

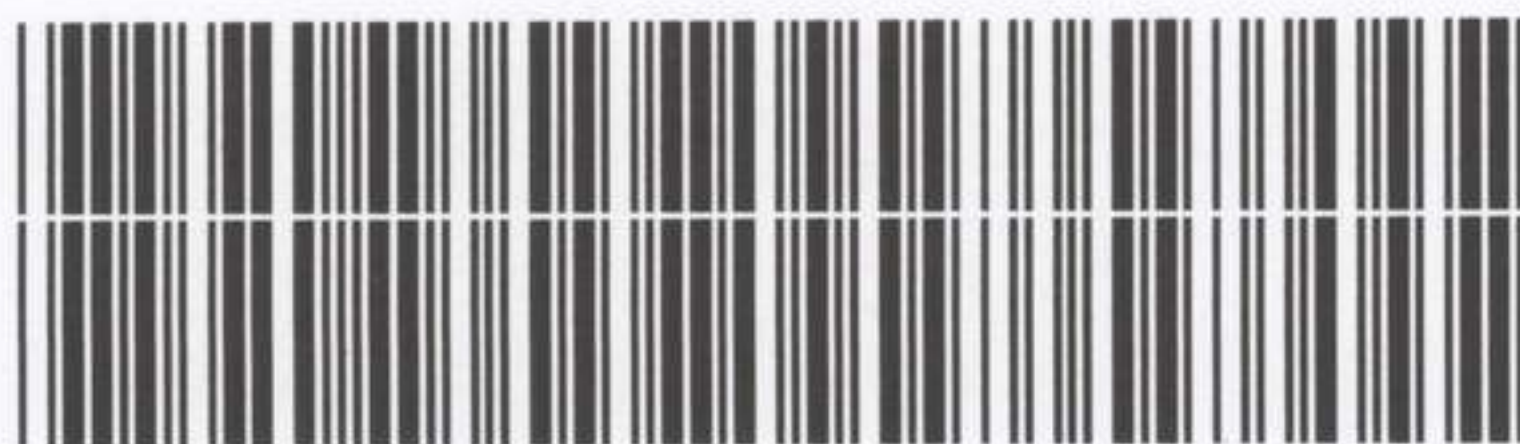
AWM4
Australian Imperial Force unit war diaries,
1914-18 War

Machine Guns

Item number: 24/4/2

Title: 4th Australian Machine Gun Battalion

June 1918



AWM4-24/4/2

CONFIDENTIAL.

ORIGINAL.
~~DUPLICATE.~~
~~TRIPLICATE.~~

Australian Imperial Force.

WAR DIARY

OF

4th AUST. M. G. Battalion.

FOR

JUNE 1918

Signature of Officer compiling

C. F. Duchatelet Capt.

Signature of Officer Commanding

A. Murray R. Col.

JUNE 1918

WAR DIARY

4th Aust: M.G. Battalion

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title pages will be prepared in manuscript.

INTELLIGENCE SUMMARY.

(Erase heading not required.)

211

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Bussy-le-Daours.	1st.		Relief of 5 th Aust. M.G. Bn in the HAMEL Sector is in progress - Map showing complete disposition of Battalion after relief is attached.	App. E ₁
		2am.	13 th M.G. Coy relieved left M.G. Coy of 5 th M.G. Bn - C.O. reconnoitered 13 th Coy. sector during afternoon.	
	2nd	1am.	4 th M.G. Coy relieved right Coy of 5 th M.G. Bn - Casualties NIL.	
		2am	24 " " Centre " " " " " 1 O.R. wounded.	
			General:- Transport lines of 4 Companies + Bn.H.Q. are "brigaded" at BUSSY in small apple orchard H.34.d.9.2. Work immediately commenced by 10ff and 50 O.R. from NUCLEUS on erecting turf Bomb proof walls - Detailed report of TRANSPORT OFFICER for month June is appended. T.O. "found" two horses which had been found lost by 12 th M.G. Coy -	App.
	3rd.		OPERATION NOTES:- C.O. visited 12 th (Reserve) M.G. Coy and 24 th (centre) M.G. Coy during afternoon - Malthoid and wire was obtained for weather proofing DUGOUTS of NUCLEUS at H.35.B.2.8 - Nucleus camp. is terraced into steep bank of LA HALLUE RIVER.	
			GENERAL. Transport sports were held during afternoon. Concert in evening at Transport lines. Arrangements made for installing "card System" in Bn Office - Corps to do printing.	

JUNE 1918

WAR DIARY 4th Australian M.G. Army Form C. 2118.

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or
INTELLIGENCE SUMMARY. Battalion

(Erase heading not required.)

211

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
BLISSY - les - DEOURS	4 th		<p><u>OPERATIONS</u> Northern Div. Boundary altered from Grid running E & W. through J.23.C.0.0 to line from J.23.C.0.0 to J.25.C.0.5 - two guns affected by alteration but not moved - 4th M.G. Coy (right) ordered to fire during night on enemy digging C.T. to VAIKE WOOD in P.15.C. - C.O. visited 4th 24 and 12th M.G. Coys -</p> <p><u>GENERAL</u> - Afternoon cricket match was played between Div. H.Q. and Bn. H.Q. - Scores 215 to 67 - 20 cases No. 36 Grenades were sent to Bombing Cpl Instructor for instructional purposes - Band played at Heucleus -</p>	
	5 th			
	6 th		Guns of 4 th M.G. Coy were increased in depth by withdrawing 4 guns from near-front line and emplacing them at P.11.B. - Dugouts rendered gas proof	
	7 th		<p><u>OPERATIONS</u> - C.O. and Adjutant visited 13th A.I. Bde and 13th M.G. Coy arrangements made for defence of SAILLY-LE-SEC thus decreasing depth of 13th Coy Guns - On the way up material for Bn. Color patches in CORBIE was salvaged -</p>	
	8 th		<p><u>OPERATION NOTES</u>:- Adjutant visited O.C. 24th (Centre) Coy reference change of dispositions to increase depth of guns in centre sector - C.O. and G.S.O. 1. visited 4th (Right) Coy to site M.G. dugouts and for general reconnaissance.</p>	
	9 th	10.30am.	<p><u>OPERATION NOTES</u>:- C.O. attended conference of M.G. Bn Commanders at Corps H.Q. - During the night 13th A.I. Bde (50th Bn) straightened line South of Canal in vicinity of BOUZENCOURT. 1 Gun of 24th M.G. Coy pushed forward to centre of line - Operation silent - no opposition - no casualties -</p>	

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JUNE 1918

WAR DIARY

Army Form C. 2118.

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INTELLIGENCE SUMMARY.

(Erase heading not required.)

4th AUST. M.G. Battalion

211

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Bn H.Q.	9 th	10 am.	General Notes:- C.S.M. McDonald reported from 12 th Coy for Temp. duty as R.S.M.	
BUSSY		10.30 am.	Church Parade at NUCLEUS - Padre FINIGAN + COLLINS	
Les		8 p.m.	Concert at Bn. H.Q.	
DADURS	10 th	9.45 am.	OPERATION NOTES. - 13 th A.I. Bde advanced their line on the right Left of Div. sector in conjunction with operation of 7 th Inf Bde further north - covering line direct and indirect was given by 13 th M.G. Coy - who also accounted for 13 prisoners.	
	11 th		Pioneers commenced work on 4 dugouts in Right + Centre M.G. Coys to accommodate 2 guns each.	
Sheet 62D.	12 th		General Notes - Gas shells from H.V. GUN scattered around BUSSY at Midday.	
H. 35.C.	13 th		Major Putman (U.S. H.G.) and batman arrived for tour of duty until 16 th June - very keen and eager to learn.	
	14 th		CO. showed Major Putman around line.	
	15 th		OPERATION NOTES - 12 th M.G. Coy - from Reserve - relieved 13 th M.G. Coy in Left Sector.	
	16 th		do - CO. inspected boys in line - M.G. Camouflage net sent to 4 th + 24 th H.V. GUN shelled vicinity of Transport line - 5 to 6 pm - 20 5.9" shells - no damage	
			General Notes. - C.O. severely censured Lieut. R.J. TUCKETT for "conduct unbecoming" at ABBEVILLE he (TUCKETT) had 'words' with the A.P.M. who promptly jugged him.	
			Sentence of F.G.C.M. in case of Lieuts Jack (Mc) and Watts of 24 th M.G. Coy was promulgated.	
	17 th		General Notes:- About 12 HE (5.9") fell in BUSSY at 11 am.	
			" 200 Gas (5.9") shells " " " from 11.30 am to 1 pm.	
			5 M.G. sent to line to replace others damaged by shell fire.	

C. D. Whittall Capt.

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JUNE 1918

WAR DIARY

4th A.M.G. Battalion

Army Form C. 2118.

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INTELLIGENCE SUMMARY.

(Erase heading not required.)

211

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Bn H. Q.	18 th		OPERATION NOTES — C.O. visited M.G. Coys in Line —	
BUSSY	19 th		d. C.O. and Adjutant visited 13 th (Left Coy) reference Defence of SAILLY-LE-SEC —	
Les	20 th		GENERAL — 5 Officers & 10 NCOs. of H.S. Army attached for training until 24 th June — Major Radford E.G. (D.S.O.) departed for tempy duty as C.M.G.O. — Capt C.F. Duchatel (M.C.) assumed position of 2nd-in-Command. and Capt H.W. Crouch (M.C.) Adjutant.	
DRAGONS	21 st		Nothing special to report —	
SHEET 620	to 23 rd			
H. 35.C.	24 th		OPERATION NOTES — C.O. and 2nd-in-Command sited Champagne Emplacements in O. 18 and O. 17.d. with D.C. 4 th Coy. — Between midnight and Dawn H.E. Gun shelled BUSSY — A.D.M.S. wounded at Div. H.Q. — Doc. called out.	
	25 th		HAMEL OFFENSIVE — C.O. attended Conference at D.H.Q. when forthcoming operation was discussed for first time — again attended Conference at D.H.Q. and arranged general details of operation —	
	26 th	10am.	General — C.O. & 2nd-in-Command visited right & Left Coy & Bdes reference Camouflaging M.G. Dugouts — work which had been neglected by Pioneers — Outline of M.G. action for HAMEL OFFENSIVE submitted to D.H.Q. and approved. C.O. and 2nd-in-Command sited 5 M.G. Batteries near SAILLY-LE-SEC & BOUZENCOURT — 13 th and 24 th Coys instructed re building M.G. Battery Positions in their sector —	

D. D. & L., London, E.C.
(A8004) Wt. W1771/M2 31 750,000 5/17 Sch. 52 Forms/C2118/14

C. Duchatel Capt.

7

JUNE 1918

WAR DIARY

4th A.M.G. Bn

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II, and the Staff Manual respectively. Title pages will be prepared in manuscript.

INTELLIGENCE SUMMARY.

(Erase heading not required.)

211

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Bn. H.Q. BUSSY Les DAOURS.	27 th		<u>HAMEL OFFENSIVE</u> - 13 th M.G. Coy relieved 4 th M.G. Coy in right sector, so that 4 th Coy can rest and prepare for Hop-over. C.O. went to Corps H.Q. to arrange for employment of extra M.G. Bn. Camouflage. R.E. stores and gun material arranged for and transported to LINE. Working parties commenced work. CO arranged details of stunt with 13 th and 4 th A.I. Bdees and 13 th M.G. Coy.	
SHEET 62D. H. 35.C.	28 th	5 am to 10 am 9 p.m. 12 mid.	<u>GENERAL</u> - 2 H.V. GUNS shelled BUSSY from midnight to dawn. CO and T.O. reconnoitered limber track from VAIRE through J. 33.C + d and J. 34.C and 2. Camouflage. R.E. material - tools - and 500,000 rounds S.A.A. taken to line in limbers. GO teams (limbers) were used during Bulk of material is now in line and transport activity nearly normal.	
	29 th	10 am. 12 noon	<u>HAMEL OFFENSIVE</u> . CO was informed that extra M.G. Bn could not be supplied as was originally intended. 5 th M.G. Bn (3 sections) and 3 rd M.G. Bn (2 Secs) were to be attached for operation instead. This necessitated Coys in line remaining disposed in present defensive organisation, nullified a small amount of work on construction of M.G. Emplacements and required slight change in plans. Representatives of 2nd 3rd and 5 th M.G. Bns called to arrange co-operation in operation and preliminary reconnaissance. CO + 2nd-in-Command visited M.G. Coys in line and arranged altered plans with Coy Commanders concerned.	
	30 th	4.30 pm.	<u>HAMEL OFFENSIVE</u> CO visited working parties in SAILLY-LE-SEC and BOUZENCOURT. M.G. Task map prepared for CO who left for CORPS H.Q. at 1.15 pm. for Conference re offensive. Lieut Tree sent back to BOUZENCOURT to re-camouflage M.G. emplacements.	

O. W. Webster Capt

WAR DIARY

APPENDIX

6

OF

4th AUST. M.G. Bn

FOR

JUNE 1918

LIST OF APPENDICES.

No.	Subject.
A	<u>Resumé of months operations—</u> Expenditure of S. H. A. Diagrams illustrating minor operations— " Signal Communication. " Runner Despatch Service.
B.	<u>4th M.G. Bn. Orders—</u>
C.	<u>Intelligence and Location Reports.</u>
D.	<u>Bn. Routine Orders—</u>
E	<u>Lessons Learnt During operations</u>
F.	<u>OFFICERS. list of and changes in.</u>
G.	<u>Statement showing increase and decrease</u> <u>in strength and causes.</u>
H.	<u>Report on Training</u> Signalling School Syllabus. Employment of M. Gs.
J.	<u>MEDICAL SERVICES — report on—</u>
X	<u>Disposition Maps.</u>

C. Druehatel Capt

FOURTH AUSTRALIAN MACHINE GUN BATTALION

RESUME OF OPERATIONS.

APPENDIX A.

JUNE, 1918.

1. Relief of 5th A.M.G. Bn. in line in CORBIE Sector was completed on 2nd June and Companies were disposed as in Disposition Map Appendix *
2. Guns are disposed on a 3 Company front in depth and with 1 Company in reserve at Canal near AUBIGNY Line:-
Guns are disposed mainly for defence of
 - (a) Spur running North of VILLERS BRETONNEUX.
 - (b) Low broken ground on north of Canal in and around SAILLY-le-SEC.
3. No operations of any great extent were carried out during the month. The following minor operations, changes in dispositions and preparation for offensive are noted in order of event.
 - a. On June 6th, depth of guns of the right (4th) M.G. Coy. was increased by withdrawing four guns from near front line and emplacing them at P.11.b., similarly on the 8th June the depth of 24th (Centre) M.G. Coy was increased and two guns emplaced near HAMLET in O.6.d.6.4.
 - b. On the 13th June the 13th (Left) M.G. Coy. moved 2 guns to SAILLY-le-SEC where, with tactical wire, lanes of fire through walls, and sufficient infantry escort, - they provided better for defence of broken ground immediately north of Canal and allowed for distribution of infantry on high ground in North of Divisional Sector.
 - c. On night 9/10th June the 50th Inf. Bn. (13th Bde.) in a silent operation advanced their line in region of BOUZENCOURT, the 24th M.G. Coy. co-operated by moving 1 M.G. to front line at J.24.d.4.1. to support the infantry. No opposition was met and no casualties occurred. This was preparatory to following operation.
 - d. At 9.45 p.m. on night 10/11th June the 13th A.I. Bde., in conjunction with operation by 2nd Division in the North, moved their flank to conform and took up new line from K.25.c.0.5. (See Map Appendix A.1).
The 13th M.G. Coy. co-operated - 5 M.G.'s. (2nd Lts. NEAL and WATERS) firing from J.28.b. put down an indirect barrage on flank of attack in J.36. - Three forward M.G.'s. (Lieut. KENNAPPE) were moved to positions in J.29.d. from where direct fire was brought to bear on enemy movement, M.G.'s. flare posts etc. Sgt KING, in charge of one of the forward guns, captured at his gun position 10 unwounded prisoners during attack. They requested to be sent back to the rear as speedily as possible.
16,000 rounds S.A.A. expended. - Casualties Nil.-
 - e. At 11.30 p.m. on 15th/16th June two simultaneous raids were carried out by 14th Inf. Battalion on VAIRE WOOD between P.20.a. 9.7. and P.14.d.5.8. and by 16th Battalion on Rear Shaped Trench in P.3.d.
12 guns of 4th A.M.G. Coy. co-operated by direct and indirect fire as follows:-
Protective barrage was placed on flank of raid
Standing barrage on C.T. and tracks leading into raided area -
Guns fired from Zero to + 30 expending 35,000 rounds S.A.A. - Casualties Nil - See sketch attached.
 - f. Extensive harassing fire has been carried out by all M.G. Coys. on enemy communications, known H.Q. and areas of activity, during the month. S.A.A. expended is as per table attached.
 - g. Communications are as per Map A.3. attached. The main feature being a line buried along the canal - and has resulted

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in maintaining forward communications, for the most part intact during the whole period.

h. From 25th June to 30th June preparations are being carried out for HAMEL OFFENSIVE on 4th July 1918. Detailed report is furnished in JULY WAR DIARY.

C. Ouchatel Capt. for Lieut-Col.

C.O. 4th Australian Machine Gun Battalion.

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AMOUNT OF S.A.A. EXPENDED FROM 1/6/18 to 30/6/18.

4th A.M.G. Coy. 12th A.M.G. Coy. 13th A.M.G. Coy. 24th A.M.G. Coy

-	-	-	-
4,000	-	5,000	-
10,000	-	4,000	3,500
9,000	-	4,000	3,100
8,500	-	4,000	5,300
7,000	-	8,000	4,250
8,000	-	3,000	3,000
8,200	-	3,000	2,000
7,000	-	2,750	3,250
9,500	-	16,000	16,200
7,000	-	3,000	3,000
8,000	-	3,000	5,000
8,000	-	3,000	3,000
6,000	-	2,000	11,000
35,000	-	-	38,000
4,000	-	-	4,600
4,000	-	-	17,000
4,050	4,000	-	10,000
3,750	4,000	-	14,000
3,000	8,000	-	14,700
3,000	4,500	-	10,000
4,000	4,000	-	8,700
4,000	4,500	-	10,200
2,000	5,000	-	10,000
8,000	5,000	-	8,500
8,000	5,500	-	11,300
-	4,500	7,000	13,250
-	5,000	7,000	10,750
-	5,500	8,600	10,000
<hr/>			
185,000	55,500	78,350	253,600
<hr/>			

4th A.M.G. Coy.	185,700
12th " "	55,500
13th " "	78,350
24th " "	253,600

Grand Total	573,150
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Attached to Resume of Operations

211

APPENDIX *A*

10.

AM

SECRET.

H. Q.
4th AUSTRALIAN
DIVISION.
5/12/18

Reference Divisional Order No. 126.

'Q' Operation will be carried out tonight 15/16 June.

Zero hour 11.30.p.m.

Acknowledge. ✓

211

Headquarters,
15th June, 1918.

Edmund May Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

Issued to all recipients of Div. Order No. 126.

SECRET.

Copy No. 9

FOURTH AUSTRALIAN DIVISIONAL ORDER NO. 126.

Warning Order for 'Q' Operation.

Headquarters,
14th June, 1918.

Ref. attached Sketch Map.

1. The Right Brigade will carry out a number of raids, at a date and hour to be notified later, on enemy defences on the Western edge of VAIRE WOOD and in P.S.D.
2. The objects of the operations are -
 - (a) To inflict losses upon the enemy.
 - (b) To obtain prisoners and identifications.
 - (c) To gain information about any enemy preparations for offensive action.
3. The raids will be carried out simultaneously with Artillery co-operation as shown on attached sketch. The C.R.A. will arrange the details of this co-operation direct with the G.O.C., 4th Aust. Inf. Bde.
4. The following will be the strength of the Infantry parties engaged :-
 - Raids on VAIRE WOOD - Three parties of 50 each.
 - Raids on enemy defences in P.S.D. - Two parties of 30 each.
5. Arrangements will be put in hand at once with a view to carrying out the operation, if required, on night 15/16th June.
6. This operation will be referred to as "Q" operation.
7. ACKNOWLEDGE. ✓

J. Lavaraik.
Lieut-Colonel,
G.S., 4th AUSTRALIAN DIVISION.

Issued at 1/June

DISTRIBUTION. Normal.
Extras : 25. 2nd Aust. Division.
26. 3rd " "
27. 5th " "
28. 8th Tank Battalion.
29.) Australian Corps.
30.)

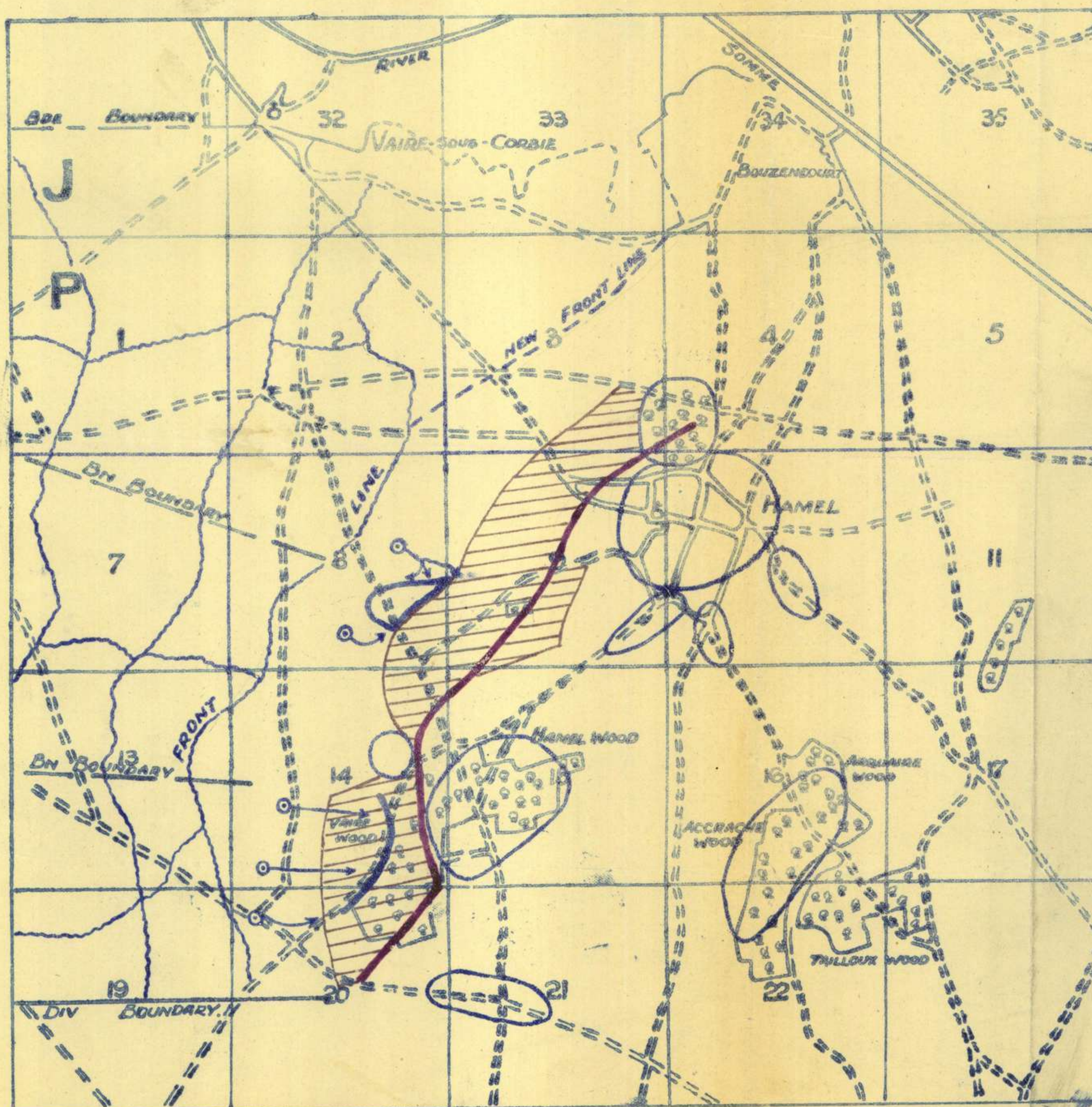
Maps to Div. Artillery.
4th Aust. Inf. Bde.
12th " " "
Australian Corps.
4th Aust. M.G. Bn.

File

SECRET

+ REFERENCE +

- = JUMPING OFF POINTS
- = OBJECTIVES OF RAIDING PARTIES
- = STATIONARY BARRAGE FOR TWENTY MINUTES OR TILL ORDERED TO CEASE
- /// = CREEPING BARRAGE - 50 YDS PER MINUTE.
- = SPECIAL AREA SHOOT

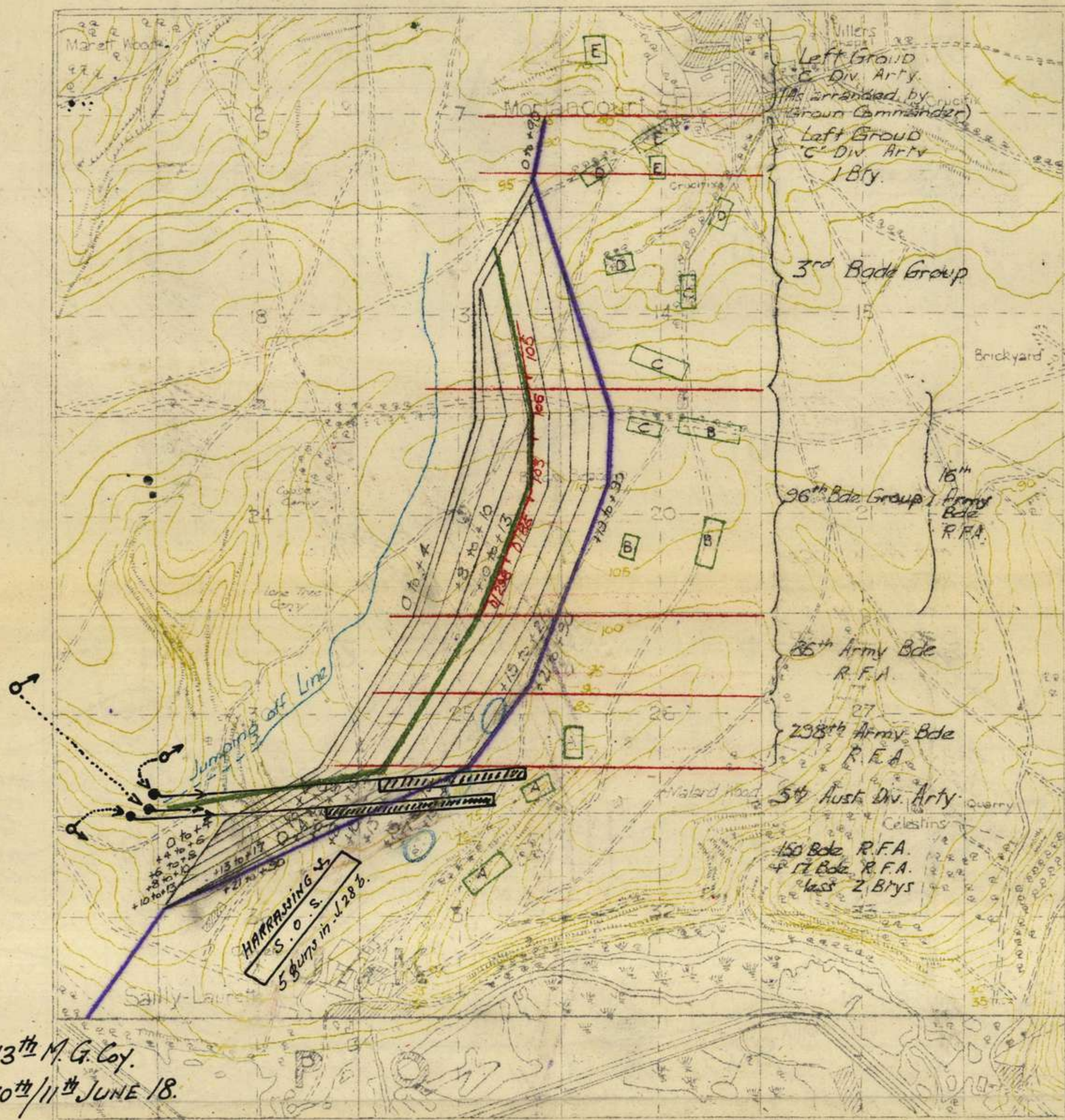


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SECRET

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BARRAGE MAP



Action of 13th M.G. Coy.
NIGHT 10th/11th JUNE 18.

Appendix. A.1.

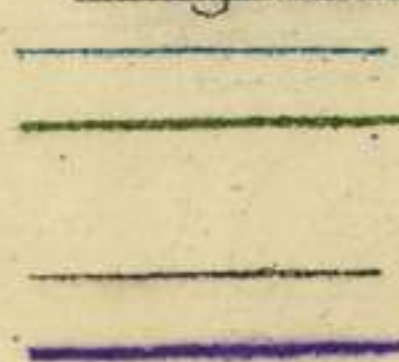
Part of Sheet 62D Scale 1 in 20,000

Legend

Jumping off Line
Objective

18 pdr
Creeping Barrage
Protective Barrage

6 T.M.'s
+3 to +30



4.5" Hows

Start Line (to +6)
+15 to +90

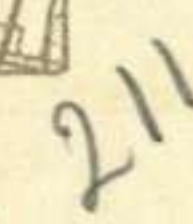
D/298 D/86 103 106 105

A	D/298
B	D/86
C	103
D	106
E	105

APPENDIX A.1

211

Parts of 62° N.E. & 62° S.E.



YARDS 1000

Scale: 1:20,000

1000 YARDS

TRENCHES CORRECTED FROM INFORMATION
RECEIVED UP TO 24-6-18.

To _____

1. I am at _____ 2. I have reached the limits of my objective.

3. My {Platoon
Company} is at _____ 4. {is consolidating.
has consolidated.

5. Am held up by {M.G.
Wire} at _____ 6. Enemy holding S. Pt. _____

7. I {am
am not} in touch with _____ on {right
left} at _____

8. Am shelled from _____ 9. Am in need of _____

10. Counter-attack forming at _____ 11. Hostile {Baty.
M.G.
T.M.} active at _____

12. Reinforcements wanted at _____

13. Estimate my present strength at _____ rifles.

14. Add any other useful information _____

Name _____ Platoon _____ Company _____

Battalion _____ Time _____ m: Date _____ 1918.



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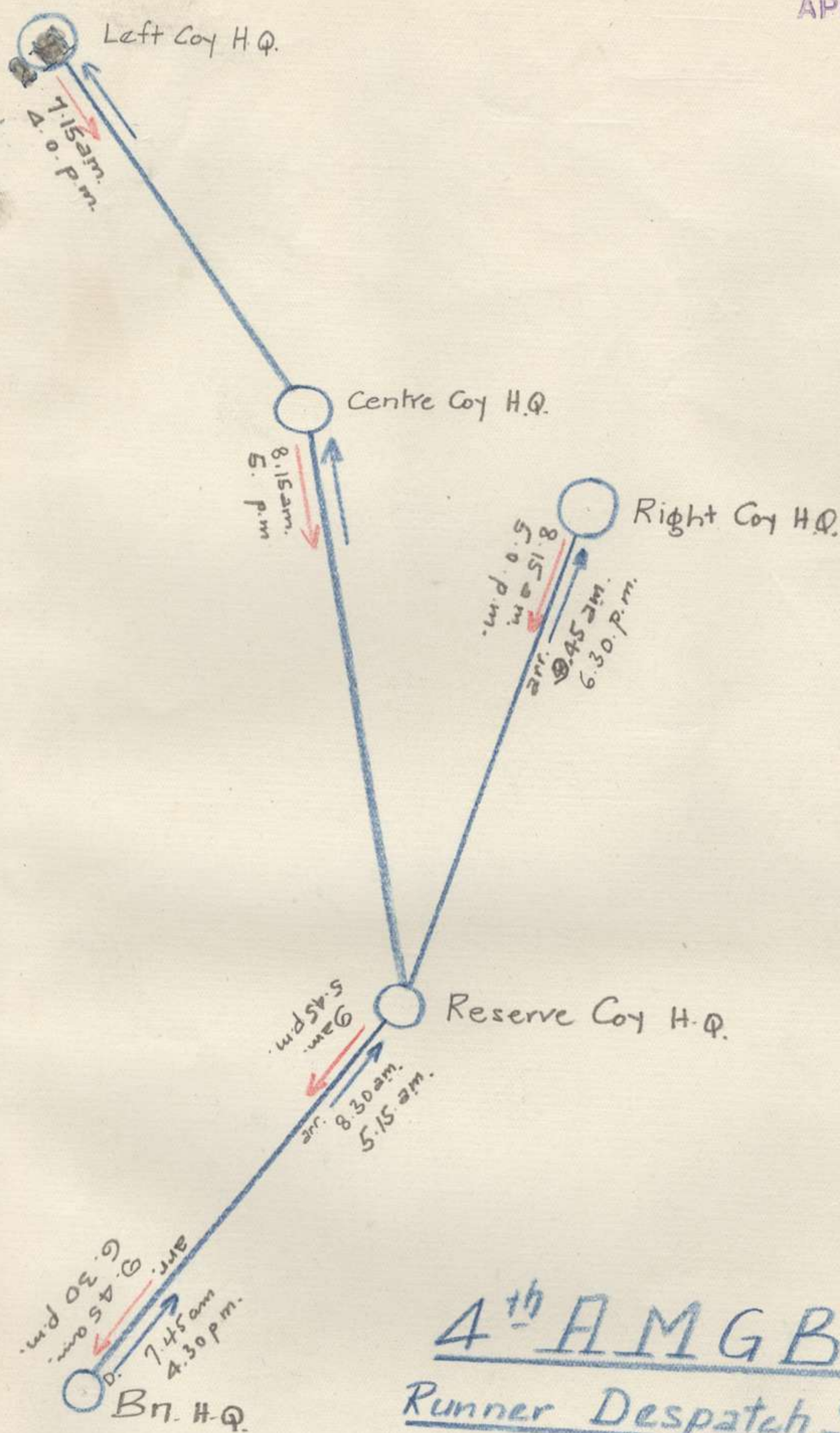
APPENDIX

A. 15



Gen. 1. 1. 1.

Signal
Communication



4th AMGBn
Runner Despatch Service

CORBIE SECTOR
JUNE 1918.

4TH AUSTRALIAN MACHINE GUN BATTALION.

Operation Order No. 8.

Headquarters,
29th May, 1918.

Reference Map 62D. 1/40,000.

1. The 4th Aust. M.G. Battalion will relieve the 5th Aust. M.G. Battalion in the line on the 31st May and 1st and 2nd June, 1918.
2. Machine Gun Companies will relieve as under:-

Date.	Relieving Coy.	To Relieve.	Remarks.
31/1	13th A.M.G. Coy.	Left Coy.	Hqrs. at J.22.0.90.30.
1/2	24th A.M.G. Coy.	Centre Coy.	" " G.6.b.60.50.
1/2	4th A.M.G. Coy.	Right Coy.	" " G.18.d.30.20.
31/1	12th A.M.G. Coy.	Reserve Coy.	" " G.1.c.10.70.

3. M.G. Battalion H.Q. will be at H.35.c.35.50. (BUSSY) at 11 p.m. 1st June.
4. Details of relief to be arranged mutually between Coy. Commanders concerned.
5. Transport will be brigaded at H.34.d.8.3. under arrangements of Bn. Transport Officer who will meet Transport Sergeants at that place at 9.30 a.m., 30th May.
6. Nuclear personnel will be accommodated at BUSSY under M.G. Battalion arrangements.
7. Administrative Orders issued separately.
8. Relief to be notified by code wire.
9. Acknowledge.

C. Douchett
Capt.

Adj't. 4th Australian Machine Gun Battalion.

Issued through signals at 10 a.m.

Extra Copies to.

5th Aust. M.G. Battalion.
3rd Aust. M.G. Battalion.
2nd Aust. M.G. Battalion.

4TH AUSTRALIAN MACHINE GUN BATTALION

Administrative InstructionsIssued in connection with Operation Order No. 8.Nucleus Personnel

consisting of not less than 25% of Officers, Sergeants, Corporals, and Gunners (S.3. 135 Section XIX, para 4.) will be billeted at BUSY under command of Capt. H.W. CROUCH, M.C. (24th Coy). Composition of nucleus by rank to reach this office by 6 p.m., 30th Inst.

Pack Dump. will be at Billet No. 6, ALLOWVILLE, under guard of 1 Cpl. and 3 O.R. from 4 p.m., 30th May.

Billeting.

certificates will be rendered by Companies concerned before leaving area. An officer will be left behind (where necessary) to hand over billets to incoming unit and obtain certificates re sanitation and cleanliness.

Bootmakers. Tailors.

will be at Q.M. Store, BUSBY. They will deal with a percentage of men of Reserve Coy. daily.

Salvage.

Will be carried out as under previous arrangements.

Water.

Petrol tins on limbers will be filled with chlorinated drinking water, re-filled every three days.

S.A.A.

Mobile Echelon will be maintained on limbers. Demands to replace S.A.A. expended will be sent to Battalion Hq.

Arthur A. Bowles Lt Col Capt.

Adjt. 4th Australian Machine Gun Battalion.

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War Diary

4TH AUSTRALIAN MACHINE GUN BATTALION

ORDER NO. 9.

Headquarters
14th June 1918.

Reference Map 1/20,000.

1. The 13th Aust. M.G. Coy will relieve the 13th Aust. M.G. Coy in the left Brigade Sector on the night 15/16th June 1918.
2. On relief the 13th M.G. Coy will move to camp at 0.3.00.40.
3. Relief to be arranged by Company Commanders concerned.
4. Trench stores and all information relating to sector will be handed over, and copies of receipts forwarded to this office by 7 p.m., 16th instant.
5. Completion of relief to be notified by code wire.
6. ACKNOWLEDGE.

Croucher

Captain

Adjt., 4th Aust. Machine Gun Battalion.

Issued through Signals at *12.30pm*

Extra copies to -
5th A.M.G. Battalion.

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APPENDIX B 213
COPY No.

211
4TH AUSTRALIAN MACHINE GUN BATTALION ORDER NO. 10.

Reference Map 622. 1/20,000.

HEADQUARTERS,
26th June, 1918.

1. The 13th Aust. Inf Bde. will relieve the 4th Aust. Inf. Bde. in the Right Sub-sector during night 26/27th June.
2. The 13th Aust. M.G. Coy. will relieve the 4th Aust. M.G. Coy. during night 27/28th June.
3. On relief the 4th Aust. M.G. Coy will pass into Divisional reserve and move to camp at present occupied by 13th Aust. M.G. Coy. at C.2.b.0.d.
4. Details of relief will be mutually arranged by Company Commanders concerned.
5. Works policies in connection with machine gun dugout emplacements and harassing fire programme will be handed over to ensure continuity.
6. All trench shelters, trench and area stores will be handed over and receipts forwarded to Battalion Office by 6 p.m. 28th June.
7. Completion of relief to be notified by code wire.
8. A C K N O W L E D G E.

Itwacrouch Capt

Adj't. 4th Australian Machine Gun Battalion.

Issued through signals at 7.30 p.m.

Extra copies to:-

3rd Aust. M.G. Battalion.

4TH AUSTRALIAN MACHINE GUN BATTALION.

Headquarters,

1st June, 1918.

LOCATION REPORT.

BATTALION H.Q. Billet 16. BUSBY. H.35.d.30.30.
" " Transport Lines H.34.d.28.35.

4th A.M.G. (right) Coy.

Front line guns.

P.12.b.50.30.
P.13.d.70.90.
P.14.a.20.80.
P.8.c.80.90.
P.3.a.30.45.
P.8.a.35.95.

Rear guns.

O.24.b.00.40.
O.24.b.30.90.
O.18.d.60.45.
O.18.b.85.25.
O.18.b.90.30.
P.7.c.90.40.
P.7.c.95.60.
P.7.d.35.70.
P.7.b.90.10.
P.10.50.20.

COMPANY HEADQUARTERS.

O.18.a.50.20.

24th A.M.G. (centre) Coy.

Front line guns.

P.2.d.30.90.
P.2.b.10.60.
J.32.d.85.25.
J.33.c.45.20.
J.33.c.70.30.
J.33.c.85.60.
J.33.d.10.70.
J.33.b.25.50.
J.33.b.95.80.
J.34.c.40.90.
J.34.c.30.60.

Rear guns.

J.31.d.70.20.
J.31.d.70.35.
P.1.a.70.45.
P.1.a.55.80.

COMPANY HEADQUARTERS

O.6.b.60.50.

13th A.M.G. (left) Coy.

Front line guns.

J.35.a.90.70.
J.35.b.25.98.
J.30.c.00.40.
J.30.c.05.70.
J.30.a.10.40.

Rear guns

J.38.d.05.35.
J.28.d.60.80.
J.28.b.25.10.
J.28.b.50.15.
J.20.b.70.50.
J.28.a.50.70.
J.23.c.10.05.
J.27.d.25.50.
J.26.b.05.50.
J.25.b.75.85.
J.25.b.05.90.

COMPANY HEADQUARTERS

J.22.c.90.30.

12th A.M.G. (reserve) Coy. H.Q. O.8.b.70.50.

Arthur A. Bowler Lieut.
Asst. Adjt. 4th Australian Machine Gun Battalion.

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SECRET.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

INTELLIGENCE SUMMARY FROM 6 p.m 1/6/18. to 6 a.m. 2/6/18.OUR OPERATIONS.Machine Guns.

Indirect fire was directed on the following targets at dusk and dawn. Edge of wood from P.20.b.60.50. to P.20.b.90.55. Road at rear of wood P.14.d.80.10. to P.20.b.90.50. Road from P.14.b.75.15. to P.15.a.30.35. Cross roads at P.15.a.00.25. and Strong Post 1 ntrench P.15.c.60.60. to P.15.c.95.60. Ammunition expended 4,000 rounds.

RELIEFS.

The 4th A.M.G.Coy relieved the right company. The 24th A.M.G.Coy relieved the centre company. The relief was completed at 2 a.m. without casualties.

ENEMY OPERATIONS.Artillery

Fairly quiet throughout the night.

Machine Guns.

Very little activity was shewn.



Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX C 24

HEADQUARTERS.

3rd June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Fairly active. Sharp bursts of fire were directed on enemy forward system at intervals during the night.

Machine Guns.

Direct fire nil. Indirect fire. Our guns fired on the following targets at irregular intervals throughout the night. Edge of wood from P.20.b.60.50. to P.20.b.90.55. Road at rear of wood P.14.d.80.10. to P.20.b.90.50. Road from P.14.b.75.15. to P.15.a.30.35. Cross roads at P.15.a.00.25. Strong Post in trench P.15.c.60.60. to P.15.c.95.60 and Road Junctions J.36.d. and K.35.c. Ammunition expended 8,000 rounds.

Aircraft.

Active patrolling was carried out during the day and bombing planes continually crossed our lines during the night. One enemy plane was brought down at 4.30 a.m.

ENEMY OPERATIONS.

Artillery.

Very quiet. Our front line was shelled between 1 p.m. and 6 p.m. with 77's. SAILLY-LE-SEC was shelled for 10 minutes at 3.00 a.m.

Machine Guns.

Very quiet, only an occasional burst being fired.

Aircraft.

No planes appeared over our lines during the day, but bombing planes were heard crossing at night.

MISCELLANEOUS.

Movement.

Movement has been observed in P.4.

Arthur A. Bowles Lieut.
Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX C 26

HEADQUARTERS.

4th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Active , especially at 9.30 p.m and 2.30 a.m.

Machine Guns.

Direct fire. 500 rounds were fired at enemy working party which dispersed. Indirect fire. The following targets were engaged and a harassing fire was kept up throughout the night. Road from P.20.b.30.10. to P.20.b.90.00. Road from P.14.d.80.10. to P.20.b.90.50. Strong Post at P.15.c.60.60. Trench P.15.b.00.00. to P.15.b.30.10. Headquarters at P.15.c.80.50. Road junctions at P.15.c.35.35., P.10.c.05.60. and P.9.b.15.65. Machine Guns at P.8.d.80.10. and P.4.c.00.45. Junctions and tracks in SAILLY LAURETTE and K.25.c. Ammunition expended 17,000 rounds.

Aircraft.

Active patrolling and reconnaissances were carried out throughout the day and bombing planes were heard crossing the lines at night.

ENEMY OPERATIONS.

Artillery.

More active than usual. J.22. and 28. were shelled at intervals. Also SAILLY-le-SEC and VAUX. Shells fell in J.23.c. at 7 p.m.

Machine Guns.

Active during the night, firing bursts at intervals over our forward system.

Aircraft.

Two hostile planes flew low over our lines at 9 p.m otherwise very little activity was shewn.

MISCELLANEOUS.

GAS SHELLS.

About a 100 gas shells fell in VAIRE-sous-CORBIE
FROM 2.7m to 3.5m Phosgene.

John A. Dowling

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion

SECRET.

APPENDIX
4TH AUST MACHINE GUN BATTALION.

C 26

HEADQUARTERS.

5th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

More active than usual, especially during the night.

Machine Guns.

Direct fire. 100 rounds were fired on a working party which dispersed. The usual programme of harassing fire was carried out. Ammunition expended 16,000 rounds.

Aircraft.

Very active during the latter part of the day. Bombing planes were active behind the enemy lines throughout the night.

ENEMY OPERATIONS.

Artillery.

Active. Our forward system was shelled from 2 p.m. to 4 p.m. with 77's and 105's. SAILLY le SEC and VAUX received attention M.E. shrapnel being used.

Machine Guns.

Irregular bursts at night, otherwise no activity.

Aircraft.

No great activity during the day. Bombing planes crossed our lines at night and several bombs were dropped on back areas.

Trench Mortars.

About 30 "Pineapple" bombs were fired at front line in J.30 c. most of them falling short.

MISCELLANEOUS.

Gas Shells.

About 100 gas shells fell in J.30. and J.22. Phosgene.

Arthur A. Doolan
Lieut.
INTELLIGENCE OFFICER 4TH AUST MACHINE GUN BATTN

SECRET.

APPENDIX

C 24

4TH AUSTRALIAN MACHINE GUN BATTALION.

Headquarters,

6th June, 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Very active especially from 1 a.m. to 1.30 a.m.

Machine Guns.

Direct fire. 300 rounds were fired on working party. Indirect fire. The usual programme was carried out. Ammunition expended 17,500 rounds.

Aircraft.

Very active. Bombs were dropped in enemy lines at 3 p.m. and bombing planes were active throughout the night.

ENEMY OPERATIONS.Artillery.

VAIRE-sous-CORBIE was heavily bombarded from 12 noon to 2 p.m. Shells also fell in O.6.b. and J.33.a.

Machine Guns.

Fire was directed on forward area at intervals throughout the night.

Aircraft.

Bombs were dropped on SAILLY-le-Sec at 6 p.m. and bombing planes were active over back areas for the greater part of the night.

Trench Mortars.

Active. Fire was directed on J.30.c. at 10 a.m. for 10 minutes. At 8 p.m. and 10.30 p.m. trench mortars fired on J.35.c. for 30 minutes.

Arthur A. Dowling

Lieut.

Asst. Adj. 4th Australian Machine Gun Battalion.

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SECRET.APPENDIX
4TH AUSTRALIAN MACHINE GUN BATTALION

28

HEADQUARTERS.

7th June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Very active throughout the period, shelling enemy lines, prominent works and C.T.S.

Machine Guns.

Indirect fire was directed on the following targets and maintained throughout the night. P.9.b.10.30, Main street of HAMEL, P.9.c.50.50., K.25.c., K.31.b and d., Cross roads at P.15.a.00.20., Cross roads at P.21.c.50.90., Tracks in P.21.c., Road junction at P.15.c.30.65., Trench from P.15.c.50.60. to P.15.d.00.65., New trench in BOIS de VAIRE from P.14.d.55.60. to P.15.c.30.60., Ammunition expended 14,250 rounds.

Aircraft.

Very active, Patrolling and bombing enemy lines day and night.

ENEMY OPERATIONS.Artillery.

Greater activity was displayed than on previous days. Front and support lines were shelled, also SAIELY le SEC at intervals, J.28, J.23., VAUX road, HAMELET, VAIRE, and O.6.b.

Machine Guns.

Active against our planes during the day and the usual amount of indirect fire was put down on our forward system at night.

Aircraft.

Active. A few planes flew low over our lines and bombs were dropped on back areas during the night.

MISCELLANEOUS.Short Shooting.

One 18 pdr was shooting short at 4.10 a.m., shells falling about J.30.c.15.70. Gun is firing from approximately true bearing 317 deg from J.30.c.15.70.

Movement.

A party of about three platoons was observed marching on road in R.14. towards VILLERS-BRETENNEUX. Artillery were informed but target disappeared before they could get on to them.

Arthur Adowless

Lieut.

Intelligence Officer 4th Aust Machine Gun Battn.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

8th June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Very active during the period, constantly shelling enemy positions at J.36.d., K.3.b., K.3.d., and K.14. Brisk fire was put down by 18 pdrs at 12.55 a.m. and continued till 1.5. a.m. This was repeated at 6 a.m. for ten minutes.

Machine Guns.

Indirect fire was brought to bear on the following targets at dusk and was maintained at intervals until dawn. Trench in BOIS de VAIRE from P.14.d.55.60. to P.15.c.30.65., Cross roads at P.15.c.30.65. Trench from Cross roads at P.15.c.30.65. to P.15.d.00.65., Cross roads at P.15.a.00.20., Road junction at P.10.c.00.60., HAMEL, P.9.b.10.30., and roads and tracks in the vicinity of SAILLY - LAURETTE.

Aircraft.

Active. Patrolling and bomb dropping flights were carried out as usual.

ENEMY OPERATIONS.Artillery.

Fairly active during the night, shelling J.23.a., J.22.d., VAIRE - HAMEL road and P.1.a.

Machine Guns.

Quiet. Very little fire being directed against our positions.

Aircraft,

No activity.



Lieut.

Intelligence Officer 4th Aust Machine Gun Battn.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX C

30

HEADQUARTERS.

9th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Active. Shelling back areas and K.15., K.21., and K.27.

Machine Guns.

Direct fire. 200 rounds were fired at a M.G. in Southern edge of BOIS de VAIRE which was firing on one of our low flying planes. The gun has not fired since.

Indirect fire. The following targets were subjected to a harassing fire throughout the night, Road junction at P.8.d.70.10. and tracks in the vicinity, Road junction at P.10.c.00.60., Southern edge of BOIS de VAIRE, Road from P.15.a.00.25., to P.15.c.45.30., C.T. from P.15.d.00.65. to P.14.d.65.95., suspected Trench Mortar at P.9.b.10.30., Main street of HAMEL, Trench in copse at P.9.c.80.50. and Roads and Tracks in the vicinity of SAILLY - LAURETTE.

Aircraft.

Very active. Several large flights patrolled enemy lines during the day.

ENEMY OPERATIONS.

Artillery.

Very quiet until 11.55. p.m. when a barrage was put down on J.22., J.25., and J.28. Lachrymatory, Phosgene, and Chlorine gas shells were used, number unknown.

Machine Guns.

No great activity. One of our planes was brought down by their fire and fell in C.11. Pilot and Observer were unhurt.

Aircraft.

Very little activity.

Arthur A. Bowler

Lieut.

INTELLIGENCE OFFICER 4TH AUST MACHINE GUN BATT

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SECRET.

APPENDIX C31

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

10th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Very active throughout the period.

Machine Guns.

Direct fire. One gun in J.33.c. fired on small parties of the enemy in P.14. Results were observed with field glasses. Casualties were inflicted.

Indirect fire. Fire was directed on the following targets and maintained at intervals throughout the night. P.9.c.50.50., Road junction at P.9.b.50.10., Main street in HAMEL, Roads and Tracks in SAILLY - LAURETTE, Cross roads at P.20.a.58.50., Southern edge of BOIS de VAIRE, Trench from P.14.a.55.64. to P.15.c.30.65., Tracks at P.21.a. and Cross roads at P.15.a.00.20. Ammunition expended 13,000 rounds.

Aircraft.

Active patrolling was carried out during the day.

Trench Mortars.

Several rounds were fired from sunken road in J.22.a. at enemy post in K.25.a.

ENEMY OPERATIONS.

Artillery.

Quieter than on previous days. Areas shelled were, J.33.central, P.1.a. and b., P.2.a. and b., HAMELET J.31.d., J.29.a., J.22.d. & J.30.c., and SAILLY le SEC.

Machine Guns. Very quiet.

Aircraft.

Three planes attempted to cross our lines but were driven back by our A.A. fire.

MISCELLANEOUS.

Movement.

~~A few men were seen in J.36.a. at 8 p.m.~~

C. J. D. Mitchell
Lieut.

Intelligence Officer 4th Aust Machine Gun Battn.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

11th June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Usual activity during the day. At 9.45 p.m. a barrage was put down in support of the attack.

Machine Guns.

Direct fire. One gun in J.34.a. opened fire on small parties of the enemy who were apparently moving out to occupy posts at about P.4. central. They were again fired on when returning to their lines at dawn. No casualties were observed. Ammunition expended 200 rounds. Our A.A. guns in O.11.b. fired on all E.A. which came within range. Ammunition expended 2,000 rounds.

Indirect fire. In addition to our usual programme fire was brought to bear on the following targets to assist the attack. K.25.c.80.20., J.36.b., Copse at P.9.c.50.50., Cross roads at P.4.c.50.30. and streets in HAMEL. Times of fire were from Zero to Zero plus two hours and from two hours before dawn until dawn. Ammunition expended 39,500 rounds.

Aircraft.

Large flights of our planes were observed crossing the enemy lines at intervals during the day.

ENEMY OPERATIONS.Artillery.

The reply to our barrage was mostly directed at J.35.b., J.30.a., and J.28.b. SAILLY le SEC was heavily shelled from 1.45.a.m. till 3.30.a.m.

Machine Guns.

No activity excepting for occasional bursts on our front line during the night.

Aircraft.

Fairly quiet. All planes approaching our lines were driven off by our fire.

Lieut.

Intelligence Officer 4th Aust Machine Gun Battn.

12th June 1918.

XXI

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.Very **active** throughout the period.Machine Guns.

Direct fire. Our A.A. guns expended ~~2,000~~ ^{1,000} rounds on low flying planes.

Indirect fire was directed onto the following targets. Trench from P.15.c.30.50. to P.15.d.00.65., Road junction at P.15.c.30.65., Southern edge of BOIS de VAIRE Trench from P.14.d.55.60. to P.15.c.30.65., Roads and tracks in the vicinity of SAILLY-LAURETTE, Roads in P.14 c. and Trench in P.9.a. Ammunition expended 12,000 rounds

Aircraft.

Carried out the usual reconnaissances and bombing flights.

ENEMY OPERATIONS.Artillery.

Very quiet.

Machine Guns.

The usual amount of fire was directed onto our forward system during the night.

Aircraft.

Very little activity.

MISCELLANEOUS.Movement.

From a tree at J.c.10.99. movement was observed with a telescope, in enemy trench in P.4.b. Men were seen walking along the sap from east to west and leaving it for the sunken road to proceed in a northerly direction.

Arthur Aiswiler

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion

File

SECRET.

APPENDIX
4TH AUST MACHINE GUN BATTALION.

C 34

HEADQUARTERS.

13th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

The usual activity.

Machine Guns.

Direct fire. Three of our guns in P.2. by pre-arrangement laid on a target in P.10.b. where movement had been observed. On the enemy shewing himself fire was opened simultaneously by all three guns. This was repeated at fixed times after dark and before dawn. Ammunition expended 3,000 rounds.

Indirect fire was brought to bear on the following targets and a harassing fire was maintained throughout the night. Trench from P.15.c.30.70. to P.15.d.00.70., Cross roads at P.21.c., Southern edge of BOIS de VAIRE, Cross roads at P.15.a.00.25., Dump in P.9.c., Exits from HAMEL, and roads and tracks in the vicinity of SAILLY-LAURETTE. Ammunition expended 11,000 rounds.

Aircraft.

The usual patrolling and bombing flights were carried out.

L ENEMY OPERATIONS.

Artillery.

Unusually quiet.

Machine Guns.

Excepting for occasional bursts during the night no activity was displayed.

Aircraft.

No activity.

Radowski

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

4TH AUSTRALIAN MACHINE GUN BATTALION.

Headquarters,

14th June, 1918.

Headquarters,

4th Aust. Division.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Active throughout the period shelling enemy's defences. Abarrage lasting from 9.45 p.m. to 10.15 p.m. was laid upon area approximately K.20., 26, and 32. and bursts were fired throughout the night. During the bombardment a few shells are reported to have dropped short and two for certain in J.30.c.50.45. Artillery officer was informed and guns corrected.

Machine Guns.

Direct fire was laid on works and road in P.10.b. Between 9 and 9.50 p.m. a party of about twelve men and some transport were dispersed at same place. Ammunition expended 1000 rounds.

Indirect fire. Harassing fire was carried out during the night and following targets fired upon:- Suspected H.Q. at P.15.c.9.6., M.G. positions in P.14.b.7.3., C.T. in VARE WOOD between P.14.d.85.99. and P.15.c.15.85. and road in P.15.a. were enfiladed. Centre of movement in P.9.b. and c., P.4.c. Ammunition expended 15,000 rounds.

Aircraft.

Very active. During the day enemy front lines and back areas constantly patrolled. Very little activity during the night.

Trench Mortars.

No activity reported.

ENEMY OPERATIONS.Artillery.

Very quiet during the greater part of the day. About 9 p.m. Gully in J.22. was shelled heavily for 10 minutes with shrapnel and H.E. SAILLY-le-SEC was shelled at intervals during the night, mostly with 4.2 and 5.9 calibre.

Machine Guns.

Active during hours of darkness, firing on HAMEL, P.10.b. and d. and on squares P.2., J.31.d., J.33.b. and d. and J.34.c.

Aircraft.

Unusually inactive. No planes were observed during the 24 hours.

Trench Mortars.

No Trench Mortar activity reported.

Arthur A. Bowles.

Lieut.

Intelligence Officer 4th Australian Machine Gun Battalion.

SECRET.

APPENDIX C 36

4TH AUSTRALIAN MACHINE GUN BATTALION.

HEADQUARTERS.

15th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

In addition to the usual harassing fire a shoot was carried out at 10.30.p.m. and lasted till 10.55.p.m.

Machine Guns.

Direct fire. Three of our guns opened fire on small parties of the enemy who were seen moving along the road in P.4.d. and P.10.b. The parties were dispersed. Ammunition expended 2,000 rounds.

Indirect fire. The following targets were subjected to a harassing fire throughout the night. Road junction at P.9.b.50.10., Known M.G.s at P.3.d.50.10. and P.14.b.70.30., Roads and tracks in the vicinity of SAILLY-LAURETTE, Cross roads at P.10.c.00.60., Road in P.20.a and b., C.T. in P.14.d. and Trench in P.9.a. Ammunition expended 17,000 rounds.

Aircraft.

Very active. Large flights patrolled enemy lines and back area and were met with heavy A.A. fire.

ENEMY OPERATIONS.

Artillery.

Quiet. A few 77 s fell on our front system just after dark. HAMELET, VAIRE-HAMELET road, SAILLY le SEC, J.22.c., J.23.c., and J.29.a. all received attention.

Machine Guns.

No great activity. A few bursts were directed on our forward system and SAILLY le SEC.

Aircraft.

One plane was seen over our lines at 8 p.m. and was driven off by our M.G. fire.

File

Amusements

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

APPENDIX *C 34*

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

16th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Harassing fire shoots were carried out during the day and a barrage was put down on the 4th BDE front to assist raiding operations.

Machine Guns.

Direct and indirect fire was laid on various targets in support of infantry operations. Afterwards the usual programme of harassing fire was carried out. Direct fire targets were: P.1., P.2., P.8.d., and P.14.b. Indirect targets: M.C.s at P.14.b.70.30., Cross Roads at P.10.c.00.60., Copse in P.9.c., Trench in P.9.a and c., Trench at P.11.c.30.40. and Roads and tracks in P.10.b. Ammunition expended 73,000 rounds.

Aircraft.

The usual activity was displayed.

ENEMY OPERATIONS.

Artillery.

Rather more active than on previous day, shell-
ing SAILLY le SEC, HAMELET, J.28.c. and J.31.d.
No reply was given to our barrage.

Machine Guns.

Much quieter than usual during the night.

Aircraft.

Three E.A. were seen flying high over our lines between 5 and 6 p.m. and Five were seen at 3.30 p.m.

MISCELLANEOUS.

Gas shells.

Three BLUE CROSS fell in HAMELET at 11.30.p.m.

File

Arthur. Adairless.

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUSTRALIAN MACHINE GUN BATTALION.

APPENDIX C 38

HEADQUARTERS.

17th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

The usual activity was displayed.

Machine Guns.

Direct fire. A small party was dispersed by our fire in P.10.b. at dusk. Ammunition expended 75 rounds.

Indirect fire. The usual programme was carried out on the following targets. Centre of movement 1st P.10.b., Centre of movement in P.9., Front line at P.20.b.22.40., M.G.s at P.14.b.70.30. and Road in P.20.a and b. Ammunition expended 8,725 rounds.

Aircraft.

Several large flights were seen crossing the lines during the period. These met with heavy A.A. fire.

ENEMY OPERATIONS.

Artillery.

Excepting for light scattered shelling there was no activity.

Machine Guns.

Occasional bursts were directed onto our forward system during the night.

Aircraft.

Showed greater activity than usual. Several attempts were made to cross our lines but were frustrated by our A.A. and M.G. fire. One plane was brought down in flames near HAMEL at 8 p.m.

Wiley ✓

Arthur J. Bowden

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

18th June 1918.

39
APPENDIX C

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

In addition to the usual harassing fire heavies carried out a shoot on valley in P.10.a.

Machine Guns.

Direct fire. 500 rounds were fired at enemy planes which came within range.

Indirect fire. Harassing fire was directed on the following targets and maintained throughout the night. Centre of movement in P.10.b., P.4.d.50.10., P.9.a.90 10., M.G.s at P.3.d.50.10. and P.14.b.70.30., Cross roads at P.10.c.00.60., C.T. in BOIS de VAIRE at P.14. b. and d., Headquarters at P.15.c.88.60. and Dump at P.9.c.50.45. Ammunition expended 21, 000 rounds.

Aircraft.

Very active. Large formations were observed crossing enemy lines and ground targets were frequently engaged.

ENEMY OPERATIONS.

Artillery.

Greater activity was displayed than on previous days. At 5.30 p.m. a battery was observed firing from P.11.b.50.00. The following places were subjected to shellfire during the period. J.28.a.60.60., SAILLY le SEC, Windmill in J.27.a., Cemetery in J.27.c. and J.34.c.

Machine Guns.

The usual night firing was carried out.

Aircraft.

Fairly active. Highflying planes crossed our lines at about 11 a.m.

Trench Mortars.

Fired on front line at about J.30.c.70.30. for ten minutes at 2 a.m.

CO ✓

Arthur A. Jones

Lieut.

File ✓

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX

40
C

HEADQUARTERS.

19th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Active throughout the period.

Machine Guns.

Direct fire. 750 rounds were fired at low-flying aeroplanes.

Indirect fire. Fire was laid on the following points. P.10.b. and c: P.3.d.50.10: P.14.b.70.30: P.9.a.80.05: roads and tracks in the vicinity of SAILLY-LAURETTE, road in P.21.c and d: C.T. in P.14.b and d: and headquarters at P.14.c.90.60. Ammunition expended 18,000 rounds.

Aircraft.

Very active. Patrolling and reconnaissance flights were carried out during the day, and bombing planes were active at night.

Trench mortars.

Fired at intervals during the night.

ENEMY OPERATIONS.

Artillery.

Quiet during the day excepting for light scattered of forward system. A few shells fell in SAILLY-le-SEC and VAUX during the night.

Machine guns.

The usual activity was displayed.

Aircraft.

Active during the day.

MISCELLANEOUS.

Prisoners.

At 1.20 p.m. one other rank surrendered to one of our gun crews in left company, and was handed over to 12th A. I. Bde.

Arthur A. Dowling Lieut.
Intelligence Officer, 4th Aust. M. G. Btn.

file

SECRET.

APPENDIX 41
4TH AUST MACHINE GUN BATTALION

HEADQUARTERS.

20th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Usual activity.

Machine Guns.

Direct fire. 750 rounds were expended on E.A. during the period.

Indirect fire. The usual harassing fire was directed on the following points. Roads and tracks in the vicinity of SAILLY-LAURETTE, P.9.b.50.10., P.14.b.70.30., P.3.d.50.10., P.9.a.80.05., M.G. at P.8.d.80.00., Road in P.20.b. and P.21.c., and Trench junction in P.15.c. Ammunition expended 21,000 rounds.

Aircraft.

Weather conditions prevented any great activity but the usual patrols were carried out. Two bombs were dropped on HAMMEL at dawn.

-ENEMY OPERATIONS.

Artillery.

Fairly quiet. SAILLY le SEC, Gully in J.30., VAUX, Gully in J.28., P.1.a., HAMELET, and Trench in P.1. received attention.

Machine Guns

Slightly increased activity on right company front.

Aircraft.

Fairly active.

File

C. W. ... Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

21st June 1918.

APPENDIX C

47

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

at intervals. 18 pdrs shelled enemy front line

Machine Guns.

Direct fire. Front line guns fired on small parties of the enemy in the vicinity of the strong post in P.10.b. also parties in P.10.c and P.4.b. Five limbers which were observed at P.14.d.40.15. were engaged. *No casualties observed but parties dispersed*
Indirect fire. The following targets were engaged and harassed throughout the night. P.9.b.50.10., P.3.a.50.10., P.14.a.70.30., Trench and track junction at P.15.c., Road in P.20.b. and P.21.c., Suspected Headquarters at P.8.d.80.05. and Roads and tracks in the vicinity of SAILLY-LAURETTE. Ammunition expended 25,700 rounds.

Aircraft.

Few planes were seen owing to the weather conditions.

ENEMY OPERATIONS.

Artillery.

Quiet.

Machine Guns.

The usual amount of indirect fire was directed onto our forward system during the night.

Aircraft.

No activity.

Arthur A. Bowles

Lieut

Intelligence Officer 4th Aust Machine Gun Battalion.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

22nd June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Fairly active. Frequent shoots were carried out on enemy forward system by 18 pdrs.

Machine Guns.

Direct fire. One of our forward guns fired on party of twelve enemy at P.4.d.50.10. at 5 a.m. Two were seen to fall and the rest dispersed. Between 9 p.m. and 9.30 p.m. Five limbers were seen at the same point. When fired on they galloped out of sight.

Indirect fire. Harassing fire was maintained throughout the night on the following points. P.10.b. P.9.c., P.3.d.50.10.12, P.14.b.70.30., Roads and tracks in the vicinity of SAILLY-LAURETTE, M.G. at P.8.d.80.00., Road in P.14.c and P.20.b. and C.T. in BOIS de VAIRE. Ammunition expended 17,500 rounds.

Aircraft.

Patrols were carried out during the forenoon.

ENEMY OPERATIONS.Artillery.

Fairly quiet.

Machine Guns.

Fired bursts at intervals on our forward system.

Aircraft.

Only one plane seen during the period.

File

Arthur Adowles

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

23rd June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Very quiet during the day becoming more active at night. A barrage was put down on enemy forward system at 9 p.m. and lasted twenty minutes.

Machine Guns.

Direct fire. Fire was directed at movement in strong post in P.4.d. at intervals during the day. No results were observed. Six limbers were seen at P.4.d.50.10. at 10 p.m. These were fired on but results could not be observed owing to bad light.

Indirect fire. The following targets were engaged and harassed throughout the night. Road in P.21.c. and d., C.T. in P.14.b. and d., Headquarters at P.14.c.90.60., Trench at P.9.c.50.50., P.14.b.70.30., P.3.d.50.10., P.14.b.55.20., and Roads and tracks in the vicinity of SAILLY-LAURETTE. Ammunition expended 16,700 rounds.

Aircraft.

No activity during the forenoon. Patrols were carried out in the afternoon and evening.

ENEMY OPERATIONS.Artillery.

Very quiet. SAILLY le SEC and Gully in J.30. were shelled at night.

Machine Guns.

The usual activity was displayed.

Aircraft.

Only one plane was observed during the period.

File

C. D. M. H. C. for

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

APPENDIX

4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

24th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Very quiet during the day and part of the night. From 10.30 p.m. till daybreak harassing fire was directed at intervals against enemy forward system.

Machine Guns.

Direct fire. Five limbers were again observed at P.4.d.50.10. at dusk and fire was directed at them. Owing to failing light results could not be observed.

Indirect fire. The usual programme was carried out, the following points receiving attention. Strong point at P.10.b. and P.9.c., Trench at P.9.c.50.50., Roads in P.9.b., M.G. at P.14.b.70.30., Road in P.20.b. and P.21.c., C.T. in BOIS de VAIRE, and roads and tracks in the vicinity of SAILLY-LAURETTE. Ammunition expended 18,700 rounds.

Aircraft.

No activity was displayed until evening, when large formations were seen over the lines.

ENEMY OPERATIONS.

Artillery.

Forward system, HAMELET, VAUX, and SAILLY le SEC were lightly shelled during the period.

Machine Guns.

Quieter than on previous days.

Aircraft.

No activity during the day. Bombing planes crossed the lines at night.

Arthur A. Fowler

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

211

4TH AUSTRALIAN MACHINE GUN BATTALION.

HEADQUARTERS.

25th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Not as active as on previous days.

Machine Guns.

Direct fire nil.

Indirect fire, The usual programme of harassing fire was carried out the following points receiving attention. Strong post in P.9.c., Road at P.4.d.50.10. P.9.b.p Trench at P.9.c.50.50., Cross Roads at P.4.c. 50.30., Road in P.20.b. and P.21.c., C.T. in BOIS de V VAIRE, and Roads and tracks in the vicinity of SAILLY-LAURETTE. Ammunition expended 19,000 rounds.

Aircraft.

Patrols were out at early morning and in the evening. Otherwise no activity was shown.

ENEMY OPERATIONS.

Artillery.

The following points received attention during the period. SAILLY le SEC, C.T. and tracks in J.30.c. and d., J.29.d., VAIRE, P.1.a.80.30., and O.6.d.80.10.

Machine Guns.

The usual activity was displayed.

Aircraft.

Several planes crossed our lines and met with heavy A.A. fire.

Trench Mortars.

Fired on track in J.3P.c. from 10.30. p.m. till midnight.

Arthur A. Fowler

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion

HEADQUARTERS.

26th June 1918.

INTELLIGENCE SUMMARY.OUR OPERATIONS.Artillery.

Quiet during the day, but active at night.

Machine Guns.

Direct fire. 500 rounds were fired at E.A. which came within range.

Indirect fire. The following targets were subjected to a harassing fire at intervals throughout the night. Road at P.20.b.30.20., C.T. in BOIS de VAIRE, Trench in P.14.b., Valley from P.9.b.55.70. to P.9.c.94.30., SAILLY-LAURETTE, Tracks in K.25.c., K.31.a., P.9.c.50.50., P.9.b.50.10., and P.14.b.70.30. Ammunition expended 21,500 rounds.

Aircraft.

Very active. Large formations patrolled the front throughout the day.

ENEMY OPERATIONS.Artillery.

Very quiet. Shells fell in J.30.a and b. and J.35.a and b.

Machine Guns.

The usual activity was displayed

Aircraft.

Unusually active. Planes frequently crossed our lines flying low and were subjected to a heavy fire from our M.G.s.

Trench Mortars.

40 rounds were fired into SAILLY le SEC.

Arthur A. Dawkins
Intelligence Officer 4th Aust Machine Gun Battalion.

Lieut.

4TH AUSTRALIAN MACHINE GUN BATTALION
Headquarters.
26th June, 1918.

211
O.C.
4th A.M.G. Coy

The undermentioned areas are reported as centres of enemy movement and activity, as at 26/6/18:-

0000. P.20. Cross-Roads at P.20.a. Central.

- P.14. Much movement, especially of working parties, in Copse in P.14.c. central, and between COPSE and VAIRE WOOD in P.14.b. and d. Also in VAIRE WOOD. Dugouts reported at P.14.d.3.0.
- P.15. In HAMEL WOOD, and in C.T. (HUN'S WALK) running through P.15.c. and d., and P.16.c. between HAMEL WOOD and ARQUAIRE WOOD. H.Q. suspected at P.15.c.9.6.
- P.16. Considerable movement on ridge in P.16.a., and in ARQUAIRE WOOD in P.16.b. and d. Limbers along road in P.16.c. and a.
- P.10. Much movement continually observed along RIDGE East of HAMEL, and in sunken Road East of HAMEL in P.10.b. and d. H.Q. suspected at P.10.b.9.7. and P.10.d.7.6.
- P.11. Considerable movement in trenches in P.11.a. and limbers and men often reported on road in P.11.a. leading to HAMEL. H.Q. suspected at P.11.a.35.55.
- P.4. In P.4.d. at Cross Roads, and between D.6.2. and D.6.0.
- P.5. On road at P.5.c.6.0.
- J.36. In SAILLY LAURETTE, and on roads between village and posts in J.36.c. and d. (West of village).
- K.31. Considerable movement on Roads in K.31.c. leading into SAILLY LAURETTE. K.31.a.5.0. and K.31.c.7.5. are centres of considerable movement. Dugouts are reported at K.31.c.7.4. and K.31.c.50.55.

H. W. Crouch Captain
Adjt., 4th Aust. M.G. Bn.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX C

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HEADQUARTERS.

27th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

quiet during the day but active at night. A working party in P.9. was dispersed and a dump in P.16. was fired at 11.30 p.m.

Machine Guns.

Direct fire. A small party at strong point in P.10.b. was fired on and 3 enemy were hit. Transport at P.4.d.50.10. and Strong post in P.10.d. were also engaged but no results were observed.

Indirect fire. The usual programme was carried out and the following points were fired on at intervals. Tracks in K.31.a. and b., Tracks in J.36., SAILLY-LAURETTE, P.9.c.50.50., P.4.c.50.30., P.9.b.50.10., P.9.b.70.30., Trench in P.10.b., Road in P.20.b., C.T. in BOIS de VAIRE, Valley in P.9.c., and Road at P.9.c.55.70. Ammunition expended 24,800 rounds.

Aircraft.

Very active throughout the day.

ENEMY OPERATIONS.

Artillery.

quieter than usual.

Machine Guns.

The usual fire was directed against our forward system at intervals during the night.

Aircraft.

Very active. 6 planes crossed our lines at 10 a.m. and were engaged by our M.G. and A.A. fire. Bombing planes were active at night.

Trench Mortars.

20 rounds were fired from the direction of SAILLY-LAURETTE and fell in gully in J.30.b. at 12.15 a.m.

Arthur A. Bowles

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET

APPENDIX
4TH AUST MACHINE GUN BATTALION.

HEADQUARTERS.

28th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Active throughout the period.

Machine Guns.

Direct fire. Enemy transport at P.4.d.50.I0 was again engaged by our forward guns at 9.30 p.m. and one limber was seen to be hit.

Indirect fire. The usual fire was directed against the following targets and maintained throughout the night. Roads and tracks in the vicinity of SAILLY LAURETTE, Tracks in K.31.b., Road in P.9.c., Road junction and C.T. in P.15.c., Road through P.20b. strong point in P.10.d., P.14.b.70.30., P.9.c.50.50., P.9.b.50.I0., P.4.c.50.30. and Streets in HAMMEL. Ammunition expended 24,750 rounds.

Aircraft.

Very active. Large formations continually patrolled the front and several fights took place. One E.A. was seen to fall apparently in our lines.

Reliefs.

The 13th A.M.G.Coy relieved the 4th A.M.G.Coy in the front line. The 4th Coy moving back into reserve.

ENEMY OPERATIONS.

Artillery.

Active on forward system at intervals.

Machine Guns.

The usual fire was directed against our forward system during the night.

Aircraft.

Very Active.

C. W. D. Smith Capt for Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4TH AUST MACHINE GUN BATTALION.

APPENDIX C

37

HEADQUARTERS.

29th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Very active. 18 pdrs carried out the usual sh-
oots and heavies engaged targets in back areas. .

Machine Guns.

Direct fire. Small parties in P.4.d. were fired
on at dusk and casualties were inflicted. Limbers in
P.4.d.50.10. were engaged at 10 p.m but results could
not be observed.

Indirect fire. The usual programme of harassing
fire was maintained throughout the night. Targets eng-
aged were:- Road in P.20.b., C.T. in BOIS de VAIRE,
C.T. through P.15.c., Road in P.9.c., P.9.c.50.50., P.4.
c.50.30., P.9.b.50.10., P.14.b.70.30., SAILLY LAURETTE,
and Tracks in J.36.b. and d. Ammunition expended 23,750
rounds.

Aircraft.

Very active throughout the period.

ENEMY OPERATIONS.

Artillery.

Fairly active. The following places were shelled
during the period. HAMELET, FOUILLOY, VILLERS-BRETONNEUX
and front line from J.33.d. to J.33.e.

Machine Guns.

The usual activity was displayed.

Aircraft.

Very active. Bombing planes crossed the lines
at night and bombs were dropped on back areas.

Arthur Bowles

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

SECRET.

4th AVST MACHINE GUN BATTALION.

HEADQUARTERS.

30th June 1918.

INTELLIGENCE SUMMARY.

OUR OPERATIONS.

Artillery.

Very active throughout the period.

Machine Guns.

Direct fire. Nil.

Indirect fire. The following points were sub-
-jected to a harassing fire throughout the night.
SAILLY-LAURETTE, Tracks in K.31.a. and b., M.G. at
J.36.b.65.20., P.14.b.30.30., P.14.central., Streets
in HAMEL, P.9.c.50.50., P.9.b.50.10., P.4.c.50.30.,
Southern edge of BOIS de VAIRE, and Road in P.20.b.
Ammunition expended 24,100 rounds.

Aircraft.

Very active. Especially in the evening when 12
large formations numbering as many as 20 were seen
over the lines.

ENEMY OPERATIONS.

Artillery.

Quiet during the day but active from 8 p.m.
onward. A convoy of Motor lorries was shelled near
FOUILLOY, Intense barrage on left Division at 9.25.
p.m., SAILLY le SEC, J.35.a. and Forward system also
received attention.

Machine Guns.

Active. A heavy fire swept "No Mans Land" in right
Brigade sector from 12 mid to 12.30 p.m. Forward sys-
-tem, Tracks in J.30.c, J.29.a. and SAILLY le SEC were
fired on at intervals during the night.

Aircraft.

Active. 8 planes were seen over HAMEL at 9.15.p.m

Arthur A. Bowles

Lieut.

Intelligence Officer 4th Aust Machine Gun Battalion.

BATTALION ROUTINE ORDER No. 21

by
LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
Commanding
4th Australian Machine Gun Battalion.

1st June 1918.

Part I.

Routine Orders.

1. Attention is drawn to 4th Army Routine Order 2091 - Marches in Hot Weather.

Part II.

Appointments.

1. 18th A.M.G. Coy.

To be 2nd Lieutenant, dated 1st June, 1918 (DAG.AIF. 45/27/103.) :-

208 Sgt W.H. WATERS, D.C.M.

12th A.M.G. Coy.

To be L/Cpl Drivers, dated 25/5/18 (A.F. B213 of 1/6/18) :-

2872 Dvr E.W. CHATLEY

5132 " G.A. LEAVESLEY.

Battalion H.Q.

To be Driver (under A.I.F. Order 785), dated 26/5/18 (A.F. B213 of 1/6/18) :-

873 Pte C.P. LEWIS.

12th A.M.G. Coy.

To be Lance Sergeant, to complete establishment, dated 18/4/18 (A.F. B213 of 1/6/18) :-

433 Cpl G.H. PARNELL.

Promotions.

2. Battalion H.Q.

To be T/Corporal (under A.I.F. Order 213), while performing duties of O.R. Corporal with 12th A.M.G. Coy., dated 30/5/17 (A.F. B213 of 1/6/18) :-

1955 Pte R.W. LITTLEJOHNS.

12th A.M.G. Coy.

To be Corporals, to complete establishment, dated 18/4/18 (A.F. B213 of 1/6/18) :-

433 T/Cpl G.H. PARNELL

95 " C.E. MORGAN, M.M.

3927 " J. TORNEY.

To be T/Corporal, to complete establishment, dated 31/5/18 (A.F. B213 of 1/6/18) :-

2001 L/Cpl J.S. WATHERSTON, M.M.

C. J. Duchatel

Captain

Adj. 4th Aust. Machine Gun Battalion.

Notice.

The following were received from A.J.F., and distributed to Companies 30/5/18 :-

15 cases Cocoa and Milk
1 case Cigarettes
1 bag Sugar

3 cases Tobacco
5 bags Oatmeal
1 case Milk.

BATTALION ROUTINE ORDER NO. 22.

by
LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
C o m m a n d i n g

4th Australian Machine Gun Battalion.

4th June 1918.

Part I.

G.R.Os

1. The following G.R.Os are re-published for information and necessary action :-

"4145- Hostile aircraft. - Para 1 of G.R.O. 4079 is amended to read as follows :

In the event of any hostile aircraft coming down inside our lines information will at once be sent to the nearest squadron or other aircraft unit, and to H.Q., R.A.F. "

4149 - Road discipline. - Directions given by French soldiers employed on traffic control will be strictly observed. Such soldiers wear a green and white brassard on the left arm.

4155-Clothing- Unauthorised alterations. - Attention is drawn to General Routine Orders 1850 and 2855, especially to impress upon units that the cutting down of trousers into shorts is strictly forbidden."

ROUTINE
ORDERS.

2. Special attention is drawn the following Routine Orders :-

G.R.O. 4115 - Fringes, -Browband.

4117 - Hobnailing of Ankle Boots.

4147 - Procedure for Censoring.

4th A.R.O. 2089 - Protection against Bombs.

2091 - Marches in hot weather.

2092 - Use of Railways as Roadways.

2093 - Burial of American soldiers.

Aust. Corps R.O. 154 - March Discipline and Traffic Control.

Part II.

EXTRACT.

1. Extract from A.I.P. List No. 336 :-

" 4th M.G.Bn.

Major H.C. RADFORD is granted the temporary rank of Lieut-Col., from 9th Feb., 1917, to 5th Mar., 1917, whilst performing the duties of Corps Machine Gun Officer, 2nd Anzac Corps.

Lieut. (temp. Capt.) W.M.B. CORY, M.C. to be Captain dated 10th May 1918."

C. J. Douchette

Captain

Adj. 4th Aust. Machine Gun Battalion.

BATTALION ROUTINE ORDER NO. 33

by
LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
Commanding
4th Australian Machine Gun Battalion

7th June 1918.

Part I.

ROUTINE
ORDERS.

1. Special attention is drawn to the following Routine Orders :-

- G.R.O. 4137 - War Savings Certificates on sale at Army Post Offices.
4141 - Pouches, Rifle Grenade Discharger.
4143 - Maps, Change of numbers of certain 1/40,000 sheets.
4th A.R.O. 2125 - Messages by Signal Service.
2130 - Telephone Calls.
2133 - petrol Tins.

EXTRACTS.

2. The following extracts from D.R.Os are re-published for information and necessary action :-
" 2063 - WATER. Some water is on no account to be used for cooking or drinking purposes. Water is to be drawn from Water Point, BUSBY, or from civilian pumps. These have all been tested and notices posted of chlorination required.
2065 - MANURE. Horse manure to be mixed with earth and incorporated in bomb proofs. Manure not to be disposed of to be sent to Manure Dumps - two at DAOURS and one at BUSBY."

Part II.

EXTRACT.

1. Extract from A.I.F. List No. 307 :-
" 4th M.G. Battalion.

Lieut. C.C. DIGHT, reported prisoner of war in German hands, is transferred to permanent Supernumerary List. 6th April 1918.

C. D. Doughty

Captain

Adjt. 4th Australian Machine Gun Battalion.

by
 LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.G.M.
 Commanding
 4th Australian Machine Gun Battalion

12th June 1918.

Part I.

EXTRACT.

1. The following extract from 4th Army Routine Orders is republished for information and necessary action :-

2156 - Destruction of Railway Property. - Attention is drawn to S.O. 30, which is republished :-

Every endeavour is to be made to avoid damage to, or removal of, railway property, and unless the tactical situation so requires, railway buildings and premises are not to be occupied by British forces.

ROUTINE ORDERS.

2. Attention is drawn to the following Routine orders :-

G.R.O. 4207 - Damage to Crops.

4218 - Rations.

A.R.O. 2155 - Disposal of Effects of Deceased Officers.

2169 - Loss of Iron Rations.

2171 - Cutting of Timber.

2172 - Contagious Diseases - Horses and Mules.

2173 - Care of Sick Horses.

2185 - Dry Weather Tracks.

D.R.O. 2081 - Burial and Marking of Graves.

Part II.

APPOINTMENTS.

1. 13th A.M.G. Coy.

Lieut. J.H. KENNARE is appointed 2nd-in-Command, dated 26/4/18, date of transfer from 4th A.M.G. Coy.

Extract from A.I.F. List 337 :-

The undermentioned Cadets are appointed Second Lieutenants in the A.I.F. and posted to Machine Gun Corps Reinforcements :-
 1st June 1918.

498B E.D.P. Sgt C.M. WILSON (late 24th A.M.G. Coy).

3267 C.B.M. (W.O., Class III) C.R. COLQUHOUN (late 13th A.M.G. Coy).

3080 Sgt T.R. LYNSTER, M.M. (late 4th A.M.G. Coy).

400 E.D.P. Sgt N.F.H. TROTMAN (late 13th A.M.G. Coy).

555 Sgt H.E. BRADBURY, M.M. (late 24th A.M.G. Coy).

SECONDED LIST.

2. The undermentioned officers are placed on Regimental Secoded List :-

Lieut. P.H. WESTON (wounded)

3rd May 1918.

" T.E. COWLEY (wounded)

28th Apr 1918.

" T. DOUGLAS (invalided)

30th Apr 1918.

REVERSION.

3. 13th A.M.G. Coy.

No. 865 Sgt J.E. SHAW reverts to rank of Corporal at own request, dated 4/6/18.

54 appd
HONOURS
and
REWARDS.

4. The following decorations have been awarded by His Majesty the King :-

MILITARY CROSS.

Lieut. S.H. CARROLL (En. H.Q.).

" E.M. CULLIMORE (12th A.M.G. Coy).

Under authority granted by His Majesty the King, the Corps Commander has awarded the following decoration

MILITARY MEDAL.

No. 965 Sgt (now 2nd Lieut.) J.L. CLARK (now 4th A.M.G. Coy).

MENTIONS
in
DESPATCHES.

5. The following names are included in a Continuation of Sir D. HAIG's Despatch of 7th April, submitting names deserving of special mention :-

Major F.B. HINTON, M.C. (24th A.M.G. Coy).

Lieut. F.P.C. UPTON (En H.Q.).

" F.R. WATTS (24th A.M.G. Coy).

No. 368 pte H.J. HINDS (24th A.M.G. Coy).

" 2331 Col. (now Sgt) W.H. ROBERTS, M.M. (4th A.M.G. Coy).

COURT
of
INQUIRY.

6. A Court of Inquiry comprised of the undermentioned Officers will assemble at 4th A.M.G. Battalion Headquarters at 10 a.m. today (12th inst.) to enquire into the loss of registered mail from 4th A.M.G. Battalion Post Office :-

Lieut. A.A. FOWLESS

president

" I.D. SINCLAIR

Members.

" F.J. CREASY, M.M.)

The necessary witnesses will be wanted to attend.

C. W. Duckett

Captain

Adj. 4th Aust. Machine Gun Battalion.

BATTALION ROUTINE ORDER NO. 26

by

LIEUT-COLONEL H. W. MURRAY, V.C., D.S.O., D.C.M.

Commanding

4th Australian Machine Gun Battalion

15th June 1918.

Part I.

BOX
RESPIRATORS.

1. Whilst the Battalion is in the present area, Box Respirators are to be worn on all occasions.

HAIRCUTTING.

2. Attention of Officers Commanding Companies is drawn to the necessity for seeing that all men have their hair closely cropped, especially before going into the line.

BOOTS.

3. The billed sole and toe and heel plates of ankle boots are on no account to be removed.

G.R.O.

4. Attention is drawn to General Routine Order No. 4246- Assistance to Observers descending from Balloons.

SALUTING.

5. *All ranks are warned that saluting must not be neglected. It has been noticed that saluting in the Battalion is becoming very slack. It must be impressed on all men that officers are at all times to be saluted. Saluting Drill will be increased if improvement is not shown.*

INOCULATION.

6. All Officers, N.C.Os, and men of Headquarters, Transport, and Nucleus who have not been inoculated during the past six months will parade for inoculation as follows:
Headquarters and Transport at 2 p.m., 16th inst.
Nucleus " " " 18th " "

Part II.

PROMOTIONS.

1. 13th A.M.G. Coy.

To be Sergeant, dated 1/6/18, (A.F. B213 of 15/6/18)
1300 Cpl M.P. HOULAHAN.

To be Temp. Corporal, dated 1/6/18, (A.F. B213 of 15/6/18) :-

423 Pte O. PETERSEN.

To be Temp. Corporal, dated 11/6/18 (A.F. B213 of 15/6/18) :-

1843 Pte J. WILLIAMSON.

REVERSIONS.

2. 13th A.M.G. Coy.

Reverted to Privates at own request, on Transfer from 28th A.A.S.C., dated 11/6/18, (A.F. B213 of 15/6/18) :-
1152 Dvr W. ANDERSON.
2422 " A. SCALES.

TRANSFER.

3. Extract from A.I.F. List No. 343 :-

" 4th M.G. Bn.

Lieut. W. GREGSON is transferred to 4th Div. Sig. Coy. 28th May 1918. "

M.G. TRAINING
DEPOT.4. Lieut. F. C. GARNER, M.M. is seconded for duty with M.G. Training Depot, 1st Mar., 1918. (A.I.F. List No. 341).
Lieut. P. H. WRIGHT ceased to be seconded with M.G. Training Depot and resumed regimental duty, 25th May 1918, (A.I.F. List No. 342).

559 app-D 211
**CADRET TRAINING
 UNITS.**

5. The undermentioned N.C.O.s and men joined No. 8 Officer Cadet Battalion, CAMBRIDGE, and upon successful completion of the course, will be allotted to M.G. Course, to qualify for commissions in the Aust. Machine Gun Corps and are appointed Cadets :-
 7th June 1918.

- 347 Cpl R.C. NORMAND, M.M. (4th Coy)
- 7800 Pte P.B. ROBIN (12th Coy)
- 4500 Pte W.H. COOK (13th Coy)
- 68 Sgt C.W. HOWARD (24th Coy).

(A.I.F. List No. 341)

C. H. Hutchings

Captain

Adjt., 4th Aust. Machine Gun Battalion.

NOTICES.

Letters to Prisoners of War. - Members of the Australian Imperial Force are advised that letters written by them to soldiers who are prisoners of war in enemy or neutral countries, should be addressed as under :-

No. Rank Name Initials
 Unit,
 Australian Imperial Force
 Prisoner of War

C/o Aust. Base Post Office, LONDON.

Correspondents must be careful not to state their locations when communicating with prisoners of war. Each outward letter must contain instructions that the address on any letter sent in reply by the prisoner of war is to state only the addressee's regimental number, name and initials, c/o Aust. Base Post Office, LONDON.
 The A.B.P.O., LONDON, will effect delivery to the addressee of all mail addressed in accordance with the foregoing.

Comforts. - The following were received from Australian Comforts Fund and distributed to Companies :-

- 6 bags oatmeal
- 1 " Sugar
- 2 cases Milk
- 5 " P.O. oddments
- 40 packs Cards
- Returned Cricket Material of last year (4th and 13th A.M.G. Coys)
- 3 cases Coffee and Milk
- 5 " Refills.

by
LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.

Commanding

4th Australian Machine Gun Battalion

17th June 1918.

Part I.

DAMAGE TO
CROPS.

1. Special attention is again drawn to previous orders relating to Damage to Crops. All ranks must recognise their obligations and duties. Strict disciplinary action will be taken against offenders.

REMOVAL OF
FURNITURE &c
FROM VILLAGES.

2. D.R.O. 2100 is republished for information and necessary action :-

"Area Commandants and Town Majors are instructed to take immediate disciplinary action against any Officer or other rank removing articles of furniture or household effects of any description from villages without their consent previously obtained."

IMPROPER USE
OF BOMBS.

3. D.R.O. 2091 is republished for information and necessary action :-

"It is strictly prohibited to use Bombs for the destruction of Fish in Rivers or Canals. Considerable damage has been done to telephone cables by this practice, and strict disciplinary action will be taken by Unit Commanders to prevent it."

Units will furnish picquets on waterways in their immediate vicinity to ensure the observance of this order.

ROUTINE
ORDERS.

4. Special attention is drawn to the following Routine Orders :-

General Routine Orders - 4148 - Vaccination, Record of in Officers" "Record of Service" book, A.B. 439.

4149 - Road Discipline.

4160 - Medal Ribbons on sale at E.F. Canteens.

4161 - Recovery of Solder, Zinc, Lead.

Army Routine Orders - 2127 - Casualties to animals through - hostile bombing.

2120 - Messages by Signal Service.

2130 - Telephone Calls.

2131 - D.R. Letter Service.

Div. Routine Order - 2096 - Absentees.

Part II.

REVERSIONS.

1. 13th A.M.G. Coy.

Reverted to Privates, at own request, on transfer from A.A.S.C., dated 31/5/18 (A.F. B213 of 15/6/18):

No. 7541 Dvr W.D. BRISTOW

" 1023 " T. ELCOATE.

" 5513 " A.G. WALKER

" 2240 " P.J. FARRELLY

Wartram

FIELD GENERAL
COURT MARTIAL.

2. Lieut. F.R. WATTS, 24th Coy., 4th A.M.G. Battalion
was tried by F.G.C.M. on 14th June 1918 and was found
GUILTY of the charge of DRUNKENNESS.

Sentence of the Court was -

Severe reprimand, and to take rank and
precedence as if his promotion to First
Lieutenant bore date 15th March 1917.

Lieut. T.R. JACK (M.C.), 24th Coy., 4th A.M.G.
Battalion, was found GUILTY of the charge of
DRUNKENNESS by F.G.C.M. on 14th June 1918.

Sentence of the Court was -

Severe Reprimand, and to take rank and
precedence as if his promotion to First
Lieutenant bore date 29th July 1917.

C. H. W. Watts

Captain

Adj't., 4th Aust. Machine Gun Battalion.

General Routine Orders - 4188 - Vaccination, Record of
in Officers' "Record of Service"
Book, A.B. 432
4189 - Road Discipline
4190 - Medal Ribbons on case at
F.P. Centres
4191 - Recovery of Soldier, Zinc,
Lead
Army Routine Orders - 4192 - Casualties to animals through
hostile bombing
4193 - Messages by Signal Service
4194 - Telephone Calls
4195 - D.R. Letter Service
4196 - Absence

Part II.

1. 1st A.M.G. Coy.
Reverted to Privates, at my request, on transfer
from A.A.S.C. dated 21/5/18 (A.W. Reg. of 15/5/18)
No. 7541 D.V. W.D. BRISTON
" 1023 " T. MCCOATH
" 5593 " A.G. WALKER
" 5560 " F.J. BARRLEY

by
 LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
 Commanding
 4th Australian Machine Gun Battalion.

21st June, 1918

Part I.

SWIMMING
ACCIDENTS.

1. Corps Routine Order No. 167 is republished for information and necessary action :-
 "Swimming Accidents. - Several accidents have recently occurred through men unable to swim, or poor swimmers, bathing in deep water.
 Immediate steps will be taken in all Units to ensure that only men who are able to swim bathe in deep water, and that when men are bathing a small rescue party of good swimmers is available to help any men who get into difficulties, and that an Officer or N.C.O. able to take charge of the situation in case of emergency is always present."

BOUNDS.

2. Divisional Routine Order No. 2102 is republished for information and necessary action :-
 "Bounds. - CORBIE. - (a). The town of CORBIE is out of bounds to all Officers and Men not on duty and provided with a duty pass signed by their Commanding Officers.
 (b). No billets will be occupied in CORBIE or LA NEUVILLE without the authority of the Town Commandant."

Part II.

SECONDED
LIST.

1. Lieut. C.N. KING (12th A.M.G. Coy) is placed on Regimental Seconded List, (Invalided). 1st May 1918.
 (A.I.F. List No. 344 dated 14/6/18).

PROMOTIONS.

2. 13th A.M.G. Coy.
 To be Corporal, dated 11/6/18, vice Cpl. Shaw transferred (A.F. B213 of 22/6/18) :-
 4281 T/Cpl L.A. TALBOT.
 To be Sergeant, dated 12/6/18, to complete establishment (A.F. B213 of 22/6/18) :-
 4281 Cpl. L.A. TALBOT.

C. W. D. Hatfield

Captain

Adjt., 4th Aust. Machine Gun Battalion.

by
 LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
 Commanding
 4th Australian Machine Gun Battalion.

22nd June 1918.

Part I.

G.R.O.

1. Attention is drawn to G.R.O. 4294 - Iron Ration.

POSTAL
ORDERS.

2. The following extract from Official Regulations, with reference to Postal Orders, is published for promulgation to all ranks :-

(i) Soldiers wishing to send money to the United Kingdom should do so by means of postal orders, which can be obtained at any Army Post Office free of Commission. THE SENDING OF FRENCH NOTES THROUGH THE POST IS PROHIBITED.

(ii) Postal orders sent to the troops should be signed by the payees, or by the person to whom they are sent in cases where their name of the payee has not been inserted in the order, and cashed at the Army Post Office.

(iii) Postal orders are not legal tender and should on no account be offered at shops or elsewhere in lieu of money.

(iv) Post Orderlies, when required, will purchase postal orders or postage stamps for officers or men of their unit. They may also cash postal orders on behalf of officers and men of their unit, provided the orders are properly filled in and signed by the payees. The post orderly will sign his name on the back of all postal orders cashed by him.

Part II.

PROMOTIONS.

1. 24th A.M.G. Coy.

To be Temp. Corporals, dated 19/6/18 (A.F. B213 of 22/6/18) :-

435 L/Cpl R.J. JUNOR

417B L/Cpl Dvr W.G. DUNBAR.

To be Temp. Corporal, dated 19/6/18 (A.F. B213 of 22/6/18) :-

412B T/Sgt P. CORBEY, pte C.J. CLARK.

To be Corporal, dated 19/6/18 (A.F. B213 of 22/6/18) :-

435B T/Cpl P. CORBEY.

To be Temp. Sergeant, dated 19/6/18 (A.F. B213 of 22/6/18) :-

435B Cpl P. CORBEY.

APPOINTMENT.

2. 24th A.M.G. Coy.

To be Lance-corporal, dated 19/6/18 (A.F. B213 of 22/6/18) :-

609 Pte R.G. TRELOAR.

TRANSFER.

3. 4th A.M.G. Bn. to 4th Aust. Inf. Bde. H.Q.

1915 Pte H. SHELTON

Dated 18/6/18.

(4th A.I. Bde. Order No. 22).

C. J. Dunbar

Captain

Adjt., 4th Aust. Machine Gun Battalion.

BATTALION ROUTINE ORDER No. 29

APPENDIX D

by
LIEUT-COLONEL H. W. MURRAY, V.C., D.S.O., D.C.M.
Commanding
4th Australian Machine Gun Battalion

25th June, 1918.

Part I.

LEAVE

1. Immediately on returning from leave to U.K., or PARIS all men will report to Battalion H.Q. before rejoining their respective Companies.

Part II.

APPOINTMENT. 2. Extract from A.I.F. List No. 345, dated 18/6/18 :-

4th M.G. Bn.

Lieut. E.P.C. UPTON to be Quartermaster. 14th Mar. 18

HONOURS and
REWARDS.

3. Extract from "London Gazette" :-

His Majesty the King has been graciously pleased to approve of the award of the MERITORIOUS SERVICE MEDAL to the undermentioned Warrant Officers, Non-commissioned Officers, and Men in recognition of valuable services rendered with the forces in France during the present war :-

617 C.S.M. P.O'BRIEN, 24th A.M.G. Coy.
1955 Cpl R.W. LITTLEJOHNS, Bn. H.Q.
425A " G.B. REDFORD, 24th A.M.G. Coy.
614 Pte W.J.S. BROOMFIELD, " " "
519 " H.J. REP, 13th A.M.G. Coy.

STRENGTH.

4. The following men rejoined from hospital, and were taken on strength of their respective Companies on dates shown :-

287 Pte W.W. McLEAN, 13th A.M.G. Coy, 21/6/18.
1295 " T. SUMNER, 24th " " 22/6/18.

The following Officer and Other Ranks were evacuated to hospital on dates shown :-

Lieut. T.R. JACK, M.C., 24th Coy., (wounded) 23/6/18.
1654A L/Cpl L.J. McGRATH, 12th Coy., (wounded) 23/6/18.
243 Pte W. MACKEN, 13th Coy., (wounded) 23/6/18.
6330 " A.W.R. HUME, 13th Coy, (wounded) 23/6/18.

W. Crouch

Captain

Adjt., 4th Aust. Machine Gun Battalion.

NOTICE.

The following comforts have been received from Aust. Comforts Fund and distributed among Companies and R.A.P.:-

8 c/s Coffee & Milk	72 packs Cards	10 c/s Cocoa & Milk
8 " Cocoa & Milk	2 bats, 2 balls	4 " Biscuits.
2 " Chocolate	1 c/s Cigarettes	
1 " Tobacco	5 " P.O. Oddments	
3 " Cigarettes	3 " Battm. gifts	(Receipts Nos. 3473, 3479, and 9263.)
1 Gramophone	Badminton Set	

BATTALION ROUTINE ORDER NO. 30

APPENDIX D

by
LIEUT-COLONEL W.H. MURRAY, V.C., D.S.O., D.C.M.
C o m m a n d i n g
4th Australian Machine Gun Battalion.

26th June, 1918.

Part I.

BOUNDS.

1. Large numbers of men of Australian Units are continually seen in the villages in rear of the Australian Corps Area. These villages are in the French area and are out of bounds. Strict measures must be taken to prevent wandering. Attention is drawn to Aust. Corps Order No. 122 of 30/4/18. No man is to leave his camp or billet without a pass.

INFECTIOUS
DISEASE -
Provisions
against.

2. Gargling with Pot. Permanganate must be carried out twice daily. Very good results have been observed from this. B.R.O. 2098 of 15/6/18 should be amended accordingly.

Blankets are to be sunned for 4 hours a day on every possible occasion.

Straw in billets, etc., is to be turned over frequently and well shaken up; it must also be changed fortnightly and the old straw burned.

Overcrowding must be avoided as far as possible.

Delousers similar to those erected at Brigade Nettle Camps are to be installed in each unit, and are to be used to the fullest extent, under the advice of Medical Officer.

POSTAL.

3. Extract from A.I.F. Orders :-

"1266. - Postal. - In the case of letters written by members of the A.I.F. to an address in Australia only, the signature at the foot of each letter should include a clear statement of designation and unit, in the following form :

No.....Rank.....Name.....Initials.....
.....Company or Section.
.....Unit.
Australian Imperial Force.
Abroad.

This is necessary to ensure that reply mail posted to members of the A.I.F. from Australia is correctly addressed. Officers censoring mail should note that such statement of name, and designation of unit appearing at the foot of a letter is proper to censorship regulation and should not be deleted.

MARRIAGES IN
ENGLAND AND
WALES.

4. Before the marriage of a member of the A.I.F. will be celebrated in England or Wales by the Church of England, the soldier concerned will be required to produce to the clergyman officiating a certificate showing his marital condition. This certificate will be obtained from the Officer i/c Records, Administrative Headquarters, A.I.F.; LONDON, to whom application should be made.

In regard to all other marriages action will be taken by Registrars to correspond direct with Officer i/c Records, to obtain particulars of marital condition of soldiers applying to be married.

P.F.O.

APPENDIX 7

- 2 -

Part II.

TRANSFER.

1. The following man is transferred from 12th Coy to Bn. H.Q. (Transport) as water detail:-
613a Pte. C.T. FALK. Dated 20/6/18.

PROMOTIONS.

2. Battalion H.Q.
To be Orderly Room Sergeant, dated 15/4/18 (A.F.B. 213 of 29/6/18) :-
3091 Sgt. H.C. BROWN.
To be Sergeant Cook, dated 1/5/18 (A.F.B. 213 of 29/6/18) :-
4225 Sgt. J. HOWARD.
To be Farrier-Sergeant, dated 1/5/18 (A.F.B. 213 of 29/6/18) :-
2614 Sgt. R.E.N. NEAYLON.
To be Temp. Corporal, dated 25/6/18 (A.F.B. 213 of 29/6/18) :-
2469 L/Cpl. J.M. WATSON.
To be Temp. Corporal, dated 25/6/18 (A.F.B. 213 of 29/6/18) :-
1548 Shoeing Smith J. BANKS.

APPOINTMENT.

3. Extract from A.I.F. List No. 347 :-
"4th M.C. Bn.
3134 C.S.M. (W.O. Class II) M.T. McDONALD. M.Y.
be R.S.M. temporarily, and is granted the temporary rank of W.O. Class I vice Cwyer. 10th June, 1918.

STRENGTH.

4. The following Other Ranks (Reinforcements and Details) reported and were taken on strength of Companies as shown :-

4th A.M.G. Coy.

6134 Pte. H.J. WHITE	1395 Pte. R. MACPH.
3596 " E.J. EVANS	501 " A.C. BLACK
3026 " F.S. LAWSON	751 " F.H. COYNE
5334 " E.H. BLAINE	7080 " R.C. ELSH
501a " E. LOVE	

12th A.M.G. Coy.

5087 Cpl. A. ELDRIDGE	2858 Pte. E.F. TULK
430 L/Cpl. C.E. UPTON	3247 " W. B. EDWIN
4882 " C. McGRATH	2401 Dvr. J.N. GENSEN
5137 " J.D. McMASTER	2336 Pte. L.E. BLUNDEN
234 Pte. V.H. CRABE	432 " D.C. LYNN
2124 " R. BARCLAY	
232 " E.G. BELL	
609 " W.R. STURBIE	

13th A.M.G. Coy.

2031 Pte. O. HILLEN	5127 Pte. M. McJANALD
3030 " W.H. GORDON	4896 " E.G. DIZELL
502 " W.H. ALEXANDER	452 " G. BLANK
2127 L/C. R.J. BOULAIS	376 " F. BEVAN
4580 Pte. R. COCKMAN	

24th A.M.G. Coy.

614 Pte. W.J.S. BLOOMFIELD	2187 Pte. B. H. L
3395 " J. GREEN	2024 " T.C. MAIR
591 Dvr. E.E. ALLEN	2021 " G. EVANS

211

STRENGTH
(Continued).

(3).

The following men evacuated to hospital, sick,

25/6/18 :-

4802 Pte F.W. HOLLIS (13th Coy)

635 " ~~215~~ ~~215~~ ~~215~~ E.T. CRABTREE (24th Coy).

LEAVE.

5. The following men proceeded on leave to U.K. 25/6/18
(Period of leave, 14 days - 27/6/18 - 10/7/18):-

468 Pte G. ANDERSON (4th Coy).

H. W. Crouch Captain
Adjt., 4th Aust. M.G. Bn.

NOTICE.

SALVAGE. The following is the value of material salvaged for week ending
22/6/18 :-

4th Aust. Inf. Bde.
12th " " "
13th " " "
4th Aust. M.G. Bn.

	c	s	d
	728	16	3
	544	19	5
	377	13	4
	9	18	6
	<hr/>		
£ 1661	-	6	- 6

BATTALION ROUTINE ORDER No. 31

APPENDIX

68

by
LIEUT-COLONEL H. W. MURRAY, V.C., D.S.O., D.C.M.
Commanding
4th Australian Machine Gun Battalion.

29th June, 1918

part I.

EXTRACT.

1. The following extract from G.R.O. 2065 is republished for information and compliance with instructions laid down therein :-

"Dummy cartridges for use with Machine Guns. - As accidents have occurred during instruction in Machine Guns owing to the use of live cartridges, the following instructions are issued :-

Except when actually firing on the range, no live rounds should be used for tests or instructional purposes with Machine Guns

Only the dummy cartridges, with wooden bullets, should be used for this purpose.

BOUNDS.

2. CORBIE. - (a) The town of CORBIE is placed out of Bounds to all Officers and men not on duty and provided with a duty pass signed by their Commanding Officers.
(b) No billets will be occupied in CORBIE or LA NEUVILLE without the authority of the Town Commandant.
(c) Officers Commanding units or detachments billeted in either of the above-mentioned villages, will at once report to the Town Commandant if there are any wines, spirits, and foodstuffs in the billets occupied by them, stating the approximate quantities of each.
(d) On vacating a billet the unit concerned will inform the Town Commandant

Part II.

PROMOTION.

1. 4th Coy.
1329 T/Sgt J. A. ROSS to be Sergeant, 26/6/18, vice BEDLINGTON (A.F. B213 of 29/6/18).

REVERSIONS.

2. 4th Coy.
273 T/Sgt G. O. CHENEY reverts to Corporal, 19/6/18, on return of DISNEY to unit (A.F. B213 of 29/6/18).
5451 T/Sgt N. RODAKIS, M.M. reverts to Corporal, 19/6/18, on return of PLIMING to unit (A.F. B213 of 29/6/18).
415A T/Cpl I. HENDERSON reverts to Lance-corporal, 19/6/18, to adjust establishment (A.F. B213 of 29/6/18).
5522 T/Cpl W. A. HOPE reverts to Lance-corporal, 19/6/18, to adjust establishment (A.F. B213 of 29/6/18).

STRENGTH.

3. 13th Coy.
619 G.C. MAKINSON evacuated to Hospital, sick, 27/6/18.
12th Coy.
1163 L/Cpl I. PAGET marched out, on transfer to 3rd Battalion, A.I.F., dated 27/6/18.
24th Coy.
3177 L/Cpl J. W. SPRATT marched in and was taken on strength, on transfer from 4th Aust. Pioneer Battalion, dated 27/6/18.

I. W. Crouch Captain
Adjt., 4th Aust. M.G. Battalion.

by
 LIEUT-COLONEL H.W. MURRAY, V.C., D.S.O., D.C.M.
 Commanding
 4th Australian Machine Gun Battalion

30th June, 1918.

Part II.

STRENGTH.

1. Exe 18th Coy.

The following man is struck off strength, Killed
 in Action 28/6/18 :-

550 Pte C.B. DENNY.

The following man evacuated to Hospital, wounded,
 28/6/18 :-

1518 Pte D.T. BARE.

LEAVE.

2. 4th Coy.

The following man proceeded on 14 days' leave to
 England (30/6/18 - 14/7/18) :-

1713 Dvr W. BUCKLE.

DISCIPLINE.

3. The following men were awarded 7 days Forfeiture of pay
 (Crime - Absent Without Leave) :-

330 Pte R.H. HERRIGAN

518 " M. McNAUGHTON

758 " J.W. PRICE.

APPOINTMENT.

4. Battalion H.Q.

551 Pte R.D. PASSEY to be Lance-corporal, dated
 30/6/18 (A.F. 3213 of 6/7/18).

Part I.

DRIPPING.

1. The Dripping Return of this Division compares unfavour-
 ably with the rest of the Corps. Co.C Companies will take
 steps to ensure that better results are obtained in the
 saving of Fat, etc.

W. Cronch Captain
 Adj. 4th Aust. M.G. Battalion.

Notice.

SALVAGE. The following is the value of material salvaged for week ending
 21/6/18 :-

	e	s	d
4th Coy.	18	7	10
12th "	2	17	5
13th "	2	0	0
24th "	4	14	3

27 - 18 - 7

LESSONS LEARNT FROM OPERATIONS DURING JUNE 1918.4TH AUSTRALIAN MACHINE GUN BATTALION.

26th June, 1918.

1. CAMOUFLAGE

The great need for camouflaging all gun positions was again brought out. It was noticed from aeroplane photos of our own ground that our machine gun positions could easily be picked up. The land in the sector covered by the guns consisted of about a foot of dark soil and then white chalk, so that all trenches and work readily showed up in aeroplane photos. All new gun positions were carefully camouflaged, in the early part of the month with grass and growing crop and later on when the weather became hot and dry with manufactured net camouflaging.

2. OBSERVATION OF INDIRECT FIRE.

This was obtained and made use of as follows:-

At least three guns in rear positions and some considerable distance from each other would be laid by compass map and clinometer on to a road where enemy were observed to move along. A forward observer up a tree and within visual signalling distance from one gun would observe and on seeing a target - in some cases transport and in others small parties of the enemy - he would signal "fire" to one gun, the opening up of which would be a signal to the remainder to open fire. Thus converging fire would be brought to bear on a target from several guns. Ranges were obtained by BARR and STROUD Range Finder and from the map, and ranging was carried out by firing on to chalk trenches and work.

3. LEAKS IN BARREL CASING.

During the last two weeks six guns were put out of action owing to the joint between barrel and breach casing separating. This was apparently due to a fault in manufacture. The soldering was not sufficiently strong and the weakness became accentuated by the vibration of the gun when firing. In the worst case the leak was fully 7 inches in length and on the lower half of the circumference of the barrel casing. In all the above cases the guns had to be withdrawn from action but were repaired by the Battalion artificers.

sgd) *Thomson* Lieut-Col.

C.O. 4th Australian Machine Gun Battalion.

AUSTRALIAN IMPERIAL FORCE.

(To be rendered by all
Arms of the Service).

Unit ... 4th Australian M. G. Btn.
Situation ... In the Field.
Month ending .. 28th June, 1918.

LIST OF OFFICERS.

Married or Single	OFFICERS ON STRENGTH DOING DUTY WITH UNIT.		Date of being taken on st strength as an Officer, i.e. on strength of a Coy. in 4th Aust. Div.
	NAMES.		
S.	Lt.-Cols. -	H.W. MURRAY, V.C., D.S.O., (Temp.) D.C.M.	15-3-18.
M.	Majors -	F.B. HINTON, M.C.	
S.	Captains -	C.F. DUCHATEL, M.C.	5-4-16.
S.		A.L. LANGBORNE	9-3-16.
S.		H.W. CROUCH, M.C.	21-3-16.
S.		W.M.B. CORY, M.C.	12-3-16.
S.	Lieutenants -	F. HICKS	9-4-16.
M.		A.S. HEADLAM	3-5-17.
M.		W.M. COUSINS	16-3-16.
S.		A.F. TAYLOR	24-3-16.
S.		S.H. CARROLL, M.C.	28-6-16.
S.		F.R. WATTS	29-1-17.
S.		E.P.C. UPTON	29-1-17.
M.		H.A. SHERIDAN	29-1-17.
S.		J.H. KENNARE	3-5-17.
S.		P.W. HOPKINS	3-5-17.
S.		H.J. HUNT, M.C.	4-3-17.
S.		P.H. WRIGHT	20-4-17.
S.		W.A. SHELLEY, M.M.	13-4-17.
S.		J.A. PONTIN, M.C.	31-7-17.
S.		E.M. CULLIMORE, M.C.	26-6-17.
S.		A.T. CHAPMAN, M.M.	
S.		A.A. FOWLESS	17-10-17.
S.		R.J. TUCKETT	15- 8-17.
S.		G.R.T. RITCHARD	25-12-17.
S.		W.H. WOOD	25-12-17.
M.		A.R. TREE	25-12-17.
S.		F.N. PEUT	6-10-17.
S.		L.D. SINCLAIR	6-10-17.
S.		B. O'REILLY	20-10-17.
M.		G. MARTIN	30- 4-18.
S.		F.J. CREASY, M.M.	17- 4-18.
M.		H.J. LANTZKE	4- 4-18.
S.		W.L.O. MALLARD	1- 4-18.
S.	2nd Lieutenants -	M.D. COBB	10- 5-18.
S.		R.W. DOVEY	4- 4-18.
S.		F.G. JOHNSON	20- 6-18.
S.		E.P. PRENDERGAST	30- 4-18.
S.		W.J. NEAL, D.C.M.	30-4-18.
S.		J. KNIGHT	30-4-18.
S.		J.J. DWYER, V.C.	20-5-18.
S.		W.B. BANKS	20-5-18.
S.		J.L. CLARKE, M.M.	20-5-18.
S.		W.H. WATERS, D.C.M.	1-6-18.
S.	Adjutant -	C.F. DUCHATEL, M.C.	5-4-16.
S.	Quartermaster -	E.P.C. UPTON	29-1-17.

Married or Single	FIRST CLASS WARRANT OFFICERS DOING DUTY WITH UNIT	Date of being taken on strength as W.O.
S. 211	Sergeant-Major - M.T. McDONALD, M.M. T/R.S.M. (T/W.O. Class I).	10-6-18.

OFFICERS ATTACHED.

(To include all Reinforcement and Supernumerary Officers not yet absorbed on strength of unit, Medical Officers, Chaplains, Veterinary Officers, Interpreters, etc.)

Date of joining.

	Rank	Name	Corps or Reinforcements.	
S.	Capt.	D.I. SMITH	4th Aust. Field Ambulance (Btn. M.O.)	14-4-18.
S.	Lieut.	W. GREGSON	4th Aust. Div. Signal Coy. (Btn. Signal Officer).	28-5-18.
M.	Chaplain the Rev.	R.O'D. FINIGAN (3rd Class)	Methodist Chaplain attached from 4th Aust. Div.	14-4-18.

OFFICERS ABSENT FROM UNIT.

(To include all Officers on special duty or detachment, seconded or on supernumerary list).

M. or S.	Rank	Name	(a) (See below).	Date.
S.	Major	E.A. WILTON, D.S.O.	Sec.G.S.O.II,A.I.F. Depots U.K.	24-11-17
S.	Major	R. MORELL, D.S.O.	Sec. B.M. 13th A.I. Bde.	
	Capt.	A.S. KEIGHLEY	Sec. duty with 11th Btn.	1- 6-17
M.	Capt.	H.L. WALL	Sec. A.M.G.T.D.(A.I.F. List 283)	31-12-17
S.	Lieut.	A. PETTIT	do. (A.I.F. List 327)	25-4-18
S.	Capt.	D.S.A. MARTIN, M.C.	Sick to Hospital	18-6 -18
S.	Lieut.	F.C. GARNER, M.M.	Sec.A.M.G.T.D.(List 341)	28- 2-18
M.	Lieut.	A.W.B. FAWCETT	Wounded in Action	6- 5-18
S.	Lieut.	H.W.T. ALLAN, M.M.	Wounded in Action	30-4-18.
M.	Lieut.	C.H. HATCHER	Sec. Wounded (List 331)	28-3-18.
S.	Lieut.	A.E. FOX	Super.List (W.I.A.) (List 281)	28-12-17
S.	Lieut.	T.H. TRIMBLE	do.	25-12-17
M.	Lieut.	P. GRIEVESON	Sec. A.M.G.T.D.(List 283)	4- 1-18
S.	Lieut.	C.N. KING	Sec. (Invalided) (List 344)	1- 5-18
M.	Lieut.	J.H. GIBSON	Sec. Wounded (List 321)	28-3-18
M.	Lieut.	P.H.S. WESSON	Sec.Wounded (List 339)	3-5-18
S.	Lieut.	T.E.COWLEY, M.C.	do (List 339)	26-4-18
M.	Lieut.	D. BARNES	Perm.Super.List (List 316) Posted No.2 Command Depot	18-3-18
S.	Lieut.	B.L. HOLLOWAY	Sec. Wounded (List 245)	27-8-17
S.	Lieut.	T. DOUGLAS	Sec. Invalided (List 339)	30-4-18
S.	Lieut.	S. WEARNE	Sec. Wounded (List	28-9-17
S.	Lieut.	C.N. BARTELS	Sick to Hospital (Classed B.2 for 3 mths, 3-6-18)	22-2-18
M.	Lieut.	F.C.A. MYERS	Perm.Super.List (List 326) (Prisoner of War)	5-4-18
S.	Lieut.	C.C. DIGHT	Perm.Super.List (List 337) (Prisoner of War)	6-4-18
M.	Major	E.G. RADFORD, D.S.O.	Detached Aust. Corps H.Q. for temporary duty as C.M.G.O.	20-6-18
S.	Lieut.	T.R. JACK, M.C.	Wounded in Action	23-6-18
S.	Lieut.	H. THORNE	Sick to Hospital	21-6-18
S.	2/Lieut.	J.J. DWYER, V.C.	Corps Gas School	22-6-18

(a) If special duty, state same; if seconded or supernumerary list, state reason.

OFFICERS STRUCK OFF STRENGTH OF UNIT. **PENDIX**
 (To include all deaths, missing, prisoners of war, transfers to other units, medically unfit for further service, etc.)
 Date 7/3

Major Rank Name Promotion or Reversion Date
 S.S.

N I L.

OFFICERS AND WARRANT OFFICERS TAKEN ON STRENGTH.
 (To include Other Ranks promoted to Commissioned Rank; Reinforcement Officers absorbed; Officers rejoined from wounded or sick; transfers to unit; Officers absorbed from Seconded or Supernumerary List, etc)

M. Or S.	Rank	Name	Reason	Date
S.	2/Lt.	W.H. WATERS, D.C.M.	1st Apptmt. to Commd. Rank (List 339)	1-6-18.
S.	Lieut.	A.T. CHAPMAN, M.M.	Rejoined from Wounded (Gas)	13-6-18.
M.	Lieut.	A.S. HEADLAM	Rejoined from Hosp. Sick	13-6-18.
S.	2/Lt.	F.G. JOHNSON	Reinforcement Officer ex Officer Cadet Btn.	20-6-18.
			2/Lt. 29-1-18 (List 296)	
S.	T/R.S.M. (T/W.O. Cl. I) No. 3134	M.T. McDONALD, M.M.	Apptd. 10-6-18 (List 347) vice DWYER promoted.	10-6-18.

OFFICERS AND W.Os. QUITTED DURING MONTH.
 (To include all sick, wounded, or on leave of absence, etc).

M. or S.	Rank	Name	Reason	Date.
M.	Major	E.G. RADFORD, D.S.O.	Temp. C.M.G.O., Aust. Corps	20-6-18.
S.	Capt.	D.S. MARTIN, M.C.	To Hospital sick	18-6-18.
S.	Lieut.	H. THORNE	To Hospital sick	21-6-18.
S.	Lieut.	T.R. JACK, M.C.	Wounded in Action	23-6-18.

OFFICERS STRUCK OFF STRENGTH OF UNIT.
 (In include all deaths, missing, prisoners of war, transfers to other units, medically unfit for further service, etc.)

M. or S.	Rank	Name	Reason	Date
S.	2/Lt.	V.A. FLORANCE	To England for return to Australia (Anth.D.A.G., A.I.F. 47/2/37)	20-6-18.
S.	Capt.	A. MITCHELL, M.C.	Died of Wounds	18-5-18.
S.	Lieut.	W. GREGSON	Trsfed. to 4th Aust. Div. Signal Coy (List 341)	28-5-18.

Lieut.-Col.
 C. O., 4th Aust. M. G. Btn.

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INCREASE and DECREASE during JUNE, 1918.

	Rfcts.		From Hosp.		On Tsfir.		Total		K.I.A.		W.I.A.		Sick		To Tsfir.		Total	
	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.	Off.	O.R.
1			1				1						2		1 ^(c)	1	1	3
2											1							1
3			3				3						3					3
4			2		1		3									1		1
5													1					1
6											1		1					2
7					1		1						1			1		2
8		79	4				83				1		1					2
9																		
10									1		1							2
11			2				2				2		2			1		5
12					2		2				1		2					3
13	2 ^(a)						2						1					1
14																		
15					1		1											
16			2		2		4											
17											1		2					3
18		30					30				1		1 ^(d)	3			1	4
19									1				1		1 ^(e)			1
20													1			3	1	4
21			2				2						1 ^(f)	4			1	4
22			2				2				1		3			2		6
23		38	1				39				1 ^(g)	4					1	4
24													1					1
25													2					2
26					1		1											
27					1		1						1			1		2
28			1				1		1		1							2
29													1 ^(h)				1	
30	4 ^(b)						4				2		2			1		5
	6	147		20		9	6	176		3	1	17	3	33	3	11	6	176 64

(a) Lieut. A.S. HEADLAM
Lieut. A.T. CHAPMAN, M.M.
(b) Lieut. A.W. FAWCETT
Lieut. T.H. TRIMBLE
Lieut. C.N. KING
2/Lt. R.E. STEVENS.

(c) Lieut. W. GREGSON.
(d) Capt. D.S.A. MARTIN, M.C.
(e) 2/Lt. V. FLORANCE.
(f) Lieut. H. THORNE
(g) Lieut. T.R. JACK, M.C.
(h) Chaplain the Rev. R. O'D. FINIGAN.

4TH AUSTRALIAN MACHINE GUN BATTALION.T R A I N I N G.

June 1918.

Opportunities for progressive training were not good as the battalion was in the line during the whole of the month. However, training was by no means neglected and a large amount of short, specialist training has been carried out.

BOMBING.

A N.C.O. Bombing Instructor has been attached during the month from 13th Aust. Inf. Bn. (Cpl. FREEMAN). Bombing ground was constructed near Nucleus Camp and over 50% of all ranks have had a course of progressive instruction in bombing culminating in practice with live grenades and No. 36. Rifle Grenades.

Signal Officer (Lt. Gregson), and Sgt. Andrews and L/Sgtt. ~~BECKWITH~~ have conducted a school of M. G. Co. Signallers. The idea of this School is to have two signallers from each Company continuously in training for the purpose of replacing casualties and to increase the strength of signallers. Course lasts about 4 weeks.

MAP READING AND COMPASS.

Officers of Nucleus take classes of N. C. O's and men in map reading, use of compass, etc, and consequently a fair percentage of N. C. O's are competent to apply M.G. fire by indirect means from Map.

M. G. INSTRUCTION.

Specially selected N. C. O. Instructors in each Coy. deal with the training of new reinforcements and backward men in the mechanism and use of the Guns. In addition Section Officers conduct the technical and tactical training of their gunners while in the line.

7th July, 1918.

C. O. attached Capt for Lieut-Col.

C.O.; 4th. Aust. Machine Gun Battalion.

ATTACHED:-

Syllabus of Sig. Training.
Policy regarding employment of M.G's.

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SYLLABUS OF SIG. TRAINING.
For Week 3/6/18 to 10/6/18.

M	1st.	2nd.	3rd.	4th.	5th.
MONDAY	Flag Drill	Lecture:- Dut- ies of D.R. and Runners.	Buzzer Reading.	Lamp Station Work.	
TUESDAY	Flag Drill	Lecture:- Message Dogs. Pigeons. Signal Rock- ets.	Telephone Operating.	Telephone Operating.	
WEDNESDAY	Flag Drill.	Cable laying and Maintaining.		Ciphering and Coding of Messages.	
THURSDAY	Station Work, Lamp and Flag.			Map Reading.	Prismatic Compass.
FRIDAY	Fuller Phone. "General" Flag Drill.	Fuller Phone. "General."	Fuller Phone. Operating.	Map Reading.	Lecture:- Linesmen's Duties.
SATURDAY	Station Work:- Station Work, Lucas Lamp and Morse Flag.			Revision of Week's Work.	

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APPENDIX ⁴⁴

SYLLABUS OF SIG. TRAINING.

For Week 10/6/18 to 16/6/18.

	1st Hour.	2nd Hour.	3rd Hour.	4th Hour.	5th Hour.
M O N D A Y	Flag Drill.	Sending and Receiving Messages on Buzzer.		Lecture:- D.111 and use of same.	
T U E S D A Y	Station Work:- Lucas Lamp.			Sending and Receiving Buzzer Messages.	
W E D N E S D A Y	All day:- Visual Scheme. Long Distance.				
T H U R S D A Y	Flag.	Fuller Phone Operating.		D111 Phone and use of.	
F R I D A Y	Flag Drill	Lecture:- Exchange Operating.	Ciphering and Coding of Messages.	Cable Joining.	
S A T U R D A Y	Telephone and Exchange Operating.			Revision of Week's Work.	

SYLLABUS OF SIG. TRAINING.For Week 17/6/18 to 23/6/18.

	1st Hour.	2nd Hour.	3rd Hour.	4th Hour.	5th Hour.
M O N D A Y	Flag Drill.	Station Work and Lucas Lamp.		Cable Jointing.	
T U E S D A Y	Buzzer Reading and Office Wiring.			Telephone Operating.	
W E D N E S D A Y	Station Work - Long Distance.			Lecture:- D.R's. and Map Reading.	
T H U R S D A Y	Telephone Operating.			Bathing Parade.	
F R I D A Y	Fuller Phone Operating.			Buzzer Reading, Encipher- ing and Deciphering.	
S A T U R D A Y	General Revision and Tests.				

SYLLABUS OF SIG. TRAINING.For Week 24/6/18 to 30/6/18.

	1st Hour.	2nd Hour.	3rd Hour.	4th Hour.	5th Hour.
MONDAY	School Assemblies.			Tests, Buzzer and Flag.	
TUESDAY	Flag Drill.	Buzzer Reading and Sending.		Bathing Parade.	
WEDNESDAY	Long Distance station work with Flag.			Telephone and Exchange Operating.	
THURSDAY	Fuller Phone exchange operating and enciphering and deciphering combined.			Cable Joining.	
FRIDAY	Station work, Lucas Lamp.			Map Reading	Use of all Signal Forms.
SATURDAY	Tests and Revision.			Cricket Match.	

AUSTRALIAN CORPS.

S E C R E T.POLICY REGARDING THE EMPLOYMENT OF MACHINE GUNS.I. GENERAL.

(1) "Notes on recent fighting No.3" G.H.Q. No.T/9 dated 10.4.18. with the "Translation of a German document" No. 1a/47875 should be carefully studied in conjunction with Chapter VI of S.S. 192 part 1. The principles laid down in both are very similar.

Para 3 of the above mentioned notes is very important as it defines the place in the scheme of all arms taken by the Vickers Gun, i.e. that it is a weapon with characteristics of its own which are not those of the weapons of either infantry or artillery.

The machine gun service must therefore be regarded as a distinctive arm with tactics of its own. In all respects it is intermediate and fills the tactical gap between the infantry and artillery. Its tactics are different from the former and approximating to, but not by any means identical with, with tactics of the latter.

(2) The main principle governing the employment of machine gun units is that it is their duty to support the infantry in all phases of the fight and to co-operate constantly with it. But they are not part of the infantry and must not be considered as such. (S.S. 192 Section 4, and "Notes on recent fighting No.3, Para 3).

II. ORGANISATION AND COMMAND.

(1) The machine gun battalion is the unit for organisation and training.

The machine gun battalion commander exercises the function of command at all times with reference to administration and training. He exercises direct tactical command of companies etc of the machine gun battalion in accordance with the orders of the divisional commander except when they are attached to infantry commands.

When machine gun companies or sections are attached to infantry formations or units, tactical command is exercised through the ordinary channels, i.e. through the infantry commanders and their staffs.

Training has been centralised to obtain greater uniformity in tactics, and a greater efficiency in technical training. The machine gun battalion commander must be a real "live" commander who makes his presence felt at all times, whether his battalion is in action or not. It must be realised by all commanders to whom machine guns are attached that, while the machine guns are temporarily under their orders for tactical purposes, the machine gun battalion commander is the commander of all the machine guns of a division.

(2) Machine gun battalions are divisional troops and should be employed to support the infantry in accordance with the plans of the G.O.C. of the division.

In order to ensure close co-operation between the machine gun battalion commander and the divisional staff the headquarters of the battalion should be at divisional headquarters or as close to it as circumstances permit.

(3) It is essential that, under all conditions, the machine gun resources of a division should be kept as fluid as possible and that the distribution on the divisional front should be based solely on

tactical considerations.

(4) Special attention must be given to the engagement of machine gun reserves and to their withdrawal and reconstitution as soon as the necessity for their employment has passed, to the maintenance of a constant forward flow of machine gun personnel and material in battle, and to the necessity for redistributing the machine guns to meet the larger changes in the situation which will arise in the course of the battle. These considerations make it imperative for the divisions to retain control of the machine guns, if the full value of these weapons is to be available when and where most required.

(5) Control by the division will always include arrangements regarding reliefs, and reinforcement of personnel and material. Officers commanding machine gun detachments must keep the battalion commander constantly informed regarding orders received, movements of detachments, condition of the detachments, and the tactical situation on their front. Control by the division will be exercised, however, without interfering with the tactical command of machine gun units which have been temporarily attached to infantry brigades in accordance with the plan of operations of the G.O.C. Division.

(6) The machine gun battalion commander will detail an officer to command the machine guns attached to each brigade. This officer will usually be a company commander. He will be responsible for co-ordinating the work of the machine guns attached to the brigade in accordance with the plans of the brigade commander.

The brigade commander will exercise the tactical control of the machine guns through the machine gun commander detailed to the brigade.

(7) A machine gun commander should be given definite orders by the infantry commander to whom he is attached as to what is required of him, but he should be allowed as much freedom of action as possible in carrying out these orders. He should be kept informed of all changes and developments of the situation which may affect his action. Initiative, enterprise, and the complete knowledge of the technique of the weapon are essential to the effective handling of machine guns. (See Section 160, para 13 - Infantry Training 1914).

(8) The battalion commander will exercise his influence over any part of his battalion that may be detailed to a brigade through the commander he has appointed to that detachment.

(9) The fighting limbers of the machine guns are an essential part of their fighting equipment. Without these limbers the machine guns become immobile and the supply of ammunition cannot be maintained.

III. LIAISON.

(1) It is essential that good liaison be established, and maintained between machine gun commanders and infantry commanders so that the most effective co-operation may be ensured at all times.

(2) The officer commanding machine guns attached to a brigade will establish his headquarters at the headquarters of the infantry brigade.

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(3) On relief of machine gun units, or infantry brigades, the machine gun commander will report fully to the infantry brigade commander on the machine gun dispositions, including the state of the emplacements, which are occupied, stores, ammunition, section H.Q., telephones and communications. He will also explain the programme of harassing fire in force and, if necessary, will ask for or suggest any modifications or alterations to it.

(4) During the tour of duty in the line, the machine gun commander working with the brigade will visit the headquarters of infantry battalions immediately after reliefs. He will give infantry battalion commanders full information regarding the positions of machine guns, their tasks, etc. The further forward this liaison can be established the better. Many cases of misunderstanding, apparent lack of action at opportune moments, and other causes of friction can be thus eliminated.

(5) In a moving battle the importance of liaison is greatly increased. On it depends the regulation of the alternatives advances of infantry and machine gun units, the opportune application of machine gun fire to support the infantry and, in extreme cases, the reinforcement of the firing line by machine guns to obtain definite superiority of fire over the enemy.

In a retirement the definite stopping power of machine guns should be utilised by infantry commanders to the utmost. Infantry should reform under cover of fire from the machine guns. Under the conditions when such action is necessary, it is not likely that machine gun personnel will be available to make the liaison, therefore all infantry commanders, whatever their rank, should be impressed with the necessity of initiating and maintaining liaison with machine guns.

(6) Officers commanding machine gun units should be constantly on the alert to seize the opportunity of assisting the infantry and of inflicting losses on the enemy. Machine gun officers must be thoroughly in touch with all matters affecting their front. This can only be done if infantry battalion commanders keep machine gun officers informed of all changes and developments of the situation which may affect their action.

(7) It is the duty of the commander of an infantry force to arrange for the protection, particularly of the flanks, of any machine gun units which are co-operating with him, and, in consultation with the machine gun commander to make definite arrangements for any advance, counter-attack or other tactical manoeuvre. At the same time machine gun detachments must be prepared to protect themselves against surprise.

IV. TRAINING.

(1) Technical training should be carried out all the time, whether in or out of the line. It should be understood that the efficiency of machine gunners must be measured by their ability to prepare their guns for action, to select rapidly and to occupy favourable positions, to open fire according to orders, and to maintain fire as long as the situation demands.

(2) The training of all ranks in indirect fire should be developed to the highest possible standard. It should be kept in mind that when we resume the offensive, overhead supporting fire of the machine guns may be at times, the only support available for the infantry. The technically perfect execution of the daily programme of harassing fire is the best method of training in the line.

- (3) Training in indication and recognition of targets, in the direct control of machine gun batteries, in overhead direct fire with graticules, and in the use of the range-finder as well as in overhead indirect fire, are of the utmost importance.
- (4) Machine gun battalion commanders must impress on all their subordinates the importance of initiative, good judgment, and ruthless energy and driving power. Highly organised trench warfare has tended to check the qualities of initiative, leadership, and self reliance on the part of subordinate commanders. Recent operations which have been operations of movement rather than of position have demonstrated the great importance of such qualities. Tactical exercises on the ground dealing with open fighting form the best method of developing these qualities in all ranks, and should be carried out in conjunction with the infantry whenever possible. Range practises for bringing out the training laid down above must be made the means of further developing quick and accurate judgment and action whenever the opportunity presents itself.
- (5) During tactical exercises all ranks must be practised in assuming the duties of their superiors. It must be impressed on all ranks that no matter what the casualties amongst the senior commanders may be, the spirit and determination to carry out their allotted tasks must remain to the last survivor of the unit.
- (6) The organisation of transport, by limber or pack animals, must be practised in the companies and battalions under the supervision of the machine gun battalion commander or second in command. Pushing forward ammunition and supplies is essential if the machine guns are to be kept in action. In a moving battle the tactical handling of limbers or of pack animals is of great importance. Boldness, use of ground, and common sense will often enable machine guns to come into action quickly by using limbers or pack animals.
- (7) The "Notes on recent fighting" published up to date emphasise the value of certain principles which are applicable to a moving battle. The essential points to be studied and applied in all training are :-
- (a) Machine guns are employed apart from the infantry and at the same time in the closest co-operation with them.
 - (b) Under certain circumstances and to a limited extent, machine guns can fulfil the functions of artillery by protective fire for infantry.
 - (c) Machine guns must be able to intervene in the fight by opening fire rapidly to a flank even when advancing. They will be a vital factor in protection against the enemy's counter-attacks.
 - (d) Machine guns follow the waves of attacking infantry advancing in alternate sections by large "bounds" making every use of the ground and taking up positions from which overhead or flanking fire can be brought to bear on the enemy.
 - (e) The aim of the machine gun commanders at all times must be the production of the greatest possible fire power at those points where the hostile infantry is fighting most vigorously. He must assist the progress of our infantry in the attack by bold and opportune action.
 - (f) In the moving battle the machine guns should be so disposed and so handled that the largest possible number will intervene by fire at any point where our infantry is held up.

-5-

- (g) The engagement of machine guns in divisional or brigade reserve should be governed by the tactical situation and the urgency of breaking definitely the resistance of the enemy at certain points.
- (h) When firing a defensive barrage the necessity of ensuring that a sufficient supply of filled belts is always kept in reserve for direct fire must be kept in mind. The necessity of being able to change quickly from indirect to direct fire, when the tactical situation renders this necessary should be impressed on all ranks.
- (i) Machine guns disposed in depth have proved very effective especially where they are placed in position beforehand, or have proceeded to positions or emplacements allotted beforehand. The system of leaving machine gun emplacements empty with no machine guns definitely allotted to them, but to be occupied by machine guns detailed as the battle directs, has proved unsatisfactory.

4TH AUSTRALIAN MACHINE GUN BATTALION.

Headquarters,

3rd July, 1918.

MEDICAL SERVICES.11-4-18 to 1-7-1918.

Report by Capt. D.R. SMITH, A.A.M.C., R.M.O.

4th Aust. M.C. Battalion.

WAR DIARY.Medical Services.4th AUSTRALIAN MACHINE GUN BATTALION.11th April to 1st July, 1918.1. EQUIPMENT : MOBILIZATION TABLE:-

On the formation of the unit, considerable difficulty and delay was experienced in obtaining the complete issue of new equipment necessary for the efficiency of the Medical Service. For the first three weeks a supply of drugs, dressings, a few splints and a primus stove, all of which were immediately obtained from the 4th Aust. Field Ambulance at ALLONVILLE (SOMME) were used to tide us over this period. Just after the first move into the line on about May 2nd, the unit was definitely attached for supplies to the 13th A.F. Ambulance and a complete outfit of new first class equipment was obtained.

A Maltese cart and horse having been supplied previously - no difficulty of transport arose.

A little later, while at LAMOTTE BREBIERE (SOMME) a 3 gallon coffee urn, fitted with a brass tap, in excellent condition was salvaged, and used on a primus stove as a constant supply of boiling water. Some white linen towels and 2 small table cloths, from the grateful French population, used on the table in dressing room added greatly to the its comfort and cleanliness,

STRETCHERS.

On the mobilisation table 10 stretchers are shown as part of the full equipment. On the other hand no stretcher bearers whatsoever are allowed for. This discrepancy still exists. The method of working adopted at present, is to have 6 stretchers carried - one at each company headquarters, and 2 at the R.A.P. These are only used in cases of emergency and have proved satisfactory. While in BUSSY-les-DAOURS a wheeled stretcher was obtained on loan from the 13th A.F. Ambulance for the handling of casualties in the village generally.

WATER CARTS.

Only 2 water carts were allowed on establishment, as in the case of an infantry battalion. But the conditions under which machine gun companies worked, that is i.e. being frequently widely separated in Brigade tactical groups, necessitated the possession of one cart per company, that is i.e. 4 per battalion, for satisfactory handling and chlorination of all water used. Urgent representation of this need was made to the A.D.M.S. but, up to date, only two carts are carried and no definite promise of any increase has been received.

BICYCLE.

A bicycle loaned to the R.A.P. by the courtesy of the signalling Officer has proved of great value in keeping up communications with field ambulances on more than one occasion.

HORSE.

This is not yet officially granted to the M.Q. but is very necessary for keeping in touch with the different companies when the battalion is out of the line and split into brigade groups.

2. PERSONNEL.

An additional discrepancy exists in reference to medical personnel of this unit as compared with infantry regiments of similar strength. In addition to a driver for Maltese cart and batman to M.Q. only one medical orderly (a Lance Corporal) is provided for. In the great majority of circumstances this is inadequate, and a private orderly has been in constant use as an additional assistant, and has been very necessary.

SANITARY SQUAD.

Three privates to act as such are provided on the strength of Battalion M.Q. and Nil is shown for the Companies' use. On the other hand a corporal and three privates are provided as a water

detail. The arrangement allowed has been to utilise the corporal as a sanitary N.C.O. with two privates on H.Q., and two privates with each company; and only use one private as a water detail on each water cart. This means that six more privates have been needed than are allowed.

3. REST BILLET.

This billet has been run continuously and with great success. The evacuation of sick men, especially the epidemic of influenza, has been reduced to a fraction. In all cases, so far, it has been possible to occupy a small cottage or farm house for this purpose, either part of or close to the R.A.P. About three or four rooms, preferably with dry wooden floors, and decent light and ventilation, are found suitable. Rest and comfort are assured for the men. The mental factor of change of scene, and relief from the neighbourhood of duties, is not the least advantage gained by it.

FOOD.

In addition to the ordinary rations drawn cooked from the H.Q. cookhouse, a copious supply of "Medical Comforts" has been kept up from the field ambulance, and "Invalid Cookery" of a somewhat rough but successful nature carried out. Corn flour; jelly crystals; custard powder; tinned and dried milk; Australian biscuits; tinned fruit and tinned rabbit, with occasionally fresh milk and eggs and green vegetables have formed a useful scale of "Light Diet".

BLANKETS.

Were begged, borrowed or stolen until a stock of 25 was obtained and these are carried now as a stock supply.

The average daily number of cases in rest billet has been about 14. During the month of June 100 cases (about) of Influenza were admitted for treatment, and only 8 evacuated as such to hospital.

The class of cases admitted were:- Influenza; Mild Trench Fever; Bronchitis; Pharyngitis; Laryngitis; Slight Gas; Diarrhoea; Scabies; and those requiring dressings twice daily; also sprains &c.

4. EVACUATION.

Wounded:- As the personnel of the companies cover the whole divisional forward area both in front and in depth, no one R.A.P. could possibly be established to deal with Machine Gun Wounded. These were handled at the ordinary infantry aid post.

Sick:- Very few sick men were evacuated from the line unless cases of sudden urgency. All others were sent back to the battalion rest billet, and if necessary were then evacuated direct to the advanced dressing station or the nearest field ambulance by car.

5. INOCULATION.

This was found to have become very much in arrears among the Machine Gun Companies while they were brigade troops and had no R.M.O. responsible for them.

On April 24th;

3% were over 24 months since last inoculation.

27% " " 12 " " " "

70% " under 12 " " " "

On June 24th; these figures were reduced to:-

.12% were over 24 months since last inoculation.

.48% " " 12 " " " "

99.4% " under 12 " " " "

Most of this inoculation was done while out of the line, or among troops of the nucleus force, when in the line.

6. DENTAL CASES.

By arrangement with Capt. FORSTER of the 13th Aust. Field Ambulance, all cases requiring dental work, surgical or mechanical, were cleared up during the month of June, while situated at BUSSY-les-BOURS.

7. CONDITIONS.

During this period the battalion found itself fighting in absolutely new and unspoiled country; perfect spring and summer weather greatly aided general health (with the exception of the outbreak of infectious influenza possibly started by the higher temperatures of Spring). The SOMME VALLEY in this region supplied

ample and good water (with the outstanding exception of the village of ALLONVILLE); also an unusual supply of green vegetables from the river flats, which greatly supplimented the men's food from a health standpoint. The question of any difficulty in the bathing of the men and the washing of their clothes did not exist. All this, coupled with the interesting nature of the countryside, greatly helped to keep the men in good health and spirits. Trench Fever, trench feet, V.D. and Diarrhoea were conspicuous by their entire absence.

8. LOCATIONS.

The R.A.P. and Rest Billet were always together and near to Bn. H.Q. This was found the best plan as the battalion transport (150 men), the H.Q. (70 men), and the nucleus force (varying from 100 to 300) were always together and thus a total of at least 400 men were in direct reach, and sick from companies were easily brought in.

Sites:-

ALLONVILLE	11th to 28th April.
LAMOTTE BREBIERE	28th April to 21st May.
ALLONVILLE	21st May to 1st June.
BUSSY-les-DAOURS	1st June to 1st July.

9. FUNCTION OF M.O. OUTSIDE THE UNIT.

The M.O. of this unit can be said to occupy (a) "Middle Area" - generally only slightly in advance of the ambulance A.D.S. - and as such has in addition a considerable amount of work to do without repation to the Machine Gun Battalion. Firstly the village where his R.A.P. is situated under present conditions contains no other M.O. so that any casualties or sickness are his immediate responsibility. Again this area abounds in horse lines and nuclei of various other units whose M.O.'s. are further forward, and whose sick parades thus fall to his lot. Neighbouring artillery formations, such as ammunition columns and horse lines require his assistance.

As an example: the R.A.P. and staff of this unit while at LA-MOTTE-BREBIERE (SOMME) conducted sick parades for the following units:-

- A.M.G., H.Q. transport and nucleus
- 4th Aust. Bde. Nuclei
- (including rest billet for 13th Aust. Bn.)
- 49th Aust. Bn. Nucleus.
- 4th Aust. Div. H.Q.
- 4th Aust. Traffic Control and M.P.'s.
- An Aust. Tunnelling Company
- An Aust. Field. Coy Engineers.
- An area employment Company,
- and from 4 to 6 parades of neighbouring units of R.F.A.
- at different times.

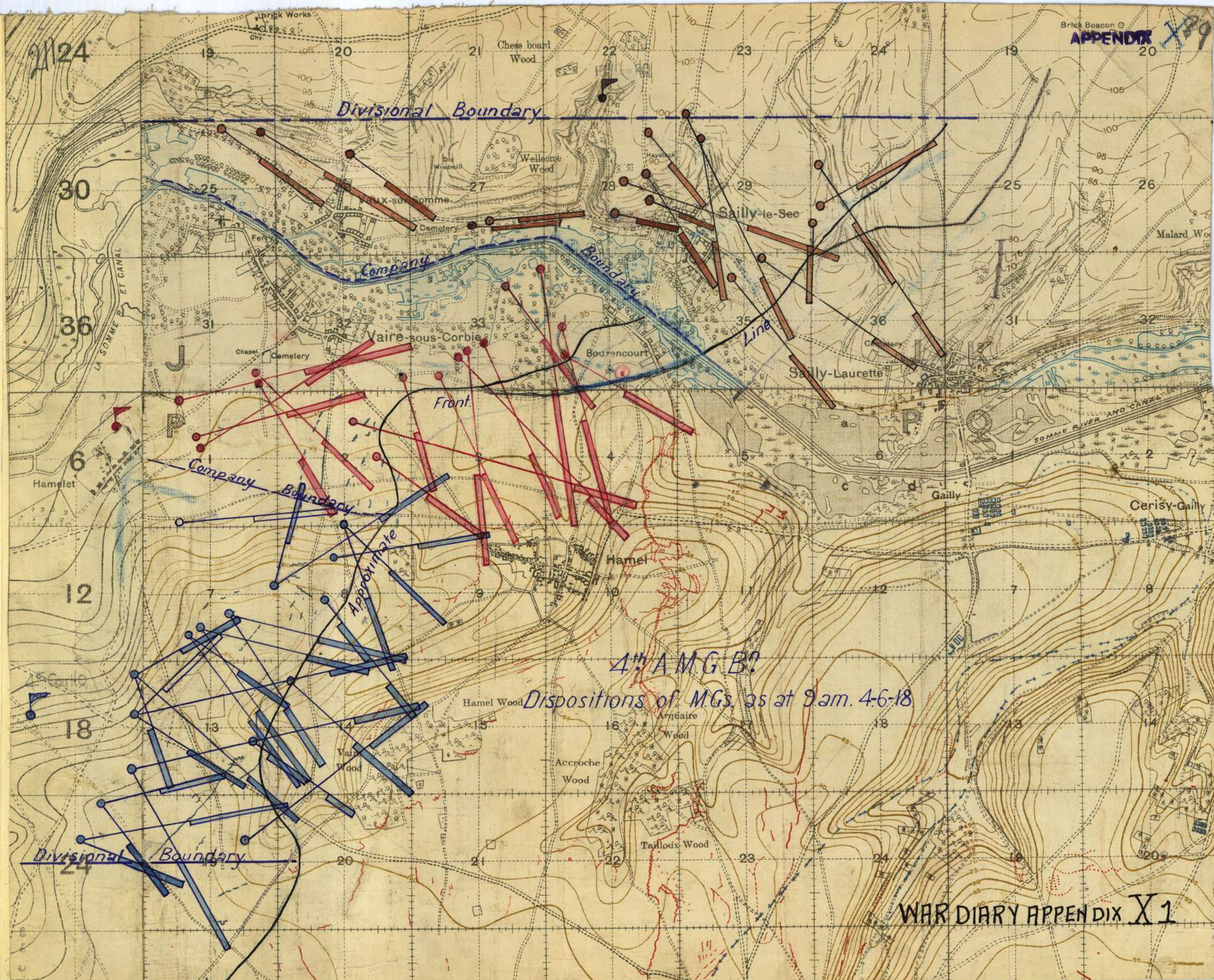
In addition a daily average of 50 -- 60 dressings was maintained.

In addition a small branch business was kept ready across the river at GLISY to attend to local casualties from shell fire or bombs (no M.O. being in this village).

Capt.

A.A.M.G., R.M.O.

4th Australian Machine Gun Battalion.

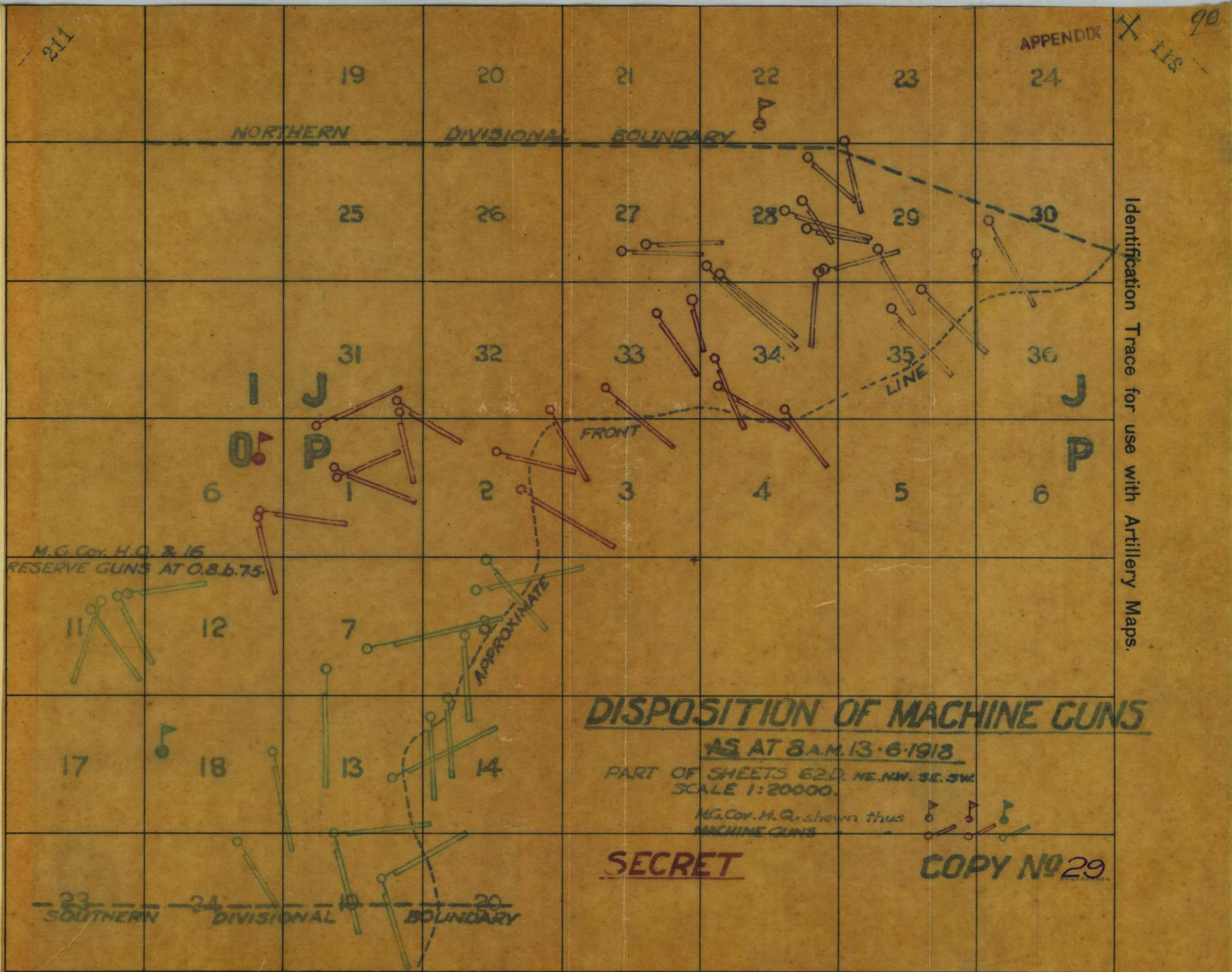


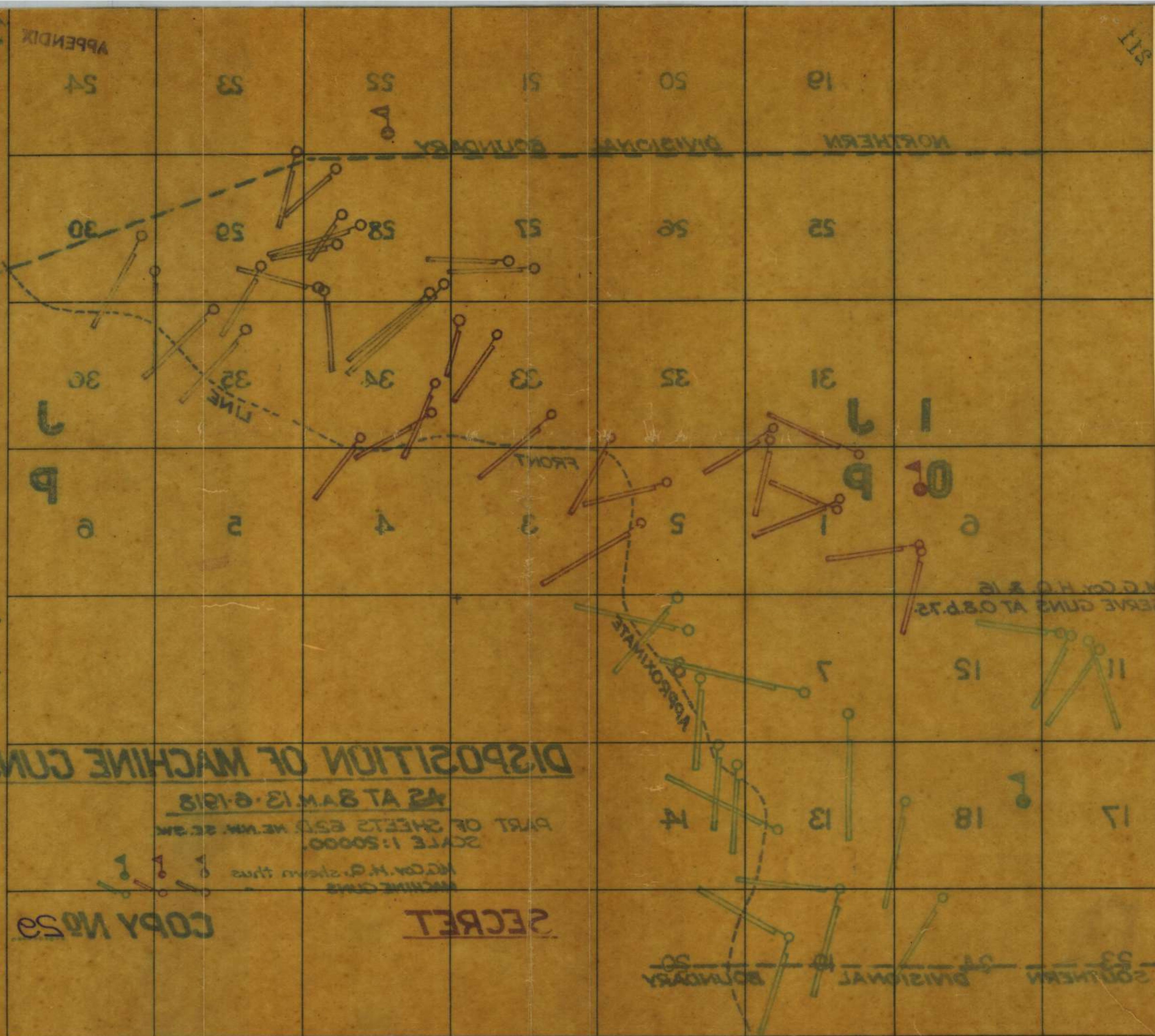
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Mr. C. J. Bond

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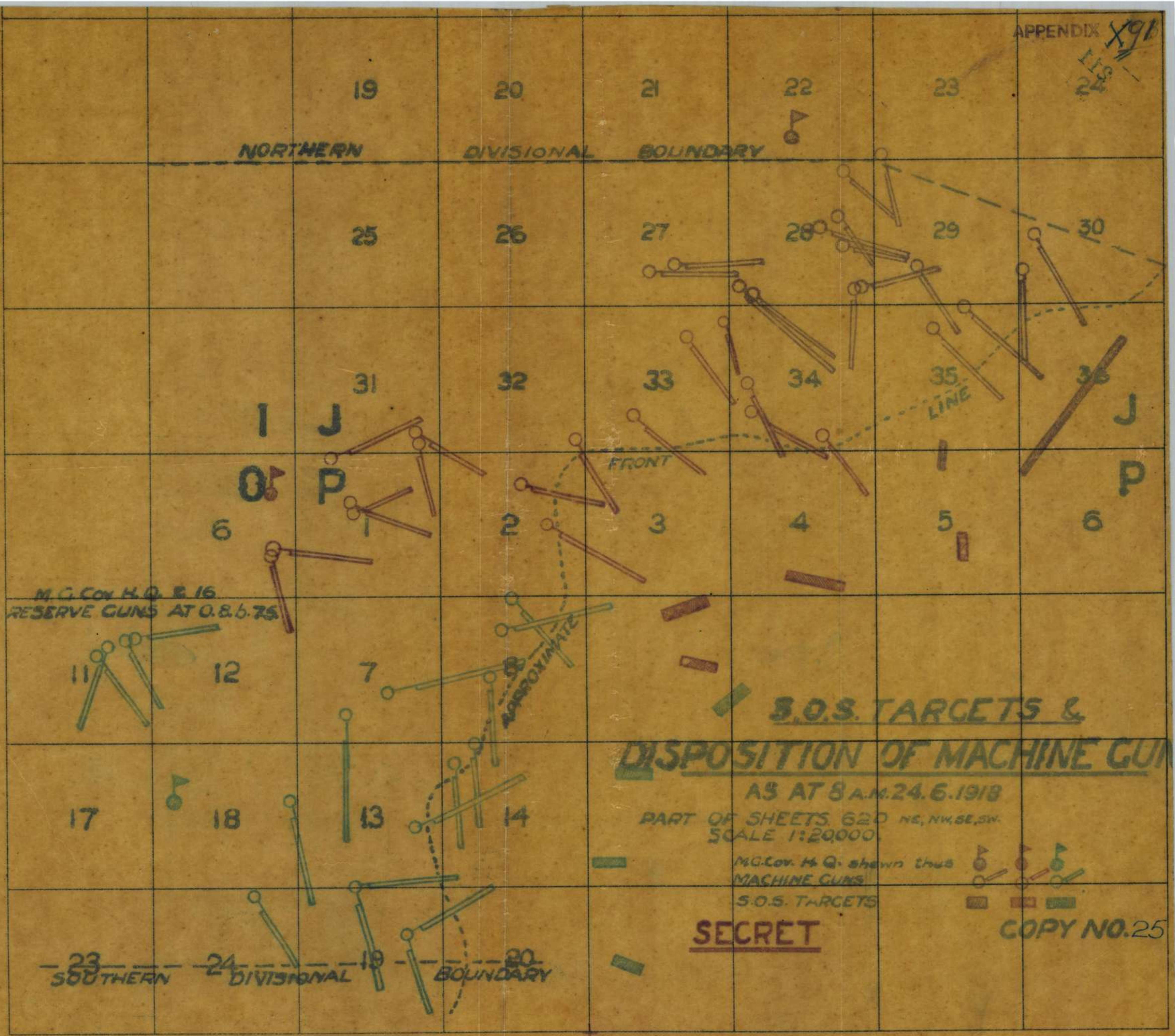


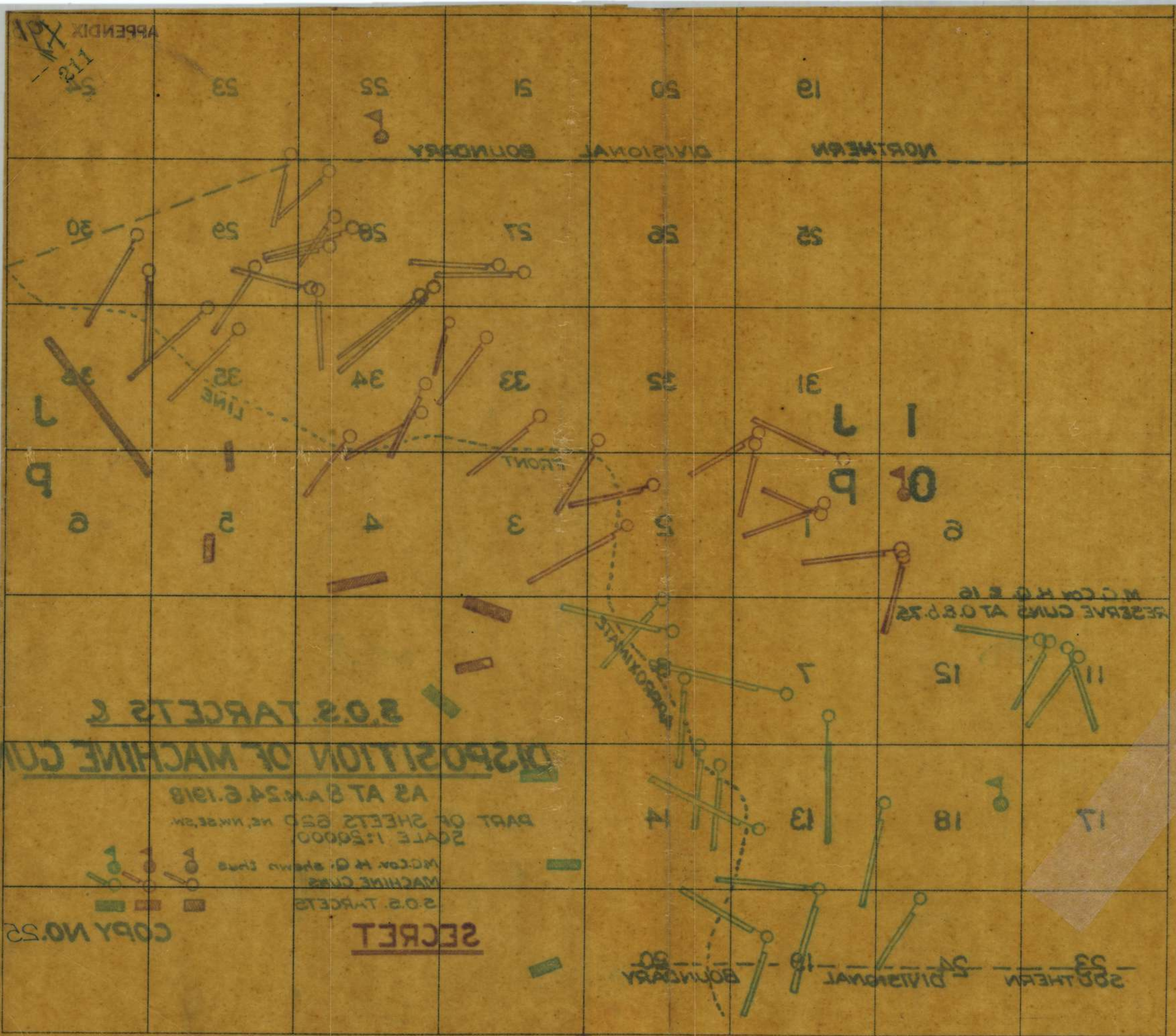


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APPENDIX X91
11.5
24.6.18

Identification Trace for use with Artillery Maps.





Identification Trace for east

