) (MICROFILM # K7226)

SUMMARY: On the night of 22-23 February 1969, Communist forces in South Vietnam launched major offensive known as "Post-Tet Offensive of 1969" or "Winter-Spring Offensive of 1969". Report discusses overview of the offensive, and the enemy's goals, strengths and weaknesses. Includes an analysis of air and ground activity, and lessons learned.

CALL #: K717.0413-59 MICROFILM #: K7226

No. 106

TITLE: The F-111 in Southeast Asia - September 1972-January 1973

DATE OF DOCUMENT: 21 Feb 1974 # OF PAGES: 90

AUTHOR: HQ PACAF/SOAD

ACCESS RESTRICTIONS: Secret SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses re-introduction of the F-111 into Southeast Asia in 1972. Ineffectiveness in first deployment to Southeast Asia, 1968, provided as background. Analyzes operations and effectiveness and examines losses. Five pages remain classified.

CALL #: K717.0414-44 MICROFILM #: K7236

No. 107

Impact of Geography on Air Operations in SEA - Special TITLE:

Report

DATE OF DOCUMENT: 11 Jun 1970 # OF PAGES: 57

AUTHOR: Louis Seig

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report shows how geographical and environmental considerations in Southeast Asia had definite impact on air operations. Geographical characteristics of Indochina, South Vietnam, North Vietnam, Laos, and Cambodia discussed.

CALL #: K717.0413-83 MICROFILM #: K7229

TITLE: Guided Bomb Operations in SEA: The Weather Dimension -

1 February-31 December 1972

DATE OF DOCUMENT: 1 Oct 1973 # OF PAGES: 45

AUTHOR: Patrick J. Breitling

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses introduction of laser guided bombs (LGBs) and electro-optical guided bombs (EOGBs) into Southeast Asia. Details how targets which had withstood repeated attacks with unguided bombs, such as the Thanh Hoa Bridge in North Vietnam, fell quickly to the new weapons. Also discusses problems employing LGBs and EOGBs in bad weather.

CALL #: K717.0414-43 MICROFILM #: K7236

No. 109

TITLE: The Role of USAF Gunships in SEAsia - 1967-1969 -

Continuing Report - Vol 1

DATE OF DOCUMENT: 30 Aug 1969 # OF PAGES: 87

AUTHOR: Richard F. Kott

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: (U) Vol 2 (125 pgs) (MICROFILM # K7234)

(S/NF) Vol 3 (190 pgs) (MICROFILM # K7234)

(3 pgs remain classified)

(U) Vol 4 (250 pgs) (IRIS # 898455)

(MICROFILM # 23923)

(U) Vol 5 (190 pgs) (IRIS # 898456) (MICROFILM # 23923)

(U) Vol 6 (78 pgs) (MICROFILM # K7234)

(U) Vol 7 (262 pgs) (MICROFILM # K7234)

(U) Vol 8 (500 pgs) (MICROFILM # K7234)

(U) Vol 9 (270 pgs) (IRIS # 898457)

(MICROFILM # 23923)

SUMMARY: Discusses impact of gunships introduced into Southeast Asia from late 1964. Includes successful combat testing of concept and evolution of family of gunships (AC-47 SPOOKY, AC-119G/K SHADOW/STINGER, and AC-130A SPECTRE) by 1969. One page remains classified.

CALL #: K717.0414-15 MICROFILM #: K7234

TITLE: Fixed Wing Gunships in SEA - July 1969-July 1971 -

Continuing Report

DATE OF DOCUMENT: 30 Nov 1971 # OF PAGES: 107

AUTHOR: James L. Cole, Jr

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses role of fixed wing qunships in strike, interdiction and close air support in Southeast Asia. Examines employment and effectiveness of AC-47 SPOOKY, AC-119G SHADOW, AC-119K STINGER, and the AC-130A SPECTRE.

CALL #: K717.0414-15 MICROFILM #: K7235

No. 111

Operation HARVEST MOON - 8-18 Dec 1965 - Special Report TITLE:

DATE OF DOCUMENT: 3 Mar 1966 # **OF PAGES:** 50

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews the combined US Marine Corps and Army, Republic of Vietnam operation conducted in the Song Ly Valley, 8-18 December 1965. Air power played significant role in salvaging potentially disastrous situation.

IRIS #: 898395 MICROFILM #: 23917 **CALL #:** K717.0413-3

No. 112

TITLE: Operation HAWTHORNE - 2-21 Jun 1966 - Special Report

DATE OF DOCUMENT: 8 Sep 1966 # OF PAGES: 150

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Details combined US Army/ARVN operation against a Viet Cong regiment in Kontum Province, South Vietnam. Document discusses importance of having airborne Forward Air Controller coordinate air strikes. B-52s, credited with breaking the enemy's resistance and performing a direct support role, also discussed.

CALL #: K717.0413-9 MICROFILM #: K7220

No. 113

TITLE: The USAF Helicopter in SEA - 1961-1968 - Special Report

DATE OF DOCUMENT: 4 Dec 1968 # OF PAGES: 68

AUTHOR: Donald W. Nelson

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report investigates expanding roles of the USAF helicopters in Southeast Asia. Helicopters proven capable of performing numerous types of special missions. Twelve pages of this document remain classified.

IRIS #: 1071557 MICROFILM #: 40138 CALL #: K717.0413-50

TITLE: The USAF Helicopter in Southeast Asia - 1961-1968 # **OF PAGES:** 100 DATE OF DOCUMENT: 5 Aug 1968

AUTHOR: N/A

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Surveys the roles of USAF helicopters in Southeast Asia 1961-1968, from search and rescue to airlift support for Seventh Air Force and Military Assistance Command, Vietnam directed special operations. Entire document remains classified.

CALL #: K717.0423 30

No. 115

TITLE: Herbicide Operations in Southeast Asia - Jul 1961-Jun

DATE OF DOCUMENT: 11 Oct 1967 # **OF PAGES:** 79

AUTHOR: Charles V. Collins

ACCESS RESTRICTIONS: Unclassified

(U) Vol 2 (75 pgs) (MICROFILM # K7221) SUPPORTING DOCUMENTS:

Vol 3 (400 pgs) (IRIS # 1010372) (U)

(MICROFILM # 31261)

SUMMARY: Discusses two types of herbicide missions conducted in Southeast Asia: jungle defoliation and crop destruction in Viet Cong controlled areas. Crop destruction operations undertaken

with hope of denying the Viet Cong valuable food resources.

CALL #: K717.0413-20 MICROFILM #: K7221

No. 116

TITLE: Operation HICKORY - Special Report

DATE OF DOCUMENT: 24 Jul 1967 # OF PAGES: 80 AUTHOR: Warren A. Trest, Valentino Castellina, and

Lawrence J. Hickey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document discusses breakdowns in joint planning and coordination of airpower during early phases of combined Third

Marine Division/ARVN sweep into the DMZ.

IRIS #: 1011020 MICROFILM #: CALL #: K717.0413-18

TITLE: IGLOO WHITE (Initial Phase) - Special Report

DATE OF DOCUMENT: 31 Jul 1968 # OF PAGES: 50

AUTHOR: Philip D. Caine

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses scope and problems of Phase I of MUSCLE SHOALS, a complex anti-infiltration sensor activation program begun September 1966. MUSCLE SHOALS designed to interdict North Vietnamese vehicular traffic coming through southern Laos. Later renamed IGLOO WHITE.

CALL #: K717.0414-18 IRIS #: 01071553 MICROFILM #: 40138

No. 118

TITLE: IGLOO WHITE - July 1968-December 1969 - Continuing Report

DATE OF DOCUMENT: 10 Jan 1970 # OF PAGES: 61

AUTHOR: Philip D. Caine

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews problems of IGLOO WHITE (MUSCLE SHOALS) program during COMMANDO HUNT interdiction campaigns. Sensors designed to detect vehicular traffic along the Ho Chi Minh Trail. Orbiting aircraft received signals from sensors, amplified and retransmitted signals to the Infiltration Surveillance Center at Nakhon Phanom, Thailand.

CALL #: K717.0414-18 MICROFILM #: K7236

No. 119

TITLE: IGLOO WHITE - January 1970-September 1971 - Continuing

Report

DATE OF DOCUMENT: 1 Nov 1971 # OF PAGES: 138

AUTHOR: Henry S. Shields

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews operation of IGLOO WHITE program during COMMANDO HUNT I - COMMANDO HUNT IV. Discusses details on sensor ranges

and procedures for monitoring sensors.

CALL #: K717.0414-18 MICROFILM #: K7236

TITLE: "INK" Development and Employment

DATE OF DOCUMENT: 24 Sep 1973 # OF PAGES: 46

AUTHOR: Benjamin H. Barnette, Jr ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summarizes development and employment of INK equipment used by Forward Air Controllers over Laos and Vietnam to visually detect targets through heavy foliage and camouflage. Equipment employed rotating filter systems to detect man-made camouflage. Reviews results of INK and discusses its strengths and deficiencies

CALL #: K717.0414-41 MICROFILM #: K7236

No. 121

TITLE: Interdiction in III Corps CTZ: Project DART - Aug

<u> 1969 - Vol 1</u>

DATE OF DOCUMENT: Aug 1969 # OF PAGES: 280

AUTHOR: M. J. Grady

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (640 pgs) (MICROFILM # K7230) SUMMARY: Discusses Deployable Automatic Relay Terminal (DART), a sensor system designed to monitor vehicular and personnel movements. Sensor experience gained at Khe Sanh and in the DMZ revealed importance of near real-time tactical information to provide quick response to enemy activity.

CALL #: K717.0413-99 MICROFILM #: K7230

No. 122

TITLE: Interdiction in Route Package One - 1968 - Special Report

DATE OF DOCUMENT: 30 Jun 1969 # OF PAGES: 81

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses campaign following the April 1968 halt of bombing above 19 degrees north latitude in North Vietnam. Southwest Monsoon Campaign shifted to Route Package One in southern North Vietnam. Large strike force then dedicated to the lower North Vietnamese panhandle.

CALL #: K717.0413-96

TITLE: Interdiction in SEA - 1965-1966 - Continuing Report

DATE OF DOCUMENT: 25 May 1967 # OF PAGES: 110

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the role of US Air Force in the interdiction campaign in Southeast Asia December 1964-Apr 1967. Outlines individual interdiction programs including STEEL TIGER, ROLLING THUNDER, TIGER HOUND and TALLY HO, and their relationships to overall interdiction effort in Southeast Asia. Two pages remain classified.

CALL #: K717.0413-33 IRIS #: 1011016 MICROFILM #: 31368

No. 124

TITLE: Interdiction in SEA - Nov 1966-Oct 1968 - Continuing

Report

DATE OF DOCUMENT: 30 Jun 1969 # OF PAGES: 180

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Covers many variables affecting interdiction operations in Southeast Asia. Complex problems of conventional and unconventional warfare, political and geographic boundaries, rules of engagement, command responsibilities, and varied terrain affected the interdiction effort.

CALL #: K717.0414-11 IRIS #: 898453 MICROFILM #: 23923

No. 125

TITLE: Interdiction of Waterways and POL Pipelines, SEA

DATE OF DOCUMENT: 11 Dec 1970 # OF PAGES: 35

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Describes air interdiction campaign conducted 1968-1970 by 7AF against enemy waterborne and pipeline resupply. North Vietnam's petroleum pipeline and waterway network was extensive and increased enemy supply transport options, especially between the Demilitarized Zone and southern Laos.

CALL #: K717.0414-19 MICROFILM #: K7236

TITLE: The 1972 Invasion of Military Region I: Fall of Quang

Tri and Defense of Hue

DATE OF DOCUMENT: 15 Mar 1973 # OF PAGES: 71

AUTHOR: David K. Mann

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Traces the action of North Vietnamese Army (NVA) forces to control Quang Tri and Thien Provinces, and response of Allied

Forces to the NVA 1972 Offensive in Military Region I.

CALL #: K717.0414-32 MTCROFILM #: K7236

No. 127

TITLE: Joint Personnel Recovery in Southeast Asia

DATE OF DOCUMENT: 1 Sept 1976 # OF PAGES: 80

AUTHOR: Edward P. Brynn and Arthur P. Geesey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews efforts by Joint Casualty Resolution Center to develop a procedure to determine the status of American military and civilian personnel who were missing in action, or died in combat or captivity. No exchange of prisoners occurred until January 1973 when American POWs were repatriated. These exchanges, known as Operation HOMECOMING, concluded with 2,409 military and 21 civilian Americans unaccounted-for.

CALL #: K717.0414-58 IRIS #: 1012328 MICROFILM #: 31559

No. 128

TITLE: Operation JUNCTION CITY - 22 Feb-14 May 1967 - Special

Report - Vol 1

DATE OF DOCUMENT: 17 Nov 67 # OF PAGES: 56

AUTHOR: Lawrence J. Hickey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (175 pgs) (MICROFILM # K7221)

(U) Vol 3 (138 pgs) (MICROFILM # K7221)

SUMMARY: Document discusses attempt of this operation to eliminate a major enemy sanctuary near Cambodian border. A massive 75-day sweep of war zone "C", a 1,000-sq mile area of Republic of Vietnam.

CALL #: K717.0413-21 MICROFILM #: K7221

TITLE: Kham Duc - 10-14 May 1968 - Special Report

DATE OF DOCUMENT: 8 Jul 1968 - # OF PAGES: 40

AUTHOR: Kenneth Sams and A. W. Thompson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (242 pgs)

(MICROFILM # K7222)

SUMMARY: Describes the evacuation of US Special Forces from Kham Duc, 75 kilometers west of Tam Ky, 12 May 1968, while under attack by enemy forces. Seventh Air Force Commander managed transport, fighter, helicopter, tanker, reconnaissance, B-52 and airborne control resources into a single coordinated operation. Evacuation was successful for US military, costly for the enemy. CALL #: K717.0413-31 MICROFILM #: K7222

No. 130

TITLE: Khe Sanh (Operation NIAGARA) - 22 Jan-31 Mar 1968 -

<u>Special Report - Vol 1</u>

DATE OF DOCUMENT: 13 Sep 1968 # OF PAGES: 145

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (600 pgs) (MICROFILM # K7222)

(U) Vol 3 (140 (pgs) (MICROFILM # K7222)

SUMMARY: Reviews a 1968 Seventh Air Force effort to disrupt major enemy offensive in northwestern I Corps and adjoining area of Laos. Topics addressed include: operational problems, lessons learned, coordination and control, development of targets and tactics, and the responsiveness of air power to tactical situation.

CALL #: K717.0413-35 MICROFILM #: K7222

No. 131

TITLE: Khmer Air Operations - Nov 1970-Nov 1971

DATE OF DOCUMENT: 15 Jun 1972 # OF PAGES: 65

AUTHOR: Charles A. Nicholson ACCESS RESTRICTIONS: Secret SUPPORTING DOCUMENTS: N/A

SUMMARY: Report focuses on necessity for efficient command and control of air resources supporting Cambodian operations as US presence in Southeast Asia continued decline. Five pages remain classified.

CALL #: K717.0413-84

TITLE: Air Operations in the Khmer Republic - 1 Dec 1971-

15 Aug 1973

DATE OF DOCUMENT: 15 Apr 1974 # OF PAGES: 90

AUTHOR: Paul W. Elder

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: The third of four CHECO reports on air operations in Cambodia. With Vietnam cease-fire on 28 January 1973, American airpower increasingly concentrated against insurgents fighting Khmer Government.

CALL #: K717.0413-84 IRIS #: 1026405 MICROFILM #: 33210

No. 133

TITLE: Nguyen Cao Ky - 1965 - Interim Report #1 - Vol 1

DATE OF DOCUMENT: 1965 # OF PAGES: 21

AUTHOR: Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (90 pgs) (MICROFILM # K7219)

SUMMARY: Details the promotion of General Ky from a Lieutenant Colonel in the South Vietnamese Air Force to its Commander in less than two years. On 18 June 1965, Ky named chief executive of the National Leadership Committee after two years of political turmoil that followed coup against President Diem. Ky retained position as Commander, Vietnamese Air Force.

CALL #: K717.0411-1 MICROFILM #: K7219

No. 134

TITLE: Kontum: Battle for the Central Highlands - 30 March-

10 June 1972 - Special Report

DATE OF DOCUMENT: 27 Oct 1972 # OF PAGES: 104

AUTHOR: Peter A. W. Liebchen

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses US and South Vietnamese efforts to prevent a defeat in the Central Highlands during North Vietnamese Army's 1972 Offensive. The loss of Kontum and Pleiku in this area would

have split South Vietnam into two parts.

CALL #: K717.0414-30 MICROFILM #: K7236

Lam Son 719 - 30 Jan-24 Mar 1971 The South Vietnamese TITLE:

Incursion into Laos

DATE OF DOCUMENT: 24 Mar 1971 **# OF PAGES:** 166

AUTHOR: J. F. Loye, Jr, Leo J. Johnson, G. K. StClair, and

John W. Dennison

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses Lam Son 719, a cross-border operation into Laos by South Vietnamese ground forces without US Army ground advisors. One of the most significant military actions in Southeast Asia after the 1968 TET Offensive. Document identified problems in air strike coordination.

IRIS #: 1009761 MICROFILM #: 31172 **CALL #:** K717.0413-98

136

TITLE: Air Operations in Northern Laos - 1 Nov 1969-1 Apr 1970

DATE OF DOCUMENT: 5 May 1970 # OF PAGES: 129 AUTHOR: Kenneth Sams, John C. Pratt and John Schlight

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Case study on use of tactical air power in support of guerrilla forces in Northern Laos. Problems of targeting, command and control, operations in poor weather, and force allocation are addressed. Entire document remains classified.

CALL #: K717.0413-65 IRIS #: 898432 MICROFILM #: 23920

No. 137

Air Operations in Northern Laos - 1 Apr-1 Nov 1970 -TITLE:

Continuing Report

DATE OF DOCUMENT: 15 Jan 1971 # OF PAGES: 41

AUTHOR: Harry D. Blout

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Highlights problems created by numerous agencies gathering intelligence and directing air war in northern Laos.

Constant turnover of personnel affected decision-making.

CALL #: K717.0413-65 MICROFILM #: K7227

TITLE: Air Operations in Northern Laos - 1 Nov 1970-1 Apr 1971

- Continuing Report

DATE OF DOCUMENT: 3 May 1971 # OF PAGES: 63

AUTHOR: Harry D. Blout and Melvin F. Porter ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses the cyclical nature of the Laotian air and ground wars caused by changes in the weather. Highlights April 1971 US air support to Meo guerrilla leaders when Pathet Lao launched extensive attacks against major friendly headquarters. Thirteen pages of this document remain classified.

CALL #: K717.0413-65 IRIS #: 898430 MICROFILM #: 23920

No. 139

TITLE: Air Support of Counterinsurgency in Laos - Jul 1968-Nov

1969 - Special Report

DATE OF DOCUMENT: 10 Nov 1969 # OF PAGES: 235

AUTHOR: Kenneth Sams, John C. Pratt, C. William Thorndale

and James T. Bear

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses the application of air power to support Major General Vang Pao in northern Laos. In 1969, counterinsurgency effort in northern Laos received most concentrated tactical air support since USAF arrived in Southeast Asia. Support reached peak in October 1969 when 220 strike sorties a day provided to Vang Pao in his successful drive across Plain of Jars in northern Laos. Entire document remains classified.

CALL #: K717.0413-65 IRIS #: 898429 MICROFILM #: 23920

No. 140

TITLE: Air War in Northern Laos - 1 Apr-30 Nov 1971

DATE OF DOCUMENT: 22 Jun 1973 # OF PAGES: 113

AUTHOR: Richard R. Sexton and William W. Lofgren, Jr

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses command and control relationships and various political restraints affecting role of USAF air power in

supporting Laotian allies. Six pages remain classified.

CALL #: K717.0413-65 IRIS #: 1075278 MICROFILM #: 40480

The Air War in Laos - 1 Jan 1972-22 Feb 1973 TITLE: 15 Oct 1974 # **OF PAGES:** 318 DATE OF DOCUMENT:

AUTHOR: William W. Lofgren, Jr ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: A detailed analysis of US military operations in Laos for this period. Discusses lessons learned about control and execution of air power in Laos. Reveals conflicts between commanders concerning the role which air power should play in supporting General Vang Pao. Entire document remains classified. IRIS #: 1002785 MICROFILM #: CALL #: K717.0413-65

No. 142

TITLE: MAP Aid to Laos - 1959-1972

DATE OF DOCUMENT: 25 Jun 1973 # OF PAGES: 200

AUTHOR: Peter A. W. Liebchen

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Chronicles US Military Assistance Program aid to Laos

from its beginning to the end of FY 72.

IRIS #: 898459 MICROFILM #: 23924 CALL #: K717.0414-40

No. 143

<u>USAF Control of Airstrikes in Support of Indigenous Lao</u> TITLE:

Ground Forces - Special Report

DATE OF DOCUMENT: 19 Jul 1972 # OF PAGES: 130

AUTHOR: Henry S. Shields

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Covers Forward Air Control program in Laos, unique attempt to provide effective air strike control for USAF jet fighters under restrictive political conditions. Also discusses US attempts to bolster neutralist regime in Laos. Entire document remains classified.

CALL #: K717.0423-25

No. 144

The Defense of Lima Site 36 - 17-19 Feb 1966 - Special TITLE:

Report

OF PAGES: DATE OF DOCUMENT: 25 May 1966

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Pathet Lao and the North Vietnamese Army directed a series of attacks against sites near the city of Sam Neua located in Northern Laos. Although the enemy had "won", they were so shattered by tactical air strikes that they were unable to occupy the territory. Entire document remains classified.

MICROFILM #: K7219 CALL #: K717.0413-5

TITLE: Second Defense of Lima Site 36 - 6-7 Jan 1967 Special

Report

DATE OF DOCUMENT: 28 Apr 1967 # OF PAGES: 50

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: Attached to this report.

SUMMARY: Report discusses defense of the Lima Site 36, a small, strategic airstrip in northern Laos and the defeat of the attacking forces. Significant role played by close air support is highlighted.

CALL #: K717.0413-12 MICROFILM #: K7220

No. 146

TITLE: LINEBACKER Operations - Sep-Dec 1972

DATE OF DOCUMENT: 31 Dec 1978 # OF PAGES: 106

AUTHOR: Calvin R. Johnson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Traces evolution of bombing tactics and technologies from 11 September 1972 until the final cease-fire announcement on 14 January 1973. Topics include historical events, expansion of command and control systems, effectiveness of penetration aids, force composition, impact of weapons, effects of weather, and lessons learned.

CALL #: K717.0413-102 IRIS #: 1029549 MICROFILM #: 33636

No. 147

TITLE: LINEBACKER: Overview of the First 120 Days

DATE OF DOCUMENT: 27 Sep 1973 # OF PAGES: 79

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report documents LINEBACKER I, the bombing campaign launched over North Vietnam on 9 May 1972, compares it to the ROLLING THUNDER Campaign of 1965-1968. Discusses tactics, new technologies and reshaping of political constraints. Includes an extract from a CHECO interview with General John W. Vogt, Jr, 7AF Commander.

CALL #: K717.0414-42 IRIS #: 1009900 MICROFILM #: 31198

TITLE: LUCKY TIGER Combat Operations - Special Report - Vol 2

DATE OF DOCUMENT: 15 Jun 1967 # OF PAGES: 185

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Details the 606th Air Commando Squadron (ACS) flying A-26 and T-28 aircraft in BARREL ROLL and STEEL TIGER areas of Laos to interdict enemy lines of communication leading into South The 606th ACS also supported Royal Laotian troops engaged with enemy ground forces. Two pages remain classified. CALL #: K717.0413-15 IRIS #: 1071575 MICROFILM #: 40138

No. 149

LUCKY TIGER - Special Air Warfare Operations - Special

Report - Vol 1

DATE OF DOCUMENT: 31 May 1967 # OF PAGES: 117

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: (U) Vol 3 (175 pgs) (IRIS # 898398)

(MICROFILM # 23918)

Vol 4 (155 pgs) (IRIS # 898399) (S/NF)

(MICROFILM # 23918)

SUMMARY: Reviews the training and support of Royal Thai Air Force personnel in counterinsurgency operations by 606th Air

Commando Squadron. Thirteen pages remain classified.

CALL #: K717.0413-15

No. 150

TITLE: Operation MASHER and WHITE WING - 24 Jan-6 Mar 1966 -

Special Report

OF PAGES: 100 DATE OF DOCUMENT: 9 Sep 1966 # OF AUTHOR: William E. Bates and Kenneth Sams

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: Attached to this report.

SUMMARY: Report reviews largest ground operation to take place through February 1966, conducted along the coast in the vicinity of Bong Son, 300 miles north of Saigon. Extensive air support provided necessary margin for overcoming enemy resistance.

CALL #: K717,0413-10 MICROFILM #: K7220

TITLE: US MiG Credits in Vietnam - February 1965-August 1966

DATE OF DOCUMENT: 18 Aug 1966 # OF PAGES: 25

AUTHOR: Douglas W. Stephens

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Chronicles MiGs shot down from February 1965 to August 1966. Includes a general description of each encounter, and

names and units involved.

CALL #: K717.0414-70 IRIS #: 1028444 MICROFILM #: 33526

No. 152

TITLE: Operation NEUTRALIZE - 12 Sep-31 Oct 1967 - Special

Report - Vol 1

DATE OF DOCUMENT: 5 Jan 1968 # OF PAGES: 68

AUTHOR: Warren A. Trest and Valentino Castellina

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (300 pgs) (IRIS # 898405)

(MICROFILM # 23918)

SUMMARY: Addresses sustained USAF air support of US Marine forward bases in Central Highlands area, 70 miles northwest of Saigon, under siege by North Vietnamese forces. Enemy assaults against the Marines the heaviest action within Republic of Vietnam at that time. Topics include planning and coordination, tactics employed, and control and diversion of strike aircraft.

CALL #: K717.0413-25 IRIS #: 898404 MICROFILM #: 23918

NO. 153

TITLE: Night Close Air Support in RVN - 1961-1966 - Continuing

Report

DATE OF DOCUMENT: 15 Mar 1967 # OF PAGES: 205

AUTHOR: Lawrence J. Hickey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (100 pgs) (MICROFILM # K7231) SUMMARY: Study of three principal night close air support delivery systems used in Southeast Asia: flare-strike, SKYSPOT radar

bombing, and the AC-47 gunship.

CALL #: K717.0414-3 MICROFILM #: K7231

No. 154

TITLE: Night Interdiction In SEA - Continuing Report

DATE OF DOCUMENT: 9 Sep 1966 # OF PAGES: 49

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: Attached to the report.

SUMMARY: Traces growth of USAF night interdiction program in Southeast Asia from beginning in January 1965 through June 1966. Initial problems, rules and restraints, and tactics and tech-

niques of air power discussed.

CALL #: K717.0413-93 IRIS #: 1011007 MICROFILM #: 31368

TITLE: OV-1/AC-119 Hunter-Killer Team - April 1970-November 1971

- Continuing Report

DATE OF DOCUMENT: 10 Oct 1972 # OF PAGES: 73

AUTHOR: Richard R. Sexton and William M. Hodgson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses successes and failures of "Hunter-Killer" operations, an informal test program to team OV-1 "Mohawk" and AC-119K "Stinger" aircraft supporting troops-in-contact. Second generation gunship, the AC-130A, began evaluation in 1967 to replace the AC-119.

CALL #: K717.0414-34 **MICROFILM #:** K7236

No. 156

TITLE: OV-10 Operations in SEA - Jul 1968-Jun 1969 - Special

Report

DATE OF DOCUMENT: 15 Sep 1969 # OF PAGES: 36

AUTHOR: Joseph V. Potter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (350 pgs) (MICROFILM # K7226) SUMMARY: Relates the early employment of the OV-10 aircraft in Southeast Asia. Evaluates organization, deployment, manning, crew training, and the relationship to the Tactical Air Control System. Discusses advantages and disadvantages of the OV-10 and recommendations to improve its effectiveness.

CALL #: K717.0413-60 MICROFILM #: K7226

CALL 4: K/1/.0413-00 MICROFILM 4: K/220

No. 157

TITLE: Operation PAUL REVERE/SAM HOUSTON - 10 May 1966-5 Apr

1967 - Special Report

DATE OF DOCUMENT: 27 Jul 1967 # OF PAGES: 108

AUTHOR: Lawrence J. Hickey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (204 pgs) (MICROFILM # K7220)

(U/FOÙO) Vol 3 (280 pgs) (MICROFILM # K7220)

SUMMARY: Discusses 1967 fighting in strategic central highlands of South Vietnam by 1st Air Cavalry, 25th Infantry Division and 4th Infantry Division. Shows in detail how airpower was employed in highlands fighting, influenced ground action, and carved out new role in guerrilla warfare.

CALL #: K717.0413-16 MICROFILM #: K7220

TITLE: PAVE AEGIS Weapon System (AC-130E Gunship) - 30 July 1973

DATE OF DOCUMENT: 30 Jul 1973 # OF PAGES: 60

AUTHOR: Till and Thomas

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Document outlines program and objectives of PAVE AEGIS; use of the 105-mm howitzer from AC-130E Gunships. Resulted in an airborne artillery system providing a full range of highly accurate firepower.

CALL #: K717.0414-37 MICROFILM #: K7236

No. 159

TITLE: PAVE MACE/COMBAT RENDEZVOUS - 1967-1972 - Special Report

DATE OF DOCUMENT: 26 Dec 1972 # OF PAGES: 156

AUTHOR: Richard R. Sexton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines gunship beacon offset firing techniques. PAVE MACE and COMBAT RENDEZVOUS were two systems enabling USAF fixed-wing gunships to deliver safe, sustained, and effective fire on enemy ground forces in close proximity to friendlies. Concludes that inter-service rivalries, unclear roles and missions, and force structure issues impeded the rapid deployment of the systems.

CALL #: K717.0414-35 MICROFILM #: K7236

No. 160

TITLE: The Siege of Plei Me - 19-29 Oct 1965 - Special Report

DATE OF DOCUMENT: 24 Feb 1966 # OF PAGES: 30

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report summarizes the key role played by air power to break Viet Cong attack at Plei Me, 19 October 1965. Largest

close air support operation of the war to date.

CALL #: K717.0413-1 MICROFILM #: K7219

No. 161

TITLE: PROUD DEEP ALPHA

DATE OF DOCUMENT: 20 Jul 1972 # OF PAGES: 62

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the planning and execution of PROUD DEEP ALPHA, a November 1971 strike operation against North Vietnamese military targets threatening dwindling US forces in South Vietnam. Tactics used by USAF and Navy strike and support aircraft against enemy targets and air defenses also discussed.

CALL #: K717.0423-24

TITLE: Psychological Operations by USAF/VNAF in South Vietnam -

<u> 1965-Jun 1968 - Special Report</u>

DATE OF DOCUMENT: 16 Sep 1968 # OF PAGES: 67

AUTHOR: O. R. Smith

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (270 pgs) (MICROFILM # K7222)

(U) Vol 3 (35 pgs) (MICROFILM # K7222)

SUMMARY: Summarizes the US and Vietnamese Air Forces' activities and achievements in psychological operations from 1965 to June 1968. Leaflet drops and loudspeaker broadcasts used in national and local programs discussed. Assesses effectiveness of psychological operations and provides recommendations for more effective use.

CALL #: K717.0413-34 MICROFILM #: K7222

No. 163

TITLE: Psychological Operations: Air Support in Southeast Asia -

Jun 1968-May 1971 - Continuing Report

DATE OF DOCUMENT: 1 Nov 1971 # OF PAGES: 83

AUTHOR: Eldon L. Stevens

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Follow-up of 16 September 1968 <u>Psychological Operations</u> by <u>USAF/VNAF in South Vietnam</u>. Discusses variety of aircraft used in Vietnam, Laos, Cambodia and Thailand. Addresses reduction in psychological operations caused by Vietnamization and withdrawal of US forces.

CALL #: K717.0413-34 MICROFILM #: K7222

No. 164

TITLE: Psychological Operations Against North Vietnam -

July 1972-January 1973

DATE OF DOCUMENT: 24 May 1974 # OF PAGES: 36

AUTHOR: Jack L. Tinins

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report discusses Operation FIELD GOAL, a psychological operation against North Vietnam from July 1972 to the cease-fire in January 1973, with primary focus on problems encountered during leaflet drops. Evaluates effect on the enemy, and addresses redeployment of US forces and Vietnamization of the war effort.

CALL #: K717.0414-47 IRIS #: 1004722 MICROFILM #: 30500

The Pueblo Incident - 22 Jan-29 Feb 1968 - Special Report

DATE OF DOCUMENT: 15 May 1968 # OF PAGES: 60
AUTHOR: Edward C. Burtenshaw, Dan D. Fulgham and James W. Walls

Secret NOFORN ACCESS RESTRICTIONS:

SUPPORTING DOCUMENTS: N/A

SUMMARY: Northeast Asia CHECO report examines USAF posture during and after seizure of USS Pueblo by North Koreans on 23

January 1968. Entire document remains classified.

CALL #: K717.0413-29

No. 166

TITLE: The Pueblo Incident

OF PAGES: 72 DATE OF DOCUMENT: 15 Apr 1968

AUTHOR: Edward C. Burtenshaw, Dan D. Fulgham and James W. Walls

ACCESS RESTRICTIONS: Top Secret

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the USAF posture during and after seizure of USS Pueblo by North Koreans on 23 January 1968. First four chapters nearly identical to preceding document. Final chapter discusses command and control relationships. Document remains classified due to equities involving other agencies.

CALL #: K717.0413-29

No. 167

TITLE: Post-Pueblo USAF Actions - Korea/Japan - Jan 68-Jan 69

DATE OF DOCUMENT: 25 Aug 1969 # OF PAGES: 190

DATE OF DOCUMENT: 25 Aug 1969 # OF PAGES AUTHOR: Maurice L. Griffith and Warren A. Trest

ACCESS RESTRICTIONS: Top Secret

SUPPORTING DOCUMENTS:

SUMMARY: This Northeast Asia CHECO report discusses USAF posture and operations in Korea and Japan in aftermath of the seizure of USS Pueblo by North Koreans, January 1968. Focuses on operational areas for improvement in event of renewed hostilities in Northeast Asia, and addresses possible correlations between ongoing Southeast Asia experiences and prospective combat operations in Korea. Entire document remains classified due to equities involving other agencies.

CALL #: K717.0413-74

TITLE: Expository Paper #1 - 11 Mar 1965 - Punitive Air Strikes

DATE OF DOCUMENT: 22 Mar 1965 # OF PAGES: 14

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses the possible impact of punitive air strikes on the escalation and conduct of the war in Southeast Asia. Effect that punitive air strikes could have on the future of Air

Force doctrine also examined.

CALL #: K717.041-1 IRIS #: 898392 MICROFILM #: 23917

No. 169

TITLE: Expository Paper #2 - 21 Apr 1965 - Possible Communist

Counter Punitive Air Strikes

DATE OF DOCUMENT: 21 Apr 1965 # OF PAGES: 10

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Considers theoretical situations in which US could end punitive air strikes against Viet Cong (VC) in the Republic of South Vietnam if VC reduced the intensity of their combat operations. Concludes punitive strikes by US to cease when VC would shift from offensive to defensive operations.

CALL #: K717.041-2 **MICROFILM #:** K7219

No. 170

TITLE: <u>USAF</u> <u>Ouick</u> <u>Reaction</u> <u>Forces</u>

DATE OF DOCUMENT: 20 June 1974 # OF PAGES: 38

AUTHOR: David K. Mann and Edward P. Brynn

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines evolution of the alert role of F-4 Phantom fighter-bombers in Southeast Asia. Study traces employment of

the quick-reaction concept from 1970 through April 1973.

CALL #: K717.0414-48 IRIS #: 1002316 MICROFILM #: 30240

RANCH HAND Herbicide Operations in Southeast Asia -TITLE:

1967-1971

DATE OF DOCUMENT: 13 Jul 1971 # **OF PAGES:** 134

AUTHOR: James R. Clary

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Final CHECO report on herbicide operations in Southeast Asia. Since mission was so unique, tactics designed on a trial and error basis to provide maximum surprise and concealment. RANCH HAND defoliation unit became one of the most decorated flying organizations in Southeast Asia during nine years of operations.

CALL #: K717.0413-20 MICROFILM #: K7221

No. 172

TITLE: Reconnaissance in SEAsia - July 1966-June 1969 -

Continuing Report

DATE OF DOCUMENT: 15 Jul 1969 # OF PAGES: 62

AUTHOR: Edward P. Brynn

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses operational and control problems created by increased demand for reconnaissance operations (YANKEE TEAM and BLUE TREE) in Southeast Asia. Documents reconnaissance strength increase from four squadrons to two wings.

CALL #: K717.0414-14 MICROFILM #: IRIS #: 898454

No. 173

TITLE: Tactical Recon Photography Request/Distribution - 1966-

1968 - Special Report

OF PAGES: 80 DATE OF DOCUMENT: 15 Feb 1969

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report recounts slow consent by Seventh Air Force to decentralize the function of seven reconnaissance photo labs in Southeast Asia. Highlights the Army/Air Force system for re-

questing, processing, and distributing reconnaissance film.

CALL #: K717.0413-53 IRIS #: 898424 MICROFILM #: 23920

TITLE: USAF Reconnaissance in Southeast Asia - 1961-1966 -

Continuing Report

DATE OF DOCUMENT: 25 Oct 1966 # OF PAGES: 110

AUTHOR: Mark E. Smith

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (450 pgs) (IRIS # 1011011)

(U) Vol 3 (4 pgs) (IRIS # 1011014)

SUMMARY: Chronicles reconnaissance operations from 1961-1966. Reviews reconnaissance operations such as ABLE MABLE, BLACK WATCH, and FARM GATE, as well as capabilities of SC47, RT33,

RF101, RB26, RB57 and RB66B reconnaissance aircraft.

CALL #: K717.0414-14 IRIS #: 1011012 MICROFILM #: 31368

No. 175

TITLE: USAF Tactical Reconnaissance in Southeast Asia - July

1969-June 1971

DATE OF DOCUMENT: 23 Nov 1971 # OF PAGES: 93

AUTHOR: Robert F. Colwell

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses new technology, equipment, tactics, and relocation and deactivation of primary reconnaissance units. Reviews modernization of Vietnamese Air Force aerial reconnaissance program.

CALL #: K717.0414-14 MICROFILM #: K7234

No. 176

TITLE: Visual Reconnaissance in I Corps - Jan-Aug 1968 - Special

Report

DATE OF DOCUMENT: 30 Sep 68 # OF PAGES: 48

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (85 pgs) (MICROFILM # K7222)

SUMMARY: Examines MACV Visual Aerial Surveillance Program in I Corps and emphasizes areas of responsibility for Air Force O-1 and O-2 aircraft and Army OV-1s. Discusses how reconnaissance program in I Corps lacked coordination between services.

CALL #: K717.0413-36 IRIS #: 898406 MICROFILM #: 23918

TITLE: Project RED HORSE - Sep 1965-Jun 1969 - Special Report

DATE OF DOCUMENT: 1 Sep 1969 # OF PAGES: 97

AUTHOR: Derek H. Willard

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (400 pgs) (MICROFILM # K7227)

(U/FOÙO) Vol 3 (400 pgs) (MICROFILM # K7227)

SUMMARY: Traces formation, mission, and capabilities of first two RED HORSE (Rapid Engineer Deployable Heavy Operations Repair Squadron, Engineer) squadrons. RED HORSE organized in 1965 in response to changing military and political situations in Southeast Asia.

CALL #: K717.0413-68 MICROFILM #: K7227

No. 178

TITLE: Riverine Operations in the Delta - Feb 1966-Jun 1968

Continuing Report - Vol 1

DATE OF DOCUMENT: 1 Aug 1968 # OF PAGES: 68

AUTHOR: Paul W. Clark

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (350 pgs) (MICROFILM # K7232) SUMMARY: Discusses Republic of Vietnam and US efforts to gain control of the Mekong delta region of South Vietnam through Mobile Riverine Force. Examines command and control, organization, operating strengths and weaknesses, and Air Force participation.

CALL #: K717.0414-6 IRIS #: 898450 MICROFILM #: 23923

No. 179

TITLE: Riverine Operations in the Delta - May 1968-Jun 1969

<u>Continuing Report - Vol 1</u>

DATE OF DOCUMENT: 31 Aug 1969 # OF PAGES: 57

AUTHOR: Darrell T. Hawks, Jr

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (85 pgs) (MICROFILM # K7232)

(U) Vol 3 (85 pgs) (MICROFILM # K7232)

(U) Vol 4 (150 pgs) (MICROFILM # K7232)

(U) Vol 5 (200 pgs) (MICROFILM # K7232)

SUMMARY: Discusses the organization, mission, and effectiveness of operation of the Mobile Riverine Force. Discusses quantitative and qualitative measures of success, as well as assisting South Vietnamese to assume responsibility for Riverine operations.

CALL #: K717.0414-6 IRIS #:898451

TITLE: ROLLING THUNDER - March-June 1965 - Continuing Report

DATE OF DOCUMENT: 28 Mar 1966 # OF PAGES: 83

AUTHOR: SEA CHECO Team

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Documents the execution of ROLLING THUNDER in North Vietnam from its beginning as FLAMING DART through 30 June 1965. Discusses the strict rules of engagement which controlled air strikes and identified targets for the first ROLLING THUNDER Operations Plan.

CALL #: K717.0423-28

No. 181

TITLE: ROLLING THUNDER - Jul 1965-Dec 1966 - Continuing Report

DATE OF DOCUMENT: 15 July 1967 # OF PAGES: 149

AUTHOR: Wesley R. C. Melyan and Lee Bonetti

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (380 pgs) (MICROFILM # None)
SUMMARY: Summarizes US air campaign against North Vietnam July
1965 - December 1966. Concludes that air operations did not stop
flow of men and materiel from North Vietnam, but that Hanoi did
pay a heavy price for support of the insurgency in South Vietnam.

CALL #: K717.0414-12 IRIS #: 1010702 MICROFILM #: 31335

No. 182

TITLE: ROLLING THUNDER - Jan 1967-Nov 1968 - Continuing Report

DATE OF DOCUMENT: 1 Oct 1969 # OF PAGES: 53

AUTHOR: James B. Overton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Draft (65 pgs) (MICROFILM # K7234)
SUMMARY: Discusses targets selected, costs of airstrikes to
North Vietnam. Addresses subsequent serious economic problems
bombing created. Summary charts provide bomb damage assessments.

CALL #: K717.0414-12 MICROFILM #: K7234

No. 183

TITLE: ROLLING THUNDER - 17 November 1967

DATE OF DOCUMENT: 17 Nov 1967 # OF PAGES: 56

AUTHOR: Robert Leo Vining

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses ROLLING THUNDER objectives and results. ROLLING THUNDER intended to halt movement of enemy supplies and

personnel into South Vietnam.

CALL #: K717.0414-63 IRIS #: 1028437 MICROFILM #: 33525

TITLE: The RAAF in SEA - 1964-1970 - Special Report DATE OF DOCUMENT: 30 Sep 1970 # OF PAGES: 65

AUTHOR: James T. Bear

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report outlines the Royal Australian Air Force (RAAF) history and its contributions in Southeast Asia. Australia became the first free world nation after US to join South Vietnam in struggle against Communist forces. RAAF's contingent numbered third in size among Free World forces, after the United States and Republic of Korea.

CALL #: K717.0413-88 MICROFILM #: K7229

No. 185

TITLE: The Royal Laotian Air Force - 1954-1970 - Special Report

DATE OF DOCUMENT: 15 Sep 1970 # OF PAGES: 206

AUTHOR: John C. Pratt

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses direct US military support to anticommunist Laotian forces beginning in 1954. Fourteen pages remain classi-

CALL #: K717.0413-85 MICROFILM #: K7229

No. 186

TITLE: The Royal Thai Air Force - 1911-1971 - Continuing Report

DATE OF DOCUMENT: 3 Sep 1971 # OF PAGES: 158

AUTHOR: Monty D. Coffin and Ronald D. Manell

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines origin, growth, and activities of Royal Thai Air Force (RTAF) 1911-1971. Emphasizes 1950-1971 phase when RTAF experienced most rapid growth. Primarily a historical chronology of significant events and activities of the RTAF. Nine pages remain classified.

CALL #: K717.0414-22 MICROFILM #: K7236

TITLE: Evolution of the Rules of Engagement for Southeast Asia -

1960-1965 - Continuing Report

DATE OF DOCUMENT: 30 Sep 1966 # OF PAGES: 86

AUTHOR: L. E. Paterson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses changes in the rules of engagement, 1960-1965. Summarizes reconnaissance operations, interdiction in southern and northern Laos, and training of Vietnamese Air Force. Includes critique of restraints under which US Air Forces operat

CALL #: K717.0414-20 IRIS #: 1010700 MICROFILM #:31335

No. 188

TITLE: Rules of Engagement - 1 January 1966-1 November 1969 -

Continuing Report

DATE OF DOCUMENT: 31 Aug 1969 # OF PAGES: 52

AUTHOR: John Schlight

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Summarizes rules of engagement (ROE) for ROLLING THUN-DER during this period. ROEs established sanctuaries, restricted areas within which air strikes could not be conducted. Both geographical and operational restrictions are reviewed. The entire document remains classified.

CALL #: K717.0414-20 IRIS #: 1011284 MICROFILM #: 31400

No. 189

TITLE: Rules of Engagement - November 1969-September 1972

DATE OF DOCUMENT: 1 Mar 1973 # OF PAGES: 78

AUTHOR: Paul W. Elder and Peter J. Melly

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses rules of engagement (ROE) for the conduct of US military operations in Southeast Asia. ROE were military operational interpretations of US Government policies and goals.

CALL #: K717.0414-20 IRIS #: 1009898 MICROFILM #: 31198

TITLE: Rules of Engagement - October 1972-August 1973

DATE OF DOCUMENT: 1 Mar 1977

OF PAGES: 125

AUTHOR: William R. Burditt

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Fourth CHECO report on rules of engagement, summarizes significant events and changes which occurred October 1972-August 1973. Discusses how Paris Peace Talks affected changes in ROEs. CALL #: K717.0414-20 IRIS #: 1017936 MICROFILM #: 32216

No. 191

TITLE: First SAC B-52 Saturation Bombing in South Vietnam

DATE OF DOCUMENT: 29 Jun 1965 # OF PAGES: 50

AUTHOR: Robert L. MacNaughton ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews first use of ARC LIGHT B-52s in Southeast Asia on 18 June 1965 against the Ben Cat Special Zone, 40 miles north-

east of Saigon.

CALL #: K717.0414-53 IRIS #: 1009338 MICROFILM #: 3116

No. 192

TITLE: USAF SAC Operations in Support of SEAsia - Special

Report

DATE OF DOCUMENT: 17 Dec 1969 # OF PAGES: 100

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report addresses two missions of the Strategic Air Command's 3rd Air Division: B-52 operations in Southeast Asia and KC-135 air refueling support of 7th Air Force's tactical strike operations. Other topics: B-52 refueling support, radio relay, and electronic intelligence support to B-52 operations.

CALL #: K717.0413-97

TITLE: The Defense of Saigon - Nov 1967-Aug 1968 - Special

Report - Vol 1

DATE OF DOCUMENT: 14 Dec 1968 # OF PAGES: 97

AUTHOR: A. W. Thompson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (180 pgs) (MICROFILM # K7224)

(U) Vol 3 (50 pgs) (MICROFILM # K7224)

SUMMARY: Report traces 1968 Communist Winter-Spring campaign in the Saigon area. Three distinct phases of enemy attacks were Tet Offensive, rocket assaults beginning on 18 February, and May Offensive. USAF/VNAF air response is examined. Damage to urban areas by the Viet Cong and effectiveness of fixed-wing aircraft to respond to urban guerrilla warfare also discussed.

CALL #: K717.0413-42 MICROFILM #: K7224

No. 194

TITLE: SEAsia Glossary - 1961-1970 - Special Report DATE OF DOCUMENT: 1 Feb 1970 # **OF PAGES:** 151

AUTHOR: Richard F. Kott

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: First version of the Southeast Asia Glossary.

CALL #: K717.0413-76 MICROFILM #: K7228

No. 195

TITLE: SEA Glossary - 1961-1971 - Revised Report

DATE OF DOCUMENT: 31 Jul 71/1 Feb 72 # OF PAGES:
AUTHOR: Eugene J. Alsperger

ACCESS RESTRICTIONS: Unclassified (FOUO)

SUPPORTING DOCUMENTS: N/A

SUMMARY: Glossary contains abbreviations, acronyms, brevity codes, code names, code words, contractions, definitions, nicknames, organizational designations, and standardized terms commonly used in Southeast Asia. One entry is "For Official Use Only."

CALL #: K717.0413-76 MICROFILM #: K7228

TITLE: USAF Search and Rescue (SAR) in SEA - 1961-1966 -

Continuing Report

DATE OF DOCUMENT: 24 Oct 1966 # OF PAGES: 400

AUTHOR: B. Conn Anderson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (5 pgs) (IRIS # 898434)

(MICROFILM # 23921)

SUMMARY: First of six CHECO reports on search and rescue (SAR) in Southeast Asia. Covers the buildup of SAR forces in Laos, North Vietnam, South Vietnam, and the Gulf of Tonkin, to include early command and control, survivability, night recovery, and world wide coverage.

CALL #: K717.0414-1 MICROFILM #: K7230

No. 197

TITLE: USAF Search and Rescue Jul 1966 Nov 1967 Continuing

Report

DATE OF DOCUMENT: 19 Jan 1968 # OF PAGES: 35

AUTHOR: Richard A. Durkee

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (250 pgs) (MICROFILM # K7230)

(U) Vol 3 (300 pgs) (IRIS # 1010373)

(MICROFILM # 31261)

SUMMARY: Reviews responsibilities of the organizations within the 3rd Aerospace Rescue and Recovery Group. Discusses need for equipping HH-53s with integrated night and low visibility system. Examines techniques such as air-to-air refueling and the Fulton Aircrew Extraction System.

CALL #: K717.0414-1 **MICROFILM #:** K7230

No. 198

TITLE: USAF Search and Rescue - Nov 1967-Jun 1969 - Continuing

Report

DATE OF DOCUMENT: 30 Jul 1969 # OF PAGES: 85

AUTHOR: James B. Overton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (C/NF) Vol 2 (800 pgs) (IRIS # 898435)

(MICROFILM # 23921)

SUMMARY: Third Southeast Asia search-and-rescue document in the CHECO series. Covers the organization, equipment, facilities, concept of operations, execution, and control of the search-and-rescue effort.

CALL #: K717.0414-1 MICROFILM #: K7230

TITLE: USAF Search and Rescue in SEA - 1 Jul 1969-31 Dec 1970 -

Continuing Report

DATE OF DOCUMENT: 23 Apr 1971 # OF PAGES: 100

AUTHOR: Walter F. Lynch

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Fourth in a chronological series on search-and-rescue (SAR) operations in Southeast Asia. Includes a summary of significant developments and activities in the SAR mission. Entire

document remains classified.

CALL #: K717.0414-1 MICROFILM #: K7230

No. 200

TITLE: Search and Rescue Operations in SEA - Jan 1971-Mar 1972 -

Continuing Report

DATE OF DOCUMENT: 17 Oct 1972 # OF PAGES: 88

AUTHOR: Leroy W. Lowe

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (450 pgs)

(MICROFILM # K7230)

SUMMARY: Fifth CHECO report on search-and-rescue (SAR) operations. Discusses mission and organization, aircraft and systems, personnel, alert posture, tactics, command and control, accomplishments and failures of SAR operations.

CALL #: K717.0414-1 MICROFILM #: K7230

No. 201

TITLE: Search and Rescue OPS in SEA - 1 Apr 1972-30 Jun 1973

DATE OF DOCUMENT: 27 Nov 1974 # OF PAGES: 63

AUTHOR: David G. Francis and David R. Nelson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Sixth and final CHECO report on search and rescue (SAR). Repeats some material on organization, mission, and systems from previous reports. Focuses on implementation of SEA Aerospace Rescue and Recovery Service code "...that others may live..."

CALL #: K717.0414-1 IRIS #: 1002583 MICROFILM #: 30270

TITLE: Short Rounds - Special Report 1965-May 1967

DATE OF DOCUMENT: 28 Sep 1967 # OF PAGES: 57

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (200 pgs) (IRIS # 898401)

(MICROFILM # 23918)

SUMMARY: Evaluates significant USAF short round incidents and discusses causes and effects and the corrective steps taken to minimize recurrence. Incident rate cut by more than half between January 1965 and June 1967 due to increased command emphasis on short rounds.

CALL #: K717.0413-19 IRIS #: 898400 MICROFILM #: 23918

No. 203

TITLE: Short Rounds Jun 1967 Jun 1968 Continuing Report -

<u>Vol 1</u>

DATE OF DOCUMENT: 23 Aug 1968 # OF PAGES: 37

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/FOUO) Vol 2 (100 pgs)

(MICROFILM # K7221)

(U/FOUO) Vol 3 (40 pgs)

(MICROFILM # k7221)

SUMMARY: Covers short round incidents June 1967-June 1968, with special emphasis on those incidents involving troops-in-contact.

CALL #: K717.0413-19 IRIS #: 898402

No. 204

TITLE: Short Rounds - Jun 1968-May 1969 - Continuing Report

DATE OF DOCUMENT: 15 Aug 1969 # OF PAGES: 49

AUTHOR: J. D. Schlatter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Addresses short round incidents caused by Air Force fixed-wing aircraft. Problems encountered in joint planning and coordination of close air support and steps taken to prevent short rounds discussed.

CALL #: K717.0413-19 IRIS #: 898403 MICROFILM #: 23918

TITLE: Short Rounds and Related Incidents - 1 Jun 1969-31 Dec

1970 - Continuing Report

DATE OF DOCUMENT: 15 Feb 1971 # OF PAGES: 70

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses injuries and deaths from friendly fire in Southeast Asia, June 1969-December 1970. Reviews relationships between short rounds and other factors including weather and terrain.

CALL #: K717.0413-19 MICROFILM #: K7221

No. 206

TITLE: Short Rounds - 1971 - Continuing Report

DATE OF DOCUMENT: 15 Jul 1972 # OF PAGES: 37

AUTHOR: Frank Adamcik

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Reviews short round incidents January-December 1971. Narrative of incidents, conclusions of investigations, and efforts of commanders to minimize future incidents discussed.

CALL #: K717.0413-19 MICROFILM #: K7221

No. 207

TITLE: Short Rounds - Jan 1972-Aug 1973 - Continuing Report

DATE OF DOCUMENT: 1 Nov 1977 # OF PAGES: 115

AUTHOR: William R. Burditt

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Sixth report on short rounds in Southeast Asia. Categorizes the incidents occurring June 1972-August 1973 by cause, i.e., misidentification, aircraft system malfunction, pilot error, etc.

CALL #: K717.0413-19 IRIS #: 1020633 MICROFILM #: 32627

No. 208

TITLE: SILVER BAYONET - 9-28 Nov 1965 - Special Report

DATE OF DOCUMENT: 28 Feb 1966 # OF PAGES: 23

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses SILVER BAYONET, Army operation by 1st Air Cavalry following the siege at Plei Me. American air support inflicted heavy enemy casualties, helped keep US losses to a minimum.

CALL #: K717.0413-2 MICROFILM #: K7219

Single Manager for Air in South Vietnam - 1967-Apr 1968 -TITLE:

Special Report

DATE OF DOCUMENT: 1 Jul 1968 # OF PAGES: 64

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (270 pgs) (IRIS # 898409)

(MICROFILM # 23918)

Vol 3 (105 pgs) (MICROFILM # K7223) (U)

(U)

Vol 4 (159 pgs) (MICROFILM # K7223) Vol 5 (116 pgs) (IRIS # 898410) (U)

(MICROFILM # 23919)

SUMMARY: Report discusses early 1968 escalation of combat in I Corps, South Vietnam, and accompanying increases in ground forces and close air support. Escalation forced Commander, US Military Assistance Command, Vietnam, to establish Deputy Commander for Air Operations, as Single Manager for strike and reconnaissance air resources in South Vietnam. Document evaluates Single Manager concept from beginning to June 1968.

CALL #: K717.0413-39 MICROFILM #: K7223

No. 210

TITLE: Single Manager for Air in South Vietnam - May-Dec 1968 -

Vol 1

DATE OF DOCUMENT: 18 Mar 1969 # OF PAGES: 66

AUTHOR: Robert M. Burch

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U/PV) Vol 2 (208 pgs) (IRIS # 898412)

. (MICROFILM # 23919)

SUMMARY: Report traces concept of Single Manager for control of air resources, implemented March 1968. Culmination of two year effort to integrate control under single agent, Deputy COMUSMACV for Air Operations.

MICROFILM #: 23919 IRIS #: 898411 CALL #: K717.0413-39

TITLE: The Fall of Site 85 - Special Report

DATE OF DOCUMENT: 9 Aug 1968 # OF PAGES: 65

AUTHOR: Edward Vallentiny

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Relates the fall of Site 85, a friendly guerrilla base in northeastern Laos where the US located navigational and radar bombing equipment. On 11 March 1968, enemy infiltrators attacked and took control of Site 85 before it could be evacuated.

IRIS #: 1087807 MICROFILM #: CALL #: K717.101-3

TITLE: Southeast Asia Studies and Interviews by Joseph W.

Grainger and Others

DATE OF DOCUMENT: 1962-1964 **# OF PAGES:** 300

AUTHOR: Joseph W. Grainger

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: A series of interviews conducted in 1963 on various topics. Individuals interviewed are Major Thomas J. Hickman, Senior Flight Surgeon; Captain Jerry Rhein, L-19 pilot; CWO-3 William Weakley, Assistant Director of Administration, HQ 2 AD; Captain John Hargrafen, Chaplain, and Captain John Artley, Forward Air Controller. Topics include: herbicide operations, the Tactical Air Control System, and psychological aspects of tactical air operations in South Vietnam.

CALL #: K717.0414-59 IRIS #: 1010376 MICROFILM #:31261

No. 213

TITLE: USAF Support of Special Forces in SEA - Nov 1961-Feb 1969

- <u>Special</u> <u>Report</u>

DATE OF DOCUMENT: 10 Mar 1969 # OF PAGES: 97

AUTHOR: Kenneth Sams and Bert B. Aton

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (1800 pgs) (MICROFILM # K7225)

(U) Vol 3 (540 pgs) (MICROFILM # K7225)

(C) Vol 4 (184 pgs) (MICROFILM # K7225)

(U) Vol 5 (1035 pgs) (MICROFILM #k7225)

SUMMARY: Describes the USAF partnership with the US Special Forces (SF) in Southeast Asia. Primary USAF roles in this relationship were air support for the defense of SF camps, airlift, and close air support of SF ground operations.

CALL #: K717.0413-54 MICROFILM #: K7224

No. 214

TITLE: The USAF Response to the Spring 1972 NVN Offensive:

Situation and Redeployment - March-July 1972 - Special

Report

DATE OF DOCUMENT: 10 Oct 1972 # OF PAGES: 67

AUTHOR: Charles A. Nicholson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Examines the 1972 North Vietnamese Army Spring Offensive and the US air response to the enemy buildup and subsequent invasion. Points out that the 29-30 March 1972 invasion of the Republic of Vietnam was expected, but its scope and intensity were not.

CALL #: K717.0414-29 MICROFILM #: K7236

TITLE: Strike Control and Reconnaissance (SCAR) in Southeast

Asia - 1962-1968 - Special Report - Vol 1

DATE OF DOCUMENT: 22 Jan 1969 # OF PAGES: 85

AUTHOR: A. W. Thompson

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: (U) Vol 2 (900 pgs) (IRIS # 898420)

(MICROFILM # 23919)

SUMMARY: Discusses role played by Strike Control and Reconnaissance in Air Force interdiction doctrine during the Southeast Asia war. Document concludes that defining role of the Forward Air Controller, especially in interdiction, was necessary if Air Force was to avoid having to relearn the basic lessons of strike control lost after World War II and Korea. Four pages remain classified.

CALL #: K717.0413-47 IRIS #: 898419 MICROFILM #: 23919

No. 216

TITLE: TACC Fragging Procedures - Special Report

DATE OF DOCUMENT: 15 Aug 1969 # OF PAGES: 46

AUTHOR: Russell W. Mank

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Details the process of planning, coordinating, and scheduling to produce daily fragmentary order (FRAG) in late 1960s. FRAG integrated the employment of all missions: incountry strikes, out-country strikes, ARC LIGHT strikes, combat support missions and airlift missions. During this period transition was made from manual FRAG production system to fully automated system.

CALL #: K717.0413-62 MICROFILM #: K7227

No. 217

TITLE: Seventh Air Force Tactical Air Control Center Operations

- <u>Nov 1967-May 1968 - Special Report, Vol 1</u>

DATE OF DOCUMENT: 15 Oct 1968 # OF PAGES: 81

AUTHOR: Thomas D. Wade

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (350 pgs) (IRIS # 898414)

(MICROFILM # 23919)

SUMMARY: Document highlights 7AF tactical air operations in Southeast Asia 1 November 1963 through 31 May 1968. Describes coordination of friendly air strikes in South Vietnam and organization and functions of 7AF Tactical Air Control Center.

CALL #: K717.0413-40 IRIS #: 898413 MICROFILM #: 23919

TITLE: Tactical Control Squadron Operations in SEAsia - 1962-

1969 - Special Report

DATE OF DOCUMENT: 15 Oct 1969 # OF PAGES: 66

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report highlights the need for an efficient, comprehensive Tactical Air Control System (TACS). Primary function of TACS was to provide control of air assets within an area of armed

conflict to a single air commander.

CALL #: K717.0413-71 MICROFILM #: K7227

No. 219

TITLE: Tactical Air in Support of Ground Forces in Vietnam

DATE OF DOCUMENT: Sep 1970 # OF PAGES: 150

AUTHOR: Leo J. Johnson, David I. Folkman, Jr,

Robert E. Wilkinson, Kenneth Sams, and

Edward D. Mennarchik

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses relationship between intelligence gathered on targets and effectiveness of air strikes against those targets. Addresses use of air power against less lucrative targets that might have been attacked by less costly means.

CALL #: K717.0414-71 IRIS #: 1028445 MICROFILM #: 33526

No. 220

TITLE: Southeast Asia Tactical Data Systems Interface

DATE OF DOCUMENT: 1 Jan 1975 # OF PAGES: 62

AUTHOR: Frank M. Machovec

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report explores the Tactical Data Systems Interface, the most sophisticated means of interservice coordination used in Southeast Asia. Explains how this computerized system was a unique experiment in the control of air power.

CALL #: K717.0414-51 IRIS #: 1009227 MICROFILM #: 31107

TITLE: Operation TALLY HO - Special Report

DATE OF DOCUMENT: 21 Nov 1966 # OF PAGES: 45

AUTHOR: Warren A. Trest

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discussion of a program designed to interdict enemy forces infiltrating through the Demilitarized Zone into the Republic of Vietnam. Employed many of the same principles used in the successful Laotian interdiction campaign, TIGER HOUND. Report evaluates area denial operations from 20 July 1966 to 31 August 1966.

CALL #: K717.0413-95

No. 222

TITLE: Attack Against Tan Son Nhut - 13 Apr 1966 - Special

Report

DATE OF DOCUMENT: 8 Jul 1966 # OF PAGES: 30

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (100 pgs) (Microfilm # K7220)

SUMMARY: Report reviews deficiencies in base defense and airborne alert measures that permitted successful Viet Cong attack

on Tan Son Nhut Air Base, South Vietnam, 13 April 1966.

CALL #: K717.0413-8 MICROFILM #: K7220

No. 223

TITLE: Air Response to the Tet Offensive - 30 Jan-29 Feb 1968 -

Special Report

DATE OF DOCUMENT: 12 Aug 1968 # OF PAGES: 93

AUTHOR: A. W. Thompson and C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (79 pgs) (MICROFILM # K7222)

(U) Vol 3 (6 pgs) (MICROFILM # K7222)

SUMMARY: Report traces 1968 Communist Tet Offensive in Vietnam. Offensive and defensive air support, close air support of ground troops in cities, air base defense, VNAF performance, emergency airlift, and civic responsibilities examined in light of the Offensive.

CALL #: K717.0413-32 MICROFILM #: K7222

TITLE: COIN in Thailand - Jan 1967-Dec 1968 - Continuing Report

DATE OF DOCUMENT: 26 Mar 1969 # OF PAGES:

AUTHOR: Edward H. Ashby and David G. Francis ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Second CHECO report devoted to counterinsurgency in Thailand. Discusses the Thai insurgent threat, Royal Thai Government reaction, USAF assistance, and related subjects. Twentyfive pages remain classified.

CALL #: K717.0414-5C MICROFILM #: K7231

No. 225

TITLE: COIN in Thailand - Jan 1969-Dec 1970 - Continuing Report DATE OF DOCUMENT: 1 Jul 1971 # OF PAGES: 64

AUTHOR: Don Smith

ACCESS RESTRICTIONS: Confidential

SUPPORTING DOCUMENTS: N/A

SUMMARY: Third in a series of reports covering counterinsurgency in Thailand. Royal Thai Government policies for combating counterinsurgencies, US civic action programs and Communist activities in four regions of Thailand are discussed. Twenty-eight pages remain classified.

CALL #: K717.0414-5C MICROFILM #: K7231

No. 226

TITLE: An Overview of Insurgency and Counterinsurgency in

Thailand Through 1973 - A Background Survey for

<u>Perspective</u> and a <u>Guide</u> to the <u>Literature</u>

DATE OF DOCUMENT: 1 Jan 1975 # **OF PAGES:** 147

AUTHOR: Edward B. Hanrahan

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Provides a broad background and comprehensive review of insurgency and counterinsurgency in Thailand. Report addresses the complexities of Thai insurgency/counterinsurgency with respect to Thai culture.

CALL #: K717.0414-52 IRIS #: 1008752 MICROFILM #:

No. 227

TITLE: USAF Operations from Thailand - 1964-1965

DATE OF DOCUMENT: 10 Aug 1966 # OF PAGES: 165 AUTHOR: Robert T. Helmka and Beverly Hale

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Traces buildup of US military forces in Thailand 1964-1965. Also discusses US role in close air support and interdiction in northern Laos. Ten pages remain classified.

CALL #: K717.0423-29

TITLE: <u>USAF Operations from Thailand: 1966 - Air Operations -</u>

Continuing Report

DATE OF DOCUMENT: 31 Oct 1967 # OF PAGES: 135

AUTHOR: Warren A. Trest and Dale E. Hammons ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (550 pgs)

(MICROFILM # K7231)

SUMMARY: Second in a trilogy on USAF Operations in Thailand - 1966. Discusses significant developments in role and application of airpower in Laos. Five pages remain classified.

CALL #: K717.0414-77 IRIS #: 01071549 MICROFILM #: 40138

No. 229

TITLE: USAF Operations from Thailand - 1 Jan 1967-1 Jul 1968 -

Continuing Report

DATE OF DOCUMENT: 20 Nov 1968 # OF PAGES: 130

AUTHOR: Edward Vallentiny

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (360 pgs) (IRIS # 898446)

(MICROFILM # 23923)

SUMMARY: Discusses US flight operations in Laos, to include problems of command and control, rules of engagement, and developments in the application of airpower. Twenty-three pages remain classified.

CALL #: K717.0414-5B IRIS #: 1071555 MICROFILM #: 40138

No. 230

TITLE: USAF Posture in Thailand - 1966 - Continuing Report - Vol 1

DATE OF DOCUMENT: 28 Aug 1967 # OF PAGES: 57

AUTHOR: Warren A. Trest, Charles E. Garland, and Dale E. Hammons

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (106 pgs) (IRIS # 898444)

(MICROFILM # 23922)

SUMMARY: Updated version of <u>USAF</u> <u>Operations</u> <u>from</u> <u>Thailand</u>. Discusses command and control of USAF forces in Thailand and identifies complexity of having operational control and logistic responsibilities vested in two different numbered Air Forces. Highlights other USAF operations from Thailand such as reconnaissance, refueling, search and rescue, and air defense. Three pages remain classified.

CALL #: K717.0414-5A IRIS #: 898445 MICROFILM #: 23922

TITLE: USAF Posture in Thailand - Jan-Dec 1967 - Continuing

Report

DATE OF DOCUMENT: 25 Mar 1969 # OF PAGES: 70

AUTHOR: Edward Vallentiny

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (50 pgs) (MICROFILM # K7231) SUMMARY: Addresses USAF unit deployments to Thailand including evolution of command and control organization such as 7AF, 13AF and the Joint US Military Advisory Group, Thailand (JUSMAGTHAI).

CALL #: K717.0414-5A MICROFILM #: K7231

No. 232

TITLE: USAF Posture in Thailand - 1968

DATE OF DOCUMENT: 1 Feb 1970 # OF PAGES: 100

AUTHOR: Thomas Carey

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Documents USAF activities in Thailand in 1968, and contains material discussed in other CHECO reports of the same

period.

CALL #: K717.0414-72 IRIS #: 1028446 MICROFILM #: 33526

No. 233

TITLE: USAF Posture in Thailand - 1968-1969 - COIN in Thailand -

1969

DATE OF DOCUMENT: N/A # OF PAGES: 88

AUTHOR: Thomas Carey

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Draft CHECO report covering force deployments, COMBAT LANCER (F-111s in Thailand, 1968), and Task Force Alpha. Additionally, 7/13AF troop strength and counterinsurgency efforts in Thailand during 1969 reviewed. Thirty-seven pages remain classified.

CALL #: K717.0414-73 IRIS #: 1028447 MICROFILM #: 33526

<u>USAF Posture in Thailand "Air Power OL" - Counter-</u> TITLE:

insurgency in Thailand - Supporting Documents

DATE OF DOCUMENT: 1966 # OF PAGES:

AUTHOR: N/A

ACCESS RESTRICTIONS: Unclassified except as noted.

SUPPORTING DOCUMENTS: (U) Vol 1 (230 pgs) (IRIS # 898449)

(MICROFILM # 23923)

Vol 2 (250 pgs) (MICROFILM # K7231) (U)

Vol 3 (75 pgs) (MICROFILM # K7231) (U)

(U)

Vol 4 (90 pgs) (MICROFILM # K7231) Vol 5 (100 pgs) (MICROFILM # K7231) (U)

Vol 6 (100 pgs) (MICROFILM # K7231) (U)

Vol 7 (200 pgs) (MICROFILM # K7231) (U)

Vol 8 (75 pgs) (MICROFILM # K7231) Vol 9 (175 pgs) (MICROFILM # K7231) (SNF) (SNF)

SUMMARY: Nine volumes of miscellaneous supporting documents

relating to posture of US Forces in Thailand in 1966.

CALL #: K717.0414-5D

No. 235

TITLE: USSAG/7AF in Thailand - (1973-1975) - Policy Changes and

the Military Role

DATE OF DOCUMENT: 27 Jan 1979 # OF PAGES: 150

AUTHOR: Claude G. Merita

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discusses 1970-1973 Congressional limitations on use of armed forces. Relates how USAF responsibilities were modified by

these policies. Three pages remain classified.

CALL #: k717.0413-103 IRIS #: 1029551 MICROFILM #:

No. 236

TITLE: Operations THAYER/IRVING - 8 Sep 1966-12 Feb 1967 -

Special Report - Vol 1

OF PAGES: 99 DATE OF DOCUMENT: 12 May 1967

AUTHOR: Lawrence J. Hickey

ACCESS RESTRICTIONS: Unclassified

(U) Vol 2 (290 pgs) (MICROFILM # K7220) SUPPORTING DOCUMENTS:

Vol 3 (185 pgs) (MICROFILM # K7220) (U)

Vol 4 (45 pgs) (IRIS # 898397) (U)

(MICROFILM # 23918)

SUMMARY: Summarizes the 1966 US air effort to insure security of northern Binh Dinh Province, one of most populated and heavily contested areas in South Vietnam. Enemy's initiative to cut South Vietnam in half along Route 19, a major factor in US decision to increase level of air operations in this area.

CALL #: K717.0413-14 MICROFILM #: K7220

TITLE: Operation THOR - 1-7 July 1968 - Special Report

DATE OF DOCUMENT: 24 Jan 1969 # OF PAGES: 40

AUTHOR: Melvin F. Porter and A. W. Thompson

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (101 pgs) (IRIS # 898421)

(MICROFILM # 23920)

(U) Vol 3 (13 pgs) (MICROFILM # K7224)

SUMMARY: Discusses background and control measures behind a seven day search operation in DMZ and Route Package I. Successful operation demonstrated the awesome amount of ordnance (a "ton a minute") that could be delivered by joint service forces into a small geographical area in a short time. Control measures which made the operation successful are discussed.

CALL #: K717.0413-48 MICROFILM #: K7224

No. 238

TITLE: TIGER HOUND - Continuing Report

DATE OF DOCUMENT: 6 Sep 1966 # OF PAGES: 70

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Documents the development of the TIGER HOUND air interdiction program in Laos from late 1964 through 26 May 1966. Evaluation of rules of engagement, gradual easing of political and geographical restrictions, and an increase in the level of military effort are discussed. Five pages remain classified.

CALL #: K717.0413-15 IRIS #: 1011009 MICROFILM #: 31368

No. 239

TITLE: TRUSCOTT WHITE - Apr-Jun 1968 - Special Report - Vol 1

DATE OF DOCUMENT: 11 Dec 1968 # OF PAGES: 30

AUTHOR: Robert A. MacDonough

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (246 pgs) (MICROFILM # K7223)

SUMMARY: Document provides historical narrative of how B-52 "ARC LIGHT" bombers used to crush major enemy offensive in Central Highlands of South Vietnam. A joint campaign combined artillery, defoliation, reconnaissance, B-52s, and tactical air. Campaign's heavy bombardment was very successful.

CALL #: K717.0413-41 MICROFILM #: K7223

TITLE: Attack on Udorn - 26 Jul 1868 - Special Report - Vol 1

DATE OF DOCUMENT: 27 Dec 1968 # OF PAGES: 61

AUTHOR: Edward Vallentiny and David G. Francis

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (S/NF) Vol 2 (150 pgs) (IRIS # 898415)

(MICROFILM # 23919)

(U) Vol 3 (30 pgs) (MICROFILM # K7224)

SUMMARY: Highlights inadequacies in base defenses found during first enemy attack against Udorn Royal Thai Air Force Base.

Assault was repelled; damage not extensive.

CALL #: K717.0413-43 MICROFILM #: K7224

No. 241

TITLE: The VNAF Air Divisions Reports on Improvement and Modern-

ization - Jan 1970-Jul 1971 - Continuing Report - Vol 2

DATE OF DOCUMENT: 23 Nov 1971 # OF PAGES: 163

AUTHOR: David H. Roe, Wayne C. Pittman, Jr, Dennis K. Yee,

Paul D. Knoke, and Drue L. DeBerry

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Discussion of difficult task in training the South Vietnamese to be self-sufficient. Excellent progress made; lack

of time proved critical factor in its failure.

CALL #: K717.0413-78 MICROFILM #: K7229

No. 242

TITLE: VNAF FAC Operations in SVN - Sep 1961-Jul 1968 - Special

Report - Vol 1

DATE OF DOCUMENT: 28 Jan 1969 # OF PAGES: 53

AUTHOR: Edward Vallentiny

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (186 pgs) (MICROFILM # K7224)

(U) Vol 3 (8 pgs) (MICROFILM # K7224)

SUMMARY: Outlines the evolution of the Vietnamese Air Force (VNAF) Forward Air Controller capability September 1961-July 1968. Shortages of USAF personnel and materiel, competing priority programs, and competition by the VNAF with the USAF Air Liaison Office discussed.

CALL #: K717.0413-49 MICROFILM #: K7224

TITLE: VNAF Improvement and Modernization Program - 1968-Apr

1970 - Special Report

DATE OF DOCUMENT: 5 Feb 1970 # OF PAGES: 163

AUTHOR: James T. Bear

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report outlines problems in planning and modernizing Republic of Vietnam Air Force (VNAF). Conduct of the air war

developed to gradually shift to the VNAF.

CALL #: K717.0413-78 MICROFILM #: K7229

No. 244

TITLE: VNAF Improvement and Modernization Program - Jul 1971-Dec

1973

DATE OF DOCUMENT: 1 Jan 1975 # OF PAGES: 222

AUTHOR: Thomas D. DesBrisay

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report examines effort to improve and modernize Vietnamese Air Force (VNAF) July 1971-December 1973, a period of growth and challenge. Limitations of VNAF which had to be overcome to

produce self-sufficiency, also discussed.

CALL #: K717.0413-78 IRIS #: 1006984 MICROFILM #: 30857

No. 245

TITLE: Viet Conq Offensive in III Corps - Oct-Dec 1967 - Special

Report - Vol 1

DATE OF DOCUMENT: 15 May 1968 # OF PAGES: 26

AUTHOR: C. William Thorndale

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (90 pgs) (IRIS # 1010374)

(MICROFILM # 31261)

SUMMARY: Document discusses USAF role in providing close air support to local government forces, defending against Viet Cong

attacks in northern III Corps area in late 1967.

CALL #: K717.0413-27 MICROFILM #: K7222

No. 246

TITLE: Organization, Mission and Growth of the Vietnamese Air

Force - 1949-1968 - Special Report - Vol 1

DATE OF DOCUMENT: 8 Oct 1968 # OF PAGES: 73

AUTHOR: Oakah L. Jones, Jr

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: (U) Vol 2 (196 pgs) (MICROFILM # K7223)

SUMMARY: Provides historical summary of Vietnamese Air Force (VNAF) from formation under French following World War II through becoming an independent air arm, 1955. Expansion of the VNAF after 1962 and modernization phase from 1965 to 1968 discussed.

CALL #: K717.0413-38 MICROFILM #: K7223

TITLE: Vietnamization of the Air War - 1970-1971 - Continuing

Report - Vol 1

DATE OF DOCUMENT: 8 Oct 1971 # OF PAGES: 104

AUTHOR: Drue L. DeBerry

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Describes the improvement and modernization of the Vietnamese Air Force (VNAF) from January 1970 to July 1971. Growth and development of the VNAF, an integral part of the Consolidated Republic of Vietnam Improvement and Modernization Program (CRIMP). Goal of CRIMP was to assure the self-sufficiency of the Republic of Vietnam Armed Forces following US withdrawal.

CALL #: K717.0413-78 MICROFILM #: K7229

No. 248

TITLE: Vietnamization of the Tactical Air Control System

DATE OF DOCUMENT: 23 Sept 1974 # OF PAGES: 96

AUTHOR: Joseph G. Meeko, IV

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Describes the "Vietnamization" of the Tactical Air Control System (TACS) in the Republic of Vietnam, 1970-1972. Document views Vietnamization's purposes and goals, and the effectiveness of TACS during the North Vietnamese invasion in the spring of 1972.

CALL #: K717.0414-49 IRIS #: 1001020 MICROFILM #: 30081

No. 249

TITLE: The War in Vietnam - 1965 - Semi-Annual Report

DATE OF DOCUMENT: 25 Jan 1967 # OF PAGES: 380

AUTHOR: Wesley R. C. Melyan

ACCESS RESTRICTIONS: Secret NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Assesses 1965 North Vietnamese buildup and the broad spectrum of US air operations in South Vietnam and Laos. Relates 1965 increase in USAF operations in South Vietnam to enemy escalation of the war. Five pages remain classified.

CALL #: K717.0423-26

TITLE: The War in Vietnam - 1966

DATE OF DOCUMENT: 23 Oct 1967 # OF PAGES: 208

AUTHOR: Wesley R. C. Melyan and Lee Bonetti

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Sequel to the <u>War in Vietnam</u> - <u>1965</u> discusses strategy for use of airpower, offensive and defensive air and ground operations, and command and control in Southeast Asia. Includes historical narratives on deployments of selected air wings and major air support provided to friendly ground operations. Sortie summary charts and rules of engagement included.

No. 251

TITLE: The War in Vietnam - January-June 1967 - Semi-Annual

Report

DATE OF DOCUMENT: 29 Apr 1968 # OF PAGES: 142

AUTHOR: Lee Bonetti

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Provides an overall look at situation in Southeast Asia and role of USAF. Topics include close air support, interdiction missions, fixed-wing and helicopter support, and new tactics to improve Search-and-Rescue operations.

CALL #: K717.0414-17 **MICROFILM #:** K7235

No. 252

TITLE: The War in Vietnam - July-December 1967 - Semi-Annual

Report

DATE OF DOCUMENT: 29 Nov 1968 **# OF PAGES:** 155

AUTHOR: Lee Bonetti, A. W. Thompson, Melvin F. Porter, and

C. William Thorndale

ACCESS RESTRICTIONS: Confidential NOFORN

SUPPORTING DOCUMENTS: N/A

SUMMARY: Continuation of USAF operations in Vietnam. SA-2 firings and enemy rocket attacks on air bases continued despite increased B-52 sorties against enemy supply and infiltration system. Discusses ROLLING THUNDER campaign against limited range military targets in North Vietnam. Four pages remain classified.

CALL #: K717.0414-17 MICROFILM #: K7235

TITLE: Second Generation Weaponry in SEA - 1966-1970 - Special

Report

DATE OF DOCUMENT: 10 Sep 1970 # OF PAGES: 77

AUTHOR: Melvin F. Porter

ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Report covers technological advances in weaponry and how advances received new impetus as a result of Southeast Asia operations. Laser guided bombs, video guided missiles tested, evaluated, and introduced into operational inventories with impressive results.

CALL #: K717.0413-80 MICROFILM #: K7229

No. 254

TITLE: YANKEE TEAM - May 1964-June 1965 - Continuing Report

DATE OF DOCUMENT: 8 Mar 1966 # OF PAGES: 76

AUTHOR: Robert L. MacNaughton ACCESS RESTRICTIONS: Unclassified

SUPPORTING DOCUMENTS: N/A

SUMMARY: Study documents US reconnaissance effort in Laos from its beginning in May 1964 through June 1965. YANKEE TEAM provided significant contribution to prevention of a Communist takeover within Laos. Both US Air Force and Navy resources supported YANKEE TEAM effort.

CALL #: K717.0413-90

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