

UNCLASSIFIED

AD NUMBER	
AD512704	
CLASSIFICATION CHANGES	
TO:	unclassified
FROM:	confidential
LIMITATION CHANGES	
TO:	Approved for public release, distribution unlimited
FROM:	Controlling DoD organization. Department of the Army, XXIV Corps, APO San Francisco 96349.
AUTHORITY	
31 Aug 1982, GDS, DOD 5200.1-r; APO d/a ltr, 29 Apr 1980	

THIS PAGE IS UNCLASSIFIED

GENERAL DECLASSIFICATION SCHEDULE

IN ACCORDANCE WITH

EO 12958 : 2 & EXECUTIVE ORDER 11652

SECURITY

MARKING

The classified or limited status of this report applies to each page, unless otherwise marked.

Separate page printouts MUST be marked accordingly.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, U.S.C., SECTIONS 793 AND 794. THE TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.

NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U.S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

BEST

AVAILABLE

COPY



CONFIDENTIAL

DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D.C. 20310

IN REPLY REFER TO

AGDA (M) (23 Nov 70) ~~FOR OT UT-703010~~

12 Aug 70
1244 p.
1 December 1970

SUBJECT: Operational Report ^⑥ Lessons Learned, Headquarters, XXIV Corps (U) ^⑧
Period Ending 31 July 1970 (U)

SEE DISTRIBUTION

⑨ Operational report for quarterly period ending 31 Jul 70.

1. Subject report is forwarded for review and evaluation in accordance with paragraph 4b, AR 525-15. Information of actions initiated as a result of subject report should be forwarded to ACSFOR OT UT within 90 days of receipt of covering letter.

2. Information contained in this report is provided to insure appropriate benefits in the future from lessons learned during current operations and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

Verne L. Bowers

VERNE L. BOWERS
Major General, USA
Acting The Adjutant General

1 Incl
as

DISTRIBUTION:

Commanding Generals

US Continental Army Command

US Army Combat Developments Command

Commandants

US Army War College

US Army Command and General Staff College

US Army Air Defense School

US Army Armor School

US Army Aviation School

US Army Combat Surveillance School

US Army Electronic Warfare School

US Army Engineer School

US Army Field Artillery School

US Army Infantry School

US Army Institute for Military Assistance

DDC
DEC 22 1970

Regraded unclassified when separated
from classified inclosure.

CONFIDENTIAL

1473
003 650 / *me*

100 FILE COPY

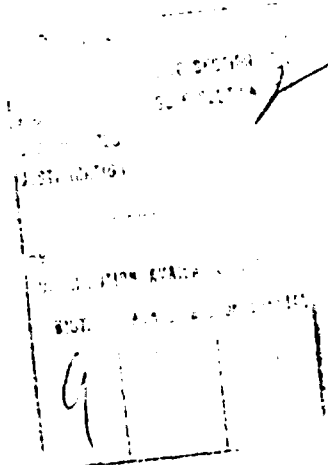
CONFIDENTIAL

DISTRIBUTION (Cont'd)

US Army Intelligence School
US Army Transportation School

Copies furnished:

Office, Chief of Staff, US Army
Deputy Chiefs of Staff
Chief of Research and Development
Assistant Chiefs of Staff
Chief of Engineers
The Surgeon General
The Provost Marshal General
OSD(SA) Assistant for Southeast Asia Forces
Office, Director of Defense Research & Engineering
Office of the Joint Chiefs of Staff
Commanding Generals
 III Corps, ATTN: Director, Project MASSTER
 Deseret Test Center
Commandant of the Marine Corps
Senior Army Representative, Marine Corps Development & Education Command
The Air University Library
Defense Documentation Center
USAF Project RAND
Commanding Officers
 US Army Limited War Laboratory
 US Army Logistics, Doctrine Systems & Readiness Agency
 US Army Mobility Equipment Research & Development Center



CONFIDENTIAL

DEPARTMENT OF THE ARMY
HEADQUARTERS, XXIV CORPS
APO San Francisco 96349

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

Assistant Chief of Staff for Force Development
Department of the Army
Washington, D. C. 20310

1. (C) Operations: Significant Activities.

a. (U) Command and Organizations.

(1) (U) Command.

(a) On 23 May 1970, COL Milton M. Cook, Jr., (USMC), DCS, departed PCS for CONUS.

(b) On 5 June 1970, COL Wilmer W. Hixson, (USMC) was assigned to XXIV Corps as DCS.

(c) On 18 June 1970, LTG Melvin Zais, CG, departed PCS to JCS and LTG James W. Sutherland, Jr., assumed command of XXIV Corps.

(d) On 1 July 1970, MG George S. Bowman, Jr., (USMC), DCG, departed PCS for CONUS and MG James L. Baldwin (USA) assumed duty as DCG.

(2) (U) Organization.

(a) On 15 June 1970, the 7th Psychological Operations Battalion was released from OPCON and reverted to General Support of XXIV Corps.

(b) Task Force Clearwater was disestablished on 1 July 1970 and its missions assumed by the Republic of Vietnam Navy.

FOR OT UT
703010
Inclosure

GROUP 4
Downgraded in three year
intervals, Declassified after
12 years.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(c) The 1st Battalion, 44th Artillery (AW) was attached to Corps Artillery on 20 May 1970.

(d) Battery G, 29th Artillery (SLF) was attached to the 1st Battalion, 44th Artillery (AW) on 20 May 1970.

(e) Battery G, 65th Artillery (MG) was attached to the 1st Battalion, 44th Artillery (AW) on 20 May 1970.

b. Intelligence and Counterintelligence.

(1) (C) General Enemy Situation.

(a) Summary: The most significant development within the reporting period was the increased infiltration into western Quang Tri Province by elements of the 9th and 24B Regiments of the 304th Division. In the western mountains, Military Region Tri Thien Huc forces continued their defense of cache sites by attacking Fire Support Bases. In southern I Military Region the enemy attempted to fix allied units by engaging them in the piedmont thereby allowing the local forces to attack the populace in the lowlands without interference. This attempt was unsuccessful.

(b) Quang Tri Province.

1 During the reporting period enemy activity in Quang Tri Province was characterized by harassment of allied installations. The infiltration and deployment of enemy forces through the western areas of the province as well as the attempted infiltration of battalion sized enemy forces into the lowlands was noted.

2 In the eastern Demilitarized Zone area enemy activity consisted of sporadic attacks-by-fire and numerous mining incidents, probably involving elements of the 84th Artillery Regiment and the 31st Group. There was one major ground contact northeast of Con Tien in which allied forces engaged the 4th Battalion, 270th NVA Regiment.

3 The central Demilitarized Zone area was a major area of enemy interest during May and June 1970 as the 246th and 27th Regiments with elements of the 84th and 164th Artillery Regiments conducted operations in the vicinity of Fire Support Base Fuller. The fire support base received mortar fire and ground attacks. The enemy broke heavy contact and apparently moved some elements out of the area in late June 1970. In the lowlands the enemy made two attempts to infiltrate Hai Lang District. The first occurred on 27 May 1970 when the 808th Battalion, 7th Front engaged the Regional Forces/Popular Forces and suffered 81 KIA.

INCL

2

CONFIDENTIAL

CONFIDENTIAL

AV11-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XLIV Corps,
Period Ending 31 July 1970, ACS CSFOR-65 (R2)

The second occurred on 2 July 1970 when the 806th Battalion, reinforced by the 1st Company of the 812th Regiment and a signal element of the 4th Battalion, 812th Regiment attempted to penetrate the district. This action cost the enemy 139 KIA and 17 PW. The prisoners stated the mission of their unit was, "to establish the Vietnamese Communist Infrastructure and liberate the lowlands."

4 In western Quang Tri Province most of the enemy activity has been attributed to the 66th Regiment, 304th Division. On 28 May 1970, the 8th Battalion, 66th Regiment conducted a ground attack on Fire Support Base Henderson. On 2 June 1970, the 9th Battalion, along with the C-20 Sapper Company, 66th Regiment attacked Fire Support Base Tam Tavern. It was after the latter attack that the 66th moved towards the Vietnamese salient where it is now located. Between April 1970 and the time the regiment broke contact it suffered 420 casualties. On 8 July 1970, 2d Squadron, 17th Cavalry engaged an estimated 200-250 NVA with gunships near Khe Sanh. Ground troops were inserted and contact continued sporadically until 12 July 1970. Total results were 381 NVA KIA and 4 PW. Prisoners identified the unit as the 2d Battalion, 9th Regiment and one company of the 1st Battalion, 9th Regiment. The stated mission of the unit was to stay in the western areas, protect the base areas and conduct large scale attacks if allied troops could be drawn out to their area. If this failed they were to make deep penetrations to conduct large scale attacks to destroy allied battalion sized units. The prisoners also told of seeing elements of the 246th Regiment along the infiltration route. Documents captured in this same area earlier stated that the 5th Battalion, 24B Regiment, 304th Division had infiltrated in mid-May to reinforce the 66th Regiment. To date there has been no contact with this unit.

(c) Thua Thien Province.

1 During the reporting period the enemy continued his previous low level of activity. During May 1970 enemy units were active in the western areas of the province as the 6th Regiment conducted operations in the Fire Support Base Ripcord area, 803d Regiment in the Fire Support Bases Maureen-Kathryn area and the 29th Regiment in the Fire Support Base Veghel area. The enemy's intention was to keep allied forces from uncovering their caches. During June 1970, the enemy forces in western Thua Thien Province broke contact and then avoided contact with allied units in the area. However, the 4th Regiment launched coordinated attacks on 10 June 1970. Phu Loc District Headquarters, Fire Support Bases Los Banos, Roy, Tomahawk, and Nuoc Ngot Bridge received attacks-by-fire throughout the night with Fire Support Base Tomahawk and the Phu Loc District Headquarters receiving ground attacks as well. Since then the 4th Regiment has been relatively inactive.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

**SUBJECT: Operational Report - Lessons Learned, Headquarters, XIV Corps,
Period Ending 31 July 1970, BCS CSFOR-65 (R2)**

2 On 1 July 1970, the enemy launched an attack in the Fire Support Base Ripcord area, utilizing battalions of both the 6th and 803d Regiments. On 17 July 1970 the base received 120mm mortar fire. This was the first time in 18 months that the weapon had been used in the province. It is unknown which units had the 120mm mortar capability. The situation reached siege proportions and the 101st Airborne Division (AMBL) evacuated the base on 22 July 1970. The rest of the enemy units in the province were relatively quiet, staying in their base areas in the mountains just east of the A Chau Valley.

(d) Quang Nam Province

1 Contrary to the previous reporting period in which enemy activity in Quang Nam Province remained generally light, the first 45 days of the current quarter witnessed a substantial increase in the tempo of Front 4 efforts. This increase was highlighted by stages 2 and 3 of the K-700 Campaign, the first stage of which occurred on 31 April - 1 May 1970. Also highlighting Front 4 tactics during this period was a sharp increase in the pressure exerted against the Thuong Duc area in concert with a similar effort against the Hiep Duc area in northern Quang Tri Province.

2 Intelligence reports indicating a second stage of the enemy's K-700 Campaign during late April/early May were substantiated on the night of 7-8 May 1970 when there was a flurry of offensive activity in the eastern portion of the province. This surge was not as intense as anticipated and was characterized by series of light attacks-by-fire as well as several limited ground and sapper attacks. However, preemptive actions on the part of allied forces within the province stopped the enemy from achieving any substantial degree of success.

3 In what proved to be a prelude to this highpoint, a battalion size enemy force launched a heavy ground attack against the Que Son District Headquarters on the morning of 6 May 1970 and at the same time pinned down elements of the 7th Marines at nearby Landing Zone Ross with mortar and rocket fire. Friendly forces sustained moderate casualties and heavy materiel damage in the attacks while enemy losses were 27 KIA and 4 PW. A substantial amount of weapons and ordnance were also captured. Interrogation of the prisoners revealed that all were members of the 409th Sapper Battalion.

4 Following the 7-8 May highpoint, analysis of increasing intelligence suggested that Front 4 would attempt to launch another highpoint on or about 19 May 1970 to commemorate the birthdays of Buddha and Ho Chi Minh. A slight increase in enemy offensive efforts was recorded on the evening of 20-21 May 1970. However, properly forewarned, friendly forces were successful in limiting the enemy's efforts to such an extent

4

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

that this surge was preempted.

2 Front 4 forces took advantage of the low phase of lunar illumination on the night of 3-4 June 1970 to increase their offensive efforts in conjunction with stage 3 of the K-700 Campaign. For the most part, the enemy's efforts in Quang Nam Province during this surge were limited to a few light attacks-by-fire as friendly tactical operations again had a substantial preemptive effect on the enemy's endeavors.

3 The final phase of the K-700 Campaign ended on 11 June 1970 when the enemy staged a heavy attack on Thanh My Hamlet, situated near the Ba Ran Bridge, 7 kilometers southwest of Hoi An City. Following an attack-by-fire of 200 rounds of mixed 60 and 82mm mortar an estimated 2 enemy companies attacked the hamlet, lobbing grenades and satchel charges into bunkers where the residents had taken cover and shooting anyone in sight. Seventy-four civilians were killed and 68 wounded. The attack destroyed or damaged 370 homes and structures, including 2 schools and 2 hamlet offices. The hamlet was 85 percent destroyed.

4 Of significance was the increased pressure against the Thuong Duc area during the first half of the period by elements of the 38th and 141st NVA Regiments, supported by the 490th Sapper Battalion and elements of the 577th Rocket Artillery Battalion. This strategy was apparently an attempt to draw allied forces into the Thuong Duc area and tie them down, thereby allowing local force and guerrilla units to attack Free World Military Assistance Forces/Republic of Vietnam Armed Forces installations in the eastern lowlands. However, after a month and a half of almost daily mortar, rocket, and recoilless rifle attacks on the Special Forces/Civilian Irregular Defense Group Camp and District Headquarters, Front 4 apparently ordered the units to withdraw from the immediate area. Activity in the Thuong Duc area slowed substantially during the second week in June 1970 and the situation has remained relatively quiet since that time. The presence of the 31st, 38th and 141st NVA Regiments, the 490th Sapper Battalion and elements of the 577th Rocket Artillery Battalion within a 20 kilometer radius of Thuong Duc presents a potential division size threat to that area.

5 Concurrent with the termination of the Thuong Duc siege, enemy activity dropped to a low level throughout the province and remained that way for the rest of the reporting period. Scattered, low key attacks-by-fire, mining and booby trap incidents, lob bombings, and terrorist activities characterized the enemy's efforts during this time. On 21 June 1970 there was an attack-by-fire against Danang possibly by elements of the 577th Rocket Artillery Battalion. Nine 122mm rockets impacted within Danang killing and wounding several civilians.

6 Towards the end of the reporting period intelligence reports

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, ACS CSFOR-65 (R2)

within the province suggested the possibility of another highpoint during the period 17-23 July to commemorate the 20 July signing of the 1954 Geneva Accords. This surge failed to materialize. Maximum lunar illumination and the apparent unpreparedness of most Front 4 units precluded such an effort.

(e) Quang Tin Province.

1 As was the case in Quang Nam Province, the majority of activity in Quang Tin Province during the reporting period occurred during the first 45 days, with ground action dropping to a low level during the latter half of the period.

2 The majority of the enemy's efforts during the entire month of May and the first half of the month of June was centered around Hiep Duc as elements of the 1st VC Main Force and 3d (AAA: 31st) NVA Regiments, reinforced by supporting elements of the 2d NVA Division, attacked and occupied the Hiep Duc District Headquarters and surrounding locale. This strategy, apparently timed by MR-5 to coincide with a similar type effort at Thuong Duc in Quang Nam Province, proved to be designed to draw the maximum number of US and ARVN Forces away from the lowlands, thereby exposing the population to attacks by main force and local force units in a continuing effort to take the momentum out of the Government of Vietnam Pacification Program, disrupt Vietnamization of the war, and gain control of the civilian populace.

3 Throughout the Hiep Duc siege, the enemy continued to put up substantial resistance to operations conducted by elements of the Americal Division and the 2d ARVN Infantry Division, despite suffering heavy casualties. There were numerous contacts and friendly units occupying Fire Support Bases Siberia and West received rocket and mortar fire on an almost daily basis.

4 Particularly noteworthy in the Hiep Duc action were the statements of two PW and three Hoi Chanhs from the 90th Battalion, 1st VC Regiment, 2d NVA Division. Interrogation of these individuals revealed that the Hiep Duc action was part of a three phase campaign (Z.180) designed to destroy the Government of Vietnam pacification programs. Their testimony also substantiated the strategy of drawing allied forces out of the eastern lowlands.

5 After sustaining about 1,000 casualties as well as the loss of 4 PW, 3 Hoi Chanhs and a substantial number of weapons, enemy forces withdrew from the immediate area during the second week of June, but remained within easy striking distance. Following this withdrawal, the Hiep Duc area was quiet throughout the remainder of the reporting period.

CONFIDENTIAL

CONFIDENTIAL

AV11-00T

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XLIV Corps,
Period Ending 31 July 1970, RNS CANOA-65 (A2)

2. Elsewhere in Quang Tin Province, the early part of the reporting period witnessed a concerted effort, possibly by elements of the 78th Local Force Rocket Artillery Battalion, against the Chu Lai Combat Base. The complex received a combined total of 81 rounds of 122mm rocket fire on the mornings of 4 and 5 May 1970, with an unconfirmed number of rockets impacting in the ocean. The two attacks-by-fire resulted in moderate casualties and material damage. After the attack on 4 May, a reaction force entered the area of the suspected launch site and captured 43x122mm rockets which were rigged for launching.

3. While not as intense as that experienced in Quang Nam Province, there was a surge of a limited nature in Quang Tin Province during the last week of May 1970 which was consistent with stage two of the K-700 Campaign. In addition to the attacks-by-fire against Chu Lai, most notable was an estimated 300 rounds of assorted 122mm rocket, 60, and mortar fire directed against Tam Ky City on 7 May 1970. This attack was followed by a combination mortar and sapper attack on 9 May 1970 against the 198th Infantry Brigade Headquarters at Fire Support Base Mayanet.

4. Subsequent to this highpoint, enemy activity in the eastern portion of Quang Tin Province consisted largely of scattered attacks-by-fire against allied installations and populated areas as well as friendly tactical positions. The Tam Ky/Chu Lai area continued to be a favorite target for these harassing attacks. On 12, 13 and 21 May 1970, night attacks were received.

5. A noteworthy increase in enemy offensive efforts was observed in southern Quang Tin Province on the morning of 4 June 1970 in conjunction with corresponding increase in the other two provinces comprising southern Military Region. This activity was more intense than in Quang Nam and Quang Ngai and marked the final phase of the K-700 Campaign, which consisted mainly of attacks-by-fire complemented by a few limited sapper attacks. On 7 June 1970, the 409th Sapper Battalion, identified by its insignia, conducted a ground attack against the Thang Binh District Headquarters and nearby Go Thang Out Post. The attack, preceded by 82mm mortar and 57mm recoilless rifle fire, resulted in moderate friendly casualties.

6. The remainder of the reporting period witnessed a relatively low level of enemy activity in Quang Tin Province. Major enemy tactical units remained out of contact with friendly forces. Local force and militia units were responsible for what little activity there was in the eastern lowlands.

7. Quang Ngai Province.

CONFIDENTIAL

CONFIDENTIAL

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XAIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

1. Quang Ngai Province was the least active of the three southern provinces of I Military Region. The southerly movement of the 2d and 22d Regiments of the 3d NVA Division to Binh Dinh Province during the previous quarter and the subsequent disembarkment of the latter unit left the 21st Regiment of the 2d NVA Division as the only regimental size unit in Quang Ngai Province.

2. Although intelligence reveals that the 21st Regiment intended to take the offensive, the unit encountered difficulties which precluded the accomplishment of its mission. It planned to conduct an attack against the Nghia Hanh District Headquarters on 17 or 18 May 1970 using the 70th and 80th Battalions in conjunction with the 38th Local Force Battalion and C-75 Local Force Sapper Companies. The Regiment was forced to abandon this plan as a result of the capture of the Commanding Officer of the 23d Sapper Battalion. This information was revealed by the Political Officer of the 70th Battalion when he rallied on 13 May 1970. In addition, operations conducted in the Nghia Hanh area during this period by elements of the 2d ARVN Division inflicted a large number of casualties on the 21st Regiment. Subsequently the regiment withdrew to the highlands south and west of Nghia Hanh.

3. The initiation of the second phase of the K-700 Campaign, on 7-8 May 1970, witnessed a moderate increase in the tempo of the enemy's efforts in Quang Ngai Province in conjunction with a corresponding increase in the other two provinces of southern I Military Region. Attacks-by-fire in the eastern lowlands characterized MR-5 efforts in the province. These attacks were directed mainly against friendly fire support bases, including 411, Stinson, and Snoopy as well as Quang Ngai City. This surge was short lived, however, as activity soon returned to the low level experienced previously.

4. Despite this low level of activity, during late May and early June there were two significant attacks in Binh Son District. The first of these attacks occurred on 26 May 1970, when an estimated 70 man enemy force comprised of elements of the C-95A and C-95B Sapper Companies, supported by a local village guerrilla unit, attacked Hai Ninh Hamlet, situated 9 kilometers north of Binh Son District Headquarters. An unusual aspect of this attack was the guerrilla unit's use of sampans to cross the Song Tra Bong River. 245 structures were destroyed, 20 civilians and military personnel killed and twenty three others were wounded.

5. Two weeks later an estimated battalion size enemy force attacked the Binh Son District Headquarters. The attacking force fired 80 rounds of mixed mortar, Rocket Propelled Grenades and M-79 prior to launching the attack. Ten civilians and 5 Popular Forces were killed. Fifty-three

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970 RGS CSFOR-65 (R2)

personnel were wounded, including 11 PW in the District jail.

6 Commensurate with increases in offensive activity in Quang Nam and Quang Tin Provinces, enemy forces increased their offensive efforts in Quang Ngai Province on the morning of 4 June 1970. This action appeared to be principally the work of local forces and was confined mainly to a few attacks-by-fire and a few limited ground attacks.

7 The Nghai Han District Headquarters received a light attack-by-fire, followed by a small ground attack. A PW captured subsequent to this attack indicated that elements of the 21st NVA Regiment were responsible. It is believed that this attack was intended to be of greater size and intensity, but that the presence of friendly forces in the area stopped the enemy from launching an attack of the proportion it had planned.

(2) (C) Intelligence Collection

(a) General: The Collection Division (Interrogation of Prisoners of War, Ground Reconnaissance Ground Surveillance and Technical Intelligence) continued to provide timely collateral intelligence information to the ACoFS, G2. The division evaluated and distributed five COMUSMACV Specific Intelligence Collection Requirements (SICR) and published three XXIV Corps SICR's during this period.

(b) Interrogation of Prisoners of War.

1 A total of 414 detainees were interrogated in I Military Region. The breakdown by classifications of these detainees are as follows:

CLASSIFICATION	NUMBER	%	CLASSIFICATION	NUMBER	%
NVA/HC	27	6.5	NVA/PW	138	33.3
VC/HC	83	20.2	VC/PW	166	40.0
TOTAL	110	26.7	Total	304	73.3

2 XXIV Corps Interrogation of Prisoners of War Branch interrogated 49 of these detainees. In addition XXIV Corps Interrogation of Prisoners of War Branch completed two studies on the tactics of VC units in obtaining shelter provisions, and early warning of Free World Military Assistance Force operations in their areas of operation. This information was obtained from interrogation involving a "round robin" discussion with Hoi Chanhs at the Chieu Hoi Center in Danang. "Go Teams" were used several times to assist interrogation teams at division level to speed the dissemination of significant information obtained from prisoners.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(c) Ground Reconnaissance.

1. Ground reconnaissance elements in the I Military Region continued to provide one of the primary sources of intelligence collection as 657 long range reconnaissance patrols were conducted during the quarter. Patrols reported 457 sightings totaling over 3856 enemy personnel and participated in 124 contacts. The patrol contacts, plus air and artillery strikes called in response to enemy sightings, resulted in 602 enemy killed in addition to providing intelligence on personnel movements, lines of communication and infiltration routes used by the enemy. Enemy activity along logistic corridors into and out of base areas continued at a high level. Enemy forces protecting these corridors were aggressive and well disciplined when they encountered our reconnaissance units.

2. This quarter witnessed an increase in the number of patrols deployed in the I Military Region primarily due to better weather conditions allowing the wider use of helicopter insertion techniques. The enemy counter reconnaissance effort of Landing Zone watches, tracking, and setting of booby traps continued with an increase in incidents of air craft receiving ground fire around the Landing Zones. This enemy effort was partially circumvented through a variety of insert/extract techniques employed by our reconnaissance elements.

3. A program of long range reconnaissance training for ARVN personnel was initiated last quarter produced positive results. Personnel who received training participated in 107 combined US/ARVN long range patrols. A similar reconnaissance training program for the Republic of Korea Army Reconnaissance Battalion was initiated during this period.

4. Ground Surveillance: The total number of sensors employed throughout I Military Region increased from 1650 to 1725 during the reporting period. The Deployable Automatic Relay Terminal (DART I) located in Quang Tri Province became operational during this period. This facility automatically records all sensor activations, thus allowing the operator to spend all of his time evaluating the recorded sequences, greatly increasing the number of reported targets in that area.

(a) Technical Intelligence: A total of 273 war trophy items were reported by the Technical Intelligence Branch during this period. This included 111 rifles, 83 pistols and 79 miscellaneous items such as knives and crossbows.

(b) Weather: The southwest monsoon was quite slow in beginning in 1970 and its flow pattern has been quite weak. As a result the weather has been extremely favorable. With few exceptions, planned

CONFIDENTIAL

CONFIDENTIAL

A.11-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

operations proceeded with little hindrance from the weather. Operations reported through the period were: Randolph Glen, Texas Star, Elk Canyon, Redwood Hill, Geneva Park, Iron Mountain and Nantucket Beach.

c. (C) Plans, Operations and Training.

(1) Boundary Changes. There were no permanent boundary changes during the reporting period.

(2) The following operations terminated during the reporting period:

(a) Barbara Glade.

1. This operation was designed to conduct overt and cover reconnaissance in the Khe Sanh plain and Da Krong River valley, to gather and tactically exploit intelligence and to interdict enemy infiltration and supply routes. It involved the Project Delta Force, which was placed under operational control of the 101st Airborne Division (AMBL). Phase I of this operation commenced on 15 May 1970 and terminated on 30 May 1970 with the following results:

<u>FRIENDLY</u>		<u>ENEMY</u>	
<u>KIA</u>	<u>MIA</u>	<u>KIA</u>	<u>CSMC</u>
11(7US)	44(8US)	50	1

2. Phase II of this operation commenced on 23 June 1970 and terminated on 30 June 1970 with negative results. The Delta Force was withdrawn from XXIV Corps.

(b) Clinch Valley. This 101st Airborne Division (AMBL) operation, involving the 3d Brigade and the 2d Squadron, 17th Cavalry was designed to provide support for operations conducted by the 3d Regiment, 1st (ARVN) Infantry Division, whose mission was to locate and destroy elements of the 9th NVA Regiment. This operation was conducted in the Khe Sanh plain area, Quang Tri Province, commencing on 9 July 1970 and terminating on 15 July 1970. Two batteries of 155mm howitzers and one battery of 175mm guns supported the operation. Results were as follows:

<u>FRIENDLY</u>	<u>ENEMY</u>		
<u>Positive</u>	<u>KIA</u>	<u>RET</u>	<u>CSMC</u>
	188	1	3

(c) Green River. This 1st Bde, 5th Infantry Division (MECH) operation involved the entire assets of the brigade and was conducted throughout their assigned Area of Operation. The operation was initiated on 1 January 1970 to counter a high threat period and consisted of search

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (B2)

and clear reconnaissance in force and ambush operations. It intensified preparations for the approaching Tet period by:

- 1 Increasing intelligence efforts through reconnaissance and surveillance of known and suspected enemy base areas.
- 2 Strengthening Fire Support Bases and strong points to include prepositioning of supplies and equipment.
- 3 Expanding fire support planning.
- 4 Increasing security of airfields and key bridges.
- 5 Planning for rapid replacement and/or repair of bridges and by-passes to include identification of counterattack routes, crossing sites, bridges and fording sites. The operation terminated on 31 July 1970 with the following results:

<u>FRIENDLY</u>		<u>ENEMY</u>				
<u>KIA</u>	<u>MIA</u>	<u>KIA</u>	<u>PH</u>	<u>DET</u>	<u>WVC</u>	<u>CSMC</u>
62	749	338	4	491	33	27

(3) The following operations are still in progress. Results to date are shown in paragraph (j) below.

(a) Texas Star. This 101st Airborne Division (AMBL) operation is designed to find, fix, and destroy enemy forces, caches, base camps, and interdict enemy movement into the populated lowlands. Extensive airmobile combined operations are to be conducted in the area east of the A Shau Valley and west of the populated lowlands of Thua Thien Province. Reinforcements are provided for the Mai Loc Civilian Irregular Defense Group Camp and one airmobile infantry battalion as Corps reserve. Assistance is provided to Government of Vietnam pacification and development plans, programs and civic action. Forces are provided to assist in the defense of Hue and in assisting the Government of Vietnam in assuming full responsibility for combat, pacification and psychological operations in Thua Thien Province. Operations are conducted in close coordination with Territorial Forces, to include Regional Forces, Popular Forces, Peoples' Self Defense Forces, National Police Field Forces and Provincial Reconnaissance Units, to deny the enemy access to their sources of supply. The operation commenced on 1 April 1970.

(b) Nantucket beach. This operational nickname was given to the current search and clear operation conducted jointly by the 198th Infantry Brigade, Americal Division and the 6th Regiment, 2d ARVN Infantry Div in the area between the Batangan Peninsula and Quang Ngai City to

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, IIIV Corps,
Period Ending 31 July 1970, RGS CSFOR-65 (R2)

destroy Main Force/Local Force Vietnamese Communist units, and eliminate the Vietnamese Communist Infrastructure and political apparatus to restore Government of Vietnam control. This operation commenced on 20 July 1969.

(c) Frederick Hill. This operation commenced on 18 March 1969, in Quang Tin Province. The operation was initiated by elements of the 196th Brigade, Americal Division to conduct search and clear/pacification operations in coordination with Government of Vietnam forces. The Americal Division is the controlling headquarters.

(d) Geneva Park. This operation commenced on 18 March 1969, in Quang Tin and Quang Ngai Provinces. The operation was initiated by elements of the 198th Brigade Americal Division to conduct search and clear/pacification operations in coordination with Government of Vietnam forces. Americal Division is the controlling headquarters.

(e) Iron Mountain. This operation commenced on 18 March 1969, in Quang Ngai Province. The operation was initiated by elements of the 11th Brigade, Americal Division to conduct search and clear/pacification operations in coordination with Government of Vietnam forces. Americal Division is the controlling headquarters.

(f) Wolfe Mountain. This operation commenced on 22 July 1970, in support of the I ARVN Corps/FWMAF, ICTZ, Combined Summer Military Campaign. The operation was initiated by the 1st Brigade, 5th Infantry Division (MECH) and consists of reconnaissance in force, saturation ambush and continuous reconnaissance operations along the Demilitarized Zone and western border of the Brigade's Area of Operation in northern I Military Region. Combined operations with Government of Vietnam forces to prevent infiltration into the populated lowlands of Quang Tri Province are also conducted. Additionally, a reaction force is provided for relief of Mai Loc Civilian Irregular Defense Group Camp and permanent liaison with dedicated communications, has been established at each district/province headquarters in the Brigade Area of Operations.

(g) Pennsylvania Square. This operational nickname was given to the Americal Division's search and clear and reconnaissance in force operations in the coastal plain of northeast Quang Tin Province. It commenced on 29 June 1970 and involves the 1st Squadron, 1st Cavalry support of the I ARVN Corps/FWMAF ICTZ, Combined Summer Military Campaign Plan.

(h) Elk Canyon. This Americal Division operation is being conducted to secure Kham Duc Airfield and destroy or neutralize enemy forces, logistic bases, and command and control installations in the vicinity of Kham Duc. The operation commenced on 12 July 1970. The 2d Battalion,

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, IIIV Corps,
Period Ending 31 July 1970, RGS CSFOR-65 (R2)

1st Infantry is the participating US unit.

(1) Pickens Forest. This is an operation conducted by the 1st Infantry, 1st Marine Division in the Song Thu Bon valley to destroy the enemy, his facilities and interdict his logistical support. It supports the I ARVN Corps/PVMAF, IOTZ, Combined Summer Military Campaign Plan and commenced on 15 July 1970.

(j) Statistical data of current operations:

FRIENDLY

OPERATION	STARTING DATE	KIA	MIA	MIA
TEXAS STAR	1 April 1970	329	1603	6
NANTUCKET BEACH	20 July 1969	44	479	-
FREDERICK HILL	18 March 1969	497	3392	2
GENEVA PARK	18 March 1969	169	1229	-
IRON MOUNTAIN	18 March 1969	374	2244	-
WOLFE MOUNTAIN	22 July 1970	-	16	-
PENNSYLVANIA SQUARE	29 June 1970	8	39	-
ELK CANYON	12 July 1970	1	32	-
PICKENS FOREST	15 July 1970	2	31	1

ENEMY

OPERATION	STARTING DATE	KIA	RET	DET	IV	CSMC	FW
TEXAS STAR	1 April 1970	1618	5	52	338	143	22
NANTUCKET BEACH	20 July 1969	434	18	-	122	5	6
FREDERICK HILL	18 March 1969	6415	79	4	1121	135	40
GENEVA PARK	18 March 1969	1662	42	4	337	37	28
IRON MOUNTAIN	18 March 1969	3572	22	7	879	77	108
WOLFE MOUNTAIN	22 July 1970	12	-	-	3	1	-
PENNSYLVANIA SQUARE	29 June 1970	48	-	-	17	2	1
ELK CANYON	12 July 1970	29	-	-	17	6	-
PICKENS FOREST	15 July 1970	65	-	234	47	9	-

(4) (C) Increment IV Redeployment. Increment IV redeployment began during the reporting period. A total of 1173 personnel spaces were redeployed from units under operational control of IIIV Corps. Of this total 836 spaces were from elements of the III Marine Amphibious Force, 1st Marine Division, 1st Marine Aircraft Wing and the Force Logistic Command. Army spaces redeployed during this period totalled 337 and were from the 245th Aviation Company (Surveillance Airplane) and the 504th Medical Detachment (Veterinary Animal Dispensary).

(U) Personnel, Administration, Morale, and Discipline.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RGS CSFOS-65 (B2)

(1) Civilian Personnel Management. The command continues to be authorized 103 local national direct hire spaces.

(2) Maintenance of Unit Strength. The number of units assigned to XXIV Corps increased over the reporting period from eight to eleven. Authorized strength is now 1771 with 1762 assigned.

(3) Medical. On 15 May 1970 the Naval Support Activity Hospital, Da Nang, ceased operation in accordance with its planned phasedown schedule. Most of the medical activities formerly performed by the hospital have been assumed by units of the 67th Medical Group and USARV Medical Command, to include Da Nang ambulance coverage and preventive medicine functions.

(4) Provost Marshal.

(a) XXIV Corps Regulation 190-1, Military Police Areas of Responsibility; and XXIV Corps Regulation 190-6, Personnel Absences, Off Limits and Curfew were published during the reporting period.

(b) On 15 May 1970, a ceremony was held honoring the institution of combined police patrols on Highway 1 for the three southern provinces of I Military Region. This makes a total of sixteen combined patrols operating on the primary line of communication in I Military Region.

(c) Studies were conducted with representatives of USARV to determine the feasibility of USARV's assuming operational responsibility of the III Marine Amphibious Force Correctional Facility. This was done in conjunction with a study to determine the amount of additional Army military police resources required to replace departing Navy and Marine police/security personnel.

e. Logistics.

(1) (U) General. During the reporting period the logistical posture throughout the Corps Area of Operations remained in a high state of readiness and was responsive to all demands.

(2) (C) Operations.

(a) Common Service Support. The following common service support functions were turned over to the US Army from the US Navy during the reporting period:

- 1 Ferry Ramp (Song Han Pier and Ramps).
- 2 China Beach In-country Rest and Recuperation Center.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RGS CSFOR-65 (R2)

3 Freight Terminal Depot, maintenance operations and transportation functions (Chu Lai).

4 Bridge Ramp, Tien Sha Ramp and selected lighterage craft.

5 Retail Class I and Serv Mart (Self Service Store).

6 Supply Depot, Transportation Motor Pool and Unaccompanied Baggage Activity.

7 Facilities Engineering Support to include repair and utilities, fire protection, vehicle maintenance, power generators, industrial facilities (Chu Lai and DaNang).

8 Dial Telephone Exchange (Chu Lai).

9 Contracting and Fiscal Services.

10 Area Civilian Personnel Office.

11 Ferry Service.

12 Deep Water Piers and associated service craft.

(b) Real Estate. During the reporting period the following bases were transferred to the Government of Vietnam. The total number of structures involved was 296 with an acquisition value of \$839,460.00:

1 1st Tank Battalion Cantonment.

2 Esso Plant.

3 9th Engineer Battalion Cantonment at Chu Lai.

4 Monkey Mountain Receiver Site.

5 Cobb Bridge.

6 Hoa Khanh.

7 Hoa Khanh Children's Hospital.

f. (U) Inspector General. None.

g. (U) Information. None.

h. (U) Command History. None.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

1. (U) Aviation. None.

J. Signal.

(1) (U) XXIV Corps Tactical Operations Center (TOC) Communications Center. On 10 May 1970, a permanent TOC Communications Center was activated within the XXIV Corps TOC bunker. The permanent TOC Communications Center replaced the temporary installation of four AN/MSG-29 telegraph terminals which had been providing service to the TOC since the relocation of XXIV Corps from Phu Bai to DaNang on 9 March 1970. The new communication center facility has the capability of terminating 20 full duplex 60/100 word per minute covered teletype circuits. There are a total of 15 full duplex teletype circuits in operation.

(2) (U) Numerical/Authentication and Operational Codes. On 1 July 1970, the CIRC Wheel Code used for Numerical/Authentication encryption replaced the KAC-Q code. The CIRC Wheel Code is much simpler to use than its predecessor and is expected to be used more frequently. At the same time the AKAC 600 series Operation Code became effective and replaced the KAC-P code.

(3) (C) Communications Support for Quang Da Special Tactical Zone.

(a) During the reporting period, Quang Da Special Tactical Zone relocated its headquarters from the city of DaNang to an area west of DaNang. This relocation required the rerouting and retermination of Quang Da Special Tactical Zone Advisor voice circuits from Quang Nam Province Senior Advisor Tactical Operations Center and I Corps Tactical Operations Center. Additionally voice and teletype circuits were activated from Quang Da Special Tactical Zone Advisors Tactical Operations Center to XXIV Corps Tactical Operations Center switchboard and communications center respectively.

(b) The 37th Signal Battalion installed one AN/MSG-29 teletype terminal and one AN/GRC-142 radio set at Quang Da Special Tactical Zone in support of US Advisors. In addition, the US Advisors entered as a station in the XXIV Corps TAC #2 secure FM net.

(4) (C) AUTOSEVCOM.

(a) On 10 May 1970, a narrow band subscriber terminal was activated at the 2d ARVN Division Advisor Tactical Operations Center in Quang Ngai City. The terminal was hooked off SECORD 27 at Chu Lai. Installation of this terminal had previously been held in abeyance pending resolution of power and air conditioning problems which were resolved on 6 May 1970.

CONFIDENTIAL

CONFIDENTIAL

AVII GCT

1. August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(b) During the reporting period, a wide band subscriber terminal was installed in the Company C, 5th Special Forces Group Tactical Operations Center at Camp McBride DaNang. The terminal was bonded off SECORD 87 at Monkey Mountain.

(5) (U) Chu Lai Dial Telephone Exchange. During the reporting period, the 37th Signal Battalion assumed complete responsibility for the Chu Lai Dial Telephone Exchange and the outside cable plant in the Chu Lai Combat Base area. The dial telephone exchange and cable plant were formerly operated and maintained by the Naval Support Activity Detachment. Chu Lai. Included in the transfer of responsibility was the American Division Tactical switchboard which is located within the Dial Telephone Exchange.

(6) (C) FM Aerial Relay Support for Operation Elk Canyon. As US and ARVN troops were inserted into the area of operations at Kham Duc, during the initial phase of Operation Elk Canyon, three U-21 aircraft, provided by the 1st Signal Brigade were utilized to provide FM aerial relay from the area of operation to rear area headquarters at Landing Zone Hawk Hill, Chu Lai and Quang Ngai. Each aircraft was equipped with an AN/ARC 149 (V) radio console and three HYL-3 regenerative repeaters which enabled the aircraft to automatically retransmit three FM tactical nets simultaneously. Two of these nets operated in the secure mode. A total of 62 hours were flown in support of this operation. At the termination of the aerial relay operations, a four channel AN/FRC-163 system had been established between Kham Duc and Landing Zone Hawk Hill. Operators for the HYL-3 were provided by the 270th Signal Company of the 37th Signal Battalion.

(7) (U) Systems Reconfigurations. During the reporting period, four Corps Area Communications Systems were activated and five were deactivated.

(a) Activations.

- 1 45 channel system, DaNang ES to Force Logistics Command, DaNang.
- 2 23 channel system, DaNang ES to XXIV Corps.
- 3 48 channel system, Dong Ha West to Quang Tri Army.
- 4 48 channel system, Camp Eagle to Camp Evans.

(b) Deactivations.

- 1 12 channel system, DaNang ES to Force Logistics Command, DaNang.

CONFIDENTIAL

CONFIDENTIAL

AVII-ECT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps, Period Ending 31 July 1970, RGS CSFUR-65 (E2)

- 2 12 channel system, Camp Eagle to Camp Evans.
- 3 12 channel system, Dong Ha West to Quang Tri Army.
- 4 12 channel system, Camp Evans to Camp Eagle.
- 5 12 channel system, Landing Zone Nancy to Quang Tri Army.

(8) (U) Circuit Activations/Deactivations/Terminations. During the reporting period a total of 23 circuits were activated, 68 circuits were deactivated and 82 circuits were rerouted or reterminated. The large amount of deactivations was primarily a result of the rejustification of all Defense Communication System sole user circuits on 10 July 1970. All circuits were reviewed within XXIV Corps and its major subordinate commands. Those circuits no longer required were deactivated.

(9) (C) NESTOR Support for Advisor Communications.

(a) During the reporting period sufficient NESTOR assets were made available and distributed to 3d ARVN Infantry Division advisors to equip Advisor units down to battalion level. All US Advisor nets in I Military Region now have a secure capability.

(b) During the reporting period, Civil Operations for Rural Development Support Advisors received sufficient NESTOR equipment to establish secure FM communication from each province to all districts within each province.

k. Engineers.

(1) (U) Redeployment. During the reporting period, the 7th (less one company reinforced) and 9th Force Engineer Battalions (USMC) as well as the 1st Marine Engineer Battalion (less two companies) stood down in preparation for redeployment and both Naval Mobile Construction Battalions 121 and 7 redeployed. Naval Mobile Construction Battalion 62 (less one half its vertical capability) arrived in DaNang. The 18th Engineer Brigade also assigned a well drilling detachment to 45th Engineer Group. The detachment is presently stationed in Chu Lai.

(2) (U) Construction projects completed during the reporting period.

(a) The 14th Engineer Battalion completed construction of the BART I site in Quang Tri on 21 June 1970.

(b) The 39th Engineer Battalion completed repair of Tien Phuoc airfield on 25 July 1970.

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps.
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(c) The 27th Engineer Battalion completed construction of 123 bunkers at Fire Support Base Veghel on 26 June 1970, and 116 bunkers at Fire Support Base Rakassan on 30 July 1970.

(d) The 32d Naval Construction Regiment, completed construction of 9 Force Structure Increase cantonments during this reporting period.

(3) (U) Continuing construction projects.

(a) Naval Mobile Construction Battalion 10 started construction of the 6.8 miles of POL pipe line from Tan My to Hue.

(b) The 27th Engineer Battalion started work on the relocation of 12 existing revetment walls and construction of 8900 linear feet of new revetments for the 159th Aviation Battalion (Aslt Spt Hel) at Phu Bai.

(c) The 32d Naval Construction Regiment started construction of 1000 linear feet of revetments at Danang Air Base for Marine Aircraft Group 11.

(d) The 27th Engineer Battalion started the upgrading of Phu Bai roads, with paving to be accomplished by Naval Mobile Construction 10 (5.4 miles of roads and 55,000 square yards of hardstand), and continues on this project.

(e) Work continues on the Phu Bai airfield upgrade, with an estimated completion date of 1 August 1970.

(f) Work continued on the upgrade of Fire Support Bases A-4 and C-2, with construction expected to be completed during the next reporting period.

(4) (U) Land Clearing.

(a) On 23 June 1970, the 59th Land Clearing Company completed land clearing operations in the Mai Loc area. Eight thousand acres of 1st Brigade, 5th Infantry Division (MECH) area of operation had been cleared.

(b) On 26 June 1970 one platoon of the 59th Land Clearing Company started clearing in the Chu Thu area and had cleared 2000 acres at the end of this quarter.

(c) During this quarter, the Second Provisional Land Clearing Company, which consisted of elements of the 9th Force Engineer Battalion (USMC) and the 39th Engineer Battalion was deactivated after completing the Barrier Island project.

AVII-GCT

12 August 1970

**SUBJECT: Operational Report - Lessons Learned, Headquarters, IIIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)**

(d) The Third Provisional Land Clearing Company was formed of elements of the 39th Engineer Battalion and the 26th Engineer Battalion. This company is clearing in the Mo Duc area. Approximately 2500 acres have been cleared this quarter.

(e) During early July 1970, the 59th Land Clearing Company (-) moved to the Batangan Peninsula and began land clearing operations. As of the end of this quarter, approximately 3500 acres have been cleared.

(5) (U) Primary LOC construction.

(a) During this quarter, the 7th Force Engineer Battalion (USMC) completed upgrade of HL 540 to MACV standards, less paving, from the Cobb Bridge to Liberty Bridge and to a single lane all weather standard from Liberty Bridge to An Hoa.

(b) As of the end of this quarter, QL-1 will be complete with two exceptions:

1 Approximately 17 kilometers between Tu My and Tam Ky which require some repairs, a second lift of asphalt pavement and reconstruction within the city of Tam Ky.

2 14 kilometers from Dong Ha to Gio Linh which is planned for post-1970.

(c) Due to the redeployment of USMC engineer units, the 32d Naval Construction Regiment has assumed full responsibility for the completion of QL-1.

(6) (U) Tactical roads.

(a) In the 1st Brigade, 5th Infantry Division (MECH) area the 14th Engineer Battalion started and completed Route 73 and the road from Mai Loc to Fire Support Base Holcomb.

(b) In the 101st Airborne Division (AMBL) area of operations, Phase II upgrading of the access road from Landing Zone Nancy to Fire Support Base Barbara and the access road from Landing Zone Sally to Fire Support Bases T-Bone and Geronimo were started by the 14th and 27th Engineer Battalions, respectively, and upgrading continues. Other road upgrading projects started this quarter are the road from QL-1 through Camp Eagle to the Pohl Bridge (27th Engineer Battalion), the road between Fire Support Bases Arrow and Arsenal (27th Engineer Battalion), the Xom Pho road (extension of Street Without Joy), HL 597B to HL 555A (14th Engineer Battalion), and the road from Fire Support Base T-Bone to the Song (27th Engineer Battalion). The latter road was completed this

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XIV Corps.
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

quarter. HL 547 between Fire Support Bases Bastogne and Veghel was reopened and upgrading is being performed by the 27th Engineer Battalion. HL 547 also opened temporarily between Fire Support Bases Veghel and Blaise for an artillery raid on 27-28 June 1970.

(c) In the 1st Marine Division area of operations, Mobile Construction Battalion 62 started upgrading the portion of LTL 4 between ML-1D and HL-540. The 1st Force Engineer Battalion (USMC) opened LTL 4 from Fire Support Base Rawlde to Thang Duc as a pioneer road.

(d) In the Americal Division area of operation, the 39th Engineer Battalion started upgrading of HL 524/523. HL 521 and relieved the 9th Force Engineer Battalion (USMC) on the upgrading of HL 533. The 26th Engineer Battalion initiated a dry weather road program of which 14 kilometers have been completed and 25 kilometers are under construction. HL 529 and HL 533 were opened on several occasions, beyond the present limits of upgrading, for 3 convoys to Tra Bong and 14 convoys to Tien Phuoc.

1. Psychological Operations Civil Affairs.

(1) (U) Civic Action.

(a) Military Civic Action. The summary of military Civic Action accomplishments for the reporting period is as follows. A total of 35,237 man days based on a 10 hour day, were expended in support of military Civic Action. Total monetary expenditures were 17,541,928 \$VN which includes 15,205,848 \$VN from military resources; 1,071,657 \$VN from the Civil Affairs/Psychological Operations Assistance in Kind Fund and 1,264,423 \$VN from voluntary contributions. The estimated average percentage of each project that was completed using self help labor was 67% with 27% of the materials furnished by the people. A breakdown of the civic action effort follows:

Program	Man Days	\$VN
Economic Development	3 140	1,964,587
Education	3,455	3,079,081
Social Welfare	7 604	5,067,246
Transportation	6,473	201,259
Refugee Support	9,422	4,669,329
Others	4,048	1,716,347

The number of separate institutions assisted during the reporting period was 312 schools 122 orphanages, 219 hospitals/dispensaries and 327 other institutions.

(b) Medical Civic Action Program (MEDCAP): A total of 239 350

CONFIDENTIAL

AVII-GCT

12 AUGUST 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

persons were treated by MEDCAP personnel; 1,556 resulted from hostile action. Also 3,488 persons received dental treatment. A total of 8,548 immunizations were administered: 2,542 plague, 2,326 cholera, 567 smallpox and 3,112 miscellaneous injections. Eight hundred and twenty six Vietnamese Health workers were given training in first aid and nursing techniques in conjunction with MEDCAPs and in provincial hospitals. Three hundred and ninety personnel hygiene/sanitation classes were given with 6,330 persons attending.

(2) (C) Psychological Operations.

(a) The I Corps Combined Psychological Operations Coordinating Center was established on 4 May 1970 as a combined operational element for planning, programming, coordinating and controlling all Psychological Operations activities conducted by Republic of Vietnam Armed Forces and US/Free World Military Assistance Forces in I Military Region. The Center is jointly staffed by ARVN and US personnel. The director of the Center is an ARVN field grade officer and the greater percentage of the staff is furnished from ARVN Political Warfare assets. The Center is physically located at I ARVN Corps Headquarters. The center has become an effective operating element and will eventually become the controlling agency for Psychological Operations activities within I Military Region after US resources are withdrawn.

(b) On 15 June 1970, the 7th Psychological Operations Battalion was changed from operational control of XXIV Corps to a role of general support of XXIV Corps. Command and control of the 7th Psychological Operations Battalion will be exercised by 4th Psychological Operations Group.

(c) Four Psychological Operations Orders have been promulgated establishing command guidance for three continuing campaigns and one national program. These are:

- 1 PSYOP-OPORD 1-70 (Rice Denial PSYOP Campaign), dated 12 May 1970.
- 2 PSYOP-OPORD 2-70 (Chieu Hoi Campaign), dated 29 May 1970.
- 3 PSYOP-OPORD 3-70 (Support of Pacification and Development), dated 31 May 1970.
- 4 PSYOP-OPORD 4-70 (Anti-NVA Campaign), dated 15 June 1970.
- 5 One additional order, PSYOP-OPORD 5-70 (Redeployment of Combined Action Platoons), was written establishing psychological operations activities in support of the redeployment or withdrawal of Combined Action Forces assets within the XXIV Corps Area of Operation.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps
Period Ending 31 July 1970, RGS CSFOR-65 (12)

(d) XXIV Corps letter (AVII-GE) subject: Aerial Psychological Operations Support, dated 2 July 1970, explaining the aerial psychological operations assets of Flight "A", 9th Special Operations Squadron, and leaflet operations was published. This letter was designed to assist in improving psychological operations involving the use of the C-130 (Super Skymaster) and C-47 (Skytrain) aircraft through an explanation of the aircrafts' designed uses, limitations, and command policy concerning their employment. Wide dissemination of Civil Operations for Rural Development Support (CORS), I Corps Tactical Zone letter, subject: Employment of Armed Propaganda Teams, dated 21 June 1970, was made. The letter explained command policy for the use of Armed Propaganda Teams in support of US Forces operations within the XXIV Corps area of operation.

(e) Two incidents received major psychological operations emphasis during the reporting periods:

1 The Ba Ken massacre, Thanh My Village, Que Son District, Quang Nam Province, occurred on 11 June 1970. Psychological Operations support of this incident was coordinated by Quang Nam Province using all assets available to achieve maximum exploitation. The Province officials used Vietnamese Informative Service (VIS), 110th Vietnamese Air Force Squadron, the 10th Political Warfare (POLWAR) Battalion and all Province assets in a superior manner gaining local, national and international news media coverage of the atrocity. US/Free World Military Assistance Forces Psychological Operations support stayed in the background in order to allow the Government of Vietnam to gain status in the eyes of the local population.

2 On 1-2 July 1970, Quang Tri Province Territorial Forces defeated the 812th NVA Regiment in Hai Long District. Over 15 hours of aerial broadcast, 25 hours of ground broadcast and 210,000 leaflets were disseminated by US Forces to supplement the local district and province Psychological Operations efforts. Continuing psychological operations activities exploiting the situation are being conducted within the area. The theme for the operation pointed out that Territorial Forces can defend the local population.

(f) During the reporting period 7802 leaflets were requested with 6734 being published and disseminated; 55 191,000 leaflets were produced and disseminated by XXIV Corps subordinate commands and the 7th Psychological Operations Battalion during the three month period.

m. Corps Artillery.

(1) (C) Organization.

CONFIDENTIAL

CONFIDENTIAL

A711-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(a) On 1 April 1970, the 2d ARVN Artillery Battalion was activated (18 x 105mm) and assigned the mission of Direct Support of the 2d ARVN Regiment, 2d ARVN Infantry Division.

(b) On 15 May 1970, the 48th ARVN Artillery Battalion was activated (18 x 155mm) and assigned the mission of General Support of the 1st ARVN Infantry Division. Upon activation of this unit, C Battery, 44th Artillery (6 x 155mm) was released from the operational control of the 1st ARVN Infantry Division and returned to its parent unit, the 44th Artillery Battalion, which is General Support of the Quang Da Special Zone.

(c) On 12 July 1970, the 2d Artillery Battalion, Vietnamese Marine Corps (18 x 105mm) displaced from the 3d Military Region with the 258th Vietnamese Marine Corps Brigade to the 1st Military Region and Quang Da Special Zone. The mission of the 2d Battalion is Direct Support of the VNMC Brigade and is under the operational control of Quang Da Special Zone.

(d) On 20 May 1970, Headquarters, 1st Battalion, 44th Artillery (AW) relocated from Dong Ha to Danang, and was attached to XXIV Corps Artillery.

(e) On 20 May 1970, G Battery, 20th Artillery (SLT) and G Battery, 65th Artillery were attached to the 1st Battalion, 44th Artillery (AW).

(f) On approximately 16 May 1970, the 30th ARVN Artillery Battalion (18 x 155mm), General Support Reinforcing of the 2d ARVN Division Artillery, was redesignated the 20th Artillery Battalion with no change of mission.

(g) On approximately 16 May 1970, the 34th ARVN Artillery Battalion (18 x 155mm), General Support Reinforcing of the 1st ARVN Division Artillery, was redesignated the 10th ARVN Artillery Battalion with no change of mission.

(h) Personnel Changes. On 30 April 1970, Colonel Edward Green assumed duties as the Deputy Commander, XXIV Corps Artillery.

2. Significant Activities.

(a) Support for Operation Texas Star. Corps Artillery supported operations of the 101st Airborne Division (AMBL) and the 1st ARVN Infantry Division from Gia Le (YD829151): Fire Support Bases Birmingham (YD706702), Bactome (YD620095), Veghel (YD550035), Blaze (YD535080), Lakkanan (YD50198), Stag (YD473264), Jack (YD495287), Southwest of Jack (YD48156), (YD476261), (YD469262), and (YD435271); Landing Zone Sally

CONFIDENTIAL

CONFIDENTIAL

AVIATION

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

(ID038274); Camp Evans (YD535314); Landing Zone Nancy (YD44194)*; Support Bases Barbara (YD327337), Daytona (YD134467); and Vandergrift (YD000188).

(b) Support for Operations Green River and Wolf Mountain. Artillery units supported operations of the 1st Brigade, 1st ARVN Division (MECH) and the 1st ARVN Division from Song Ha Combat Base (YD205605); Fire Support Bases G-1 (YD212675), G-2 (YD135645), A-1 (YD118761); and Camp Carroll (YD063544).

(c) Artillery Raids/Moves for Reinforcing Fires. Corps Artillery conducted several heavy artillery raids and moves of short duration for purposes of providing reinforcing fires in support of maneuver elements. It was through raids that heavy artillery was able to engage targets in the western portion of the 1st Military Region which could not be fired upon from permanent fire support bases. Artillery raids and moves which provided reinforcing fires were conducted from the following locations during the periods indicated:

UNIT	TUBES	FROM	TO	INCLUSIVE DATES
A/1/39	3 x 8"	Evans	Jack*	3, 4, 5 May 1970
A/1/39	2 x 8"	Evans	Jack*	8 May 1970
B/1/39	2 x 8"	Nancy	Jack*	8 May 1970
B/1/39	1 x 8"	Nancy	Jack*	9 May 1970
C/1/39	1 x 8"	Sally	Jack*	9 May 1970
A/1/39	1 x 8"	Evans	1 km SW of Jack*	10 May 1970
C/1/39	1 x 8"	Sally	1 km SW of Jack*	10 May 1970
C/1/39	2 x 8"	Sally	1 km SW of Jack*	11 May 1970
A/1/39	2 x 8"	Evans	5 1/4 km SW of Jack*	14 May 1970
A/1/39	2 x 8"	Evans	Jack*	13 May 1970
C/1/39	2 x 8"	Sally	3 km SW of Jack*	15 May 1970
A/1/39	2 x 8"	Evans	5 km SW of Jack*	26 May 1970
A/1/39	2 x 8"	Evans	Jack*	8 June 1970
A/1/39	4 x 8"	Evans	Stud*	12-14 June 1970
B/1/83	3 x 8"	Veghel	Blaze	28 June 1970
C/1/83	1 x 8"	Veghel	Blaze	28 June 1970
C/2/84	2 x 8"	G-2	Daytona*	3-17 June 1970
A/8/4	2 x 175	Carroll	Vandergrift*	9-16 July 1970
B/8/4	2 x 175	G-2	Vandergrift*	9-16 July 1970

* Location of move of short duration in order to provide reinforcing fires in support of maneuver elements.

(d) Battle Damage Assessment. Battle Damage Assessment for XXIV Corps Artillery units during the reporting period was as follows:

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

<u>TARGET DESCRIPTION</u>	<u>NUMBER</u>
Bunkers Destroyed	361
Bunkers Damaged	336
Structures Destroyed	217
Structures Damaged	79
AA Weapons Destroyed	1
Automatic Weapons Destroyed	2
Automatic Weapons Damaged	1
Rockets Damaged	1
KB Arty (confirmed)	1047
KB Arty (unconfirmed)	44
Sampan Destroyed	17
Sampan Damaged	3
Vehicles Damaged	1
Bridges Destroyed	1
Bridges Damaged	2
Secondary Explosions	117
Trenchline Destroyed, Meters	550

(e) Naval Gunfire.

1 There were 16 Naval Gunfire Support ships utilized in the 1st Military Region. In addition to regular assets a heavy cruiser, the USS St. Paul, added heavy firepower with 9 x 8" guns during two three-week periods on the gunline. The southeastern Demilitarized Zone was still the main targeting area with over 70% of the naval gunfire rounds being fired into the area in support of the 1st ARVN Infantry Division and the 1st Brigade, 5th Infantry Division (MECH). The 2d ARVN Infantry Division, Americal Division, 101st Airborne Division (AMBL), and 1st Marine Division also received Naval Gunfire support. Due to the pacification program in the coastal areas, Naval Gunfire rounds expended have decreased 20%.

2 In view of the assets available, one ship on the gunline for daily operations with an additional ship available for ten days each month, and the lack of targeting areas, ANGLICO consolidated the Quang Ngai team with the one at Chu Lai. The unit now provides the FMR NGLO at XXIV Corps and Liaison/Spot teams located at Quang Tri, Dong Ha, Fire Support Bases C-1, A-1, A-3, and Chu Lai.

3 During the period 4315 missions were fired for a total expenditure of 20,756 rounds with the following damage assessment:

CONFIDENTIAL

CONFIDENTIAL

AFII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XIV Corp,
Period Ending 31 July 1970, RCS GSPOR-65 (R2)

<u>TARGET DESCRIPTION</u>	<u>NUMBER</u>
Bunkers Destroyed	42
Structures Destroyed	29
Secondary Explosions	15
KIA (confirmed)	16
KIA (probable)	4

(f) Friendly Fire Incidents. The following friendly fire incidents were reported in I Military Region during the period 1 May - 31 July 1970:

1. Number of incidents and accidents.

	<u>Artillery</u>	<u>Mortar</u>	<u>Aerial Field Artillery</u>	<u>Naval Gun Fire</u>
May	3	6	4	0
June	3	3	3	0
July	4	0	0	0

2. Casualties.

	<u>US</u>		<u>OTHER</u>		<u>TOTAL</u>	
	<u>Killed</u>	<u>Wounded</u>	<u>Killed</u>	<u>Wounded</u>	<u>Killed</u>	<u>Wounded</u>
May	7	27	8	39	14	71
June	6	21	3	7	9	27
July	0	16	3	4	3	20

(g) Firing Battery Inspection Team (FBIT). During the reporting period, primary emphasis of the Corps Artillery Firing Battery Inspection Team continued to be placed on technical assistance to ARVN artillery units. With the full concurrence and cooperation of the Commanding Officer, I ARVN Corps Artillery, firing batteries in the 1st ARVN Infantry Division Quang Da Special Zone and the 2d ARVN Infantry Division were evaluated by the team. Detailed technical checks of fire direction procedures, firing battery operations and maintenance, and safety were made in each battery which was visited. On-the-spot critiques were given during and at the end of each visit; and a formal report was forwarded to I ARVN Corps Artillery. Although it was not possible to visit all of the ARVN batteries in I Corps, good coverage of the 1st ARVN Infantry Division and the Quang Da Special Zone was obtained.

(h) Regional Forces/Popular Forces.

1. Corps Artillery participated in one major artillery training program for Vietnamese forces. In cooperation with the Commanding Officer of I ARVN Corps Artillery and the I ARVN Corps Deputy Commander for territorial forces, an extensive program to train territorial forces in procedures for requesting and adjusting artillery fire was initiated.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, BCS CEFOR-65 (22)

2 A team of officers from XXIV Corps Artillery and I ARVN Corps Artillery conducted a survey on 16-20 April 1970 to determine the present level of proficiency of Regional Forces/Popular Forces personnel in artillery adjustment procedures and to ascertain the desirability of conducting training in this subject. The team spoke with Government of Vietnam officials and/or US advisors in all five provinces and eleven districts; all agreed upon the necessity for forward observer training for Regional and Popular Force personnel and enthusiastically indorsed a combined program by XXIV Corps Artillery and I ARVN Corps Artillery to conduct such training.

3 Two separate training programs were undertaken, one for Regional Forces and one for Popular Forces personnel.

a The goal for the Regional Force program is to train the following numbers of officers from the various Regional Forces command echelons:

- Sector Headquarters - 1
- Subsector Headquarters - 1
- Battalion Headquarters - 2
- Company-Group Headquarters - 2
- Company - 3

A total of 889 Regional Force officers will be trained in artillery adjustment procedures in I Military Region. The Regional Force training is conducted at the Americal Division as a part of the Regional Forces/Popular Forces Leadership and Orientation Course. The first class started on 10 June 1970.

b The Popular Forces training program is being conducted by ARVN artillerymen who will conduct classes at 12 sites in I Military Region at local ARVN batteries. Each class is being conducted over a three day period and stresses basic essentials and actual firing. The Popular Force training program will train a total of 3138 Popular Force leaders in artillery adjustment procedures. The Popular Force training began on 15 June 1970. It is anticipated that the Popular Force training will last for eight weeks.

(1) Meteorological Quality Control Team (MQCT). Following is a listing, by month, of the number of soundings checked during the quarter with results as indicated. The high unsatisfactory sounding rate at the beginning of the quarter was due primarily to inadequate emplacement of two (2) metro sections.

CONFIDENTIAL

AVII-GST

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps.
Period Ending 31 July 1970, ROS GSPOR-65 (R2)

MONTH	NUMBER OF SOUNDINGS	NUMBER	PERCENTAGE
	CHECKED	UNSATISFACTORY	UNSATISFACTORY
May 1970	136	10	7.4%
June 1970	124	10	8.1%
July 1970	132	2	1.5%

(j) CMI Team.

1. The XXIV Corps Artillery CMI Team formed in 1968 to inspect Artillery units was discontinued in June 1970. The mission was assumed by the XXIV Corps G4, Maintenance Division, on 1 July 1970. Prior to Artillery disbanding the inspection team, the remaining units of Corps Artillery were inspected:

DATE	UNIT	RATING
1 April 1970	C Battery, 2d Battalion, 94th Artillery	Satisfactory
4 April 1970	G Battery, 20th Artillery	Satisfactory

2. The Corps Artillery CMI Team during the twenty-four months it was active, completed three cycles of inspections. Although unsatisfactory ratings were received by several units during the final cycle, January through April 1970 maintenance and maintenance management standards improved in all battalions. An awareness of the value of good maintenance and maintenance programs was impressed on Commanders and personnel. The value of a CMI effort does not and must not cease when the formal inspection is completed. The service and assistance of the team as a Command assistance and instructor group must continue and in fact, be more active than during the actual inspection cycle. Commanders at all levels must make wide use of this resource.

(k) Communications.

1. On 8 June 1970, the XXIV Corps Artillery Command Fire FM secure net was activated at Camp Horn. This net made possible secure voice communications to Corps Artillery units and to other artillery units within the Corps. This net served as a back-up to the AUTOSEVCOM terminal and was the primary and sole means of secure voice to the units which did not have access to the AUTOSEVCOM terminal. This net could not be activated from DaNang previously because of excessive distances involved for more powerful FM equipment, and obstructive terrain features as well as the amount of secure retransmission equipment available.

2. The obtaining of secure voice automatic digital repeater equipment for retransmission capabilities has given this unit the capability to transmit to all major artillery units within XXIV Corps Artillery in Military Region. However when attempting to locate this equipment

CONFIDENTIAL

CONFIDENTIAL

AFII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RGS CSFOR-65 (42)

the best site to obtain extended range, interference was experienced. This was the result of the same frequencies being used by two or more units within I Military Region (I Military Region is divided into three frequency usage areas). These areas are: from the Demilitarized Zone south to Hai Van Pass; from Hai Van Pass south to Hoi An; and from Hoi An south to the southern I Military Region boundary. This breakdown, with its prominent terrain features, allows multiple use of the same frequencies.

b. When retransmission units were located on prominent terrain features, reception of traffic, interference and unintentional jamming by friendly units was frequent. In order to correct this problem, retransmission equipment operated on low power when practicable and directional antennas used where possible. These measures were satisfactorily employed by this headquarters and subordinate units both north and south of the Hai Van Pass.

2. Due to recent possible enemy attempts at jamming of the Corps Artillery Command Fire FM Net, helicopters were employed using onboard direction finding equipment to search for the transmitting stations and were most successful in locating the interference.

2. (C) Lessons Learned: Commander's Observations, Evaluations, and Recommendations:

a. (U) Personnel.

(1) Narcotics suppression.

(a) Observation: Combined narcotics and black market suppression teams are effective in reducing the flow of contraband items.

(b) Evaluation: Emphasis on conduct of these operations on a continual basis.

(d) Recommendation: That turnover of personnel assigned to these teams be kept to a minimum to allow for development of contacts/informers and a harmonious working relationship with Vietnamese officials.

b. (C) Intelligence/Counterintelligence.

(1) Automatic Sensor Readout Recordings.

(a) Observations: The Deployable Automatic Relay Terminal (DART I) facility at Quang Tri became operational during this period. The facility screens out sensor activations caused by RFI, hypersensitivity, etc, based on preset criteria and automatically records all other activations.

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps.
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

This permanent recording of valid sensor activations allows the operator full time for evaluation and provides the supervisor an inspection device thus insuring more attentive operators.

(b) Evaluation: The sensor readouts on DART I comprise only 11% of all sensors employed throughout I Military Region. However, since DART I became operational, 68% of all targets reported in I Military Region were reported by DART facility.

(c) Recommendation: That all unattended ground sensor monitor sites be equipped with some sort of an automatic recording device as soon as possible (DART, Event Recorder, I-T Flatter).

(2) Document Exploitation.

(a) Observation: Enemy documents captured by US Forces are evacuated expeditiously to XXIV Corps and subsequently via a dedicated courier to the Combined Document Exploitation Center in Saigon. Consequently, full and partial readouts of these documents have been available to the capturing unit and all other interested organizations within 36 to 48 hours after evacuation. However, documents captured by ARVN units are sometimes held for exploitation by the capturing unit. Although significant information is usually passed to US Forces in the area via briefings, other interested organizations do not receive the information on as timely a basis as desired. XXIV Corps Interrogation Prisoner of War Branch now maintains a portable 3M "107" copier to duplicate documents captured by ARVN units which they do not desire to release for Combined Document Exploitation Center exploitation immediately. A "Go Team" is dispatched with the copier whenever this problem is now encountered.

(b) Evaluation: The use of the copier satisfies Combined Document Exploitation Center requirements for timely evacuation of enemy documents captured by ARVN units while allowing the capturing unit to fully exploit the same documents in the field. This arrangement satisfied all requirements and has strengthened liaison and cooperation between US and ARVN document exploitation personnel.

(c) Recommendation: That US document exploitation personnel experiencing the problem of timely evacuation of ARVN captured documents effect liaison and arrange for reproduction of such documents.

c. (U) Operations.

(1) Reduction of Friendly Fire Accidents.

(a) Observation: The majority of friendly fire accidents and incidents are caused by a lack of experience and failure of personnel to be

CONFIDENTIAL

CONFIDENTIAL

AVII-GCT

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps.
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

properly briefed on locations of friendly troops.

(b) Evaluation: briefings by responsible personnel, down to the squad leaders level, must be thorough and constantly updated as regards the current situation and status of friendly troops. This is particularly true during the hours of darkness when land navigation and identification of friendly forces is most difficult. Movement around ambush sites and night defensive positions must be kept to an absolute minimum. Personnel departing these areas must insure that other personnel are aware of their departure, direction of departure and return. This requirement is receiving continued daily emphasis.

(c) Recommendation: That commanders concerned, and appropriate service schools, continue to stress the need for thorough and updated briefings on the status of friendly troops.

d. (U) Organization. None.

e. (C) Training.

(1) Mechanical Ambush Triggering Device Project.

(a) Observation: Recent field experience with mechanical ambushes revealed that the enemy is adapting to the use of mechanical ambush triggering devices by allied forces and has begun to neutralize unmanned ambushes, particularly by severing the trip wire.

(b) Evaluation: Most triggering devices in use that are fabricated in the field are of the single action type. Pulling the trip wire closes a set of contacts which completes an electrical circuit to the Claymore mine. Cutting the trip wire disables the circuit. Use of a dual action triggering device of the pull/release type will cause the enemy additional disarming or neutralization problems.

(c) Recommendation: That units make more use of easily fabricated double action triggering devices. A letter explaining fabrication of two field expedient double action triggering devices for mechanical ambushes, made from commonly available materials, was distributed by XXIV Corps.

f. (U) Logistics. None.

g. (U) Communications. None.

CONFIDENTIAL

AVII-CCT

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV
Corps, Period Ending 31 July 1970, RCS CSFOR-65 (R2)

h. (U) Material. None.

i. (U) Other. None

FOR THE COMMANDER:

OFFICIAL:

W. E. SHEDD
Major General, USA
Chief of Staff

W. E. Shedd, Cpt, AGC
JOHN D. GARD
Colonel, AGC
Adjutant General

2 Incl

as

Incl 1 w/d HQ DA

CONFIDENTIAL

AVHCC-DST (12 Aug 70) 1st Ind

**SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)**

Headquarters, United States Army Vietnam, APO San Francisco 96375 07 15/0

TO: Commander in Chief, United States Army Pacific, ATTN: GPOF-DC,
APO 96558

Assistant Chief of Staff for Force Development, Department of the
Army, Washington D.C. 20310

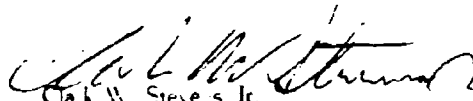
1. This Headquarters has reviewed the Operational Report-Lessons Learned
for the quarterly period ending 31 July 1970 from Headquarters, XXIV Corps.

2. Comments follow:

a. Reference items concerning "Intelligence/Counterintelligence,"
Section 2, page 31, paragraph 2b(1) and "Document Exploitation" Section 2,
page 32, paragraph 2b(2) have been extracted and will be considered for
possible inclusion in the next issue of USARV Combat Intelligence Lessons.

b. Reference item concerning "Automatic Sensor Readout Recording,"
page 32, paragraph 2b(1)(c): nonconcur with recommendation. The value of
the event recorders is recognized. However, in many locations its use is
impractical because of cost, activity in the area, and the temporary or
mobile nature of the operation. Recommend that the recommendation be changed
as follows: "That all Division and Brigade level unattended ground sensors..."
Unit has been so advised.

FOR THE COMMANDER:


Clark W. Stevens Jr.
Colonel
Assistant Adjutant General

Cy furn:
XXIV Corps

GPOP-DT (12 Aug 70) 2d TND (U)

SUBJECT: Operational Report-Lessons Learned, HQ, XXIV Corps
for Period Ending 31 July 1970, RCS CSFOR-65 (R2) (U)

HQ, US Army, Pacific, APO San Francisco 96558 30 SEP 1970

TO: Assistant Chief of Staff for Force Development, Department
of the Army, Washington, D. C. 20310

This headquarters concurs in subject report as indorsed.

FOR THE COMMANDER IN CHIEF:



D.D. CLINE
2LT, AGC
Asst AG

AVII-GCT

CONFIDENTIAL 12 August 1970
SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

TROOP LIST AS OF 31 JULY 1970

XXIV CORPS

HHC, XXIV Corps
24th PI Det
212th Avn Bn (OPCON)
Co C, 5th Special Forces Gp (OPCON)
Combined Action Forces (CFAF)
204th MI Det
29th Civil Affairs Co
48th Chemical Det
108th Trans Co (OPCON)
2d Plat, Co B, 504th MP Bn (OPCON)
31st Mil Hist Det

XXIV CORPS ARTILLERY

HHC, XXIV Corps Arty
1st Bn, 44th Arty (Twin 40's)
Btry G, 29th Arty (Searchlight)
Btry G, 65th Arty (.50cal MG)
108th Artillery Gp
HHC, 108th Artillery Gp
3rd Bn, 4th Arty (175mm - 8") (SP)
1st Bn, 39th Arty (155mm) (SP)
1st Bn, 83d Arty (175mm - 8") (SP)
2d Bn, 94th Arty (175mm - 8") (SP)
Btry F, 26th Arty (Tgt Acq)
235th FA Radar Det (AN/MPQ-4A Radar)
239th FA Radar Det (AN/MPQ-4A Radar)
240th FA Radar Det (AN/MPQ-4A Radar)
245th FA Radar Det (AN/MPQ-4A Radar)
250th FA Radar Det (AN/MPQ-4A Radar)

III MAF

Hq Co
1st MP Bn
3d MP Bn
1st Radio Bn
5th Comm Bn
1st Force Recon Co (-)

1ST MARDIV

Hq Bn
1st Mar Regt
Hq Co
1st Bn
2d Bn
3d Bn
5th Mar Regt
Hq Co
1st Bn
2d Bn
3d Bn

ENCLOSURE 2

CONFIDENTIAL

AVII-OCT

CONFIDENTIAL 12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, REIV Corps,
Period Ending 31 July 1970, NCS OMFOR-65 (K2)

7th Mar Regt

HQ Co

1st Bn

2d Bn

3d Bn

11th Mar Regt

HQ Btry

1st Bn

2d Bn

3d Bn

4th Bn

1st Recon Bn

1st Engr Bn

1st Med Bn

1st MT Bn

1st Bridge Co (-)

7th Engr Bn (-)

9th Engr Bn

ELC

1ST MAW

MWMC-1

MAG 11

MAG 13

MAG 16

MWCG-18

MWBG-17

101ST ABN DIV (AMBL)

1st Brigade, 101st Abn Div (AMBL)

HHC, 1st Bde

1st Bn (AMBL), 327th Inf

1st Bn (AMBL), 501st Inf

2d Bn (AMBL), 502d Inf

42d Inf Plat (Scout Dog)

2d Brigade, 101st Abn Div (AMBL)

HHC, 2d Bde

3d Bn (AMBL), 187th Inf

2d Bn (AMBL), 327th Inf

1st Bn (AMBL), 502d Inf

47th Inf Plat (Scout Dog)

34th Pub Info Det (Fld Svc)

3d Brigade, 101st Abn Div (AMBL)

HHC, 3d Bde

2d Bn (AMBL), 501st Inf

1st Bn (AMBL), 506th Inf

2d Bn (AMBL), 506th Inf

58th Inf Plat (Scout Dog)

25th Pub Info Det (Fld Svc)

CONFIDENTIAL

12. 6. 1944

Period Ending 31 July 1970, RCS CSFOR 65 (R2)

10-1-68

U.S. 1st Support Command

Dr. 1211. 1. 2048

34

CONFIDENTIAL

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XIV Corps,
Period Ending 31 July 1970, MCS OMPOR-65 (22)

AMERICAN DIV

1941 Infantry Brigade

4-11-68 Walter Brundage

44

CONFIDENTIAL

CONFIDENTIAL

AVIL-001

12 August 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, XXIV Corps,
Period Ending 31 July 1970, RCS CSFOR-65 (R2)

American Division Artillery

HNB Div Arty
1st Bn, 10th Arty
1st Bn, 22d Arty
3d Bn, 10th Arty
3d Bn, 18th Arty
3d Bn, 22d Arty
6th Bn, 11th Arty
Motor Section, 2d Bn, 11th Arty
Btry G, 29th Arty (50 Cal)
3d Plat, Btry G, 29th Arty (Searchlight)
251st FA Det (Master)
252d FA Det (Master)
253d FA Det (Master)

10th Combat Aviation Group

HHC, 10th Avn Gp (Cbt)
14th Combat Avn Bn
1st Avn Co
132d Avn Co (Aslt Spt Hel)
174th Avn Co (Aslt Spt Hel)
176th Avn Co (Aslt Spt Hel)
178th Avn Co (Aslt Spt Hel)
534th Med Det
756th Med Det
123d Avn Bn (Cbt) (Inf Div)
Trp D, 1st Sqdn, 1st Cav
Co B, 723d Maint Bn
Trp F, 8th Cav
335th Trans Co

American Division Support Command

HHC and Band
23d Admin Co
23d Med Bn
23d S&I Bn
723d Maint Bn (Cbt)
63d Inf Pl (Cbt)
Co G (Range Co, 15th Inf)
American Division (PROV)
Ch. 1st Bn, 1st Cav (PROV)

Headquarters American Division

HHC, American Division
1st Sqdn, 1st Cav (-)
26th Engr Bn

CONFIDENTIAL

CONFIDENTIAL

AV11-GCT

SUBJECT: Operational Report - Lessons Learned, Headquarters, IIIV Corps,
Period Ending 31 July 1970, RCS CSFOL-65 (R2)

12 August 1970

523d Sig Bn
23d MP Co
146th MP Plat, 504th MP Bn
3d Mil Hist Det
635th MI Co
328th RR Co
01, 5th Weather Sqdn, USAF (-)

Non-Divisional Units

6th CA Plat, 29th CA Co (DS of Div)
Det 3, 7th Payop Bn (DS of Div)
USASSG, ACSI, DA

1ST BRIGADE, 5TH INFANTRY DIVISION (MECHANIZED)

HHC, 1st Bde, 5th Inf Div
1st Bn, 11th Inf
1st Bn, 61st Inf (Mech)
1st Bn, 77th Armor (Tank)
5th Bn, 4th Arty (155mm) (SP)
Trp A, 4th Sqdn, 12th Cav
Co P, (Ranger), 75th Inf
Co A, 7th Engr Bn
Co C, 2d Bn, 34th Armor (Attached from 25th Div to 1st Bde, 5th Inf Div)
3d Sqdn, 5th Armed Cav (-D Troop) (Attached from 9th Div)
C/3d Sqdn, 17th Air Cav
43d Inf Plat (Scout Dog)
75th GS Spt Bn
48th PI Det
86th Oml Det
298th Sig Co
517th MI Det
407th RR Det
77th Cmbt Tracker Det

CONFIDENTIAL

Security Classification

DOCUMENT CONTROL DATA R & D

ORIGINATING ACTIVITY (Corporate Author)

CONFIDENTIAL

OAGSFCF, DA, Washington, D.C. 20315

1. REPORT TITLE

OPERATIONAL REPORT - Lessons Learned, 7/1/73-7/31/73

2. DESCRIPTIVE NOTES (Type of report and inclusive dates)

ANALYSIS OF 1 UNIT OPERATIONS IN COMBAT (1973-1974)

3. AUTHOR (Last name, middle initial, first name)

4. REPORT DATE

12 August 1973

7. TOTAL NO. OF PAGES

43

8. NO. OF REFS

5. CONTRACT OR GRANT NO.

6. ORIGINATOR'S REPORT NUMBER(S)

9. PROJECT NO. N/A

70991

10.

10. OTHER REPORT NO(S) (Any other numbers that may be assigned this report)

11. DISTRIBUTION STATEMENT

12. SUPPLEMENTARY NOTES

N/A

13. SPONSORING MILITARY ACTIVITY

OAGSFCF, DA, Washington, D.C. 20315

14. ABSTRACT

CONFIDENTIAL