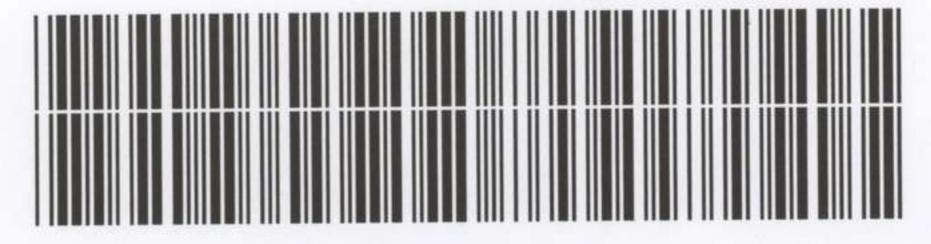
AWM4 Australian Imperial Force unit war diaries, 1914-18 War

Infantry

Item number: 23/12/16

Title: 12th Infantry Brigade

June 1917



AWM4-23/12/16

or

INTELLIGENCE SUMMARY

1214Bde

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.

Place.	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	June 1st		Brigade Forward Dump near GOOSEBERRY FARM. Enemy searching for our guns with their heavy Artillery. Dropped a few shells near Brigade Headquarters. No damage done. Weather fine and warm. Sick evacuations - 5 Other Ranks.	
euve glise rea.	June 2nd		Conference at N.Z. Divisional Headquarters to arrange system of supplies of water, ammunition, rations, etc. Conference of G.O's.C. and Officers of 12th. and 13th. Aust. Inf. Brigades at Brigade Headquarters to discuss arrangements for the attack on MESSINES-WYTSCHAETE Ridge. Tank Commander co-operating with the Division was present. A general bombardment of the enemy's lines commenced at 3 p.m. The enemy's retaliation in the back areas was feeble. Weather fine and warm. Orders issued for move of 48th. Battalion to ANTRIM LINES.	appoo. I
euve Eglise Area CORTEPYP	June 3rd.		Conference of Brigadiers at Divisional Headquarters at 10 a.m. Major J.E. LEE, M.C., 45th. Battalion returned to duty from Staff School in England and attached to Brigade Headquarters as Assistant Brigade Major. Enemy shelled the vicinity of Brigade Headquarters between 4 and 5 p.m. Set fire to a Dump near LE PETIT PONT. Continued searching for about half an hout. No further damage was done. Preliminary Instructions No.2 issued (Operation Memo No.104) A Working Party of 6 Officers and 300 Other Ranks detailed from the 48th Battalion to work under C.R.E., N.Z. Division to complete assembly trenches near LE PLUS DOUVE FARM and PLUM DUFFS. During the day the enemy showed great activity in the air. He had three observation balloons flying at some distance behind his lines. Planes attempted to fly over our line but were driven back by anti-aircraft guns. During the afternoon one of the enemy's planes was seen to fall in the direction of MESSINES. During the evening, about 9 p.m., an enemy plane attempted to destroy one of our observation balloons near NIEPPE but was driven off by our anti-aircraft guns. Enemy artillery was active at intervals in the vicinity of Brigade Headquarters. Lachrymatory Shells being used about midnight in considerable quantities. Sick Evacuations - 1 Officer. 2 Other Ranks.	
			1875 Wt. W593/826 1,000,000 4/15 J.B.C. & A. A.D.S.S./Forms/C. 2118	

or

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

Place	Date	Hour	Summary of Events and Information	Remarks an references to Appendices
	ne th.	Betv Betv doir Ener	ps and Divisional Commanders visited Brigade Headquarters. Conference of unit commanders to cuss operations and details of the attack. Preliminary Instructions No 3 issued (Operation o No) Enemy artillery active between 9 and 10.30 a.m. searching for guns. ween 4 and 5 p.m. a fairly heavy enemy barrage was put down just forward of Brigade Headqtrs. ween 5 and 6 p.m. enemy artillery searched diligently for 12 inch gun near Brigade Headqtrs and excellent shooting but no damage. my observations balloons increased to six. ther fine and hot.	
Neuve Eglise Area.	5th	Div Wea Sic	my artillery active at intervals during the day, shelling the vicinity of Brigade Headquarters is is is also and order No 60 received for the attack. There are and hot. On the ranks.	
Attack on Messi-1	to	See	e attack commenced at 3.10 a.m. (Zero hour) e report attached appendix. IV ok evacuations 2 Off. 55 Other ranks.	Appoo.
nes Ridge.		The	e Brigade was relieved by the 74th Infantry Brigade and moved into camp at LA CRECHE.	
La CRECHE.	13th	Sin	its refitting, bathing. 500 Reinforcements returned from Morbecque reinforcement Camp. ck evacuations 1 Off. 11 Other ranks.	
	14th	Sic	e Corps Commander (Lieut-General Sir A. GODLEY) visited the Brigade and thanked them for their cellent work. ck evacuations 11 Other ranks.	apps IV
	15th	Han a	its training, refitting and re-organizing. Brig-General ROBERTSON proceeded on leave to agland. Lieut-Colonel assumed temporary command of the Brigade.	Appor
			1875 Wt. W593/826 1,000,000 4/15 J.B.C. & A. A.D.S.S./Forms/C. 2118. •	

or

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

Place	Date June	Hour	Summary of Events and Information General PLUMER Commanding 2nd Army visited Brigade Headquarters and congratulated the Brigade	Remarks and references to Appendices
RECHE.	16th		and expressed his appreciation of the Staff work. Units training and re-organizing. Reinforcements for 46th Battalion arrived. Orders received to hold the Brigade in readiness to move to St OMER. Div. Order No 65 rec'd. Sick evacuations 3 Other ranks. (Bde Order No /4/issued)	appro V
a Creche Renescure			Brigade moved to Renescure by motor bus and arrived in billets at 4 p.m. Weather fine. Sick evacuations nil.	
lenescure	18th		Units training and refitting. Great difficulty in obtaining training grounds owing to crops. Weather hot, heavy thunderstorms during the night at 4 a.m. Sick evacuations 2 Off. 4 Other ranks.	
	19th		Units training and refitting. Heavy thunderstorm between 6 and 7.30 p.m. Sick evacuations 8 Other ranks.	appro 1
	20th		Units training. Orders received for the Brigade to move to the BERQUIN Area. Order No /49 is- sued. Operation memo No 106 issued. Sick evacuations 5 Other ranks.	Ceppse. V.
Renescure Doulieu	21st		Brigade embussed at 7.30 a.m. and arrived in the new area at 11.45 a.m. Units very much more comfortable in the billets. Headquarters established at DOULIEU. Sick evacuations 1 Off. 2 Other ranks.	appro. 1
Doulieu	22nd		Units training. Operation memo no 107 issued. Weather wet. Sick evacuations 4 Other ranks.	
			1875 Wt. W593/826 1,000,000 4/15 J.B.C. & A. A.D.S.S./Forms/C. 2118. *	

or

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

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	June 23rd. June 24th.	85	Units training. Weather dull and showery. Captain TERRY, Staff Captain, proceeded on leave to England. Sick evacuations 6 other ranks. Sick evacuations 6 other ranks. Divine Service. Sports held by 48th Battalion in the afternoon. Special Order received from Division for an inspection by H.R.H., the Duke of Connaught. Special Orders issued. Weather fine. Sick evacuations 9 other ranks. Weather fine. Units training. Troops selected for parade on 26th. Inspection at Bde H.Q.	
	25th June 26th		by H.R.H. the Duke of Connaught. Weather fine.	appa.
	27th		Sick evacuations 3 other ranks. Orders received to move forward in support to 4th Aus. Infantry Brigade. Order No 150 issued. Weather fine. Sick evacuations 1 officer 9 other ranks. Sick evacuations 1 officer 9 other ranks. Units training. Brig-General Robertson	
	28th		Heavy rain during the early morning till about 4 a.m. Units training. Brig-General Robertson returned from leave. Heavy thunderstorm between 7 and 9 p.m. Sick evacuations 2 other ranks. Sick evacuations 2 other ranks. Brigade moved to forward area at 9 a.m. 46th and 48th Battalions moved to Hill 63 near	
ULIEU - e du SAC	29th		Underhill Farm. 45th Battalion to KORTEPYP 47th Battalion to Le ROMARIN 12th M.G. Company to Le DON 12th T.M. Battery to Rue du SAC Bde H. Q. Rue du SAC	
	30th		Orders received to move 45th and 47th Battalions forward to Hill 62 by 30th. Move completed by 5 p.m. Sick evacuations 5 other ranks. 45th and 47th Battalions moved forward to Hill 63. Brigade Signalling class formed. Weather wet.	appre x
			Sick evacuations 7 other ranks. Casualties 1 other rank wounded (#8th Battn). Reinforcements arrived during month - 7 Officers. Reinforcements arrived during month - 7 Officers. 1875 Wt. W593/826 1,000,000 4/15 J.B.C. & A. A.D.S.S./Forms/C. 2/18. Other Ranks.	ner.

SECRET.

12th AUSTRALIAN INFANTRY BRIGADE.

Headquarters, 2nd June 1917.

46th Battalion.

- forthcoming operations 1 Officer and 50 Other Ranks (inclusive of N.C.Os) will be attached permanently to each 45th and 47th Battalions as carrying parties.

 They will be under the respective Battalion Commanders for discipline and rations.
- detail 4 Officers and 200 Other Ranks as Brigade Carrying Parties.
 These will for the present remain with you, but will be ready to move forward and establish an advanced Brigade Dump in the vicinity of U.2.b.8.3. when ordered to do so.
 Yukon packs are expected shortly sufficient for the party and will be issued to you so that the men can get used to them.
- The parties detailed in 1 should report to the respective units by 2 p.m. tomorrow.
- 4. Will you please arrange any further details as regards para 1 direct with 0's.C. 45th and 47th Battalic

Captain.

Staff Captain.

12th Australian Infantry Brgde.

Copy to -

No 1. File.

2 & 5. War Diary.

4. 45th Battalion.

5. 47th Battalion.



No. 0.6/56. appear II

12th. AUSTRALIAN IMPANTRY BRIGADE. Appendix Nº

Headquarters, 2nd. June 1917.

46th. Battalion. 47th. Battalion. difference was not that you rate with next time next with age.

In order to provide the personnel as laid down in 4th. Aust. Division Preliminary Instructions No. 2 (Attack on MESSINES-WYTSCHABTE Bidge) -

SIGNALLING ARRANGEMENTS : The following will be supplied by you as the forward party for this Brigade.

> Sig. Officer - Lieut. BRACK - 47th. Buttalion. 2 L/Cols. and 6 Men (2 complete Terminal Stns) - 46th. Battn. 2 Telegraphists - 46th. Battalion.

In addition the 46th. Battalion will supply the following signalling equipment -

2 Lucas Lamps and Stands.

2 Telescopes and Stands.

2 Binoculars.

2 Mappers.

The personnel and equipment from 46th. Battalien will be attached from tomorrow to Brigade Meadquarters Signal Section and will report to the Brigade Signal Officer at 12 noon with 48 hours rations.

Lieut. Brack will report to Brigade Headquarters at a later date which will be notified.

ACKNOWLEDGE.

Captain.

Brigade Major. 12th. Aust. Inf. Brigade.

Copy to Staff Captain. Brigade Sig. Officer War Diary (2).

Appendix N. 3

Secret

Mark Andrews and Production of the Park

12th. AUSTRALIAN INFANTRY BRIGADE.

Headquarters, 2nd JUNE 1917.

Reference Sheet - 28 S.W. 1:20000.

into "D" Area tomorrow 3rd instant, and occupy ANTRIM LINES T.27.d.8.8.

2. 43 Bell Tonts and 12 Trench Shelters will be drawn by the 48th Battalion from Brigado Hoadquarters tomorrow for extra accomodation at ANTRIM LINES. Those tents and trench shelters must be camouflaged before being pitched, and are if possible to be pitched under trees. Camp equipment, i.e. Washing Buckets, and Latrine Duckets will also be drawn from Brigado Headquarters.

7. Tronch Sheltors and other Area Stores in possession of 48th Battalion at present will be handed over and receipts obtained, which will be forwarded to Brigade Headquarters.

4. Transport, except that authorised to remain in this Area, will move back to Brigado Transport Area immediately move is complete.

5. Movo to be completed by 3 p.m.

6. ACKNOWLEDGE.

Staff Captain.

12th. Aust. Inf. Brigade.

Copy No. 1 - Office

2 & 3 - War Diary

4 - 48th. Battalion

5 - 45th. Battalion

6 - 46th.

2 - 47th.

8 - 12th. M. G. Coy.

9 - 12th. A.L.T.M.Btty.

10 - 26th. A.A.S.C.

11 - Field Ambulance

12 - Ede. Signal loction

1% - Bde. Transport Officer

14 - Brigade Hajor.



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appendex 4.

SECRET,

Copy No.

12th AUSTRALIAN INFANTRY BRIGADE.

OPERATION MEMO. 103.

Attack on MESSINES-WYTSCHAETE RIDGE.

28th May 1917.

Proliminary Instructions No.1.

Reforence Special Map, 1:10000.

1. The Socond Army has been ordered to capture the MESSINES-WYTSCHAETE RIDGE.

2. The frontage allotted to 2nd. ANZAC Corps extends from opposite St.YVES (U.15.b.) to the WULVERGHEM-WYTSCHAETE Road. The attack will take place in Z day at Zore Hour.

3. The objectives allotted to the Divisions are as shown on special map attached (issued to Battalien Commanders and Drigade Signal Officer).

4. (a) After the capture of the black line a protective barrage will be established 300 yards in advance of it until 5 hours 30 minutes.

At this time the barrage will commence to croop at rate of 100 yards in 3 minutes and will search the ground as far as a line approximately 150 yards E of a line (red dotted line on map) - Farm at 0.27 Central - DESPAGNE FARM - WHITE SPOT COTTAGE where it will form a protective barrage until 6 heurs 30 minutes at which hour it will be diverted en te suitable targets.

The barrage will be reformed en the S.C.S. Signal.

(b) Under cover of the above barrage patrols from Corps Cavalry and from Infantry of the attacking Divisions will be pushed out to clear the ground, to capture the enemy's guns and to establish a line of strong posts close to the barrage.

5. The task of the 4th Australian Division will be to capture and consolidate the green line in front of the NEW ZEALAND and 25th Divisions.

The 3rd. Australian Division and the IX Corps will co-operate on the Southern and Northern flanks respectively.

6. (a) The attack by the 4th Australian Division will be delivered by the 18th. and 18th. Australian Infantry Brigades. The 18th. Australian Infantry Brigade on the Right, the 18th. Australian Infantry Brigade on the Left. Each Brigade will attack with two Battalians and have two Battalians in the present New Zoaland Division trenches in Reserve.

will be Road at U.2.c.5.8. up to MESSINES - through Village to Rend junction at 0.33.c.30.45. straight across to the bend in the Road at 0.34.2.1.3. thence along the Road to where it outs the trench at 6.34.2.8.3.

I.

7. The 47th, and 45th, Battalions will attack on the 12th. Australian Infantry Brigade Sector. The 47th, Battalion on the Right and the 45th, Battalion on the Left.

The dividing line between Battalions will be approximately a line running as shown on special map attached.

One Company 47th, Battalien will deal with enemy trench S. of Huns WALK in U.3.b. (UMBEARABLE TRENCH) to the final objective.

The 12th, A.L.T.M.Battery will co-operate with 4 Guns.

- which will be previously marked out about on the German support line with the Right at U.S.b.7.6. and the Left at the Road about U.2.c.5.8.
- (b) At Zoro plus 8 hours 45 minutes they will advance in a line of small columns on about the same frontage as they will maintain in the attack.
- (c) After passing the line of MESSINES VILLAGE troops will shake out into lines and advance close up to the barrage which will come down at Zero plus 9 hours 30 minutes 150 yards East of the line of posts (Red dotted line).
- (d) At Zoro plus 10 hours the attack will move forward behind the barrage which will creep towards the Green line at the rate of 100 yards in 3 minutes.
- will onter the front trench of the Green Line system simultaneously at Zero plus 10 hours 20 minutes.
- (f) The barrage will rost on the Green support line from Zero plus 10 hours 20 minutes to Zero plus 10 hours and 35 minutes when it will lift and the trench will be captured.
- (g) A protoctive barrage will be formed 300 yards in front of this line from Zero plus 10 hours 35 minutes to 11 hours 5 minutes when it will stop to allow mounted troops to go forward.
- 9. Tanks will co-operate in this operation but plans will be made out as if no co-operation from the tanks is to be forthcoming.
- 10. The heavy artillery will pay particular attention to certain points in the wire system in front of the Green line with a view to ensuring an entry at those points.
- with the let N.Z. Brigade at CALGARY in T.12.b.
- 12. Special instructions regarding arrangements for rations, ammunition and R.E. Stores will be issued. Instructions regarding signal communications will also be issued.
- 13. Troops of the 12th. Australian Infantry Brigado will wear a distinguishing mark (which has yet to be settled) so as to avoid confusion with the N.Z. and 25th. Division.
- on 30th instant, and from that date enwards Unit Commanders will ensure that every Officer, W.O., and N.C.O. becomes thoroughly acquainted with all routes of approach to the present front held by the N.Z. Division.

2.

- 3 -

15. Maps showing everland routes, etc., and aeroplane phategraphs of the Sector which immediately concerns the Brigade will shortly be issued.

16. ACKNOWLEDGE.

Brigado Major. 12th. Aust. Inf. Brigade.

Copy No. 1 - Office

2 & 3 - War Diary

4 - 45th. Battalion.

5 - 46th.

6 - 47th.

7 - 48th.

8 - 12th. M. G. Coy.

9 - 12th. A.L.T.M.Btty.

10 - Bde. Signal Soction.

11 - G.O.G. 12th. A.I.Bdo.

12 - Staff Captain.

13 - 17 - Sparo.

SECRET.

Copy No.

12th. AUSTRALIAN INFANTRY BRIGADE. OPERATION MEMO No.202.

PRELIMINARY INSTRUCTIONS No. 2.

Work with Contact Aeroplanes,

3rd June 1917.

- 1. Contact work with troops of the TT ANZAC Corps will be carried out by aeroplanes of the 42nd. Squadron R.F.C.
- 2. (a) Contact aeroplanes will be distinguished by two black streamers on the lower right hand plane.

 (b) Drawings have been issued showing distinctive

markings of aeroplanes of 42nd. Squadron R.F.C. working with III ANZAC and the 53rd. Squadron R.F.C. wotking with Corps.

- 3. Green flares will be used.
 They will be lit in groups of not less than three.
- 4. Aproplanos will call for flares by sounding a serios of "A"s. on the Elaxon Horn and by firing a white Very Light.
- 5. (a) Flares will be lit by the leading Infantry of this Brigade as follows -
- At 10 hours 40 minutes by troops to capture the Green Support Line.

 (b) Troops will be prepared to light flares at

times other than the above if the aeroplane calls for them.

C. Brigado Hoadquartors and Battalions will carry duplicate ground Signal Strips so that they may be put out both at Hoadquarters and Forward Headquarters simultaneously.

ACKNOWLEDGE.

Malle Captain.

Brigado Hajor.

12th. Aust. Inf. Brigado.

Issued at ([2W3rd.Juno 1917.

Copy No. 1 - Office

2 & 3 - War Diary

4 - 45th. Dattalion.

5 - 46th.

6 - 47th.

7 - 48th.

19th AUSTRALIAN INFANTRY BRIGADE.

Beadquarters, Ord June 1917.

45th Battalion. 47th Battalion. 48th Battalion. 48th Battalion. 18th Battalion. 18th Battalion. 18th Battalion.

of 4th Aust. Division, the fellowing committee etc., will be drawn by Units, 10 a.m. tempor 4th instant, from Brigade Beadquarters :-

	40th Do-	40th Bo.	47th Bas	18th An	Melle	Z.N.B	.Sotal.
AND THE PERSON CANDED AND THE PERSON NAMED IN COLUMN 2				Section Co. Co. Co.			
270 rads per man-	200000	42000	50000	22000	***	1000	22,3000
Mills Sponsdes,	700		780 1880				3000
Very Lights 1º Red	83.8		518 25 102				1004 00 004
Sonalbage	2000		36 3600	2400	400	200	78 7000 00
Plag Poles	20		20				90

A further supply of Grenades, Very Lights 1º day or so and will be distributed as early as possible.

Staff Captain. Staff Captain. 269

SECRET.

Copy No .

12th. AUSTRALIAN INFANTRY BRIGADE.

OPERATION MEMO No.105.

Attack on MESSINES - WYTSCHAETE Ridge.

Preliminary Instructions No.3.

1. The 12th. Aust. Inf. Brigade whon moving to the position of deployment will use tracks X and Y as shown on attached sketch.

45 and 46th Battalions using Y Route,
47th." 48th " " X Route.
12th. M. G. Company " Y Route.
12th. A.L.T.M.Battery " X Route.

2. The attacking Battalions (45th. and 47th. Battalions) will leave their Camps at ZERO phus 4.30 and the Supporting Battalions (46th. and 48th Battalions) at Zero plus 5.30.

5. The Supporting Battalions will be located as follows -

46th. Battalion Subsidiary Line T.12.c.
48th. Battalion MIDLAND Support South T.12.d. & 18.b.
12th. M.G.Coy. & 12th. A.L.T.M.By. Subsidiary Line
T.11.d. & 12.c.

12th. Fld. Coy. A.E. MIDLAND Support South (North of the Junction between that trench in the Subsidiary Line in T.12.d.).

4. The advance from the position of deployment will take place at Zero plus 8.30.

5. O.C. 46th Battalion will detail his Lewis Guns and Teams to the attacking Battalions as follows -

45th. Battalion - 8 Guns 47th. Battalion - 8 Guns

Commanders 45th. and 47th Battalions, as Battalion Reserve and will be used to assist in the consolidation or replace guns and teams that become casualties.

Will leave their Camps at Zero hour and on arrival at the Subsidiary Line, O's.C. Units will report to Brigade Headquarters in CALGARY AVENUE.

7. O.C. 46th. Battalion will detail 32 Other Ranks to be attached to the 12th. M. G. Coy. during the operations, these should report to O.C. 12th. M. G. Coy. at 9 a.m. tomorrow, Nominal Rolls will be sent with this party. Mutual arrangements for rationing them will be made between O'S.C. concerned.

8, 0.0. Units will take steps at once to see that every man's box respirator is proporly fitted: During the operations the respirator will be parried in the Alort position.

9. The O.C. 12th. Fld. Coy. A.E. will make arrangements at once to clear the wire entanglements between PLUM DUFF Street and our present front line so as to enable troops to move forward to the position of deployment without delay.

10. Brigade Headquartors will be established at their Battle Headquarters in CALGARY AVENUE in T.12.b. on Y/Z night, The Brigado Signal Officer will arrange to leave sufficient porsonnel at the present Brigade Headquarters so that messages can bo sont to Units from Brigade Battle Headquarters. Lieut. SMITH 47th Battalion (Liaison Officer) will take charge of this Office on Y/Z night and forward any messages on to Units . . He will move forward as soon as all Units are clear of the present Area.

ACKNOWLEDGE.

Malie Brigado Major .. 12th. Aust. Inf. Brigade ..

Issued at 430 4th June 1917.

Copy No. 1 - Office

2 & 3 - War Diary

4 - 45th Battn.

5 /- 46th

- 47th " - 48th "

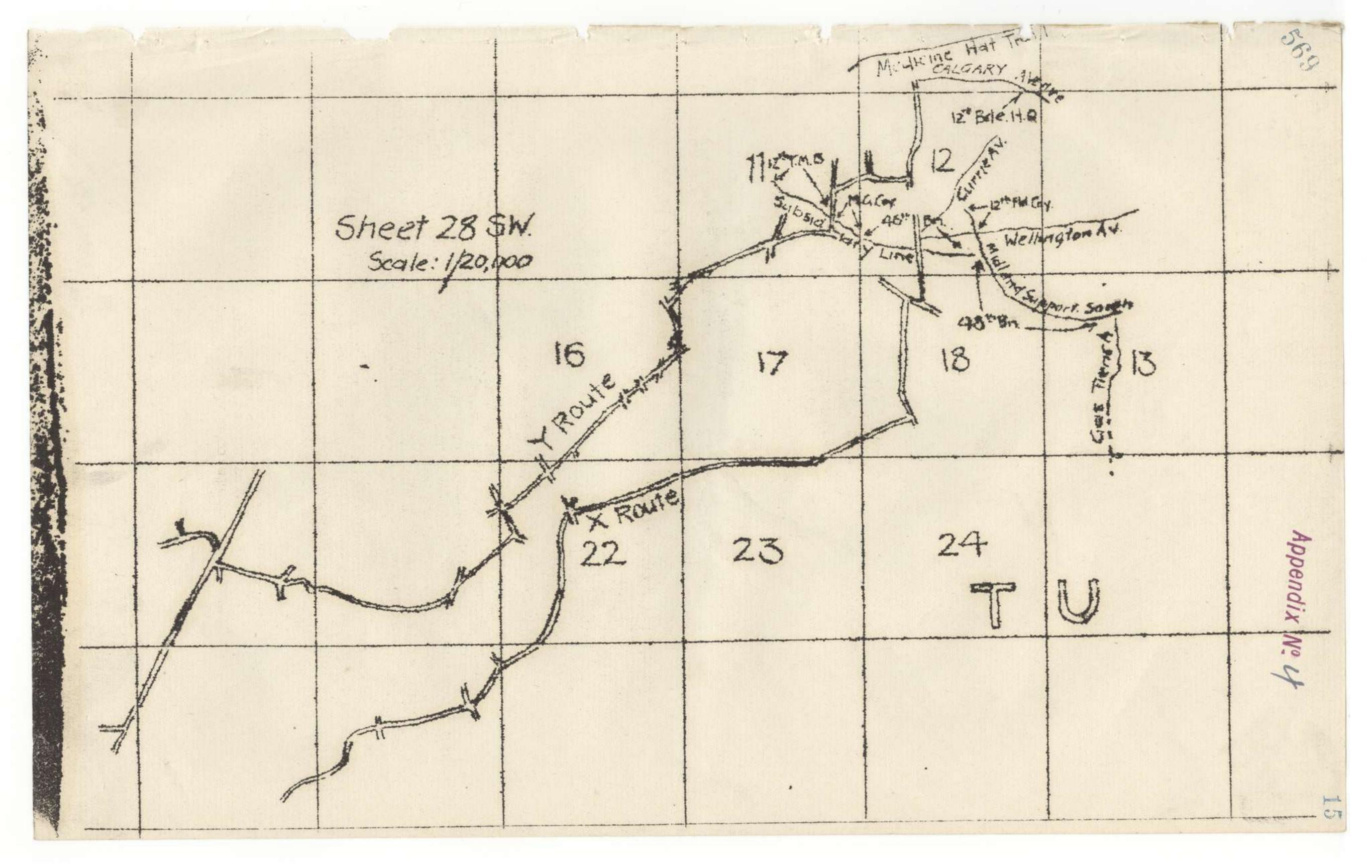
- 12th. M. G. Coy.

0 - 12th. A.L.T.M.Btty.

10 - 12th. Fld. Coy. A.E.

11 - 13th. Aus. Inf. Bdo.

12 - 10th. Aus. Inf. Bde.



AUSTRALIAN WAR MEMORIAL RCDIG1004066

69

Headquarters, 5th June 1917.

48th. Battalion. 48th. " 48th. " 12th. M. G. Coy. 12th. A.L. T.M. Btty.

physical company and any state of the sale and selections and selections

CASUALTIES.

and as rapidly as possible is once more to be impressed upon Officers and others whose duty it is to do so. The responsibility of course rests with the Unit Commander, but all subordinate Commanders must realise that it is part of their duty also. The following notes with regard to casualties in the forthcoming operations are issued for guidance and compliance by all concerned.

- 1. Casualties, 24 hours to noon to be wired daily to Brigade Readquarters by 12.15 p.m. by all Units.
- 2. In order to expedite the arrival of Reinforcements, Units during a serious engagement may wire "ESTIMATED CASUALTIES" when they are estimated to exceed 50. The actual casualties must however be stated in the Casualty wire sent in daily.

 In the case of the Machine Gun Company, Estimated Casualty wire will be sent when it is estimated they exceed 20 casualties.
- S. The cause of the casualty must always be stated, e.g. "Shell Fire", rifle, machine gum" or as the case may be.

men missing. The difficulties under which Units in action have to contend with are quite realised, and therefore the G.C.C. directs that this matter be given the immediate attention of all Commanding Officers in order to prevent a repetition of the inconvenience and trouble caused by casualty lists furnished in cornection with previous actions this Brigade has taken part in.

Staff Captain.
12th. Aust. Inf. Brigade.

1260 AUSTRALIAN INVARIAN DENGADE.

Headquarters, 5th June 1917.

48th Battalion. 48th Battalion. 48th Battalion. 18th Battalion. 18th Battalion. 18th A.L. R.H. Battary.

The undermentioned natorial will be aveniable at arigade Seadquarters, and will be drawn by all Units at 10.00 canstoners.

	40th Bhe	46th Dus	47th Due	48th Bn.	HadaGoya	TelleB67.
Proscryed Fatar Bottles. Fink Arm Bands (SS0 SS0	650	888 989 980	600	223	60
Flags Flags	15	100	25 35	***	***	***
nedging gloves		-		***	-	***
Shovels (a) Chewing Sum	35 200 880	640	35 60 893	600	213	60

- (a) These are boing sent forward to Brigade Dapps.
- (b) is necessary these bands will be out in two and semm on the sleeves.

Captain. Staff Captain. Staff Captain.



SIGNALLING COMMUNICATIONS.

LINES.

Forward of Brigade Headquarters for as far as the Cable Head (C.d.2) was a buried cable route, comprising two pairs of lines.

From Cable Head forward to an intermediate Station lay three pairs of ground lines which being well separated alternatively kept communication almost continuously from opening of attack.

From the above intermediate station forward to advanced Brigade Headquarters three pairs of ground lines were laid but could not be maintained from Zero till 24 hours for more than a few minutes at a time on account of devastating shell fire on the area over which they were laid. After 24 hours the lines forward of the intermediate station stood upmfor some hours at a time and breaks were in every case repaired at once and communication from Brigade Headquarters to forward Brigade Headquarters (and incidentally Battelion Headquarters) was maintained consistently.

Lines from Battalion Headquarters forward to Companies were kept intact from the third day of the offensive with considerable

difficulty.

POWER BUZZERS.

At the opening of offensive mobile amplifiers and Power Buzzers were established in positions forming a chain of communication back. The most forward Power Buzzer Station to become properly established was that at Brigade Advanced Headquarters and this Power Buzzer worked back with success to the Power Buzzer Station at the Intermediate Line Station but full use does not seem to have been made of this means of communication by Battalion Commanders. Although a number of messages were sent from forward and received at Brigade Headquarters.

VISUAL SIGNALLING.

From Advanced Brigade Headquarters messages were constantly sent to the rear to a visual station manned by Divisional Signal Coy., on Hill 65.

These messages although addressed to Brigade Headquarters did not reach Brigade, although each message was sent in its entirety three times.

PIGEON SERVICE.

Each Battalion Headquarters had four battle basks to each containing two pigeons with which to move into the line yet only four pigeon messages were received at Brigade Headquarters

BUNNERS.

From each Battalion runners were detailed and attached to Signals on Brigade Headquarters.
For the first 48 hours after the attack these runners were almost the sole means of communication working from Brigade Headquarters and Intermediate Station (Line) forward to Battalion Headquarters, etc.

They passed constantly with messages through heavy enemy barrages in which no line could exist.

12th. AUSTRALIAN INFANTRY BRICADE ORDER No. 144

6th June 1917.

Reference Map 1:10000.

- MESSINES WYTSCHAETE Ridge.
- (b) The Frentage allotted to the TI ANZAC Corps extends from opposite ST. YVES (U.15.b.) to the WULVERGHEM WYTSCHAETE Road.
- (c) The objectives allotted to Divisions and Brigades are as shown on Special Map issued to Commanders concerned.
- 2. The 4th Australian Division has been ordered to capture and conselidate the Green Line in front of the N.Z. and 25th. Divisions.
- 3. The task of the 12th. Aust. Infantry Brigade will be to capture and consolidate the Green Line in front of the N.Z. Division from the junction of HUNS WALK and OWL SUPPORT (U.4.a.95.65.) to 0.34.a.8.3.
- 4. (a) The attack will be carried out by the 47th. and 45th. Battaliens.

 The 47th. Battalien on the Right and the 45th. Battalien on the Left. The 46th. and 48th. Battaliens are located as in Preliminary Instructions No.3 issued on 4th instant.
- (b) The dividing line between the attacking Battaliens will be U.2.d.25.50. U.3.b.15.60. 0.34.c.30.25. (Southern End of CXYGEN TRENCH) 0.34.c.9.5. (OWL TRENCH) 0.34.d.3.4. (OWL SUPPORT).
- 5. The 10th. Aust. Infantry Brigade (3rd. Aust. Division) will correperate on the Right and the 13th. Aust. Infantry Brigade (4th. Aust. Division) on the Left. Dividing Lines between attacking Brigades are as already stated in Preliminary Instructions No.1.
- Line U.8.5.7.6. U.2.a.9.1. before Zero plus 8. 30.

 This will be previously marked out with flags by parties from 45th. and 47th. Battaliens under the direction of the Brigade Intelligence Officer (Liaut. CORNISH).
- (b) At Zero plus 8. 30 the attacking troops will move forward South of MESSINES and when clear of that Town will shake out into lines so that the Right rests about BETLHEEM FARM and the Left on ELAUWEM MOLLEN, keeping in touch with the 10th. and 13th. Aust. Infantry Frigades and then will advance through the Black Line and Red dotted line held by the 1st. N.Z. Brigade and 2nd. ANZAC Corps Mounted Regiment, close up to the Barrage which will come down 150 Yards E. of the Red dotted Line at Zero plus 9. 30.
- 7. The Heavy Artillery have been asked to pay special attention to the wire system in front of the Green Line at the following points.

U.4.a.4.8. - 0.34.c.8.1. U.4.a.3.5. Strips of 100 Yards N. & S. of OXIGEN TRENCH. 0.34.c.9.3.

- B. (a) 12th. M. G. Company loss two Sections will take up positions to cover the advance.
 One Section will support the attack, by direct everhead fire in OWL TRENCH and OWL SUPPORT.
 One Gun will enfilade undulating trench.
 One Gun will enfilade undulating Support.
 Two Guns will support the attack on CAYGEN TRENCH.
 After the Objective has been gained these guns will engage any targets that may effer.
- (b) The Machine Guns of the M.Z. Division will also cover the advance on the Green Line by barrage fire from New Zero plus 10 minutes to New Zero plus 30 minutes. After that time fire will only response to the S.O.S. Signal.
- 9. The 12th. A.L.T.M. Battery will deal with UNCANNY TRENCH and CXYGEN TRENCH as previously instructed.
- 10. 12 Tanks will co-operate in the attack.

 4 moving S. of MESSINES against the system of trenchess in 0.4.a.& o.

 5 N. of MESSINES against the Line between 0.34.a.6.6. and 0.22.o.8.2.

 (para. 9 of Proliminary Instructions No.1).
- Detachments of the Otage Mounted Rifle Squadron will push out from the Green Line in the direction of 0.29. Central 0.35. Contral and U.5. Central.
- When consolidating special measures will be taken for protection against enfillade artillery fire which must be expected.

 Lowis Guns will be pushed forward and Strong Points established especially at the Junction between Units.

 Patrols will be pushed forward as far as possible.

 All the Farms immediately in front of the position will be converted into Strong Points by parties specially told eff.

 The O.C. 12th. Field Coy. A.E. will arrange with the O's.J. Attacking Battaliens for parties to move forward and assist in the construction of Strong Points; searching mined dugouts, etv.
- will be organised in dopth and the front line held as lightly as possible.

 Dispositions must be made so that troops can be launched to ropel probable enemy counter attack.
- communications between the Green Line and the Black Line.
 The first communication trough to be made will be S. of HUNS WALK possibly UNBEARABLE TREMOH.
- plus 40 minutos at which hour flares will be lit.
- at T.6.d. with the lat. M. Z. Brigade and will move forward to MESSINES Ridge as soon as the cituation admits.
- notified later.
 In addition to sending the time by telephone, a watch will be sent round from Brigado Hoadquarters to Battalion Jommandors.
- 18. All Infantry of the 4th. Aust. Division will wear a Fink Dand 2" wide on each sloove above the elbow.

10. Special Preliminary Instructions have been issued regarding Signalling, Contact Aeroplanes, Administrative and Modical arrangements and arrangements for R.E. Stores and Supplies have been issued.

20. ACKNOWLEDGE.

Brigado Major.

12th. Aust. Inf. Brigade.

Issued at A.M. 6th June 1917.

Copy No. 1 - Offico

2 & 3 - War Diary

4 - 45th Battalion

5 - 46th.

6 - 47th.

7 - 48th.

8 - 12th. M. G. Coy.

9 - 12th. A.L.T.M.Btty.

10 - 12th. Fld. Coy. A.E.

11 - Pioneors (4th Aus.Div.)

12 - 1st. N.Z. Brigade

13 - 3rd. N.Z. Brigade

14 - 13th. Aus. Inf. Brigado

15 - 4th Aus. Inf. Brigade

16 - 10th. Aus. Inf. Brigado

17 - 4th. Aus. Division

18 - C.R.E.

19 - D.A.D.M.S.

20 - Bdo. Sig. Officer

12th. AUSTRALIAN INFANTRY BRIGADE ORDER No.145.

10th June 1917.

Reference Trench Map.

Left Subsector of the Front Line.

The 48th Battalion will relieve the 45th Battalion in the The 46th Battalion will move to the Right and take over that part of 47th Battalion. Relief to be completed before daylight tomorrow lith instant.

2. Battalions will then be disposed as follows -

46th Battalion. "A" Bn. Right Subsector.

From Right Brigade Boundary to Central Redoubt (exclusive).

48th Battalion. "B" Bn. Left Subsector.

From Central Redoubt (inclusive) to the Left

Brigade Boundary (inclusive).

Headquarters of both Battalions will be located as hear to each other as possible mutual arrangements being made between Commanders concerned.

and OTAGO AVENUE.

The 45th Battalion will move to OTIRA and AUCKLAND Trenches and CANTERBURY CUT.

The 45th and 47th Battalion Headquarters will be located at BIG BULL Cottage.

4. ACKNOWLEDGE.

Brigade Major.

12th. Aust. Inf. Brigade.

Copy No. 1 - Office

2 & 3 - War Diary

4 - 45th. Battn.

5 - 46th.

6 - 47th.

7 - 48th.

8 - 11th. Aus.Inf. Bde.

12th AUSTRALIAN INFANTRY BRIGADE ORDER No.146

10th June 1917.

Reference Trench Map.

- 1. The 13th Aust Inf. Brighte will attack O.D.D. Trench and O.D.D. Support between 034 a.8.2. an 0.28 c 7.0. tonight.
- 2. (a) The 45th Battalion will co-operate and attack the enemy strong point about 034.a.80.20. and 034.b.20.25.
- (b) The attacking parties will be detailed consisting each of 25 other ranks under a suitable N.C.O.

 An Officer will supervise both attacking parties.
- (c) 0.C. 45th Battalion will arrange wwith the 0s C. I2th M.G. Coy., and Stokes Mortar Battery to co-operate.
 - 3. Zero hour will be 10-30 p.m.
- 4. At Zero \$\phi\$ minutes a barrage will be placed on the 1st objective.

 At Zero the barrage will lift and move to the 2m objective.

 At Zero plus 3 minutes the barrage will lift from the 2nd objective and form a protective barrage on the lin of the road in front of the final objective along the road which runs S.E. through 028.4. 29.c. 35.a.
- 5. When the operation is completed, touch must be established with the 13th Aust. Infantry Brigade Right Flank where the road cuts OWL EXERGE SUPPORT at 0.34.b.2.5.
- 6. 0.C. 48th Battalion will make special arrangements for communication by telephone and by runner so that full reports are sent to Brigade Headquarters at regular inervals.
 - 7. The pass-word willbe COBBER.
 - 8. AGKNOWLEDGE.

Major

Brigate Major

12th Aust. Inf Brigate.

Copy No.1 Officer 2 War Diary

3 H H

4 45th Battn.

5 46th "

6 47th "

7 48th "

8 I2th M.G. Coy 9 I2th A.L.T.M.B.

IO 13th Aust Inf Bie.

11 " " " " "

12 11th Aust Inf Me.

12th. AUSTRALIAN INFANTRY BRIGADE ORDER No. 147.

11th June 1917.

Reforence Map - WYTSCHAETE 1:10000.

1. Tho 4th. Aust. Infantry Brigado will relieve the 12th. Augt. Infantry Brigado tonight, 11/12th. instant. Reliof to be completed before daylight tomorrow.

2. The 12th. Aust. Infantry Brigade on relief will be responsible for the defence of the Black Line from U.3.b.6.0. to 0.33 a.5 . and the MESSINES RIDGE. 70.55.

3. (a) Tho 46th. Battalion will be rolioved by the 15th.

Battalion whose Loft Flank will be 0.34.d.5.8.

(b) The 48th. Battalion will be relieved by part of the 15th. Rattalion and part of the 14th. Battalion whose Loft Flank will bo 0 .34.b .3.8.

(c) The 12th. M. G. Coy. will be relieved by the 4th.

M. G. Coy.

(d) Tho 12th. A.L. T.M. Battery will be rolioved by tho 4th . A.L.T.M.Battory .

4. (a) The 46th Battalion on relief will hold the Black Line from U.3.b.6.0. to 0.33.d.1.2. at HUNS WALK (oxolusive), but until tomorrow morning the Line from ZAREBA to where the Black Line crosses UNBEARABLE TRENCH, though under 46th. Battalion, will be garrisoned by two platoons of the 13th Battalion. On its being vacated by the 13th. Battalion tho 46th Dattalion will occupy it. Tho 46th Battalion Hoadquarters will be at a Dugout at J.3.0.1.7. (Tho

13th. Battalion can show the exact location). (b) Tho 43th Battalion will hold the Black Line from

0.33.d.1.2. (HUNS WALK inclusive) to 0.33.a.70.55.

It will take over the Headquarters of the 14th Battalion at

@ 32.d.15.40. (c) Tho 12th. M. G. Coy. and 12th. A.L.T.M. Battery will

take over positions of the 4th. Brigade.

(d) The 45th. and 47th Dattalions will romain in their prosent positions. The 45th, and 47th Battalions will be prepared at all times to mevo up to the Support of the Black Line - Route to be reconneitred and

ammunition otc., complete. 5. The Right Boundary of the Brigade is U.3.b.6.0. -U.S.a.O.D. = U.2.b.O.O. along MESSINES - GADION FARM Road.

The Loft Beandary of the Brigado is 0.33.2.7.55 along OCULIST ALLEY - MALTERIA FARM - 1.31.b.0.1. - SHELL FARM. MIDDLE

6. Brigade Hoadquarters will romain in CALGARY AVENUE,

7. Complotion of rolief will be reported to Brigade Hars.

8. ACKNOWLEDGE.

Copy No . 1 - Office

2 & 3 - War Diary

4 - 45th. Battn.

5 - 46th. "

6 - 47th.

- 48th. 8 - 12th. M. G. Coy.

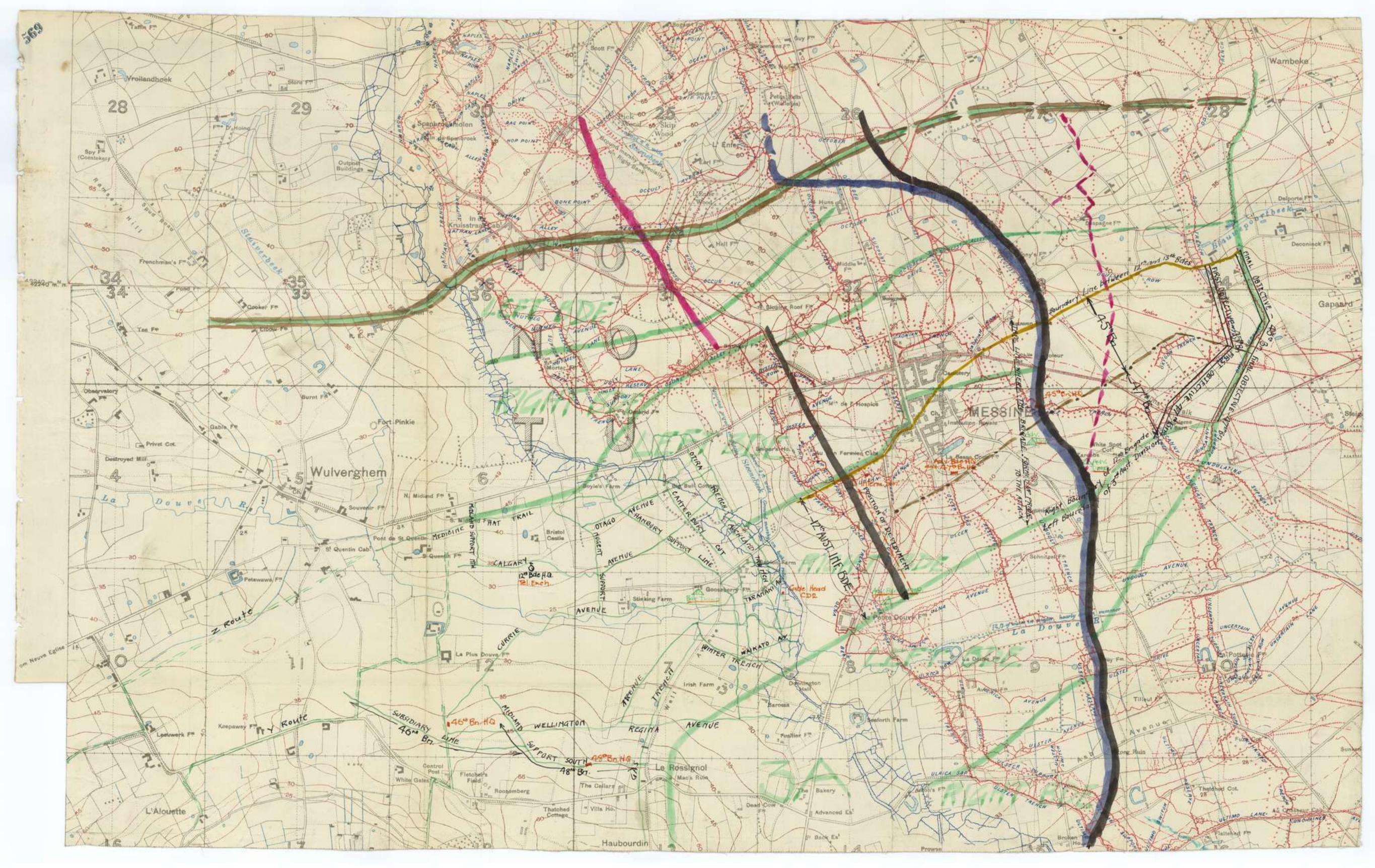
9 - 12th. A.L.T.M.Btty.

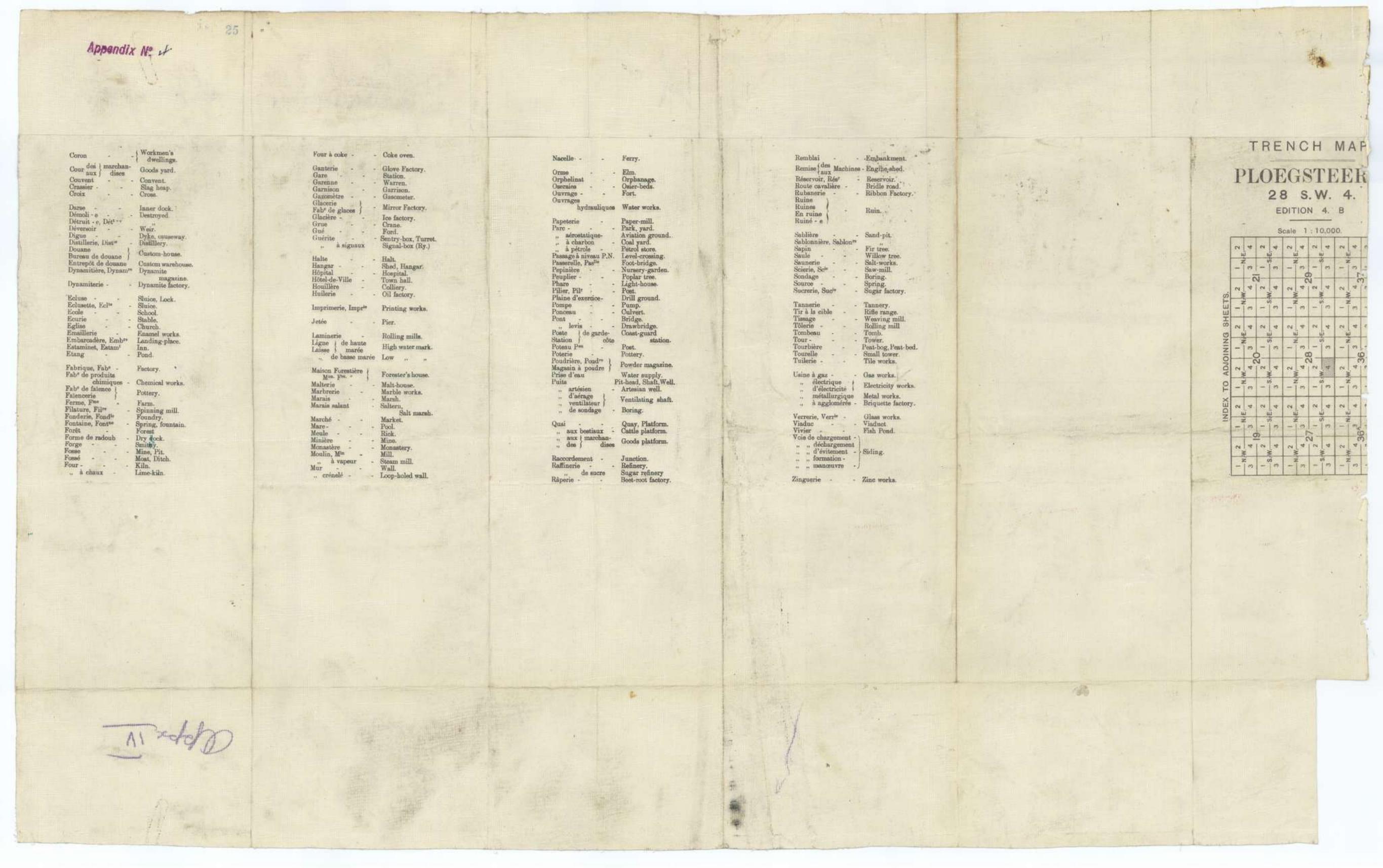
17. Lee Major. 12th. Aust. Inf. Brigade.

Copy No. 10 - 4th. Aus. Inf. Bde.

11 - 13th .Aus .Inf .Bde .

12 - 11th .Aus .Inf .Bdo .





AUSTRALIAN WAR MEMORIAL RCDIG1004066

COPY NO.

12th. AUSTRALIAN INFANTRY BRIGADE ORDER No.148.

18th June 1917.

Reference Trench Map & Map 1:20000.

> 1. The 12th. Australian Infantry Brigade will be relieved by the 74th. Infantry Brigade tonight 12th. instant.

> 2. On relief the 12th. Aust. Infantry Brigade will move to LA CRECHE Area.

5. The O.C. 12th. M. G. Coy. will detail one Officer with guides to report to 74th Brigade Headquarters HIDLAND DUGOUT T.S.c.8.7 at 6 p.m. to conduct 6 M. Guns of 74th Brigade to the BLACK LINE.

4. As soon as these guns are in position (NOT before) the 46th. and 48th. Battalions will move out to the back area.

5. The 47th. Battalion will be relieved by the 11th. Fusiliers and will send guides, 1 Officer per Company and one N.C.O. per Platoon to report to 74th Infantry Brigade Headquarters (MIDLAND DUGOUT T.S.c.S.7.) at 8 p.m. to conduct them to their lines. The 12th. A.L.T.M.Btty. will move out at 8 p.m.

6. Troops moving to the back area will use roads and tracks S. of NEUVE EGLISE - WULVERGHEM Road.

7. On completion of relief Brigade Headquarters will open at T.27.b.1.6. and move to LA CRECHE Area on 13th. instant.

8 . ACKNOWLEDGE .

Major. Brigade Hajor. 12th. Aust. Inf. Brigade.

Copy No. 1 - Office

2 - 45th. Battn.

3 - 46th. 4 - 47 th.

5 - 48th. 6 - 12th. M. G. Coy.

7 - 12th. A.L.T.M.Btty.

8 & 9 - War Diary

10 - 74th. Inf. Brigade.

11 - Bde . Sig . Officer .

12th Activities Environment activities

Report on ANALESION, SEEEE ond ANALESSATIVE ACCUSED

for OFFERSEVE Commending 7th June 1017.

June 14th 1917.

- June lat. Requirements of accumulation etc., for the Forthconding operations were coloniated and submitted to Divisional Readquarters, (see attached marked 1)
- June Int. Conference of Staff Captains with A.A. & C.H.C., of 4th Australian Division and A.A. & C.H.C., of Sov Ecaland Division at New Zealand Divisional Deadquarters. Decided on points relative to the supply of water, amendation, rations etc., Amendation to be issued in accordance with 4th Aus. Div. C.S. Circular 54 received, also topo, nots, bession and flag poles for marking out associaly positions.

 Corrying Parties as under were detailed to stand by ready to be attached to other Units --

1 OFF and CO G/Ranks to dith Dattalion.

1 OFF and CO G/Ranks to 10th Dattalion.

1 OFF and CO G/Ranks to 10th Datalion.

2 OFF and CO G/Ranks to 10th Datalion.

3 OFF and CO G/Ranks to 10th Datalion.

All of these parties were issued with a fair proportion of WERON Pools. The two parties attached to 45th and 47th Battes were complete, there being one WHOM Facts for each non.

- June Ord. One days preserved rations for all runks of the Origode received.

 A supply of 300 petrol time filled with water were sent up to a forward position, approximately at U.7.c.J.D.

 Ident SUADA, 40th Batta, and a party of 10 men for detenating groundes were sent up to act as guard and to propose position of dump posding the arrival of anamition.
- June 4th. Units were issued with annunition and rations in order to complete Dattle Equipment.

 A further supply of voter was sent forward by First Line France port to forward position, noting a total of 780 time of water as reserve.

 DOD Bills No 5 were received and issued to ell-bases 40th and 47th Battaliens.

 Corrying Parties of 46th Battalien were attacked to 48th and 47th Battaliens for training in the use of the 86505 Pack
- June 5th. Circular nome re Cognaties issued to all Units. Adjutants of all Battalions were seen and impressed with the importance with regard to cosmalties.

 Further supply of water was sent forward to Dump, making a total of 500.
- June Oth. Final arrengements made with New Egaland Division Dump at Geometria Family of the carried after 10 a.m. on June 7th.

 Arigade Carrying Party of G Officers and 100 P/Sanks proceed to GOOSEEEEE FAMIL.

en 2 m

June 76h. First Carrying Perty for the Fermand Brigade Dump loaded with to

Hills No 5 1,000 Hills No 23 500 S.A.A. 10.000

lors GOOSEBERRY FARM Under Licut. SWAME at 11.00 c.D. to carry forward as for as possible. Owing to beavy shelling at the time the emminision was not got past HESSINES. A quantity of grenades were dusped about U.S.B.4.S. 160 gallons of water were delivered to 45th and 47th Battalions prior to moving east of MESSINES. Lieut SHARR, 45th Battalion Officer who was establiching forward Base Dump was killed. Owing to Lieut SEARN becoming a casualty the Second party, which left brigade Dump at 600SEBERRY FARM carried their load of communition into the Black Line. A further 1400 mills No 5 and 92 gallons of water was desped at U. J. B. D. J. Parties were carrying to Units in the Firing Line and to Forward Dumps throughout the might of the 7th and the norming of the 8th. At 8 p.m. a party of New Zraland Infantry who were going forward to bring wounded back volunteered to carry forward amanition and water. 15,000 S.A.A. and 80 gallons of water was despatched with them and dumped at U.S.a.9.4. Owing to the Brigade Carrying Parties suffering heavy casualties a party of 2 Officers and 100 Other Banks was asked from the 4th Australian Infantry Brigado. This party reported to Brigade Dump at 6000 HBERRY FARM at 9.20 p.1 Owing to the enemy's shell fire it was decided to abandon the idea of building up a large Brigade Damp that night and this party carried direct to Units. This posty worked continuously throughout the night and did most excellent work, and Units were kept well supplied with gronades, S.A.A., Very Lights, Sandbags and water. 350 petrol tins of water arrived by Pack Train. This was conveyed by Carrying Parties to Units, as, at the time, the shell fire was too heavy to allow the mules to proceed past 600SEBERRY FARM.

Jume 8th. Forward Dump was established near LA PETITE DOUVE FARM U,8.5.5.8. and the following material dumped there during the day :-

T.H. ANDSURITION.	1483	CARTRIDGES.	4026
BREERADES. HAILS No 8. Halls Rifle Hold Ha 1. Hills Rifle Ho 23.	5228 228 680000	VERY LIGHTS. 1 inch. 1 i/2" D.I. 2 i/2" Signal Green 1 i/2" Signal Red Signal Green 1" Signal Red 1"	1000 1000 182 144 190 102
BOLLES. Broke.	100		

June 9th The supply of water arminition etc., was maintained after the onwards. evening of the 9th to units in the front line by mile transports and all carrying parties rejoined their Units.

The supplies at Forward Drigade Duep at LA PERITE DOUVE FARM were built up and the following material was handed over on relief on the 19th instant :.

-

T.H. ANNUNITION. 1686	CARTELIDUES. Rings For 3" T.H.	4050
GRENADES. Bills So 5 bend. 360 Bille Bales Sos 20 and 24. 180 S.A.A.	VERN LIGHTS. 1" D.I. 1"/S" D.I. 21/S" D.I. Signal Green 11/2" Signal Green 1"	1050 72 216 186 300
Bolds. Bolds. Bolds. Bolds. Bolds. Bolds. Bolds.	Flares So 2 Green Portfires. Petrol Tins.	216

The following armunition etc., was banded ever by Units to relieving Brigade on the 12th instant :-

	over by 46th Bu	banded over by	7 Dby.		Total.
		100	170		370
. T. Shells O"	-	100	970	400	970
ding Cartridges	1890	1256	100	100	2846
1111s 80 5	280	165	100	406	445
111s Ho 23	DOLPHI.	100	mile	168	
ales so 20		100	mar.	94900	34000
a de Aeg Eeg	23000	146000			160000
The state of the s	200	202	100	100	143
lares, Very's 1" Ebite.	80		100	NEW	80
The state of the s	18	422	-	100	59
AS COURSE	14	400	105	in	
	200		250	100	200
12000	1200	SI	-	1000	92
round Flores Green.			-	100	NO.
dend broom 17/2	30			-	20
Cotrol Tills*	30	-	-	100	30
ikon Packs.	1000	3	100	-	8
dols.	49	70	-	-	119
hevels.	300	221	-	200	681
andbags.	575767	STATE OF THE PARTY		150	1
Are Custers.	2		-	-	2
lore Pistols 1 inch.		***	-	300	
lare Pistols 14/2 inch.		-			

All carrying parties used the YUKON Packs which were of great service, and enabled double the quantity of material to be sent up than would have been the case bad they been without them.

Gormanding 18th Australian Inf. Brode.

12th AUSTRALIAN INFANTRY ERIGADE.

Headquarters 13th June 1917.

SUMBARY OF CASUALTIES.

UBIT		LEO	WOI	INDED	MISSING
	Off.	O/R	OFF	0/R	OFF. O/R
45th Battalion	7	146	9	350	53
46 th "	2	13	2	IOI	2
47th "	7	66	9	295	62
48th "	1	16	3	34	10
12th M.G. Coy.	1	8	1	24	1
12th A.L.T.M.Btty	1	2	2	11	6
	19	251	26		154

TOTALS.

	. Officers	Other Ranks
Kille4	19	251
Wound ed	26	815
Missing		154
TOTAL	4.5	1220

SECRET

Copy 1'o

12th AUSTRALIAN INFANTE: BRIGADE.

PRELIMINARY ADMINISTRATIVE INSTRUCTIONS.

for ATTACK on WYTSCHAETE-HESSINES RIDGE,

No 1.

map' Ref, Sheet 28.

AMMUNITION. All units have been issued with their full complement of ammunition, grenades, flares, reckets and sandbags.

A further supply of grenades is expected shortly, and will be issued to augment present supplies held by units.

2. DUMPS.

A Brigade Dump will be ostablished at about U.7.B.O...

(a) Ammunition at this Dump will be used only for the immediate requirements of units in the attack. After the advance, this Dump will be pushed forward as far as possible, which will in the first place probably be approximately at U.2.c. Licut. SWAN, 45th Battalion, will be in charge of the Dump.

(b) Engineer Services. An Engineers Dump will probably be established at GOOSEDERRY FARM.

. LATIONS. The following rations will be carried by all ranks :-

One days Iron Rations.
One days Preserved (these rations are held at Brigade H. C. and will be issued later).

4100 rations are also stored at GOOSEBERRY FARM, and will be kept there as a general reserve.

The first rations will be sent up on "A" night, rations being brought from the Refilling Point at A.5.C. and leaded on pack animals at the SHRINE, under the supervision of Quartermasters, who will be located at the SHRINE.

- 4. VATER. An additional Water Bettle per man will be issued to 45th and 47th Battalions. Tank holding 1000 gallons will be at GOOSE-BERRY FARM, there will also be a further reserve of 600 petrol ting at the Drigade Dump. Every effort will be made to push these forwar to the Brigade Dump (U.S.c.55). A truck with tank fitted plies continually on tram line to GOOSEBERRY FARM and water point at T.12.a. 4 water carts will be stationed in the neighbourhood of GOOSEBERRY FARM. Those carte are additional to Water Carts held by units, (which should be brought forward under unit arrangements.) On Z night the Pack Transport Troop will be used to get water as far forward as possible, at any rate to the forward Dumps. No rations will be sent up that night. The Corps Water Lorry Section will be kept in reserve in case of a breakdown of the pipe line; this section will be divided into two sub coctions. The rendezvous for those sections will probably be LA PLUS DOUVE FARM.
- 5. BLANKETS. A Dump for blankets will be established in the lines of the present Brigade Headquarters (T.27.a.8.5.) Blankets and any further surplus baggage will be dumped there at a date to be notified later.

2.

- 6. TRANSPORT. The first line transport will remain as at present.
 The Transport with Units in "D" Area, will, on units vacating this Area, join the remainder of the transport at the Brigade Group Transport Lines.(A.4.d.5.7. Sheet 36).
- 7. TOOLS. Units reserves of picks and shovels will be brought forward by 1st Line Transport and dumped at the lines of the present Brigade Headquarters. Date for bringing forward these tools will be notified later.

Captain.
Staff Captain.
12th Australian Infantry Bdo.

Copy No 1. Office.

2 6 3 War Diary.

4. 5th Battalion.

5. 46th Battalion.

6. 47th Battalion. 7. 48th Battalion.

8. 18th Machine Gun Company.

9. 12th A.L.T.M. Battory.

10. 4th Australian Division.

11. 4th Australian Infantry Brigado. 12. 13th Australian Infantry Brigado.

13. Brigade Transport Officer.

14. 19th Fiold Company Engineers.

15. G.O.C.

16. Brigado Major.

17. Staff Captain.

18. Brigado Signal Officor.

19. Intolligence Officer.

20. Assistant Staff Captain.

21. Assistant Brigado Major.



SECRET.

ADMINISTRATIVE INSTRUCTIONS.

for attack on FYTSCHAETE - MESSINES Ridge.

No 2.

Map Ref: Shoot 28 & 36.

Headquarters, 6th June 1917.

ADMINISTRATION.

1. The control of the Administrative arrangements of the New Zealand Division will be unthe control of the New Zealand Division until the time when the N.Z. Division is relieved by 4th Australian Division.

SUPPLIES.

Refilling Point will be A.5.c.*.4. (Shoet 36). Rations for this Brigade will be delivered by Div. Train to Div. Pack Transport Troop at T.23.b.*.9. (Shoet 28) and will be convey by Pack Transport to GOOSEBERRY FARM where guides from Units will meet it. No rations will be taken up to forward Area on "Z" night. Mule tracks are being prepared by New Zealan Division from Gooseberry Farm to western slopes of the MESSI RIDGE. On "Z" night Div. Pack TransportTroop will convey about \$50 full petrol time forward to the Advanced Brigade Dump. On other nights as many petrol time as possible will be taken forward with rations. As many empty petrol time a passible should be returned with carrying parties from the advanced Brigade Dump. These will be sent back to Units of the befilled and sent up with rations. The following is a list of water stations in "B" and forward Areas:

Location.	Capacity of tanks in gallons.
T.8.d.2.2. T.12.a.6.0. T.18.d.8.3. T.27.b.8.1. T.22.d.1.3.	Under Control of 25th Division. 2/1600 for water carts. Under Control of 3rd Aust. Divn. ed1600 1/1600

ENGINEER SERVICES.

3. Main Engineer Dump for this Brigado is established at GOOSEBERRY FARM alongsido SPRING TRENCH U.7.b.2.5. A certain amount of Engineer Secres will be drawn and pushed forward to Drigade Dump, approximately at U.7.c. The will consist of - sandbags, axes pick, axes folling to camouftago, notice boards plain, shovels, serew pick and short, wire. All requisitions for Engineers' stored either be signed by an Engineer Officer or sent to headquarters.

Appendix Nº 1

MOBILE ECHELON .

4. Mobile Echelon of grenados, tools etc., will be brought forward by Units on the afternoon of the 6th June and dumped at the lines of the present Brigado Headquarters. S.A.A. will not be brought from the Brigado Group Transport Area. An accurate return showing number of grenades, picks and shovels etc., dumped at Brigade Headquarters will be handed in with Echelon when dumped.

PRISONERS OF WAR.

5. Prisonors of War Cago is at T.13. Central (New Zealand Divn) Cago). Separato instructions have been issued with regard to the disposal of Prisoners of War. The 46th Battalian will detail a guard of 2 N.C.Os and 10 men to be attached to Brigade Headquarters to conduct prisoners to Prisoners of War Cago. This guard will report to Brigade Headquarters at U.6.d.3.O. on evening of 7th June. This guard should ascertain the location of the Prisoners of War Cage. All escerts with prisoners from Units on handing over to this Guard at Brigade Headquarters, will return immediately to their own Units.

BATTLE STRAGGLER POSTS.

E. Battle Strangler Posts will be established at the following points:-

No 1. Road Junction. Talo.a.8.5.
No 3. Road Junction. T.10.d.4.2.
No 5. Road Junction. T.24.a.9.3.

BLANKETS.

7. Blankets and other surplus stores will be dumped at Bgde H.Q. (T.27.a.5.5.) at 9 a.m. tomorrow. All baggage must be clearly labelled and blankets rolled into bundles and labelled. Bach Battalion will send one man to act as guard, the 48th Battalion detailing in addition one in the Corporal. This personnel will report at 8.30 a.m. tomorrow. An Officer for each Unit will report at Brigade Headquarters at 6 p.m. tonight for allocation of space.

ACKNOWLEDGE.

Copy No 1 - 45th Battn.

? - 46th Battn.

3 - 47th Battn.

4 - 48th Battn.

5 - 12th M.G. Coy.

C - 12th A.L.T.M.Bty.

7 - 26th A.S.C.

8 - G.O.C.

9 - Brigado Major.

10 - Staff Captain.

Captain.
Staff Captain.
12th Australian Infantry Bde.

Copy No 11 - Ass/ Brigado Major.

12 - Ass. Staff Captain.

13 - Intelligence Officer.

14 - Brigade Sig. Officer.

15 - Brigado Transport Off.

16 - 4th Aust. Division.

17 - A.D.M.S.

18 - 12th Field Coy Engnrs.

19 - 13th Aus. Inf. Bgdo.

	Advanced Bgde Dump.	Right Battn Dump.	Left Battn Dump.	Vickers Machine Gun Dump.	Totals.
Mills No 5 Mills No 23 Very Lights 1" D.I. " " " " " " " " " " Red. " " " " " " " " " " " " " " " " " " "	188,000 8,000 500 500 500 500 1,000 250 250 250 250 250 3,000 6,000 3,000 3,000	50,000 5,000 1,500 250 	50,000 5,000 250 25 400 400 400	250,000	538,000 18,000 5,000 1,000 500 2,000 3,000 1,050 3,000 6,000 5,000 3,000
		12th	ustralian I	Staff Capts nfantry Brigade.	

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Oppendix No. 14

Hoadquarters,

12th.AUST. INF. BRIGADE, 14th. JUNE 1917.

4th. AUSTRALIAN DIVISION.

Report on operations by the 12th. Aust. Infantry Brigade (Right Brigado 4th. Aus. Div.) during the attack and capture of part of the Groon Line (OWL TRENCH and OWL SUPPORT) East of MESSINES.

Roforence Map 1:10000.

1. On 28th. and 30th. May; 3rd. and 4th. June I received proliminary instructions and on 5th. June I received orders for my Brigade to pass through the New Zealand Division and capture and consolidate part of the enemy trench system called the EREEN LINE (which was alletted to the 4th. Aust. Division) in conjunction with the 13th. Aust. Infantry Drigade on my Left.

TRENCH and OWL SUPPORT, from HUNS WALK on my Right to the Read 200 yards South of DLAWEPOORT BEEK which runs through DECONINCK FARM 0.34.a.8.3.

Soctions 12th. Aust. M. G. Coy) was bivouacked in the vicinity of KORTEPYP ready to move forward.

Brigado Headquarters moved to the advanced Headquarters dugout in CALGARY AVENUE T.6.d. and established itself with the 1st. N. Z.

Battalion and 47th. Battalion (the two attacking Battalions) 12th.

M. G. Company (less 2 Sections) and 12th. A.L.T.M.Battery left their Camps and moved forward to the position of deployment S.W. of MESSINES which had been marked out with tapes and flags proviously by special parties sent forward under the Brigado Intelligence

The 46th. (less 300 men who were detailed as carrying parties) and 48th. Battalions (Supporting Battalions) left their Camps at 8.40 a.m. and were located in the SUBSIDIARY LINE (T.12.c.) and MIDLAND SUPPORT SOUTH (T.12.d. & 18.b.).

All Units of the Brigade were in the positions allotted to them at 11 a.m. ready to advance.

5. At 10.35 a.m. a mecsage was received from Division Units were accordingly informed but the message did not reach their Company Commanders until after both Battaliens had reached the Red Dotted Line East of MESSINES where they formed up under the protective barrage ready to attack the final objective.

At 2.10 p.m. the enemy was seen advancing to counter attack in considerable as strength from the direction of GAPAARD, LES QUATRE ROIS CABINETS.

- 2 -

e. At NEW ZERO (3.10 p.m.) the attacking troops advanced under cover of our Artillory barrage which was excellent.

UNDEARABLE TRENCH was soon cleared and 130 prisoners captured. OXYGEN Trench was taken in the stride with another 100 prisoners.

The Right Battalian, 47th. Battalian, gained its objective and the Right two Companies of the Loft Battalian gained their Objectives. at

The two Loft Companies of the Left Battalion (45th. Battalion) who met with very strong resistance from enemy strong points about 0.34.a.95.15. and were subjected to intense enemy Machine Gun fire, suffered heavy casualt: s among them Officers and other ranks were unable to get forward and lost touch with their two Companies on the Right.

Up to this period the casualties of the 47th. Battalion and the two Right Companies of the 45th. Battalion had been slight.

7. The enemy made two determined counter attacks on the Right flank about 6 p.m. but were repulsed.

8. At this juncture the position became somewhat obscure for some hours.

A verbal message apparantly sent from one of the Battalian Commanders of the 1st. New Zealand Brigade stated that our troops were retiring to the Black Line and he had asked for our Artillery barrage to be brought down in front of the Red Detted Line.

This was done without consulting me and it caused a considerable number of casualties among my Officers and Men and forced them to temporarily evacuate their positions gained and fall back on to a line near the Red Detted Line in front of the Black Line.

As soon as this mistake was discovered the barrage was rectified.

9. At 9.20 p.m. I sont up two Companies of 48th. Battn. One to roinforce each the 45th. and 47th. Battalions.

10. At 10.57 p.m. I received orders from you in your G.872 to counter attack the Green Line.
Accordingly; at 11.5 p.m. the two remaining Companies of the 48th.
Battalien were sent forward; both Battaliens (45th. and 47th.) then being reinforced by two Companies.

on 8th. instant but the Commanders were unable to get the troops organised and into position at that hour owing to the darkness and faulty communications.

touch established with the 44th Battalion (3rd. Aust. Division) on the Right at the junction of UNCANNY & UNDULATING TRENCH.
The Left was held up by a series of enemy strong points about 0.34. Central and a block was established in OWL Trench at 0.34.a.9.1. OWL SUPPORT (The GREEN LINE) was held in front by Lowis Gun Posts as far as 0.34.d.4.7. Consolidation was parried on all day and communication established. At 4 p.m. the 44th Battalion connected with Right of my Brigade at HUNS WALK U.4.a.9.6.
The 45th. Battalien was still held up on the extreme left by a strong German pecket and could not get up.

this time had been supplying all the carrying parties for ammunition, water etc.,) were sent forward to take over the centre of the Line then held.

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instant 14. The relief was completed at 3,30 a.m. on 9th. instant, and the Battaliens were then disposed of as follows:-

47th. Battalion (Right) HUNS WALK at U.4.a.9.7. to 0.34.d.30.27.

OWL TRENCH at junction of UNCANNY &

UNBEARABLE Trench to 0.34.o.7.1.

Now OXYGEN TRENCH 0.34.o.3.3. to HUNS WALK.

46th. Battalion (Centro) from 47th. Battalion Left to 0.34.d.1.5.

45th. Battalion (Left) Left OWL Trench from 46th. Battalion Left to 0.34.d.9.1.

The 48th. Battalien was withdrawn to rest and reorganise in HANDURY SUPPORT.

Fighting Patrols wore sent out towards GAPAARI, LES QUATRE ROIS CABINETS, STEIGNAST FARM and KUMREL SCHLOSS at which latter place there was a suspected regimental Headquarters.

These patrols were forced to retire under heavy enemy Machine Gun fire.

15. At 19.30 p.m. two parties of 25 men each were told off from 45th. Battalion to attack the enomy strong points at 0.54.2.9.3. and 0.34.b.2.2. 0.34.b.

Thic attack was to be made simultaneously with a bigger attack by the 13th. Aust. Inf. Brigade to fill up the gap of about 1500 yards which then existed between the Left of my Brigade and the Right flank of the 13th. Aust. Inf. Brigade.

This attack was unsuccessful, the officer in command being killed and the attacking party suffering considerable casualties from intense enomy machine gun fire.

The Right Flank of the 13th. Aust. Inf. Brigade was also held up at this point just North of the Road.

16. On the night of the 10/11th the 48th. Battalion relieved the 45th. Battalion.
The 46th. Battalion extended to the Right and relieved the 47th. Battalion.
The dispositions on relief were:-

Right Battalion - 46th. Battalion - from HUNS WALK to Strong Point at 0.34.d.1.5.

Left Battalion - 40th. Battalion - from the Left of 46th. Battalion to 0.34.a.9.1.

17. I instructed the O.C. 48th. Battalion to clear up the cituation with the least possible delay as soon as he had completed his relief.
This he did with great success, capturing both strong points, two 77 c.m. Guns with a certain amount of ammunition and finally consolidating his Left flank on the Road at 0.34.a.9.3. and 0.34.b.2.4. ostablishing touch with the 13th. Aust. Inf. Brigade on my Left.
A great many enemy dead were lying about in this vicinity and I should say a correct estimate of between 200 and 300.

13. Two Strong Points wore established about 250 yards in front of OWL SUPPORT towards STEIGNAST FARM and GAPAARD.

19. My Brigade was relieved by the 4th. Aust. Inf. Brigade on the night of 11/12th. and on relief moved back to the ELACK LINE in Support.
Relief completed at 3.30 a.m. 12th. instant.

20. On the night of 12th. instant the 74th. Infantry Brigado relieved by Brigade in the BLACK LINE and the Brigade moved into Rost at LA CRECHE.

21. Appendices of copies of Orders, Maps, Machine Guns Signal Communications and Trench Mortaro are attached horeto.

22. I am forwarding under separate covor a list of those Officers and Others whom I wish to bring especially to the notice of the Divisional Commander, whom I consider worthy of special mention and immediate reward for their gallantry and steadfast devotion to duty.

> 1. Modection Brigadior-General.

Commanding 12th. Australian Infantry Brigade.

LACHINE GUND.

Two Jootions (A. J. E.) of the Company were ordered to support the attack of the 18th. Brigade.

Two Jections were attached to the Srd. Aust. Division supporting the attack of New Scaland Division by overhead indirect fire and remaining with this Division throughout the operation.

A. 3 E. Soctions left their lines at Zero Hour (3.10 a.m.) on 7th. instant and moved forward to Subsidiary Line at T.11.d.6.E. arriving at 4.30 a.m. Upon arrival I reported to Erigade Readquarters and on receipt of information that the New Secland objective had been gained, sent word for Sections to move over.

A. Jection under Lieut. HORACYDE moved North of LECTIMES and took op position at 0.88.a.2.8. guns being in action at 11.30 a.m.
Two Guns were laid to cover the advance of the Drigade by "Direct overhead covering fire".

A third gun was laid to enfilled UNDULATING TRENCH.
The fourth gun was blown cut on the way up and the gun number carrying it milled.

B. Jection (2 guns under Lieut. LATONER and 2 guns under 2/Lieut-TRILENE) moved up South of HEJORNIJ and took up following positions:One gun at I " U.S.b.E.Z. and one at U.S.b.E.3.
These guns occurred the advance of the Brigade on CMYGEN TRENCH from the Left Flank by "Direct Swerhead Covering Fire", these guns being in position by 10.30 a.m.
Lieut.TRILENE'S two guns moved to position at U.S.b.10.85. one gun enfilading UNDULATING SUPPORT the other gun assisting the attack on CLE TRENCE.

All guns opened up direct ? " Overhead Fire when Infantry moved forward lifting to second target when "safety margin" had been reached.

Company Headquarters were established at U.S.a.2.2. and arrangements . were made to supply Sections from there with Armunition, Water, etc,

Communication at first was difficult but messages were sent to brigade Headquarters through an Artillery Group Line (W. Group). Brigade being advised that all guns were in position by 12 Noon on 7th. instant.

About 8 p.m. on night of the 7th. instant the enemy attacked in

force on whole of Corps Front. Guns had been laid on S.C.S. Lines and put and put up a barrage on our Brigade front. The attack was successfully beaten off.

Upon recommaissance I found that I could not better the gun positions selected, so guns remained in their positions for that day. On the morning of the Sth. instant I found that the flank of the Right Battalion was unprotected the Left Battalion not having secured their objective) so two guns under Lieut. TRIMBLE were sent up to CITGEN TRIMON and took up positions at 0.34.c.25.40. and 0.34.c.45.46. from there the left flank was well protected. These guns would have been put forward scener but lefinite information as to the position on the Left Battalion's could not be obtained. These guns in this position did excellent work getting lirect fire on to the enemy and causing many casualties.

On the might of the 10th instant I arranged in conjunction with 0.0. 45th. Battalion to support his attack on Strong Posts (6 Gums) by placing a barrage across the ELAPTEPSCATEIER obtaining assistance for this purpose of four guns from 4th. New Sealand N. G. Company.

On the 11th instant my guns in CXYGEN TRINCh were relieved by guns of the 4th. Aust. N. G. Coy. These guns retired then to positions at U.S.a.7.5. and U.S.a.5.C.

Company Headquarters were novel to U.C.a.7.5.

Two Jections were relieved by 2 Jections of 74th M. G. Coy., on the night of 12513th. relief being completed at 9.15 p.m.

Total Casualties during the operations were :-

Officers 2. (1 killed, 1 wounded). Other Ranks 32 (7 killed, 25 wounded).

A carrying party of 32 men from 46th- Battalion were attached during the preliminary stage of the operation and they did good work in keeping up the supply of Armunition, etc.

TREMCH HORTARS.

- dune 7th. After New Zealanders gained their objectives, 2 Mortars under 2/Lieut. COWARD were put in approximately 0.35.d.85.15. to cover OXYGEN Trench.

 2 Mortars under 2/Lieut. CAMERON put in approximately
 U.S.b.S.S. covering UNBEARABLE Trench and SEPTIEME BARN.

 Fire opened from the last two dispersing enemy group.
- June 8th. Mortars moved forward with Infantry.

 1 emplacement put in U.S.c.98.28. instantly opened up on enemy group U.34.d.1.7. dispersing them.

 1 emplacement put in U.34.c.85.35. and ranged on enemy strong point approximately \$4 Central. On observation after position had been taken firing proved to be excellent.

 Alternative emplacements for both Mortars were put in and ranged on snipers and observation posts approximately 0.54.d.6.5 Fire from these two continually dispersed enemy groups.

 At 8 p.m. fired on enemy bembing attack on left of 45th.

 Battalion helping to break up the attack.
- June 9th. At 1.45 p.m. fired along OWL Trench from 0.34.d.0.6. to 0.34.central in support of 45th. Battalion on pushing block forward.

 At 5 p.m. fired covering party from 48th Battalion digging on outpost positions between OWL Trench and OWL SUPPORT.
- On 9th. and 10th. June two more positions were put in at approximately U.4.a.4.9. and U.4.a.9.8. ranging on various targets to protect Right flanks in case of hostile attack.
- Jume 10th. Supported the 45th Battalion in their attack on Strong Post at 34 Central at 10.30 p.m. keeping down Machine Gun fire from 0.34.d.6.5. and putting barrage about 0.34.a.9.1.

During the whole operation we opened up when occasion demanded on targets given to us by 0.C. Infantry.

June 11th. We were relieved by 4th. A.L.T.M. Battery at 10 p.M.

GENERAL GODLEY'S SPEECH TO THE 18th AUSTRALIAN INFANTRY BRIGADE.

La CRECHE 14th June 1917.

General Robertson, Officers, non-Commissioned Officers and men of the 12th Brigade, when I speak to you today I am not going to make a mistake which I made on the last occasion when I addressed you, and when I spoke of you, if you remember, as the 13th Brigade. Whatever I called you then, there was one thing which I had in my mind and that was the Brigade that fought at BULLECOURT - there was no mistake about that this was the Brigade which fought so gallantly at BULLECOURT. I have now come to thank you for what the Brigade did in the great victory we have had over the Germans at MESSINES. It has been a great victory and may have very far reaching effects. There is no Brigade in the whole of the And Army which did more to achieve that victory than you did. You had a very difficult job. There is nothing harder than to go through other troops to get to a final objective so far in advance. It required great gallantry to get it because you had to go over and down a forward slope in full view of the enemy after that enemy had had time to pull himself together a bit. Not only was the gallantry of the troops beyond all praise, but they knew what they were about, and did it like experienced soldiers.

The Brigade will have the satisfaction of knowing that it was they who got to our final objective and held it in the face of very determined counter-attacks. I can only say that I hope that this Brigade will remain with me, and that I shall feel that there is no Brigade which I would rather have with me; and I thank you from my heart for all that you have done in this great battle.

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12th. AUSTRALIAN INFANTRY BE GADE.

Headquarters, 15th June 1917.

45th. Battalion.
46th. "
47th. "
48th. "
12th. M. G. Coy.
12th. A.L.T.M.Btty.

down in S.S. 135 (Training of Divisions for Offensive Action).
S.S. 148 should be carefully studied and the principles therein laid down carried out.

2. Units will render a Training Programme by 9 p.m. tonight for the week ending 24th instant.
The Training Programme for the following week will be rendered by 5 p.m. on 21st. instant.

3. Hours of parade will be -

6.45 a.m. - 7.45 a.m. 9.0 a.m. - 12 Noon. 2.0 p.m. - 3.30 p.m.

ACKNOWLEDGE.

1504

Brigade Major.

12th. Aust. Inf. Brigade.

Copies (2) War Diary



12th Austrian Infantry Brigade, N. 7. Oppose. V1145 19th June 1917. Text of Message. Brigade Major. 12th Australian Infantry Bgde.

OPERATION MEMO No 106.

COMMUNICATIONS .

- In future the following procedure will be obtained throughout the Brigade as regards messages sent between Units and from Units to Brigade.
- 2. (a) Messages will be written in triplicate.
 - (i) One copy sent to the Sig Office.
 - (ii) One copy handed to the Registration clerk. (iii) One copy kept by the sender for reference.
 - (b) Units will arrange to keep a special Registration clerk for these messages.
 - (c) As regards (a) para (i) :-A duplicate copy of each message sent to Brigade Headquarters will be sent by runner so as to ensure messages reaching this destination.
 - (d) The following form of registration is suggested :-

From Senders Date. Now received Time of No. despatch OF or sent. or receipt.

> (e) Any officer sending or receiving a telephone message will write it down (or dictate it to a shorthand clerk), time it, and initial it and hand in a copy to be entered in the message diary.

In addition to this work the message clerk should be made to understudy other branches in the office so that he could replace any casualty that may occur.

Copy No 1 - Office.

2 - 45th Battalion.

3 - 46th Battalion.

4 - 47th Battalion.

5 - 48th Battalion.

6 - 18th Machine Gun Company.

7 - 12th A.L. T.H. Battery.

12th AUSTRALIAN IMPANTRY BRIGADE ORDER No 148.

her Hap: 1/40000 and 1/100000.

lfth Juno 1917.

- The 18th Australian Infantry Brigado and 12th Fiold Amb-
- 2. (a) Dismounted personnel will travel by bus commoneing 1 p.m in accordance with table attached.
 - (b) Officers from each Unit have been shown their respective places of embusment and will guide their Units accordingly. Hen will be drawn up in parties of 25 to each lorry or bus.
 - (c) 2 lorrios per Battalion have been provided for baggage, 1 for machine Gun Company, 1 for Brigade Headquarters and 1 for Brigade Cantoon.
- limbered wagon only will accompany Units and will proceed tonight under Captain PAYNE, Brigado Transport Officer.

 (b) Intervals of 400 yards will be maintained between transport of Units during the march.
 - (b) The remainder of the Transport will be located in its present Area under Licut. Fitzhardingo 45th Battalien until further orders
 - (d) All surplus baggago will be loft behind in the Transport
- Rost Station STEENVERCK (A.17.d.2.4.) at 12 noon for the porsonne of the 12th Field Ambulance, and will move with 45th Battalien from their place of embusment at 1 p.m.
- the Aroa Commandant at B.1.d.28 by 9 a.m.
- Rations for troops in RENESCURE AREA from 18th will be taken by supply column tomorrow to rendezvous at Renescure Church where Battalions will meet them and conduct them to their Units.

 Rations for the 19th and following days will be drawn by Train wagons from St OHER. Captain RIGNEY 4th Australian Divisional Train will be S.S.C. Renescure Area and will be located with the 27th A.A.S.C.

 Troops remaining behind will be rationed by Division.
- Peopen on arrival at the RENESCURE AREA.

Ismed et 9 45 pm

Brigade Major.

Copy to - 12th Australian Infantry Brigado .

2 - 40th Eattn. 7 - Division.

3 - 47th Battn. 8 - Egde Transport Officer. 9 - 20th A.A.S.C.

5 - 1°th M.G. Coy. 10 - 4th Aus. Div. Train. e - 10th A.L.T.M.Btyl = 12th Aust. Pield Amb.

SECRET.

12th AUSTRALIAN INFANTRY BRIGADE ORDER No 149.

Rof: map 1/400000.

20th June 1917.

- The 12th Australian Infantry Brigade Group will move to the VIEUX-BERGUIN Area on 21st instant.
- Dismounted personnol will move by bus in accordance with tablo attached.
- 5. (a) Units will embus on the St-OHER-CASSEL Hain road in the vicinity of LA CROSSE. The leading unit will move off at 7.30 a.m. Baggago lines will report at 6.30 a.m.
 - (b) Places of debusment will no notified later.
 - Liout CORNISH, attached Brigade Headquarters, will act as (c) Embusment Officer to the Brigade. An officer representative from each Unit will report to him at 46th Battalion Headquartors at 4 p.m. this afternoon to have the places of embucment pointed out to them.
- 4. Transport will redozvous at Brigade Hoad quarters at 10 p.m. this ovoning and proceed to the new area via HAZEBROUCK - BORRE -STRAZELLE under a sonior Officer dotailed by O.C., 46th Battalion. Intervals of 200 yards will be maintained between the transport of Units during the march.
- 8. Railhead for 21st instant will be STEENVERCK, where supplies will be drawn and delivered to Units by Divisional Train to antral
- Transport in "D" Area will rejoin their Units on Alst inst.
- 7. Drigado Hoadauartors will close at RIMESCURE at 7 a.m. 21st instant and open at DOULIEU at the same time.

8. ACKNOWLEDGE.

Joned at 12 hom

Brigado Hajor. 19th Australian Infantry Bgdo.

Copy to

1. 45th Battalion. 9. 26th A.A.S.C. 2. 48th Dattalion. 10. 27th A.A.S.C.

. 47th Battalion. 11. S.M.T.O., and ANZAC. 4. 48th Battalion.

12. 4th Aust. Divisional Train. 5. 12th Lachino Gun Company. BDE SIG OFFICER

7. 4th Australian Division. NAR

8. 12th Field Ambulance.

12th AUSTRALIAN INFANTRY BRIGADE.

Hours of Embusment.

Date	Unit.	Time.
21st June 1917.	(45th Battalion. (12th Field Ambulance.	7.30 a.m.
"	46th Battalion.	7.45 a.m.
	47th Battalion.	8 a.m.
11	48th Battalion.	8.15 a.m.
11	(12th Machine Gun Company. (12th A.L.T.M.Battery.	8.30 a.m.

Сору Мо....

12th AUSTRALIAN INFANTRY BRIGADE.

OPERATION HEMO No 107 ...

Plot Juno 1917

Forward Inter-Communication in Battle.

- 1. The following extracts are issued for future guidance and strict compliance.
- 2. (1). The objects to be aimed at in organizing a system of forward communications are :-
 - (a) To get information back and discominate it.

(b) To got orders forward.

(c) To ensure the co-operation of all arms and units, especiall between the Artillery and the Infantry.

It is the duty off all ranks to send back information which mabe of value, whether it affects their particular unit or not.

- (). The means of obtaining information are :-
 - (a) Intelligence Officers.

(b) Liaison Officers.

- (c) Patrels and Scouts.
 (d) Observation (from ground stations, balloons and aeroplanes)
- (:). The means of transmitting information are :-

(a) Telograph and Tolophone.

(b) Tireless and earth induction sets (Power Buzzers).

- (c) Visual Signalling (lamp, helio, signalling shutter, flag, flares, reckets, etc.,).
- (d) Runners, Mounted Orderlies and Despatch Riders (Motor Cyclis

(c) Aeroplanes and balloons.

- (f) Pigeons.
- (4). The fact that all mechanical means of communication have failed will not excuse a Commander remaining in ignorance of the cours of events, or neglecting to keep his immediate senter superior and neighbouring formations constantly informed of what is occuring on his front.
- 3. (a) During an attack, Battalion Headquarters will keep in communication with its companies, with the Battalions on either flank, Infantry Brigade Headquarters, and with any Artillery Forward Observation Officer who may be detailed to act as Artillery Liaison Officer with the Battalion.
 - (b) The means available -"Visual", "Runners", Telephone", and "Pigeons" will usually be reinforced by one Earth Induction Set, unloss the Forward Command Post of the Battalion in the area to be attacked is in the immediate proximity of the Brigade Forward Station

(OVEF)

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- (c) Telephone and Buzzer Circuits will be maintained between the original Battalion Command Post and Advanced Infantry Brigade Headquarters, and between the Battalion Forward Command Post in the area to be attacked via the Brigade Forward Station to Advanced Infantry Brigade Headquarters. These circuits will be laid and maintained by the Infantry Brigade, except that from the Battalion Forward Command Post to the Brigade Forward Station which will be laid and maintained by the Battalion concerned. No other metallic circuit or earthed line will be laid by a Battalion without reference to Infantry Brigade Headquarters or the written sanction of the Brigade Signal Officer or his representative at the Brigade Forward Station.
- (2) (a) Prior to an attack, the Signal personnel and runners will be allotted definite tasks and practised at them at all rehearsals.

Sufficient men must be trained to allow for casualties.

- (b) Thirty three per cent of the Battalion Signallers (including men "trained as signallers") and runners will be withdrawn into Reserve when the Battalion takes part in an attack.
 - (c) All signal personnel and runners will carry out a careful reconnaissance, under an Officer, of the area to be attacked, both from our own front line and from observation posts; and by the study of large scale maps.
 - (3) (a) The approximate positions to be occupied by Company Head-quarters when the objective has been reached, should, if possible be selected beforehand, and made known to all concerned.

Battalion Headquarters will not move, as a rule, until the objective has been gained.

- (b) The approximate position of the Battalion Forward Command Post must be decided on beforehand, and communicated to all concerned. The position should be near the Brigade Forward Station, offer good facilities for observation to the front and facilitate communication with Company Forward Command Posts.
- (c) The O.C., Battalion will inform Advanced Infantry Brigade Headquarters and the Battalion Forward Command Post by signal when he leaves his old position. An Officer and two runners will be left at the latter to transmit messages to and from Advanced Infantry Brigade Headquarters until relieved by another Battalion or until communication is established via the Brigade Forward Station.
- (4) (a) The Battalion will detail a Battalion Forward Party under an Officer to proceed to and establish the Battalion Forward Command Post. This party will follow the last wave of the attacking Infantry, in order to escape the hostile barrage, and will drop intermediate relay posts of runners at intervals of not more than 300 yards along the previously selected route. It will on no account become involved in the fighting.

- 3 =

(b) The Battalion Forward Party will be composed as follows :-

One Officer in Command, 1 N.C.O., Signaller,

6 Runners. One from each Company (from the 4 detached from each Company to Battalion Headquarters), two from Battalion Headquarters.

2 additional runners will be required for every inter-

mediate Relay Post to be established.

8 Signallors.

1 Pigooneer. 4 Riflemen (to assist in carrying stores).

The Signalling equipment carried will consist of :-

2 Signalling Lamps.

4 Folding Signal Shutters.

8 Telescopes Signalling.

2 D.3 Telephones and 1 Fullerphone,

1 (4 + 3) Buzzer Exchange.

D.Twin or twisted cable in 4 mile lengths on reels.

Signalling Flags.

Light Pistols,

S.O.S. Rockets.

Ground Signal Sheet and strips (not to be displayed until the Battalion Commander has left the rear Headquarters). 2 Pigeons.

(c) On arrival at the Battalion Forward Command Post, Runners will be sent to the Forward Brigade Station, to the Headquarters of Companies, to Battalions on either flank, and to the Artillery Liaison Officer, to report the positions of the Command Post.

The position of the Battalion Forward Command Post will be marked by a flag or notice Board and signposts indicating its position crected on all routes in the neighbourhood.

As soon as communication has been established with the Brigade Forward Station, a Runner will be sent back to act as guide to the Battalion Commander, and all concerned will be informed by signal message.

(OVER)

- 4 -

(5) Signallers and Runners in a Battalion will be distributed follows:-

Un	it,	Signallers. (Including"neh trained as signallers").	Runners.	
At	Platoon H.W.	-	3**	*One the Officers Batman.
At	Company H. Q.	4	4	((4 from each Company and 6 Battalion
At	Battalion H.O.	13	88	(Runners.)
At	Inf. Bde. H.Q.		4	Battalion Runners.

(6) Communication will be maintained as follows :-

Between Hatoon and Company - By Runner to Company Head quarters.

Between Company and Battalion - By Runner or Visual to Brigade

Forward Station or Battalion Forward Command Post,

or by pigeon.

Between Battalion and Infantry Brigade - (i) By chain of Runner
Relay Posts from Battalion Forward Command Post to
original Command Post and thence to Advanced
Infantry Brigade Headquarters by Telephone or
Runner. (ii) By Runner or telephone from Battal
ion Forward Command Post to Brigade Forward Station
and thence by the Brigade Signal Section's chain
of Runners, Telephone or other means as the Brigade
Signal Officer may decide. (iii) By Visual, PowEuzzer, and Pigeons.

Detween troops and Aeroplanes - Dy Visual and Klaxon Horn.

4. ACKNOWLEDGE.

Major.

Copy to - 12th Australian Infantry Brigade.

No 1 - Office.

2 - 3 War Diary.

4 - 45th Battalion.

5 - 46th Battalion. 6 - 47th Battalion.

7 - 48th Battalion.

8 - 12th Machine Gun Company.

9 - 12th A.L.T.M. Battery.

10 - Brigade Signal Officer.

11 - 4th Australian Division.

AUSTRALIAN WAR MEMORIAL

8.3

SECRET.

Copy No

12th AUSTRALIAN INFANTRY BRIGADE.

OPERATION MEMO No 108.

26th June 1917.

1. The following extracts have been received from IInd ANZAC.

Unit Commanders will take every step to prevent an occurence as stated in para 2.

2. A recent operation might have been very seriously handicapped by the large number of men who fell out as a result of a gas shell bombardment by the enemy.

It is necessary therefore, to carefully review our training in protective measures against gas in order to guard against mis-application of instructions which might entail gailure of major operations. Divisional Commanders will give this matter their close attention.

- 3. The teaching at all Gas Schools is to the effect that men feeling themselves gassed, should avoid any exertion, and that "No man suffering from the effects of gas, however slightly, should be allowed to walk to the Dressing Station".
- 4. These instructions apply more particularly to cloud gas attacks, in which Phosgene is almost invariably used, and in which gas concentration is high and uniform over a large area. Moreover, the conditions under which a cloud gas attack would be met, do not necessitate immediate movement.
- 5. In the case of gas shell bombardments the concentration is, on the whole, low and the effects are as a rule local and largely due to the element of surprise. The physical effects felt by the men are often produced by lachrymator which is not generally dangerous. Though Phosgene is also largely used there is little probability of the concentration being sufficiently strong to affect any large number of men seriously.

6. When the tactical situation is such that no immediate movement is necessary, the instructions detailed in para 2 would apply as a precautionary measure in the case of gas shell bombardments.

If, however, important offensive operations are in progress, the instructions must be applied with judgment by unit commanders, and an increase in the number of serious gas cases must be accepted if there is any risk of the success of the operations being affected by close adherence to the instructions.

7. The general rule will be that when troops are undertaking offensive counter offensive operations, men will not be allowed to fall out unless obviously overcome by gas.

Unit Commanders must exercise their judgment as to how far symptoms of gassing are genuine by the proximity of the fall of the shell and the extent to which men were surprised before respirators can be adjust

8. Units must be practised in carrying out their duties while wearing small box respirator, especially in night operations.

The difficulty of movement while wearing the respirator in the darl

can largely be overcome by regular and systematised practice.

It is of the utmost importance that Commanders should be able to estimate accurately the extra time required for movement when respirators are worn.

OVER .

Appendix No 10

9. In future the training of all Units in Reserve will include one hour of night work per week, during which the respirator will be worn continuously by officers and men.

The nature of the duties to be performed and ground to be traversed

will be varied as largely as possible from week to week.

This training will be additional to the minimum half hour per week of helmet and respirator drill.

Brigade Major.

12th Australian Infantry Brgde.

Copies to -

War Diary (2)
45th Battalion. (6)
46th Battalion. (6)
47th Battalion. (6)
48th Battalion. (6)
12th M.G. Company. (3)
12th A.L.T.M.Bty. (1)

Brigade Sig. Officer.

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12th AUSTRALIAN INFANTRY BRIGADE ORDER No 150.

Ref: Map 1/40000

27th June 1917.

1. The 12th Australian Infantry Brigade will move forward on 29th instant in accordance with table attached.

2. The Brigade will be in support to the 4th Australian Infantry Brigade which is taking over the front line held by the N.Z. Division between the Warnave and the Douve.

Brigade Headquarters will open at B.3.d.9.8. at ll a.m.

4. ACKNOWLEDGE.

Major.

Brigade Major.

12th Australian Infantry Brigade.

Copy to -

1. Office.

2 &

3. War Diary.

4. 45th Battalion.

5. 46th Battalion.

6. 47th Battalion.

2. 48th Battalion.

8. 12th Machine Gun Company.

9. 12th A.L.T.M. Battery.

10. 4th Australian Division.

11. 27th A.A.S.C.

12. Brigade Signal Officer.

Date.	Unit. From.		To.	Remarks.
29th June.	48th Battn. Douliou	Area.	Hill 63 near Underhill Farm.	(Will act as Supports to the 4th (Aust. Inf. Bde if required, but (will only be used on receipt of (orders from Brigado Headquartors.
"	45th Battn. x "	-11	KOPTEPYP T.2€.b.7.5.	
**	47th Battn.	11	ROMARIN B.4.a.60.35.	
n	12th A.L.T.M.Bty."	in	do	
"	12th M.G. Company. "	n	Le DON B.4.b.6.	e.
11	Brigade H. Q. "	ų	B.B.d.9.8.	Opens at 11 a.m:

AUSTRALIAN WAR MEMORIAL

SECRET.

19th AUSTRALIAN INFANTRY BRIGADE.

27th June 1917.

The following is the general plan on which the new Divisional Front will be occupied -

- (a) The Frontage to be held by the 4th Australian Division will be from River Warnave on right to River Douve on left.
 - (b) The 4th N. Z. Infantry Brigade will be on the right and on Brigade of 3rd Australian Division on the left.
- (a) The Divisional Front will be held by one Infantry 2. Brigade, 4th Australian Infantry Brigade, which will be disposed in the front, support and subsidiary lines, and in rear of that as far back as BUNHILL ROW (inclusive)
 - The 46th and 48th Battalions will be at Hill 63 near Underhill Farm and will act as Supports to the Brigade in the line if required; but will only be used on receipt of orders from Brigade Headquarters.
 - (c) The 45th and 47th Battalions will carry on training in their new Areas

Copy of the Corps Policy for holding and defending the Front line is attached for information and compliance.

12TH

Major.

Brigade Major. 12th Australian Infantry Egde.

Copy to -

Office.

War Diary.

45th Battalion.

46th Battalion.

47th Battalion.

48th Battalion.

and ANZAG CORPS.

POLICY FOR HOLDING AND DEFENDING THE FRONT.

The Divisions holding the front line will be respons-1. ible for the construction and maintainence of 3 lines of defence, viz

Front Line.

Support Line (200 to 400 yards in rear of front line.)

Subsidiary line (1000 to 1500 yards in rear of front line).

The C.E., 2nd ANZAC, will be responsible for the construction and maintainence of a Corps line covering MESSINES and for the construction of communication trenches up to the subsidiary line.

For this purpose the technical troops and Infantry working parties of the Reserve Division will be placed at his disposal, A map has been issued showing the approximate siting of the above lines.

The 3 Divisional lines will be designed so that they 2. can be held by a minimum garrison.

There will be a trench for lateral communication in each line, but it will not be prepared or held as a continuous firing. line. Care will be taken to avoid the sections prepared for occup-

Dummy work should be carried out concurrently with the development of the localities prepared for occupation.

The defensive organization will depend in a great measure on machine guns between and in rear of the Divisional lines of defence.

The defence of the front line will depend cheifly on Lewis Guns.

Extensive employment will be made of wire sited in connection with machine gum positions.

Work on the three Divisional lines will proceed concurrently; the support and subsidiary lines must not be neglected in favour of development of the front line.

The work of developing each line will be undertaken chequer fashion, so that well developed portions of one line will be behind the weaker portion of the line in front.

Communication trenches will be slitted and firestepped at suitable points as they are constructed.

Cables will be buried to a depth of at least 6 feet. 3. Where labour is not immediately available, they may be lightly trenched to 6" to 12" deep as protection against blast.

Half measures such as buries 2 to 3 feet deep are merely waste of labour.

- 69
- 4. An active policy of patrolling will be maintained and the enemy must not be allowed to push forward so as to reduce the width of NO MAN'S LAND or to improve his close observation of our line.
- 5. Divisions and Brigades relieving each other will contimue the schemes on which out-going units have started and every effort must be made to secure continuity of policy.
- f. In the event of the enemy obtaining a feeting in our trenches, he will be counter-attacked by the troops immediately available on the initiative of the Commander on the spot.

The guicker the immediate counter-attack can be delivered the better, before the enemy has time to re-organize and consolidate.

Should the immediate counter-attack fail, or should it be not be possible to organise it within two hours after the enemy has gained his footing, a deliberate counter-attack will be organised under instructions from the Corps in order to secure the employment of adequate forces and artillery support:

12th. AUSTRALIAN INFANTRY BRIGADE. Appendix Nº 13

Headquarters, 30th. June 1917.

45th. Battalion. 46th. Battalion. 47th. Battalion. 48th. Battalion.

A Signalling Class will be commenced under the supervision of the Brigade Signalling Officer tomorrow. Personnel will be supplied by Units as follows:-

45th. Battalion - 30 Other Ranks. 45th. Battalion - 30 Other Ranks. 47th. Battalion - 30 Other Ranks. 48th. Battalion - 10 Other Ranks.

The Signalling Officers of 45th. and 47th. Battalions will remain at KORTEPYP and ROMARIN to act as Instructors under Lieut. DEAM.

Three Classes will be formed -

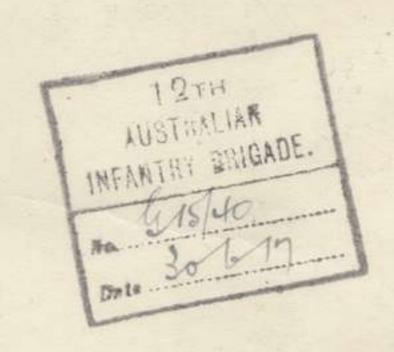
Class I Beginners Class. II Intermediate Class. III Advanced Class.

Care will be taken by O's.C. in selecting the personnel for these Classes.
Those for the Beginners Class must have an elementary knowledge of Signalling.
Personnel will be billeted in KORTEPYP and ROMARIN Camps as arranged by the Staff Captain.
Syllabus of Training and hours of work will be issued later.

ACKNOWLEDGE.

Brigade Major. 12th. Aust. Inf. Brigade.

Copies to War Diary.



Appendix N

SYLLABUS OF TRAINING FOR SIGNAL SCHOOL.

Time.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Remarks.	
9 a.m. to	Flag Drill.	Flag Drill.	Flag Drill.	Flag Drill in- cluding miscel- laneous signals.	cluding miss.	Flag drill in, cluding misc. sigs and fig-ures.	Classes will be formed by In- structors according to ability o	
10 a.m. to	Buzzer pract-		Buzzer prac- tice.	Buzzer practice incl'dg miscell- aneous signals.	tice mis.sig.	Buzzer practice mis.sigs. and figures.	men attending school. Order of progression will be left to discretion of instructors.	
11 a.m. to 12 noon.	Lucas Lamp practice.	Lucas Lamp practice.	Lucas Lamp practice.	tice with miscel	-actice with m	- Lucas Lamp prac- is-tive with mis- g- cellaneous sig- nals and figs.		
2 p.m. to 3 p.m.	Buzzer prac- tice.	Flag or Flap- per reading 2	Tall Colors	Buzzer prac-	Buzzer prac- tice.	Buzzer prac- tice.		
3 p.m. to 4 p.m.	Buzzer prac- tice.	Buzzer prac- tice.	Buzzer prac-	11-1-	Lecture on Laying and maintaining of telephone lines.	Lecture on "Common faults of the D.3 and their remedy.		

endix Nº 13.