

**Series: AWM95**  
Australian Army commanders' diaries  
[Vietnam]

Detachment, 1 Topographical  
Survey Troop

**Item number: 5/1/57**

**Item: A Section 1 Topographical  
Survey Troop**

Operational Report no. 56

[photocopy]

[1-31 Dec 1970]

CONFIDENTIAL

A SECTION 1 TOPO SVY TP  
AFPO 4, GPO  
SYDNEY...NSW 2890

JAN 71

Distribution: See below

OPERATIONAL REPORT NO 56  
COVERING PERIOD 1 DEC - 31 DEC 70

GENERAL

1. The unit remained in 1 ATF Base.

SURVEY SECTION

2. FIELD WORK

- a. DUC THANH 1:5,000 Ed 1 compilation was field checked.
- b. Annotation of gun pits and field defences for a Jan 71 edition of the 1 ATF BASE DEFENCE map was carried out from the air and ground.
- c. Surveyors were provided on two occasions to prepare plans for Det AFV Provost Unit investigations.

3. MAP REVISION

- a. Quarterly update of the topographic overlay of four L7014 with new photography was completed. These sheets are 6430 - II, 6430 - III, 6430 - IV and 6530 - III, copies of which are attached as Appendicies 1 - 4.
- b. First proof of L8015 Series 6429 - IV - NW was edited and returned to AHQ Svy Regt.
- c. A template assembly of 1:25,000 photography in the areas 6430 - III - SW & SE, 6430 - II - SW & SE and 6530 - III - SW & SE was commenced to provide photo control for future quarterly updates of the topo overprint.
- d. Compilation of the Jan 71 edition of the 1 ATF Base Defence Map was 95% complete at the end of the period.

4. MOSAICS Uncontrolled mosaics were prepared for the locations shown:

<u>NAME</u>	<u>SCALE</u>	<u>SOURCE</u>
CAM MY (YS 260920)	1:1,400	USARV 59 DEC 69
CAU CO MAY (YS 380570)	1:5,750	MSN 3125 SEP 69
NORTH BARIA (YS 390630)	1:4,500	USAF 3104 OCT 70

5. PHOTOGRAPHY Two F24 sorties were flown, one to complete cover of hamlets in the TAOR, the other as a result of a request for new photography of AO MICE by 2 RAR.

6. RECORDS Preparation of station summaries and photo indent.:of stations of interest in the province continued.

.../CARTOGRAPHIC SECTION

CONFIDENTIAL

CONFIDENTIAL

CARTOGRAPHIC SECTION

7. MAP OVERLAYS

- a. The mine incidents and enemy installations overlays were continuously updated.
- b. Production of edition 7 of 1 ATF Special Overprint (1:100,000) has been suspended pending GSO 2 (Ops) approval of some boundary changes.

8. MAP REVISION

- a. Xuyen Moc Special (1:10,000) is being revised from 1:25,000 Oct 70 photographs in the Sketchmaster.
- b. Scribing of Duc Thanh Special (1:5,000) has commenced.

9. 1 ATF CATALOGUE OF MAPS AND AIR PHOTO MOSAICS A copy of the catalogue is attached. Amendments will be notified by signal and when necessary by replacement pages.

10. MISCELLANEOUS Tasks undertaken to assist other units were:

- a. Plan of RAEME mobile workshop van.
- b. Course certificates for RF/PF personnel graduating from AATTV courses.
- c. Order of Battle cover for GSO 2 (INT).
- d. Training aid for AATTV with vietnamese text.

PHOTOGRAPHIC SECTION

11. In addition to normal support of survey and carto sections, support was provided for the following units:

HQ 1 ATF  
1 Aust CA Unit  
TFMA  
2 RAR  
AATTV  
HQ Coy 1 ATF  
198 Works Section  
Det AFV Provost Unit  
8 Fd Ambulance  
161 Recce Flt

12. Passport photos were provided for 20 individuals.

13. The photographer was provided to assist with Det AFV Pro investigation of four separate incidents.

REPRODUCTION SECTION

14. MAPPING TASKS The following were overprinted:

- a. Topo revision on 6430 - II, 6430 - III, 6430 - IV, 6530 - III for quarterly update.

.../ b

CONFIDENTIAL

CONFIDENTIAL

- b. Base patrol AO's for stock on 6430 - II - NW & SW and 6430 - III- NE & SE.
- c. Land clearing as at 21 Oct 70 on 6430 for stock.
- d. 1 ATF Special Overprint (1:100,000) edition 7 with all detail except sector boundaries.

15. MISCELLANEOUS TASKS

- a. Three index pages and three map overprints on 6430 and cover for the 1 ATF map catalogue.
- b. Form TELLYHT.
- c. AATTV course certificates.
- d. Order of Battle cover.
- e. HQ Coy 1 ATF standing orders covers.
- f. Notice for 1 ATF chaplains.

16. 9,800 impressions were pulled in the period.

MAP DISTRIBUTION

17. The following maps were issued during the period:

<u>MAP SERIES</u>	<u>SCALE</u>	<u>QUANTITY</u>
L8020 (Picto)	1:25,000	1,157
L8015	1:25,000	2,889
L8015 (w/o'print)		6
L7014	1:50,000	2,754
L7014 (w/o'print)		211
L607	1:100,000	652
L607 (w/o'print)		31
JOG (G) and JOG (A)	1:250,000	3
SPECIALS	1:5,000	21
	1:10,000	129
	1:12,500	9
MISCELLANEOUS	various	196
MOSAICS	"	108
SKETCHMAPS	"	45

CIVIC ACTION

18. The mosaics of CAU MAY and NORTH BARRIA in para 4 were produced for the Australian Embassy at the request of 1 Aust CA Unit for investigations for a civil aid project. A total of 11½ man days were devoted to the task.

-...-/ PART 2 - A MATTERS

CONFIDENTIAL

CONFIDENTIAL

PART 2 - A MATTERS

19. For nominal roll see ANNEX A.
20. The following members were RTA in the period:
- |         |       |                 |          |
|---------|-------|-----------------|----------|
| 55659   | L/CPL | P.R. WILLINGTON | 3 DEC 70 |
| 39535   | SPR   | R.G. BARWILD    | 3 DEC 70 |
| 2276420 | SPR   | J.F. WALKER     | 3 DEC 70 |
21. The following members arrived from Australia:
- |         |     |                   |           |
|---------|-----|-------------------|-----------|
| 312557  | SPR | C.M. McCLOUD      | 3 DEC 70  |
| 1201910 | SPR | D.J.W. O'SHANNESY | 3 DEC 70  |
| 1202099 | SPR | C.A. MINTO        | 10 DEC 70 |
| 1202004 | SPR | G.G. WATTS        | 10 DEC 70 |
22. Detachment of 5716975 Pte A.P. F. Cossardeaux from 1 ARU ceased on 25 Dec 70.
23. The following members are due to RTA as shown:

<u>DATE</u>	<u>No</u>	<u>RANK</u>	<u>NAME</u>	<u>POSTING ORDER</u>
7 JAN 71	4719812	2LT	J.M. WHITBURN	
7 JAN 71	42804	SGT	D.G. COLLINS	SVN 6576/70
7 JAN 71	1200238	CPL	P.E. FAITHFULL	SVN 6575/70
28 JAN 71	39332	SPR	B.R. APPLEFORD	
25 FEB 71	42180	WO1	R. McMILLAN	SVN 6578/70
1 MAR 71	53004	S SGT	I.J. HASTINGS	
25 MAR 71	3796392	PTE	A.B. FARQUHARSON	
25 APR 71	18644	SGT	M. NEIL	

(P.R. EDDY)  
CAPT  
OC

Distribution:

HQ AFV	(2)
HQ 1 ATF	(1)
D Svy AHQ	(4)
B Sect 1 Topo Svy Tp	(1)
66 Engr Coy (Topo)	(1)
M & I USARV	(1)
File	(1)

CONFIDENTIAL

# DIVISIONAL TOPOGRAPHICAL SURVEY TROOP

**DATE** 31 DECEMBER 1970

11/14/3 (TW)

## A SECT . 1 TOPO SVY TP

**ANNEX A**  
**IO OP REPORT**  
Due Discharge      Intention

**RTA**

OC CAPT	54080	CAPT	P.R. EDDY	NOV 71		
SECT OFFR LT	4719812	2LT	J.M. WHITBURN	JAN 71		
SVYR TOPO WO I	42180	WO1	R. McMILLAN	FEB 71	AUG 73	
PLTMKR WO II	1202084	T/CPL	J.T. WRIGHT	MAY 71	MAY 74	
TQMS S/SGT	53004	S SGT	I.J. HASTINGS	MAR 71	NOV 73	
DTM TOPO SGT	18644	SGT	M. NEIL	APR 71	JAN 74	
DTMN LITHO SGT	217410	CPL	J.D. MACDONALD	SEP 71	MAR 73	
SVYR TOPO SGT	42804	SGT	D.G. COLLINS	JAN 71	DEC 73	
SVYR TOPO SGT	43803	T/SGT	R.J. HAYDEN	SEP 71	MAR 71	
CLERK ADMIN CPL	1735869	PTE	K.F. MACKENZIE	JUL 71	JUL 71	EXT SVN 6 ME
DTMN LITHO CPL	312557	SPR	CM McCLOUD	DEC 71	MAR 74	
PHOTO LITHO CPL	2783716	SPR	E.G. HILL	JUL 71	APR 74	
STMN TECH CPL	1202099	SPR	C.A. MINTO	DEC 71	MAY 74	
SVYR TOPO CPL	1201440	CPL	J.A. TINKER	OCT 71	MAY 73	
SVYR TOPO CPL	1200238	CPL	P.E. FAITHFULL	JAN 71	MAY 73	
DTMN TOPO SPR	1201356	SPR	T.A. STOCKWELL	OCT 71	MAY 73	
DVR SPR	3797271	SPR	F. FORCUCCI	OCT 71	OCT 71	DISCHARGE
PLTMKR SPR	39332	SPR	B.R. APPLEFORD	JAN 71	MAR 73	
SVYR TOPO SPR	1201919	SPR	L. THOMSON	OCT 71	FEB 74	
SVYR TOPO SPR	1202004	SPR	G.G. WATTS	DEC 71	AUG 74	

### ATTACHED AACC

COOK PTE	3796392	PTE	A.B. FARQUHARSON	MAR 71	APR 71	DISCHARGE
----------	---------	-----	------------------	--------	--------	-----------

### SUPPLEMENT

DTMN TOPO SPR	1201910	SPR	D.J. O'SHANNESSEY	DEC 71	FEB 74	
---------------	---------	-----	-------------------	--------	--------	--