Series: AWM95 Australian Army commanders' diaries [Vietnam]

Signals units

Item number: 6/4/11

Item: 145 Signal Squadron

Narrative

Annexes

[1-31 Dec 1966]

COVERING LETTER

Reference No.....

To: OIC, Military History Section, AHQ.

1. I enclose Commanders Diary (AF C 2118) (Adapted) as indicated at Part 2.

Reef (Signature)
26-1-67

OC 145 Sig Sqn

(OC Unit or senior staff officer)

SECRET

ORIGINAL DUPLICATE Strike out where not applicable

COMMANDERS DIARY

145 SIG Unit or Formation

1 Dec 66 To 31 Dec 66 From

INDEX

Narrative (AF C 2118)

ANNEXES

- Duty officer's log
- Messages connected with log
- Operation orders and instructions issued
- Operation orders and instructions received
- Sitreps issued
- Orders of battle and location reports issued
- Intelligence reports and summaries issued; appreciations made
- Administrative orders and instructions issued
- Administrative orders and instructions received
- Administrative reports and bulletins; ammunition returns; field strength returns
- Standing orders issued
- Commander's policy and demi-official letters
- Action reports (if required)
- Other papers, eg, maps and diagrams, air photos, reports from sub units
- Periodical summaries of operations
- Top Secret Supplementary Diary

* Only to be included during operations.

† Cross out whichever is not applicable.

Enclosure Numbers

..... to to1..... to2 to to to

..... to to

..... to

..... to

..... to4 to

† NIL RETAINED † Despatched to

COMMANDERS DIARIES INSTRUCTIONS

ATM

1. The aim of a Commanders Diary is to provide data on which to base future improvements in Army training, equipment, organization and administration, and to furnish historians with a record of the activities of units and formations in operational and non-operational periods in peace and in war.

GENERAL

- 2. Entries are to be made daily on AF C 2118 (Adapted) each entry being initialled by the officer detailed to keep it.
- 3. Commanders Diaries will conform with the rules for drafting orders given in "Staff Duties (Australia)" Chapter 2, Section 12.

RESPONSIBILITY

During Non-operational Periods

4. A Commanders Diary is to be compiled by commanders of all formations.

During Operational Periods (1)

- 5. A Commanders Diary is to be compiled in duplicate by:
 - a. Commanders of all formations.
 - b. Each branch of the staff at formation headquarters commanded by a brigadier or above.
 - c. Heads of services not below the rank of lieutenant colonel.
 - d. Personal staffs and officers holding special appointments.
 - e. Unit commanders.
 - f. Commanders of a detachment of a unit when so ordered.

COMPILATION

- 6. Both original and duplicate copies are to consist of:
 - a. Cover (AF C 2119) (Adapted).
 - b. Index as printed on cover.
 - c. Narrative (AF C 2118) (Adapted).
 - d. Annexes as shown in the Index.
- 7. All details of the unit or formation (if a detachment is concerned, the name of the parent unit), period covered and enclosure numbers of the annexes are to be shown on the cover. If there has been a change of command since the last report, the date of assumption by the new commanding officer is to be included.
- 8. The annexes are to be assembled in the groups shown on the cover. If there are no enclosures for an annex NIL will be entered on the cover. If additional annexes are convenient for a particular headquarters, tarting at B.

for operations form Annex "Z", "TOP SECRET the document. It is to be prepared and disposed of as

TENTS

es as well as map references), establishment, equipment de orders given.

he day's fighting, including company movements.

nmander with regard to equipment, tactics, organization

o officers, men and equipment.

pment captured.

employed in the time not accounted for. The type of

and to save work as much information as possible is to uments issued and received, routine returns, etc. All and the time of receipt or despatch is to be given.

he annexes, but need not give a precis of any of them.

(continued on back cover)

1 B P Coy-274/65-55m

DISPOSAL

- 13. Original Commander's Diary. This is to be forwarded monthly, unless otherwise ordered, by the seventh day of the succeeding month direct to AHQ.
- 14. Duplicate Commander's Diary. This must be clearly marked as a duplicate. It is to be sent separately from the original to AHQ one month after the original has been despatched but not before the former has been acknowledged.
- 15. When overseas, both copies of diaries are to be sent through the Army Records organization in the overseas theatre but at different times.

16. TOP SECRET Supplementary Diaries.

- a. The documents referred to in Paragraph 9 together with a list of them made out on AF C 2118 (Adapted) must be placed in separate cover (AF C 2119) (Adapted). All details must be filled in and the cover clearly marked in red: "ANNEX Z OFFICER ONLY". It may be convenient to group the papers by appendices.
- b. Supplementary diaries must be forwarded under the normal rules for TOP SECRET correspondence, to AHQ. The inner envelope must be plainly marked:

TOP SECRET ANNEX Z to

Commanders Diary	of(Formation or	Unit)
From	(Dates)

c. The duplicate supplementary diaries must be despatched as shown in Paragraph 14 as soon as receipt of the original has been acknowledged.

This form is to be enclosed with the annexes in AF-C 2119 (Adapted).

COMMANDLES DIARY NARRATIVE

AF - C 2118 (Adapted)
Revised Jun, 1965

UNIT/FORMATION 145 Sig Sqn

COMMANDING OFFICERMAJ J.H. BIRD

MONTH AND YEAR Dec 66

REFERENCE MAP

Place and grid Date Time		Time	Event or information			
VUNG TAU	1 Dec 66		Extensive line damage caused by US helicopter landing adjacent to COMCEN	D2		
SAIGON	2 Dec 66		Alternative rear link keying tests of radio equipment in Vung Tau from Saigon conducted 2 - 12 Dec. Results unsatisfactory. R391 and CV157 being installed Vung Tau before further tests are run.			
PHU TO	6 Dec 66		One transmitter only available due to temporary spare parts shortage. Transmitter out to 31 Dec.	D2		
SAIGON	7 Dec 66		Second trunk telephone channel opened DEER/EMU swbd.	D2		
SAIGON	12 Dec 66		Second trunk telephone channel opened DEER/EBONY swbd.			
PHU TO			Bias problems on Saigon-Watsonia cct commenced. Culminated on 21 Dec in 8 hrs loss of cct time. Fault cleared without cause being determined.			
***************************************				•••••••••••••••••••••••••••••••••••••••		

1 B P Coy—275/65—55m

SECRET

AUSTRALIAN MILITARY FORCES

R193 : 1 : 11

SECRET

Headquarters Australian Force VIETNAM

D Sigs (2)

10 Jan 67

COMMUNICATIONS REPORT - DEC 66

Point to Point Circuits

- 1. <u>Circuit Data Summaries</u> Annexes A to E.
- 2. Rear Link
 - a. Accumulated faults on one transmitter necessitated complete overhaul. This plus temporary spare parts shortage resulted in only one transmitter available 6 31 Dec (second transmitter operational wef 4 Jan 67). Bias problems on Saigon-Watsonia circuit commenced 19 Dec and culminated in 8 hours loss of circuit time 21 Dec. Fault cleared without cause being identified.
 - b. Keying lines in Saigon area continue to be out with monotonous regularity. Progress being made with obtaining 25 pr in US cable system HQ AFV Transmitter Site but provision of VHF and channelling eqpt for keying circuits remains an urgent requirement.
 - c. Teleconference tests with Canberra 11 Dec satisfactory.
 - d. Test of alternate rear link incl keying of Vung Tau radio eqpt from Saigon, conducted 2 12 Dec. Results not very satisfactory and R391 and CV157 being installed Vung Tau before further tests are run.
- 3. Radio Relay. Channel allocations as at 31 Dec 66 Annex F.

RAAF Comms

4. No significant changes. Comms remain satisfactory. See RAAF Radio Officers Report for Nov and Dec 66 - Annex G.

Area Comms

- 5. Traffic volume graphs are at Annexes H and I.
- 6. See OC 103 Sig Sqn's DO at Annex J.
- 7. Extensive line damage 1 ALSG caused by US helicopter landing adjacent to COMCEN. No progress with COMCEN installation 1 ALSG.
- 8. Installation 547 Sig Tp eqpt and terminal in tropical huts completed.
- 9. Second trunk telephone channel opened DEER/EMU swbd 7 Dec and DEER/EBONY swbds 12 Dec.

Tactical Comms

10. See Annex J.

SECRET

(J.H. BIRD) SO Sigs HQ AFV

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- 2 -

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ANNEXES

A - Monthly Circuit Data Summary SAIGON - MELBOURNE

B - " " SAIGON - VUNG TAU

C.- " " SAIGON - NUI DAT

D - " " 1 ALSG VUNG TAU - RAAF VUNG TAU

E - " " " VUNG TAU - NUI DAT

F - AN/TRC-24 Channel Allocations as at 31 Dec 66.

G - RAAF Radio Officers Report for Nov and Dec 66.

H - Traffic Volume Graph HQ AFV COMCEN.

I - Traffic Volume Graph 1 ALSG COMCEN.

J - 00 103 Sig Sqn's DO.

SECRET

2/1/2 // 1/20

SECRET



LIONALLY CIRCUIT DATA SULLIARY

l o	Circuit
	SAIGON WATSONIA
2.	Period
	1 - 31 Dec 66
3.	Schedule
	Continuous
d.a	Detail of Circuit
-	Classified Duplem RET HF SSB
5.	Percentage Schedule Available to Traffic
	83.75% = 20.1 hrs daily
6.	Total Dessages IV and CUT
	10548
7.	Treffic Breakout By

Re	Frededense	Tr. C. C. C. C.	143-1
		Immediate	1454 - 7.2%
	3	Priority	3989 - 40%
27		Routino	5105 - 52.8%
ъ	Classification	Top Secret)
		Secret)
		Genfidentiel.) Not Avail
		Rostricted)
		Unclassified)

Hiscellaneous Concents



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LIDITERLY CIRCUIT DATA SULLIARY

10	Circuit		
	SAIGOII - VUIIG TAU		
2.	Period		
	1 31 Dec 66		
3.	Schedule .		
	Continuous		
40	Detail of Circuit		
	Classified duplem RNT AUST/US	becrer cot	
5.	Percentage Schedule Available	to Traffic	
	91.7% - 22hrs daily		
6.	Total Researces III and OUF		
	5886		
7.	Traffic Breakout by		
10			
	a. Precedence	FlashO	Mil.
		Inmediate	425 - 7.2%
		Priority	2723 - 46,0%
		Routine	2738 = 46.8%
	b. Classification	Top Secret)
		Secret)
		Confidential) Not Aveil
		Restricted)
		Unclassified)

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Iliacellaneous Comments

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80

RESIRICTED

RESTRICTED

LONTILLY CIRCUIT DATA SULLIARY

10	WILL CLASS G
(*)	SAIGON-HUI DAT
2.	Period
	1 = 31 Dec 66
3.	Schedule
	Continuous
4.0	Detail of Circuit
	Classified simplex NTT AUST/US bearer cct
5.	Percentage Schodule Available to Traffic
	85% - 20.4 hrs daily
B _e	Total Ressages III and OUT
	3312
7.	Traffic Breakout By

76
4%
1%
rail

Miscellaneous Comments



80

RESTRICTED

ANNEX °D° TO HQ AFV R193:1:11 DATED /0 JAN 67

MONTHLY CIRCUIT DATA SUMMARY

1. Circuit
1 ALSE - RAAF VUNG TAU

2. <u>Period</u> 1 - 31 Dec 66

3. Schedule Continuous

4. Detail of Circuit
Simpler Tg over land line

5. Percentage Schedule Available to Traffic

6. Total Messages IN and OUT
1869

7. Traffic Breakup by

M.o	Precedence:	Flash Immediate Priority Routine	N11 85 1110 674	4.5% 59.4% 36.1%
6.	Classification	Top Secret Secret Confidential Restricted Unclassified	1	val

8. Miscellaneous comments

RESTRICTED

RESTRICTED

RESTRICTED

ANNEX B TO HQ A FV R193:1:11 DATED /D JAN 67

Hil

MONTHLY CIRCUIT DATA SUMMARY

1. Circuit

1 ALSG - 1 ATF

2. Period

1 - 31 Dec 66

3. Schedule

Continuous

4. Detail of Circuit

Simplex Tg over AUST/US bearers

5. Percentage Schedule Available to Braffig

93.1%

6. Total Messages IN and OUT

Precedence:

1184

7. Traffic Breakout by

CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE				
		Immediate	180	15.2%
		Priority Routine	582 422	49.2%
b.	Classification:	Top Secret)	
		Secret)	
		Confidential) 11	OT aval
		Destantated	1	

west.ricied

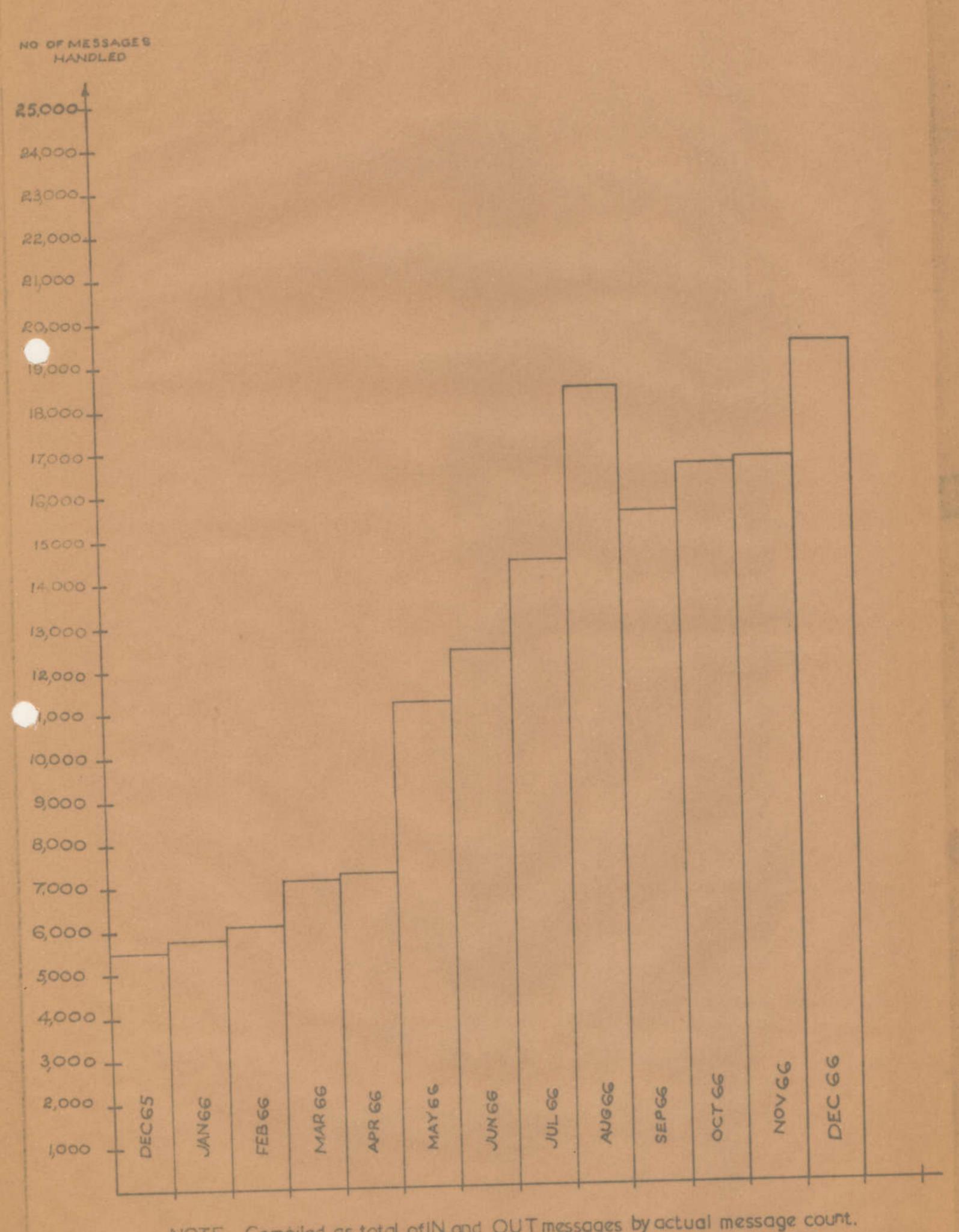
Unclassified

Plash

8. Miscellaneous Comments

RESTRICTED

CONFIDENTIAL TRAFFIC VOLUME HQ AFV COMCE



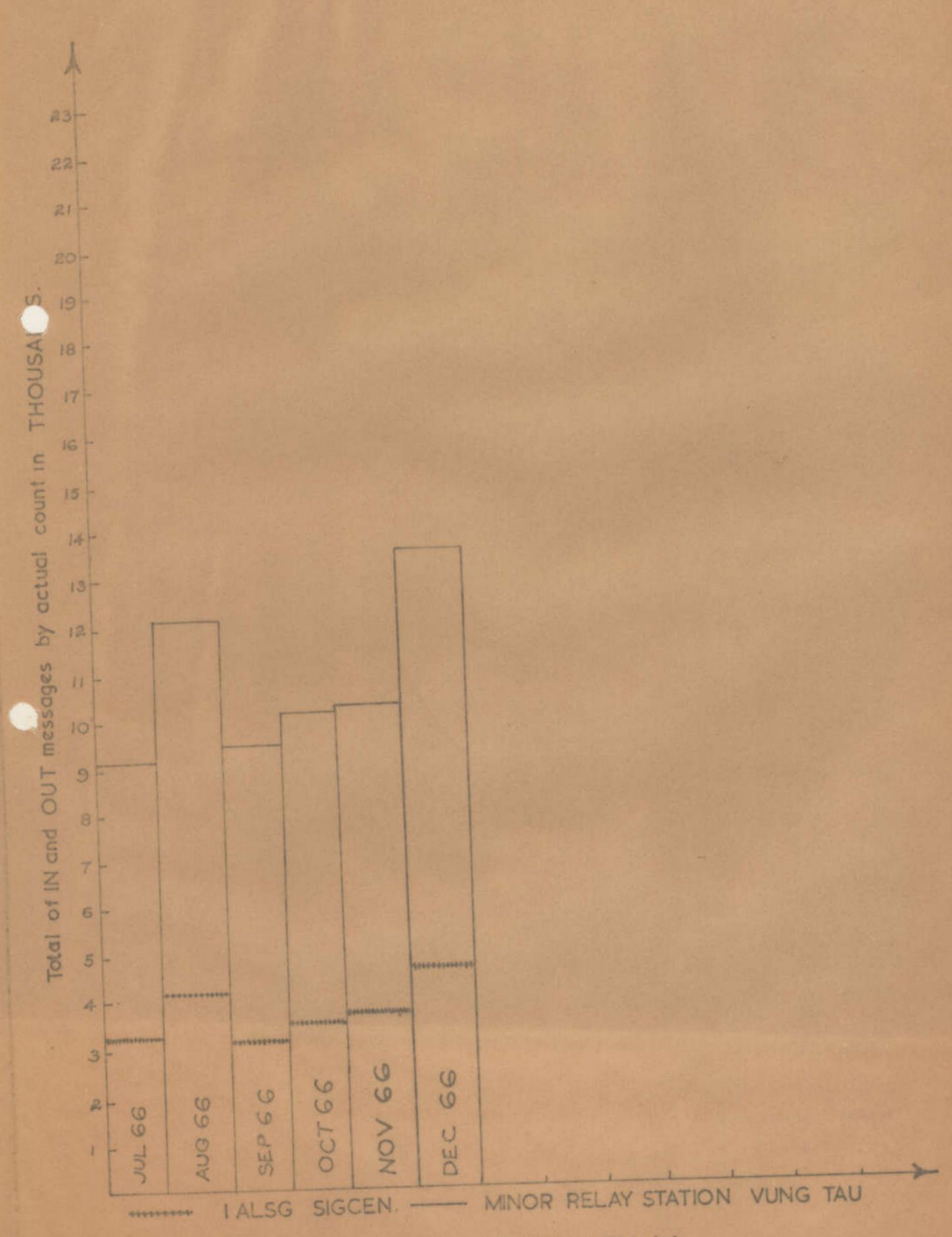
NOTE Compiled as total of IN and OUT messages by actual message count.

CONFIDENTIAL

Annex I to HQ AFV R193-1-11 of 10 fam 67

CONFIDENTIAL

TRAFFIC VOLUMES MINOR RELAY STATIONS VUNG TAU & LALSG SIGCEN



CONFIDENTIAL

MONTHLY TRAFFIC STATISTICS

AUSTCAN RELAY STATIONS

A) TATION AUSTO	W VIET	MAM		(B) Month	DECEMBER 1966		
(C) Scheduled Hrs of Operation CONTINUOUS					(D) Daily Average Operator Strength		
Daily Average Number Pea of Messages M			Peak No Messa (By Cir	ages	Daily Average Re-runs From Service Position		
·(E) Circuit	(F) In	(G) Out	(H) In	(J) Out	(K) 20.2		
MELBOURNE NQ AFY	173.1	168.1		267 235	Daily Average Re-runs Requested		
VANS TAU	90.5 44.1	99.3	126	156	(L) 11.1		
					Daily Average Number Messages Refiled		
					(M) 1.7		
					TARE Stations Daily Average Number Rejects		
					(N)		
					MANUAL Stations Daily Average Number Multi-Routes		
					(0)		
					Average Number Supervisory Staff		
					(P) //.		
Total	402.2	475.			China Chr		

MONTHLY TRAFFIC STATISTICS

AUSTCAN TRIBUTARY STATIONS

(A)	(B)
STATION HO AFY SAIGON	Month DECEMBER 1966
(C) Scheduled CONTINUOUS Hrs of Operation	(D)Average Daily Operator Strength

Outgoing Traffic (Daily Average)

(E)	(F)	Z	Y	0	P	R	M
Number of Messages 94.5 Lodged	Precedence		•	7.4	30.1	57	•

Terminating Traffic (Daily Average)

(G)	(H)	Z	Y	0	P	R	M
Number of Messages 145.2 Received	Precedence	•	•	9	49.6	86.6	•

Peak Traffic

durancer	Outgoi	ng Traffic	Terminating Traffic				
The continue was a substant of	(J) Date 12TH	(K) Number of Messages	134	(L) Date 235	(M) Number of Messages 200		

Re-Runs

Number Requested From Tributary	Number Requested By Tributary
(H)	(0)

Original everse Blank) HO LUGERALIAN HILLEARY FORCES VISUAL

RESTORES (SPECIAL) - WEEKLY STRENGWI RESTORY

145 SIG SON

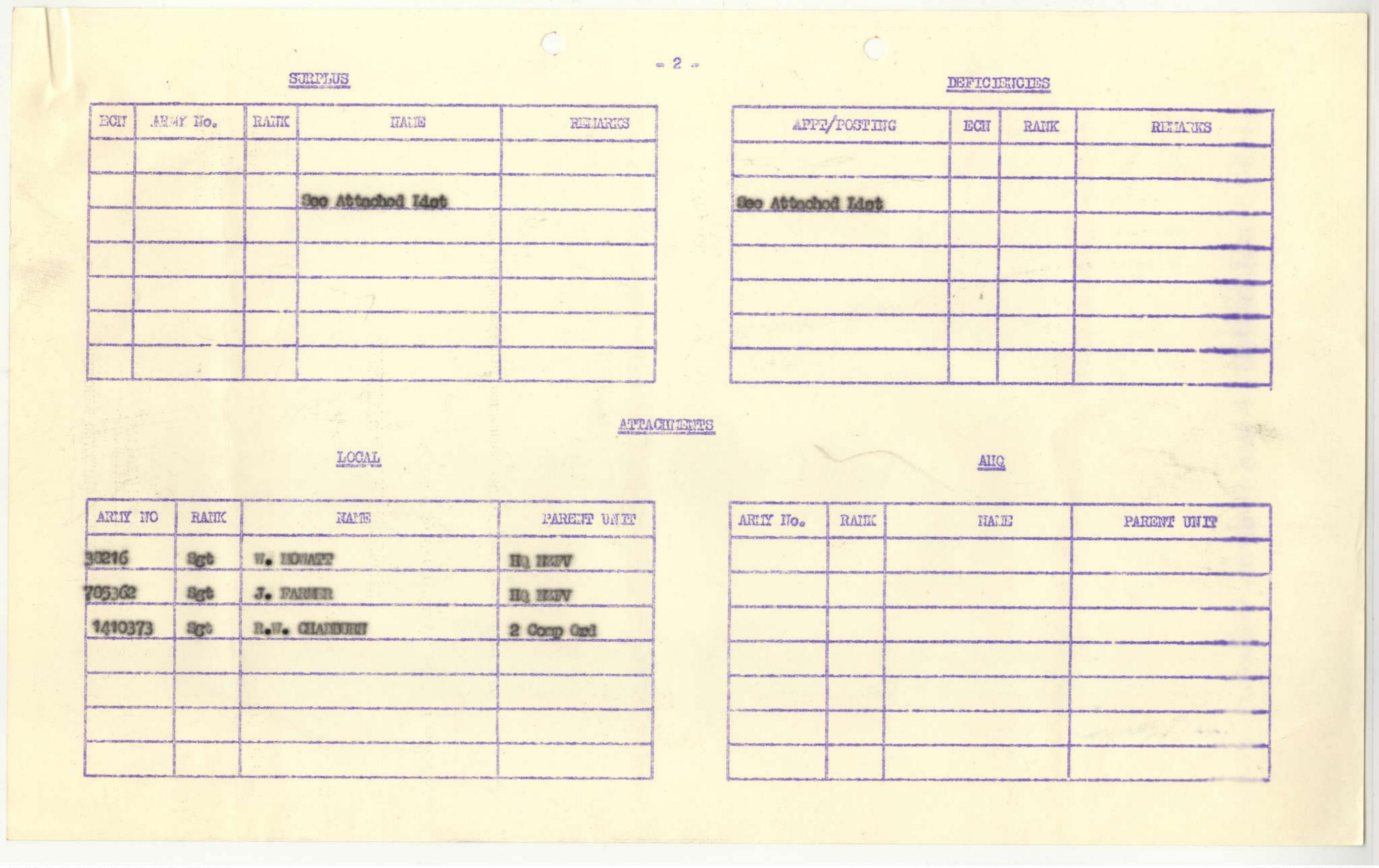
(se emended 5 Sep 66)

		at I the air a prestreament of	THE REAL PROPERTY.	CETTOP OF THE		Contract the Colors	THE PARTY NAMED IN COLUMN	-	WORKS IN SIZ	Date Street, and the	MIROSHIN WATCHERS	CHESTON CONTRACTOR		MANAGERIA DE	r-s-c-classorine	Berthar security statement		The second secon
	APONE PLONE SE	Manager Control	U	PFICIN	5				WO'S			1tA	IK AID	FILE			Total	
	lbj Con	Reig	Lt Col	Mej	Capt	4	Total						Col			Total	All Ranks	INTAIL
	NO VERNE ON THE		THE PROPERTY.	1	4	4	9	2	6	0	4	19	44	14	75	196	173	ESTB
				1	4	4	9	1	5	6	4	15	19	25	97	150	165	POSTED STREETGHI
			eth sampa apares s		Date land and Ithings									11	12	23	23	SURPLUS
-								1	2	2		4	25			29	31	DEFICIENCIES

NOMES TO AFY WHITE STREETERS RETURN

In Reply Quote : 36:6:2(50)

- 1. Details of Surplus and Deficient personnel to be shown on reverse of Pro forms.
- 2. Attached personnel are to be entegorised as eithers
 - c. Local is. personnel from parent units by MQ AFV (for up to 3 Henths)or CO's outhority (7 days).
 - b. All is personnel attached to units within the theatre from units located outside on All authority.
- 3. RIGARDRESS of a members location (hospital, or leave granted from within the theatre) he is to be shown on the POSTED STRENGER OF HES PARLIE THE unless notified by Struck Off Strength signal.
- forcemel detached to another Unit are to be shown on the Posted strongth of THEIR PARISH UNIT. The unit to which member/s are attached are to show details of nature of attachent (as in Para 2 above) in Part 2 of Pro forms.
- 5. All units shown on the Order of Battle are to submit a separate return. GROUPING of units on returns IS NOT ACCEPTABLE.
- to the local section of the besterock of straight until units are notified by HQ AFV to take this action.
- For normal reposting on completion of tour of duty SVN member to be struck off strength on date AAF Nob 3 raised marching member out to new unit or unalletted list of command in which member takes leave. In all other cases (compassionate reposting, administrative reposting) members is to be struck off strength on receipt of signal office. from EQ AFV.



SURPLUS AND DEFICIENCES 10 Jan 67

U		SURPLUS AND DE	FICIENCES 10 Jax	1 67		
HQ 145 Sig	San					
	Cpl Sig Defic	Dtmn Sigs Clerk Sigs iency	18223 VACANT	Sig	I.	BUNN
		8 Sig D.A. BEITSCH RTA	9 Jan 67 on lea	we and ze	postin	g.
709 Sig Tp						
	WO2 Spl Cpl Cpl Cpl Sig Sig Sig 2 Lcp	Sigcen Supvr Tech Elec Tech Elec Tech Elec Tech Tg Dvr OKC Lmn Fd Ls VACANT	33457 38207 38230 1200213 3411547 VACANT VACANT VACANT	Sig Sig Sig Lepl	S.J. P.G. D.H. H.	STEINKELLNEE ANDREWS FRIEND
527 Sig To						
	Cp1 Cp1 Cp1 Cp1 Cp1	Clerk Sigs Imm Fd OK OK Op Swbd Tech Elec Cipher	43590 5713909 38562 38223 38747 43686	Lepl Lepl Sig Lepl Sig Sig	A.R. D.M. P.R. D.C. H.A. R.	WILLIAMS NICHOLS SHEARER MCPHERSON JACKSON BRUCE
581 Sig Tp						
	Sgt	OK	43833	Sig	W.J.	CADD
	Sgt Cpl Cpl Cpl	Op Swbd Clerk Sigs OK OK	29363 41872 3787554 VACANT	Cpl Lcpl Sig	B.W. M.J. N.J.	BINGE HAVEY ELDRIDGE
	Cpl Cpl	OKC OKC	216590 15588 5411480 VACANT	Sig Sig Lepl	M.J. J.F. R.J.	CARROLL BEAMES PEARGE
	Cpl Cpl Sig Sig	Tech Sigs Lam fd Lam Fd Lam Fd	19962 2781219 VACANT VACANT	Sig	M.P.	JOHNSTON CONSERDYNE
	Sig	OKC	VACANT			
552 Sig To						
	W01 Segt Sgt Cpl	Sigcen Supvr Sigcen Supvr OKR	13377 29246 22885 VACANT	WO2 Sgt Cpl	G.G. F.D. W.W.	STEWART HARTNELL KERR
	Cpl Cpl Cpl	OKR Stmm Tech Tech Elec Tech Elec	216280 16179 58773 54868	Sig Lepl Lepl Lepl	J.L. F. M.S. R.J.	McCarthy Cullum Bradshaw Parker
506 Sig Tp				- Long	2100 0	T AMELLINAL
	Sgt Cpl 1 Lepl	Tech Elec Stmn Tech VACANT	36794 3713749	Cp1 Sig	J.E. P.R.	LOBLEY WEAVER
520 Sig To						
	WO2 Sgt Cpl Cpl	F of Sigs Tech Elec Tech Sigs Tech Elec	53988 38482 54904 18475	Sgt Cpl Sig	J.F. A.J. C.D.	REID WOODMAN MARTIN

VIETNAM

HQ AFV

AVERAGE STRENGTH FOR MONTH 145 Sig Sqn 1. Unit average strength. (See Note 1) Offrs WOB ORs 4.71 74.36 2. In country R & C average strength. (See Note 2) Offrs MOs ORs 3. Hospitalised US Hospitals. (See Note 3) Total bed/days: Offrs WOs

ORs

Notes for Compilation of Return.

Note 1. In arriving at Unit Average Strength: Include Philanthropic Representatives Overnight attachments Hopitalised US Hospitals Day leave/duty SAIGON Exclude Overnight Detachments Out of Country R & R

In country R & C Hospitalised Butterworth or RTA.

- b. Include COMAAFV and show strengths by HQ AATTV; AATTV on special duty; other AATTV.
- Aust R & C Centre. Show staff only. C.
- Note 2. For use by Aust R & C Centre only; to show average monthly strength of members present for R & C.
- Personal particulars and dates member hospitalised Note 3. US Hospitals NOT required. Show only bed/days per Offrs and WOs and ORS.

2 OR in hospital 5 days e.g., 1 OR in hospital 7 days 1 Offr in hospital 8 days return would read: Offrs 8 bed/days; ORs 17 bed/days. RESTRICTED

HQ AFV (1)

Annex 'D' to AFV Admin Instr 24/66 (Sep 66) dated 12 Sep 66

Unit 145 Eds Son (709 Eds Tp)
Quarterly Forecast Replacement Demand

Required for Period. 1 Apr. 67 to 30 3m 67

erial					Rft Require	a			Question	HQ AFV
Arm	io Rank	Name and I	initials	Corps	Appt or ECN	Rank	Month	Reason	-tire	Action
2 2 3 4 5 6 7 6 9 6 9 6 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Lopi	CHOPPE DATASE POSES PARTE PART	Polio Jolio Rollo Rollo Rollo Rollo Rollo Rollo	BA SHASE BA	00 709 855 368 618 286 763 528 919 618 618 917 917 919	CANCEL COLOR	10年	HER HER 21 they 67 HER HER 26 Apr 67 HER HER 16 Apr 67	**	

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NOTES ON PREPARATION OF QUARTERLY FORECAST REPLACEMENT DEMAND

- 1. Delete as necessary
- 2. Demand for period three six months ahead, ie, this return on 25 Jun 66 to HQ AFV would be for replacements required 1 Oct 31 Dec 66.
- 3. To be submitted to HQ AFV on following dates:
 - a. 25 Mar
 - b. 25 Jun
 - c. 25 Sep
 - d. 25 Dec
- 4. A completed "RTA from Overseas Questionnaire (Annex E) is to be forwarded for each other rank shown on this demand (together with this demand) to HQ AFV for onforwarding to CARO. Tick each "Questionnaire" space to note inclusion of each questionnaire forwarded to HQ AFV.
- 5. "RFT Required". Should promotion take place within the unit when a member leaves this theatre, the rft required column should show the ECN and Rank of the replacement required in this vacancy thus created.

WARDINEY

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ALT FIN

ALL LANDS

1207 - 2000

and a land

Ibin Br

VIA 75 1500		
2400 - 1500	F13A	Alt PI3B
1500 - 2200	7 5A	
2200- 2400	P 6A	

Spare Tr

2400 -	1500	1	P	94	
1500 -	2200	1	P	3A	
2200-	2400	1	P	9A	

THE THE PROPERTY IN

SUPPRESSED CARRIER FTS

VIIA TX

2400 - 1200	F 9A	Alt F16A
1200 - 2000	F 5A	Alt F 3A
2000 - 2400	Simplex CW only	

VIIG TX

0400 4000		
2400 = 1200	F15B	Alt F12B
1200 = 2000	F 7B	Alt F 88
2000-2400	Simplex OW only	
	SITPLEX ON FIS	

2400 T 1400	14	F13B	Alt F 6B
1400 - 2400		F 6B	A14 F 30

.11

NOPE:

On suppressed carrier (i.e., FSK TRC-75) Alt freqs for similar time must be used (20% separation) i.e., 2400 ... 1200 F16A and F12B.

WAR DIARY

HORLIAL SSB FTS

VIIG TX

2400 - 1200 F16B Alt F14B (18585) 1200 - 2200 F 6B Alt F 5B 2200 - 2400 F 7B Alt F 9B