

Series: AWM95
Australian Army commanders' diaries
[Vietnam]

Detachment, 1 Topographical
Survey Troop

Item number: 5/1/65

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

Operational Report no. 64

[photocopy]

[1-31 Aug 1971]

1 Sep 71

Distribution

See below

OPERATIONAL REPORT NO 64
COVERING PERIOD 1-31 AUG 71General

1. The Unit remained at 1 ATF Base NUI DAT. It is planned for the Unit to cease operation on 1 Oct 71 and to depart NUI DAT on 8 Oct 71. The Unit is expected to travel by air with stores and equipment moving by sea.

Survey Section2. Field Work.

- a. Further work was carried out on 1 ATF range 5,
- b. A field check of the vegetation overlay for sheet 6430-II-SE was carried out by RW aircraft,
- c. A further three photo control points were established for the 1 ALSG contourment plan.

3. Map Revision

- a. Compilation of additions and deletions on 6430-II-SE for edition 4 AAS continued,
- b. Plotting of 1 ALSG Contourment Plan at scale 1:3,000 was completed,

4. Survey Records. Emphasis has now been given to the completion of all survey records prior to returning to Australia. Reproduction of the records has also begun to ensure that a duplicate copy is held should any be misplaced in transit. As the adjustment of the control network has not been finalised provisional co-ordinates only are available.

5. Aerial Photography. The following sorties have been flown:

<u>Sortie No</u>	<u>Purpose</u>	<u>Area</u>	<u>Scale</u>	<u>No of Exposures</u>
Svy 029	Recce photography for 1 ATF planning	177 Sq Mls	1:12,500	65
Svy 030	Mapping land clearing areas	25 Sq Mls	1:25,000	25

6. Photomosaics. A new photomosaic of XA BINH BA was completed.

CONFIDENTIAL

Cartographic Section

7. Map Overlay/Prints. Repromat for the following tasks was prepared:
- a. 1 ATF special overprint on series L607 sheet 6430 and 6530,
 - b. Land Clearing Overprint on series L607 sheets 6430 and 6530,
 - c. Civilian access in Phouc Tuy wef 6 Sep 71 on series L7014 sheets 6530-III & IV, 6430-I, II, III & IV and 6429-I & IV,
 - d. Overlay of 4RAR/NZ(ANZAC) After Operations Report for OP IRON FOX.

Miscellaneous. The following tasks were undertaken in support of HQ 1 ATF and 1 ATF Units:

- a. Cover for 1 ATF Commanders Diary,
- b. Job card for 198 Wks Sect,
- c. Invitation cards for 106 Fd Wksp farewell,
- d. Invitation and Parade card for C Sqn 1 Armd Regt farewell,
- e. Maps showing proposed Civilian Access changes,
- f. Order and Account forms for internal use, and
- g. Various diagrams and charts for HQ 1 ATF.

Reproduction Section

9. Photography. The following tasks were completed in addition to the routine work in support of the cartographic section:

- a. Reduction of station control card to printing size,
- b. Enlargement of JWTC area,
- c. KA BINH BA mosaic (10 copies),
- d. Horseshoe Special mosaic (4 copies),
- e. 35mm photos of projects for 1 Aust CA Unit,
- f. Duplication of repromat for special map held by the Unit,
- g. Photographs for passports and OCS selection board were processed for 20 individuals, and
- h. A total of 1700 prints of airphotos were made.

10 Printing. The following tasks were completed:

- a. Civilian Access in Phous Tuy Province series L7014 sheets 6429-I & IV, 6430-I, II, III & IV and 6530-III & IV see annex B (AHQ and AFV only),
- b. Land Clearing on series L607 sheet 6430 and 6530, see annex C,

CONFIDENTIAL

CONFIDENTIAL

- c. Station Control cards for survey section,
- d. Invitation cards for 106 Fd Wksp farewell, and
- e. Invitation cards for C Sqn 1 Armd Regt farewell.

11. A total of 9543 impressions were made in the period.

Map Distribution

12. The following maps were issued in the period:

<u>Series</u>	<u>Scale</u>	<u>Qty</u>
L8020 (Picto)	1:25,000	543
L8015	1:25,000	2167
L8015 (O/Print)	1:25,000	30
L7014	1:50,000	1951
L7014 (W/Oprint)	1:50,000	306
L607	1:100,000	370
L607 (O/Print)	1:100,000	60
JOG A & G	1:250,000	12
Specials	1:12,500	7
	1:10,000	27
	1:5,000	10
	Misc	20
Mosaics	Various	35

Technical Instructions

13. An amendment to SOP's has been issued covering survey records, Unit library and aerial photography. It is distributed under separate cover.

CONFIDENTIAL

CONFIDENTIAL

PART 2

Administration

14. Nominal roll see annex A.

Postings

15. The following member arrived from Australia by air:

313336 Spr P.P. PETRAITIS Dvr 19 Aug 71

16. The following members RTA during the period:

54080 Capt P.R. EDDY
3797271 Spr F. FORCUCCI
3104107 Pte T.L. RUNDELL (Welfare)

17. Command. Capt C.W. WATSON assumed command of the Unit on 19 Aug 71 from Capt P.R. EDDY who RTA on that day.

18. Personnel Manning For Withdrawal: Three members of the Unit will remain behind as part of HQ 1 MFF on withdrawal of the Unit, they are:

1201433 Cpl A.W. ADSETT
1201356 Spr I.A. STOCKWELL
1202099 Spr C.A. MINTO

19. The following members Vietnam Service ends Sep to Dec 71 have volunteered to remain in theatre and may be given intra theatre postings: Cpl J.A. TINKER Spr C.M. MCCLOUD and Spr C.G. WALKER.

Visits

20. Capt C.W. WATSON attended the bi-monthly conference of RVN mapping agencies at MACV on 20 Aug 71.

21. Capt C.W. WATSON visited M&I Branch USAECV on 2 Aug 71 to discuss control available for Orthophotomaps.

22. Maj SMIDTH CC 1 CBP Coy visited the Unit on 16 Aug 71.

Hospitalised

23. 1201910 Spr D.J.W. O'SHANNESSEY was hospitalised with suspected hepatitis on 27 Aug 71. It is intended to medevac him on 6 Sep 71.

24. Promotion exams for subject B (RA Svy) and C for first promotion and promotion to sergeant were held on 25 Aug 71.

a. First Promotion-Subject B

1201433 Cpl A.W. ADSETT P

b. First Promotion-Subject C

1203256 Spr S.L. BROWN P
3104107 Pte T.L. RUNDELL F

c. Promotion to Sgt-Subject B

1201910 Spr D.J.W. O'SHANNESSEY F

1.310.81

JOINT CONCEN

CANBERRA

SEP 15 09 54Z 71

RESTRICTED

DRK 178VV

~~MBAD 75~~

~~RR~~

14 SEP 1971

~~RR RAYMAN~~

~~E RANABG 939 25 08 25~~

~~RV RRRRR~~

R 13 00Z SEP 71

FM A SECT 1 TOPO SVY TP

TO ~~RAA/AA~~ ARMY CANBERRA

~~RAA/AA~~ /HQ AFV

RATCBL/ B SECT 1 TOPO SVY TP

ZEN/HQ 1ATF

~~BT~~

RESTRICTED SVH 17c . REF OP REPORT 04 CMM 1/31 AUG 71

THE DRYER/GLAZER MENTIONED IN PARA 20 BELONGS TO 1 AUST PS OPS UNIT

. ARMY CANBERRA FOR SVY

DIRECTORATE OF MILITARY SURVEY		AHQ (C)
D SVY	OC Beach Svy	
TD SVY	NO SVY	
TD SVY (Ops)		
TD SVY (Sv)		
TD SVY (Plan)		
TD SVY (Prod)		
SO SVY (Plans)		
SO SVY (Prod)		

RESTRICTED

~~BT~~

CONFIDENTIAL

d. Promotion to Sgt-Subject C

1201340 Cpl J.A. TINKER
217410 Cpl J.A. MACDONALD
1201910 Spr D.J. O'SHANNESY

P
F
F

PART 3

25. The unit is to withdraw with TWET entitlement of stores and maintenance scales only. Excess equipment and stores are to be returned to 2 AOD. Generally accomodation stores, register of assets and fire fighting equipment is being left insitu.

26. A dryer/glazer neg suitable for use by the unit is being returned to 2AOD on disbanding of the unit. Details are GLAZING MACHINE 6740-66-038-2915. A brochure on the machine is enclosed AHQ D Svy only).

Water was for

(C.W. WATSON)
Capt
OC

- ANNEXES:
- A. Nominal Roll
 - B. Civilian Access
 - C. Land Clearing

Distribution

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

CONFIDENTIAL

CONFIDENTIAL

ANNEX A TO
OP REPORT NO 64

NOMINAL ROLL

17109	Capt C.W. WATSON	OC
Vacant		2IC
53236	WO2 D. COCKER	Svyr Topo WO1
38072	T/Sgt J.P. MCCULLOCH	Pltmkr Litho WO2
43317	Ssgt D.A. POUNSETT	TQMS
217410	Cpl J.D. MACDONALD	Sgt Dtmn Topo
43803	T/Sgt R.J. HAYDEN	Sgt Svyr Topo
55176	T/Sgt C.H. CRADDON	Sgt Svyr Topo
1201433	T/Cpl A.W. ADSETT	Sgt Dtmn Litho
3796069	T/Cpl D.R. LOGAN	Cpl Clerk Admin
- 1201356	Spr T... STOCKWELL	Cpl Dtmn Litho
1201194	Cpl R.L. BENNETT	Cpl Photo Litho
- 1202099	Spr C.A. MINTO	Cpl Storeman Tech
518874	Cpl L.C. GRIFFITHS	Cpl Svyr Topo
1201340	Cpl J.A. FINKER	Cpl Svyr Topo
312557	Spr C.M. MCCLOUD	Spr Dtmn Topo
313336	Spr P.P. PETRAITIS	Spr Driver
1203276	Spr S.L. BROWN	Spr Pltmkr Litho
Vacant		Spr Svyr Topo
1202004	Spr G.G. WATTS	Spr Svyr Topo
1201210	Spr D.J. O'SHANNESY	Spr Dtmn Topo (Theatre Sup)
Vacant		Pte Cook

CONFIDENTIAL