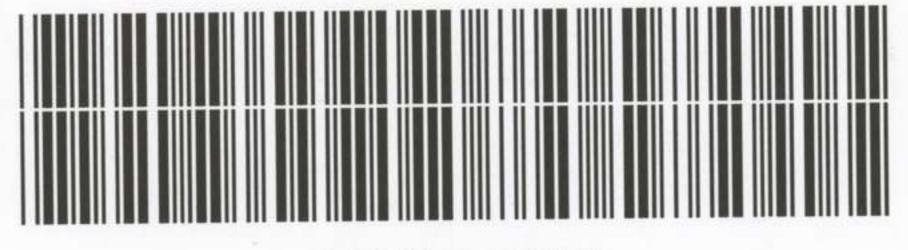
AWM4 Australian Imperial Force unit war diaries, 1914-18 War

Infantry

Item number: 23/30/35

Title: 13th Infantry Battalion

September 1917



AWM4-23/30/35

Army Form C. 2118. WAR DIARY Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title pages (Erase heading not required.) will be prepared in manuscript. Remarks and Hour Summary of Events and Information references to Appendices VERTE RUE 1/9/14. Battalion brightening up generally, and cleaning of clothes etc. 2/9/14 Battalion mobed tolnew Villettill area BOMY by bus embussing at 10 a.m. on MERVILLE Road and debussing at 3 p.m. on the LUSBOURG-LAIRES Road. Fraining - Hours from 4-15 to 4-30 a.m. 9 a.m. to 12 (noon) See Affendix 84 2-30 to 4 p.m. - Organized games etc. Ref Noap:and Specialist Fraining. HAZEBROUCK, SHEET 5A T00,000 , Square C.6. do. do. T2134. Wt. W708-776. 500000. 4/15. Sir J. C. & S.

WAR DIARY

Summarice and the	es are contained in	aries and Intelligence F. S. Regs., Part II. ectively. Title pages eript. INTELLIGENCE SUMMARY. (Erase heading not required.)	
Place	Date Hour	Summary of Events and Information	Remarks and references to Appendices
LISBOURG.	12/9/14	Training Brigade Boxing Tournament at night. Del Appeno	live 85
do.	13/9/14.	do. I do do see Apopono	lise 87.
do.	14/9/17.	Brigade Scheme near LISBOURG. See Affens	100 86.
do.	15/9/14	Training, See Affers	line 85.
do.	16/9/17.	Church Parade.	
do.	14/9/14	Fraining. See Affend	ex 90.
	18/9/14.	Battalion moved to new billetting area WALLON. CAPPEL.	
,	10/1	by bus embussing at 10 a. ml. on LISBOURG - 4 BIRES Road	4
		and debussing for WALLON. CAPPEL. Road at 3 p.m. See Affend	dia 88.
HONDEGHEM.	1alalin	Fraining. See Affend	
M - 1 /23-//		Battalion Imoved to billetting area STEEN VOOR DE. See Aff	edin 89
heet 24 VIIa	1 11 1		din an
BTEENVOOR	7 ERRAUEK .		
SHEET 5A. G.3.	22/9/14	Battalion anoved to CANAL Atea near YPRES by bus see offer	o di 99
	23/9/14.	Relief of 23rd Battalion by 13th Bon. in front line sector, See off	Territoria.
	11	Relief complete 10.30 p.m., See copy of Intelligence Summany (Appendire 93.)	
	24/9/17	See copy of ontelligence dummany (Appending 75.)	
		T2134. Wt. W708-776. 500000. 4/15. Sir J. C. & S.	1

Army Form C. 2118.

INTELLIGENCE SUMMARY.

Place	Date Hour	Summary of Events and Information	Remarks and references to Appendices
1/0/1m		Les Itellines de l'Adendines 94)	
11/1	26/0/19 5.50	Attack of DED is BLUE INE (DAdendine 95).	
	27/0/1	See Itellience Summan, and Marrative (Affendisc 96.)	
	08/9/2 19 30/2	- Pelieb al Battalini	
	7.80/	250 med browning cable.	
TREAL	7100/0	Resting and Morganzing - Bathing	
7MP	29/9/17 -	The state of the s	
	30/9/1 1.30/2	More to STEENVORDE AREA. (Affendisc 97.)	
5	do	More to STEENVORDE AREA. (Affendisc 97.). 150, O.R" & 4 Officin detacked - Buying cable.	
		Strength of Battalin casualtres evacuetion etc. (Appendix 98).	
		'(Appendix 98).	
		Alle alle	
		Love a	96.
14 1		C.O. 13th Battalin	P.1.F

Ref. Wap HAZEBROUCK 1/100,000

Headquarters,
31st August, 1917

The Battalion will move on the 2nd September, 1917, to billets in WALLON CAPPEL Area, passing starting point at "C" Coy's billets, at 8.40 a.m. hharp in the following order:-

Selfending /

SECRET!

Band
Signallers & Runners
"D" Company
"A" "
"B" "
"C" "
Pioneers
S.Bs. & A.M.C.

- ROUTE LA MOTTE Last D of LE Gd. HASARD CROSS ROADS 200 yards

 East of last E of LA CUNEWELE Cross Roads 200 yards S. of first

 L of La Htc. LOGE Cross Roads () 4 mile N.E. of last L of

 WALLON CAPPEL thence to Billeting Areas.
- 3. A distance of 400 yards will be maintamied between Battalions, and 100 yards between Companies on the march.
- 4. Reveille 6.30 a.m. Breakfast 7.30 a.m.
- BAGGAGE. Packs with blankets inside and steel helmets attached will be dumped in Company heaps outside the respective Company H'ars by 7.30 a.m. Packs to be distinctly labelled with No. Name and Company. All Officers' gear will be stacked similarly by 7.30 a.m. Headquarters gear will be stacked outside Bn. Orderly Room, and Band gear outside Band's billet also at 7.30 a.m.
- 6. DRESS Fighting Order with great coat rolled in waterproof sheet and strapped on the back underneath haversack. Dismounted Officers will wear similar dress to the men. All ranks will wear hats.
- 7. Billeting party of 1 Officer (Lieut. Gowing) and 4 other ranks will move direct to billeting area on the 1st proximo, reporting to the Staff Captain by 2 p.m. at Church STAPLE.
- 8. The billets are to be left in a perfectly clean and sanitary condition. All Coy's sanitary men will be left behind and will proceed with rear guard. The Second-in-Command and the R.M.O. will inspect billets at 8 a.m.

 Billeting certificates from Platoon Commanders will be forwarded

Billeting certificates from Flatoon commanders will be forward at new billets.

- 9. O.C. "A" Company will detail one Platoon under an Officer to act as rear guard and cleaning up party, reporting to Bn. Orderly Room at 8.30 a.m.
- 10. Marching-out States to be rendered to B.O.R. by 7.30 a.m.
- 11. O's.C. Coys. will detail one man per Company to report as Brakenmen to Transport Lines by 8.30 a.m.
- 12. The Transport will march in rear of the Battalion until the midday halt, when the Transport, less Cookers, will proceed direct to the billeting area.
- 13. A halt will be made for midday meal between HAZEBROUCK and WALLON CAPPEL.
- 14. The Bn. Orderly Officer (Lieut Baker) will take charge of the Guard and will march in rear of the Battalion.
- 15. Attention is drawn to G.S. Circular No.34 re March Discipline. Copies have been issued to all concerned.

 Certificates called for in the above mentioned Circular as to
 number of men falling out on the line of march will be rendered to

P.T.O.

...... Appendix No. 83 (2) 15 (Contd) Bn. Orderly Room one hour after arrival at new billets. ACK NOWLEDGE. 16. A/Adjutant, 13th Baktalion, A.I.F. Issued by Runner at Copy No.1 War Diary 4th A.I. Bde О.С. "А" Соу. 11 C 11 Transport Officer Sig. Officer & L.G.O. of soment - INTERAC R.S.M. & H.Q. Details C.O. & File minstriam ad fliw Ebray 001 to sametath A 100 yards between Companies on the march. Breakfast 7.50 g.m. ·m.s OE.a - elftevell shiston squared varaymov at bequite ad fitty by 7.50 a.m. - Racks to be distinctly labelled with Mo. Mame and Company. All Officers' gear will be stacked similarly by 7.30 a.m. Headquerters gear will be stacked outside Pn. Orderly Room, and .m.s Of. T to cale foilid a base shistuo resp busi destination of the state of the action of the state of th Billeting party of 1 Officer (Dieut. Cowing) and 4 other renks will move direct to billeting area on the let proximo, reporting to the -nos vastinas bus aselo vittochies a di fiel ed of esa efelita edi heapong Iftw bas baided fist ed litw mem wrestines a'vob IfA . motttb desorate film .O.M.E sad bas Americo-in-Commond and the H.M.O. will inspect believing certificates from Flatoon Commanders will be forwarded extending to Dr. Orderly Room on arrival at new billets. ,2 Jos of Teof 10 on Tehmy modaff one Flateb filtw wrater of "A" .D.o as rear mard and eleaning up party, reporting to Pn. Orderly Hoom .m.s 08.8 75 Exching-out States to be rendered to H. O. H. by 7. 50 a. m. m. .01 ota.c. Coys. will detail one man per Company to report as Brakenmen .m. n Oc. 8 vd sentil drogener T of The Transport will merch in rear of the Pathalion until the middley la. halt, when the Transport, less Cockers, will proceed direct to the . Bors gnive file A HOLLAW birs MOUOREENAH resewled from wabble wol shem ed film tird A ·SI . DIELEMAN The Br. Orderly Officer (Lieut Baker) will take charge of the Guard. and will merch in rear of the Battalion. Attention is drawn to G.S. Circular No.54 re Larch Discipline. . begreenes fis of heusel ged eved estrod Osrtificates called for in the above mentioned Circular as to at herebest of like some to ently on the line of merebest to reduce to

13th BATTALION MOVE ORDER No.39 Copy No.....

Ref. Map HAZEBROUCK 1/100,000

Headquarters, 1st September, 1917

1. The Battalion will move on the 2nd September, 1917, to billets in BOMY Area by 'bus, passing starting point "C" Coy's billets at 8.30 a.m. in the following order, proceeding to K.22.c.9.7. where they will embus:-

Band
Sigs. & Runners
"B" Coy.
"A" "
"D" "
"C" "

2. Reveille - 5.45 a.m. - Breakfast 6.30 a.m.

3. Dress - Marching order, blankets and waterproof sheets to be zarxi

S.Bs. & A.M.C.

- 4. Transport will leave Transport Lines at 7.45 a.m. and pass starting point K.15.c. Cross Roads at 9 a.m.; no Brakesmen required.

 Transport will dump dixies at K.15.c. Coys will arrange to take same on lorries.

 The Transport will proceed to BOMY under Major Margolin.
- 5. Officers' gear will be dumped outside their billets at 7 a.m.
- 6. Officers will be so distributed that an Officer or senior N.C.O. will be in charge of each bus or lorry. Each lorry will take 20 men and each bus 25 men.

 Battalion Orderly Officer (Lieut Baker) will proceed with guard in rear of the Bn. and will guard prisoners en route.
- 7. Billets are to be left in a perfectly clean and sanitary condition.

 The Second-in-Command and the R.M.O. will inspect billets at 7.30 a.m.

8. Marching-out States are to be rendered to Bn. Orderly Room by 7.30 a.m.

- Opies have been issued to all concerned.

 Certificates called for in the above mentioned Circular re

 No. of men falling out on the line of march will be rendered to Bn. Orderly Room one hour after arrival at new billets.
- 10. "A" Coy. will detail two (2) men to report to Bn. Orderly Room immediately on arrival at new billets. Duty to guard Bn. rations 24 hours rations to be carried.
- 11. This Order cancels Order No.38 issued 31-8-17.
- 12. ACKNOWLEDGE.

A/Adjutant, 13th Battalion, A.I.F.

Issued by Runner at

Copy No.1 War Diary
2 4th A.I.Bde
3 O.C. "A" Coy
4 "B" "
5 "C" "
6 "D" "
7 Transport Officer
8 Sig. Officer & L.G.O.
9 R.M.O.
10 Q.M.
11 R.S.M. & H.Q. Details
12 C.O' & File.

13th BATTALION, A.I.F. PROGRAMME for Week Ending 9th September, 1917. Monday 7.15 - 7.30 a.m. Foot inspection. 3td 9. - 925 a.m. Falling in and inspection of Platoons. 9.30 - 10 a.m. -Bayonet Fighting & Muscle Exercises. 10.5 - 10.20 a.m. -Lecturette - Cause and prevention of Trench Feet. 10.20- 10.35 a.m. -Inspection of Box Respirators. 10.35-11.30 a.m. -Specialist Training: -Lewis Gunners Wiring Squad Riflemen Bombers Close Order Drill - 5 minutes saluting 11.35- 12 noon 2.30 p.m. Company Cricket Matches. Tuesday 7.15 - 7.30 a.m. Organised Games. C.O's parade. 9. - 9.30 a.m 4th 9.30 - 10. a.m. -Guards and Sentries. 10.5 - 10.20 a.m. -Lecturette - "March Discipline". 10.20-10.35 a.m. -Muscle Exercises. 10.35-11.30 a.m. - Specialist Training. Close Order Drill - 5 minutes saluting 11.35- 12 noon -- "A" Coy's Lewis Gunners on 25 yards range. 2.30 - 4 p.m. Wednesday Battalion Route March 9.30 a.m. - not less than 10 miles - Dress, marching order, mid-day meal to be 5th carried. Transport to parade. Route to be notified later Foot inspection immediately on return to billets. Thursday 7.15 - 7.30 a.m. Physical Drill and organised games. Falling in and inspection of Flatoon. 9. - 9.15 a.m. 6th 9.15 - 9.25 a.m. Gas Helmet Drill. Bayonet Fighting & Muscle Exercises 9.25 - 9.45 a.m. 9.50 - 10.5 a.m. Lecturette - Range finding & judging distance. 10.5 - 10.35 a.m. Musketry for all sections of the Platoon Specialist Training. 10.35 - 11.30 a.m. Close Order Drill - 5 minutes saluting. 11.35 - 12 noon 2.30 - 4 p.m. "B" Coy's Lewis Gunners on 25 yards range. 8.30 - 9 p.m. Marching on a Compass bearing in the dark with Box Respirators on. 7.15 - 7.30 a.m. Friday Physical Training and organised games. 7th 9. - 9.20 a.m. C.O's Parade 9.29 - 9.40 a.m. Rapid manipulation of bolt and rapid aiming Lecturette - Fire direction and fire control 9.45 -10.5 a.m. 10.5 -10.35 a.m. Bayonet fighting and muscle exercises. Specialist Training 10.35 -11.30 a.m. 11.35 -12 noon Company Drill "C" Coy's Lewis Gunners on 25 yards range. 2. 30 - 4 p.m. 2.30 p.m. Cricket Match. Physical Training and organised games. Saturday 7.15 -7.30 a.m. 9. -9.15 a.m. 8th Falling in and inspection of Company. 9.15 -9.45 a.m. Bomb throwing from cover to cover. 9.45 -10.5 a.m. Lecturette - Demonstration of Bomb tactics 10.10 -10.30 a.m. Lecturette on the history of the Bn. and Esprit de Corps. 10.30 -12 noon A simple outpost scheme. "D" Coy's Lewis Gunners on 25 yards range 2.30 -4 p.m. (Contd)

Training Programme - Page 2.

Sunday 9th

CHURCH PARADE

- NOTES. 1. The period covered by this programme is devoted to elementary training in Units not larger than the Platoon. Though the total training time at our disposal may not be long, the elementary stages must not be rushed. All work to be progressive.
 - 2, Officers will meet the C.O. at 7 p.m. daily to confer on following day's work and Company Commanders will assemble their N.C.O's for the same purpose.
 - 3. All Details of Battalion Headquarters who are detached from Companies will report to their respective Companies on the 9 a.m. parade and remain until ordered to fall out.
 - 4. Signallers will train independently under Sig. Officer but will conform to the spirit of this programme.
 - 5. Scout, L.G. and Bombing Officers will assist Company Commanders and supervise the training in their respective branches.
 - 6. Each Company will select and train 12 men in rapid wiring
 - 7. Intervals of five (5) minutes when shown on the programme are to be devoted to "Smoke-Oh" while changing over.
 - 8. Stretcher Bearers will train under the R.M.O.
 - 9. Company schemes for Saturday's outpost exercise will be submitted to Battalion Orderly Room by 5 p.m. Friday.
 - 10. Arrangements will be made for range practice for riflemen on arrival at new billets and a table issued.

ion. A.I.F.

A/Adjutant, 13th Battalion, A.I.F.

PROGRAMME for Week Ending 16th September, 1917.

1. The period of training covered by this programme is devoted to the application of last week's elementary instruction to Tactical schemes.

2. Stress is again laid upon the necessity for conducting training in progressive stages. Remember that a thorough knowledge of the rudiments of a subject is of more value than a hazy idea of the whole.

3. Specialist training will be even more vigorous than in the last period, and range practice and live grenade throwing will be carried out daily as circumstances permit.

4. Route marching is cut out of this syllabus. Units will be fully exercised on early morning parade and throughout the day's training.

5. Bayonet fighting has been deleted also. This will be provided for later, when the present excellent training ground is surplanted by confined fields. Muscle exercises, however, will be practised daily.

6. C.O's conference and Commany meetings will be held daily as heretofore.

7. During the week platoon, musketry and rifle shooting competitions will be held and prizes awarded.

8. Prizes will be awarded to Transport personnel for best turn out on Brigadier's "snap" inspection.

9. Special attention is drawn to Notes on Training & Preparation for Offensive Operations" issued to all Platoon Commanders.

10. Runners are to be trained as specialists and given a special role · in all tactical exercises.

11. Part of time spent at specialist training will be done in gas helmets.

Monday 10th Sept.	9.	-	7.30 9.15 9.30	a.m. a.m.		Physical training and Organised games. Falling in and inspection of Platoons. Rapid loading with ball ammunition -
	9.30	-	11	a. m.	-	Further exemplification of Friday's exercises on Platoon in the attack. Use of Lewis Gun. Rifle Grenadier.
	11.10	-	11.20 12.n	a.m.		Bombing Section and Riflemen.
	2.	1 1	3.30	p.m. p.m.	1 1	Commanders) Rallying. Specialist training. Companies marching to a point of assembly in Artillery formation in the dark with box respirators on.
Tuesday 11th Sept.	9.	-	7.30 9.10 9.50	a.m.	***	Physical training and organised games Falling in and inspection of Platcons.

Riflemen Bombers

Rifle-Bombers Moppers-up Carrying parties Scouts

Runners

2. Formations in attack.

3. Artillery action. Action of Stokes . Mortars & Vickers Guns.

4. Development of the attack.

5. Consolidation.

6. Role of :- Rapid wiring parties Patrols Covering parties

7. Information .- Collection & transmission of

8. Hostile Counter Attack.

(Conta).

	99			(2)	Appendix No.
-	Tuesday list Sept. (Contd)	9.50	- 10.5	a.m.	Rapid fire. Company attacking on a narrow point assuming other Companies on flanks:- (a) Artillery Formations. (b) Deployment into waves (of varying strengt (c) Waves to halt on prearranged lines &
		2.	- 3.30	p.m.	(d) Leap-frogging. Specialist training.
	Wednesday 12th Sept.				Battalion Tactical Exercise. Detailed orders later.
	Thursday 13th Sept.	9.20	- 7.30 8 - 9.20 8 - 9.40 8 - 10.15	a.m.	Physical training and organised games. At Misposal of Platoon Commanders. Trigger pressing and Rapid aiming. Bomb throwing for Lewis Gunners and Rifle- men. Musketry for Bombing Section.
			- 10.45 a - 12 · 1	noon	Lecturette on new Hun system of defence. Coy. Tactical Exercises. Platoon Cmdrs. to solve problems set by their O's.C. Specialist Training.
	14th Sept.	9.30 10. 2. 8. p.n	- 9.30 a a a a a a a a a a a a a a a a a a a	a.m. hoon	At disposal of Platoon Cmdrs.for recapitulation of organization Lecturette - "Consolidation". Specialist training. Pistol practice for all Officers and Lewis Gunz Nos.l(if ammunition is available) Battalion in attackDetailed orders later.
	Saturday 15th Sept.				Brigade Tactical Scheme.
	Sunday 16th Sept.				Divine Service.

(Sgd) G.S. McDOWEIL, Lieut. A/Adjutant, 13th Battalion, A.I.F.

APPENDIX No.1

SIGNAL SYLLABUS to be read in conjunction with Regtl. Syllabus for week ending 16-6-1917

Monday 7.15 - 7.30 a.m. Physical Training
10th Sept. 9. - 9.20 a.m. Inspection
9.25 -10.25 a.m. Visual Stations (Flags)
10.30 -11. a.m. Lecturette on "Station Discipline".
11. -12 noon Full exphone
2. - 3 p.m. Playfair and Codes.

Tuesday 7.15 - 7.30 a.m. Physical Training
11th Sept. 9. - 9.20 a.m. Inspection
9.25 -10.25 a.m. Visual (Lamps)
10.30 -11. a.m. Lecture on Compass
11. -12. noon Buzzer work.

2. " 3.30 p.m. Map & Compass (in the open)

Wednesday 12th

Battalion Scheme.

Thursday 7.15 - 7.50 a.m. Physical Training
9. - 9.20 a.m. Inspection
9.25 - 10.25a.m. Visual (Flappers)
10.30 - 11. a.m. Lecturette on Aeroplane Signalling
11. - 12 noon Busser work
2. - 3 p.m. Exam. Tests.
3 - 4 p.m. Exam. Tests.

Priday

14th Sopt. 7.15 - 7.30 a.m. Physical Training

9. - 9.20 a.m. Inspection

9.25 - 10.25 a.m. Visual (Flags)

10.30 - 11. a.m. Lecturate (Pigeons)

11. - 12. noon Drill (Rifles)

8 p.m. 10 p.m. - Bn. in attack.

Saturday 15th Sept. - - Brigade Scheme

Sunday 16th Sept. - - Divine Service.

Sig. Officer, 13th Bn., A I.F.

APPENDIX No.2

TRAINING SYLLABUS, Lewis Gun Section, for week ending 16-9-1917.

To be read in conjunctionw with Battalion Syllabus of Training.

Thursday 9. - 10.15 a.m. Bomb throwing 13th Sept. 2. - 3. p.m. Gun drill - Changing of Parts. 3.30 - 3.30 p.m. Stoppages Magazine filling 3.30 - 4 p.m. Stoppages

Friday
14th Sept. 10. - 11 a.m. Rapid changing of parts, stripping & assembling.
11. - 12 noon Stoppages.

NOTE. - New men to receive special attention under special Instructors and training to be adapted accordingly.

(Sgd) L.W.H. CLELAND, Lieut. L.G. Off. 13th Battalion, A.I.F.

APPENDIX No.3

TRAINING SYLLABUS, Bombing Section, for week ending 16-9-1917

To be read in conjunction with Battalion Syllabus of Training.

Monday 2. - 3.30 p.m. Lecture on Late developments in Bombing, by Bn.B.O.

Throwing in various positions.

Mills 5,23 & 36. Explosives, Fuzes & Detonators. Parts of Mills 5.

Throwing From various positions

Throwing from various positions.

Tuesday 2. - 3.30 p.m. The Mills No.5. No.23 and No.36.

Explosives high and low, Detonators & fuzes.

Parts of Mills No.5

Formation and working of Bombing Squads.

Bomb cleaning drill.

Wednesday ----- Battalion Scheme

Thursday 2. 4 p.m. Bombers in Attack and Raids.

Barracading and Blocking. Double Blocking

Short distance Dummy throwing for accuracy.

Friday

15th Sept · 10. - 12 noon Throwing exercises. Accuracy before Distance to be aimed at. Platoon Bulls Eye Competition Firing Dummy Rifle Grenades. - Standing, kneeling in shellholes and lying positions.

(Sgd) G.S. MC'DOWELL, Lieut. for Bn. B. Off. 13th Bn., A.I.F.

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MUSKETRY TRAINING SYLLABUS for week ending 16th September, 1917. to be read in conjunction with Training Programme.

- 12 noon "A" Coy. Application 200 and 300 yards range Monday 10th Sept. Snap shooting 100 and 200 yards range. - 3.30 p.m. "B" Coy as for "A" Coy. 9. - 12 nooh "C" Coy. as for "A" Coy. Tuesday "D" Coy. as for "A" Coy. 11th Sept. 2. - 3.30 p.m. Thursday 9 a.m. Platoons and tiles match. 13th Sept. 2 minutes rapid fire match. 9. - 9.45 a.m. "A" Coy. advancing by 25 yards rushes by Friday 14th Sept. Platoons under covering fire from Lewis Guns and other Platoons from 300 yards to 100 yards. 9.45 - 10.30 a.m. "B" Coy. as for "A" Coy. 10.30 - 11.15 a.m. "C" Coy. as for "A" Coy. 11.15 - 12 noon "D" Coy. as for "A" Coy.

- NOTES. 1. The Bn. Training Programme will be carried out by Coys. while on the range. While one Platoon is shooting the others will carry on with the programme.
 - 2. The Adjutant will arrange for the Armourer Sgt. and boiling water to be on the range.
 - 3. Sig. Officer will arrange fortelephones to be on the range on Mondays, Tuesday, Thursday and Friday.

(DO) HW. Marray. Major. Musketry Off. 13th Bn. A.I.F. NOTES ON TRAINING AND PREPARATION FOR OFFENSIVE OPERATIONS.

The following notes are issued as a guide in training and preparation for future offensive operations.

1. The new system of defence adopted by the enemy, consisting of lines of shell holes in depth and a large proportion of his strength disposed in readiness for counter-attack, is liable to produce a condition of affairs by which -

(a) The further we penetrate his line, the stronger and more

organised we find him.

(b) The further we penetrate his line, the weaker and more disorganised we are liable to become.

objectives. Objectives must therefore be selected according to the lie of the ground which gives us the greatest advantages to defeat the enemy counter-attack, and must be so limited that the ENEMY infantry will be in a condition to consolidate and hold the points gained.

between the waves must be carefully regulated so that during any period in the advance there are several lines ready to support one another in case of a counter attack.

4. The distance between objectives and consequently the areas to be cleared will decrease as the advance progresses on any one day. Further, the numbers of troops allotted to the final objective will be proportionately greater than those allotted to the first, so as to ensure that there are sufficient to hold on against counter-attacks and exploit success when the counter-attack is repulsed. The troops detailed to capture the first objective should be lightly equipped. The advantages of covering the first portion of the attack quickly are obvious.

battalion or company, will be responsible for clearing the enemy in that area. Any good defensible positions so cleared should be

garrisoned by the "mopping up" party.

6. The waves of attack, which have been hither to used, do not give sufficient elasticity, not are the platoons and sections sufficiently under the control of their leaders to deal with the sudden opposition likely to be encountered under the new conditions.

force the enmey to disclose his positions, the remainder in small groups or in file ready to deal with unexpected machine guns or parties of the enemy. It must be impressed on all subordinate leaders that rapidity of action is of paramount importance, and that any delay in assaulting these points adds to the seriousness of the situation and increases the difficulties in dealing with it. Known machine gun emplacements and defended points are dealt with by parties previously told off for the duty.

Careful study of the ground and aeroplane photographs will

go a long way towards increasing the "known" and giving all leaders a clear idea of the points from which opposition may be expected.

The rear waves must keep closed up until across No Man's Land, and gradually gain their distance after this. Officers must be

trained to ensure that this is done.

7. Every commander, down to the Company commander, must have a small reserve in hand. Commanders of subordinate formations must also ensure that if groups or parties are drawn away to deal with unexpected enemy defences their places in the general alignment are at once filled in order to prevent gaps occurring.

8. As each successive area in the advance will be allotted to a definite unit, the leap frog method becomes essential.

P.T.O.

9. Very definite instructions must be given to commanders of units on the flanks of formations. In all orders a point of junction is given in the duty of securing it allotted to a unit. It is, of course, the duty of the commander of that unit to secure the point if he can, but if for any reason he fails to do so at the time appointed it is the duty of the commander of the other unit to endeavour to do so.

10. The ideas as regards the relative importance of the various weapons in the hands of platoon commanders require readjustment

to meet present needs.

Rifle and Lewis gun fire is becoming more and more important. The rifle grenade is most valuable for dealing with the enemy in shell holes. The hand grenade will only occasionally be required, and therefore the bombing squad should be trained primarily as riflemen.

It has been proved that smoke grenades (No.27) and an improvised 3in Stokes mortar smoke bomb (The Varley Bomb) are of great value for blinding machine gun emplacements and concrete dug-outs during

the advance of the party detailed to attack them.

Arrangements should be made for a proportion of the above to be carrued by rifle grenadiers and light trench mortar batteries, respectively. It has been found by experience that when these points have been blinded better results are obtained if only a few men, working round the flanks, are detailed to deal with them. 11. It should always be assumed by every formation that they will have to meet a counter-attack, and the steps to be taken to defeat it should always be included in every plan, and all ranks should thoroughly understand that this is their real opportunity for inflicting loss on the enemy, who will expect them to be diserganised - zonxagedx to some extent and an easy prey. His counter-attack must not only be repulsed, but it must be followed up within limits and the enemy routed and disorganised, and troops must be trained to reach their final objective in such a state that they will not , be sta- satisified with merely repulsing a counter-attack. In addition to consolidating the objective gained they must be ready to receive, drive back and followw up the enemy counter-attack with rifle and bayonet and make the most of the opportunity which tor ois sure to be afforded them. do so to sever ent

During training, special attention must be paid to developing the initiative of junior commanders, creating unexpected situations, meeting and dealing with counter-attacks at all stages of the advance and re-organising when they have been dealt with. These counter-attacks will be in the nature of immediate local counter-attacks during the earlier stages of the advance, with larger and better prepared counter-

the seriousness of the the ARTIJLERY, out to essentions and of

The following are the chief points in connection with artillery:

The barrage must have much greater depth, and with the exception of the creeping barrage, the barrages must not move so regularly. There will probably be several barrages of different natures of hguns or a combination of natures.

The enemy must be driven to lie at the bottom of shell holes and be drilled to always expect another barrage to pass over. This can be done by making barrages irregular and unexpected. His front system must be cut off and starved. All means of supply and reinforcement must be reduced and his morale lowered by every possible means.

This is the real road to infantry success, and the enemy is well aware of it. To avoid it, he draws back his guns to extreme range. Our reply must be to advance our counter-battery guns to positions from

which his batteries can be effectively dealt with.

. In the preliminary bombardment all known machine gun emplacements,

P. T. O.

farms, dug-outs, etc., mist be dealt with, and these must be kept under fire as long as possible during the attack.

Ground which is likely to contain machine gun emplacements (especially that from which machine gun fire may be expected through our creeping barrage) must be searched and swept continually, both duting the attack and on days prior thereto.

The pauses on each of the intermediate objectives must be longer, to ensure that the infantry have had sufficient time to clear the area, and to ensure a simultaneous advance to the next

objective.

The rate of advance of the creeping barrage will probably have to be somewhat slower than here to fore, and slower still as the attack progresses and enemy resistance become stronger.

It is more than ever essential that the barrage shall not get away from the infantry. In principle it may be said, that the initial advance should be made as quickly as the state of the ground will permit, and will gradually slow down as the attack progresses.

PROTECTIVE BARRAGE.

It is a point of consideration whether our protective barrages should not be put somewhat further out, in order to give more freedom of movement to patrols, and also to permit of defeated counter-attacks being followed up.

LIAISON.

There should be a senior artillery officer at every divisional headquarters for liaison work. The value of such an arrangement has beene constantly proved.

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MACHINE GUNS.

1. All, experience goes to show the increasing value of machine gun fire, both for offensive and defensive purposes.

2. Special attention must be paid to bringing a harassing fire on the area likely to contain enemy machine guns which are endeavouring to put a barrage against our attacking infantry.

3. The greatest attention is required in the arrangement of machine gun barrages, and the closest working with the artillery

is necessary to ensure success.

4. Experience has shown that machine guns sent forward with the assaulting waves almost invariably get knocked out or suffer such losses of personnel as to be practically useless on arrival at the objective.

5. The best solution with regard to forward guns would seem to be for the sections to follow closely behind the battalion to which they are attacked, and to attain their objective by a series of bounds previously reconnoitred in each case by the section commander.

6. Every preparation must be made for moving forward barrage guns by "bounds". It has been found that a bound of 800 yds. can be accomplished, and the guns set up in their new position and ready to fire, in one hour.

PACK TRANSPORT.

Where the ground gives cover from observation during daylight, pack transport can be largely used for carrying zations, water, ammunition and R.E. material over ground which is impassable for wheeled vehicles.

P.T.O.

The system of intercommunication is laid down in S.S. 148.

1. The power buzzer produced some excellent results and too much stress cannot be laid on the necessity for training personnel with this apparatus. Amplifiers should not be placed in cable heads or signal offices. Where this was done vided they were jammed incide out to somethe to st

2. Visual . The Lucas lamp was used extensively and proved - Ten invaluable. constatant vimens bus assaurou

Shutters and flags were used by battalions and companies. They are not of much use to brigade forward stations.

3. Pigeons were not much used, but messages sent off generally arrived in good time. The supplies were good.

4. Sufficient stress is not yet laid on the necessity for despatching an important message in duplicate, to increase the chance of its safe arrival. Where possible, such messages should be sent by alternate methods; when runners only are employed, they should be despatched with the duplicated message enom svat 100 Tyds? interval and the Jedwanes and so for billion

Closer touch is desirable between battalions and the relay system of runner posts organised by brigades. The relay posts should be marked so as to be easily recognisable froma distance, e.g., with a large coloured flag by day and with a coloured lamp by night, In one instance it was found useful also, Is to mark with small coloured flags the shortest route for runners from brigade headquarters to the brigade forward station. Alternative routes should not be marked

(Sgd) C.H. HARINGTON, Major-General,

August 31st, 1917.

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tervouring to put a barrage against our attacking infantry. to theme nerra ent oi beriuper ai noitments tretaers ber wind our berraces, and the closest working with the artillery seepoons smrane of vocasassing and Expertence has shown that machine suns sent forward with the four return to two bestooms ton videlarvai tromin seven a differ did is levium no seeless vilsoiforum so of as leure erst lo seese fisce

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Every preparation must be made for moving forward barrage where out the "pounds". It has been found that a bound of 800 year our be IA. The works is the gund her up in their ries position and ready all to fine, in one hour.

usual usl Where the ground gives dover from observation during daylight, nack transport can be largely used for carrying rations, water, not eldsassomi at doing housen nevo Isrgetsm . I. H bus notifiquent

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NOTES.

- 1. During next week each Battalion will be exercised in the task allotted it and probably "Z" day the whole exercise will be 15th instant.

 All Officers to be taken over the ground beforehand.
- 2. The greater portion of the area selected for this exercise is stubble fields, but there are several small crops of cereals which can be avoided if such are made to indicate shelled spots, patches of enemy wire, or large craters, units on coming to them getting in small columns and when clear quickly extending. All good training.
 - 3. Zero hour will be (4.30 a.m.) 10.30 a.m., but units to be in position at (4.15 a.m.) 10.15 a.m. when every man if questioned should have an intelligent grip of the exercise and the part he is to play.
 - 4. Outposts to be out as if in reality but no forward movement before 10.30 a.m.
- 5. The exercise based on the Artillery arrangements will occupy one hour.
- 6. At Noon units will assemble in Square L.1.c. beyond GREEN LINE for mid-day meal. Cookers to reach there under Regimental arrangements. Band instruments to be left at bivouac, and bandsmen used as enemy vide para.7. At 1.30 p.m. Units will march back to billets.
- 7. The enemy weaking white hat bands will be under the command of Major E.L. MARGOLIN, D.S.O. with 13th and 15th Battalion Bandsmen on the right, and Major H.W. MURRAY, V.C., D.S.O. with 14th and 16th Battalion Bandsmen on the left. These will be distributed as arranged confidentially with Brigade Major.
- 8. Battalion Commanders after ensuring all arrangements are perfected will act as neutrals and see where the weak points in their units are.
- 9. No matter how brave and well trained what troops are, if the regimental arrangements for getting forward supplies of food, water, bombs, ammunition, are faulty, positions gallantly taken will be lost, therefore the organization for these supplies must be worked out systematically and practised on "Z" day. Brigade Dump is at L.26.b.central.
- 10. The Brigade Signal Officer will arrange for linesmen from each Battalion to establish a Forward Station when GREEN LINE is consolidated.

 One Power Buzzer will be taken forward by the 14th and 15th Battalions respectively.
- 11. Should a wave be obviously thick C.O's. acting as neutrals are to consider half a dozen or so have been casualties.
- lla. The question of moppers up must not be lost sight of.
- 12. Casualties are to be practised. 4th Field Ambulance Bearers will evacuate from R.A.P's to A.D.S.
- 13. Runners duplicated are to be used and useful messages sent back by Company Commanders to Battalion Headquarters and then to Brigade Headquarters. The question of relays of runners must be thought out by Battalion Signal Officers and Brigade Signal Officer.
- 14. The Vickers Gun detailed for barrage work will be in position with all the details as to arcs of fire &c. ready.
- 15. If it can be arranged for an aeroplahe to co-operate, flares as usual will be lit at a time to be given later.

(Sgd) E. Wilton, Major
Bde. Major
4th Aust. Inf. Brigade.

6-9-1917.

13th BATTALION, A.I.F., TRAINING ORDER No.1

Reference BERGUENEUSE Map.

LISBOURG, 10th September, 1917.

- 1. The ehemy has been gradually falling back before the XX Army whose outposts are approximately on a line running through W.29.central F.13.central F.26.central Southern end of HEUCHIN to EPS.
- 2. On "Z" day, by bounds known as RED LINE and BLUE LINE the Railway Line ANVIN to VERCHIN (known as GREEN LINE) will be captured, and consolidated, vide attached sketch.
- on the right is F.20.central F.25.central K.6.central, and on the left between the 7th Division is L.3.central L.8.central. The 4th Aust. Infantry Brigade is the Right Brigade and 12th Aust. Infantry Brigade is the Right Brigade and 12th Aust. Infantry Brigade the Left, the boundary being the Road Junction in F.26.d. N. end of EQUIRRE Wood in L.2.c. to GREEN Line at L.7.b.2.8.
- 4. Artillery arrangements are as follows:-
 - (a) At Zero hour the barrage will fall about 200 yards in front of RED Line and creep forward at the rate of 30 yards a minute. Guns are specially detailed to shell "areas", machine gun nests of or fortified shell holes known or suspected of being occupied.
 - (b) On the RED Line the barrage will remain for 3 minutes (30 minutes in actual attack); on the BLUE Line for 4 minutes (40 minutes in actual attack) and on the GREEN Line 6 minutes (60 minutes in actual attack).
 - (c) 300 yards beyond the GREEN LINE the barrage will remain for 10 minutes or until ordered to cease.
- 5. The 13th Battalion will capture the RED LINE, the 16th Battalion the BLUE LINE. The 15th and 14th Battalions the GREEN LINE each on a frontage of about 400 yards, dividing line as shown on sketch.
- 6. O.C. 4th Aust.L.T.M. Battery will arrange for 1 Stokes Gun to accompany each Battalion and to be with the leading Units.
- 7. Advanced Dressing Station at Road Junction in F.27.b.
- 8. Advanced Brigade Headquarters will be on LISBOURG PREDEFIN Road at F.26.b.5.6.

9. ACKNOWLEDGE.

Adjutant, 13th Battalion, A.I.F.

Issued at p.m.

Copy No.1 O.C. "A" Company

2 · "B" "

4 "D" "

5 4th A.I.Bde.

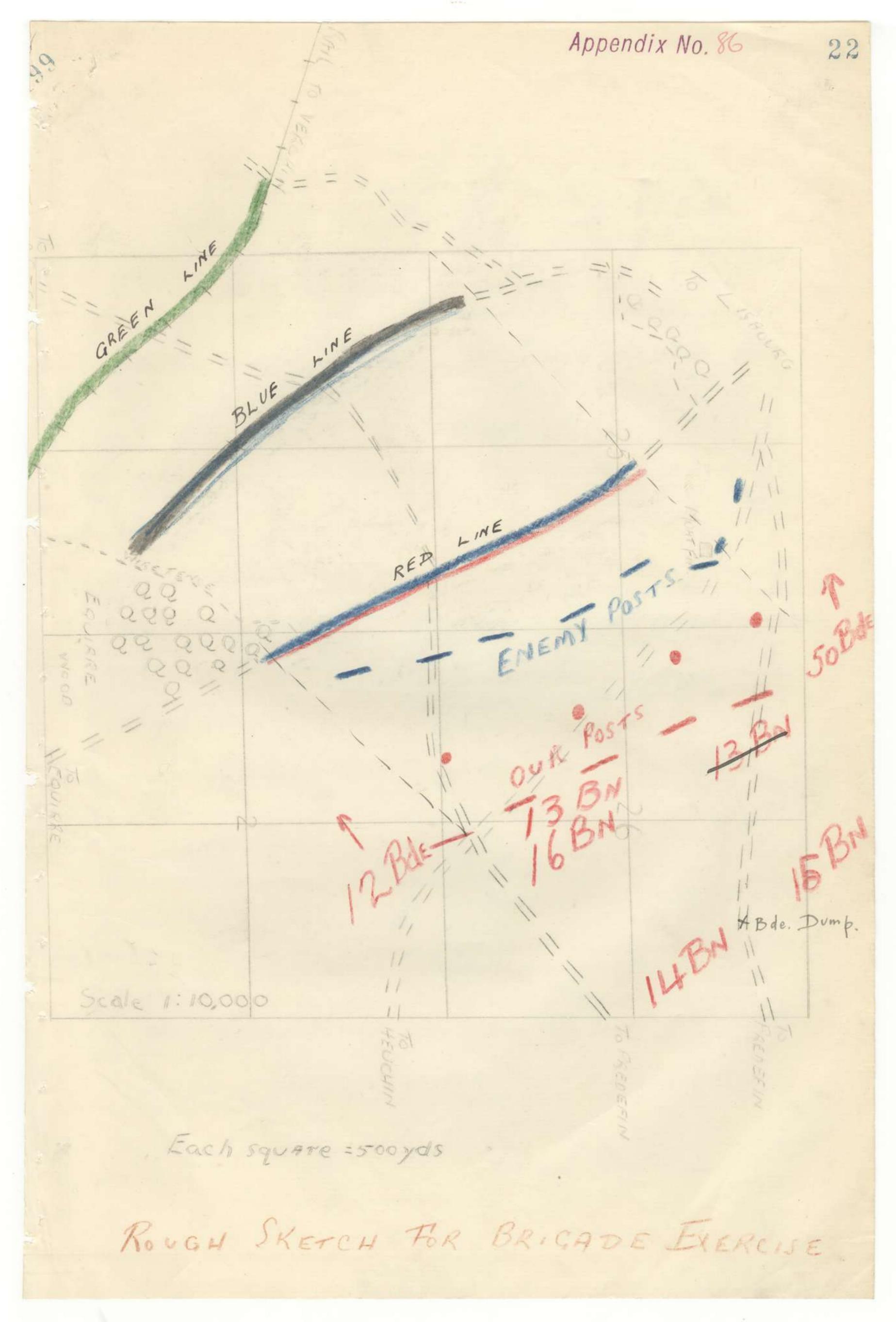
6 C.O. & File

7 War Diary 8 R.S.M. & Details

MAKANAMANAA.

NOTES

- 1. This Exercise will be done in skeleton by all Platoon Commanders, Platoon Sergeants, and Section Commanders and Company Runners, at 4.30 p.m. 11-9-17.
- 2. The same Exercise will also be done by the Battalion with troops on the 12-9-17. Zero hour 10.30 a.m.
- 3. Quartermaster will arrange for Mobile Echelon, S.A.A., Bombs, Picks and Shovels, Flares, Yukon Packs and Petrol Tins etc., to be taken to the location of the Exercise on Wednesday, 12-9-1917, and also on Friday 14-9-17.
- 4. Bandsmen will be used to represent the enemy and will report to Major Murray at location of Exercise at 9 a.m. on Tuesday and Friday. Band instruments are to be left in billets.
- 5. All Companies will detail a certain number of casualties for the Exercise, tickets to be obtained from the Medical Officer.
- 6. Quartermaster will arrange for Cookers to assemble in Square L.l.c. on Tuesday and Friday at 11 a.m., to prepare mid-day meal.
- 7. Copy of this Order, together with annexes, is to be returned to Bn. Orderly Room by 8 p.m. on Friday.



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BOXING PROGRAMME (Second night 13th Septr., 1917).

commencing 5.30.p.m.

Stadium at LISBOURG on LISBOURG - PREDEFIN Road.

Referee - Cpl. HUGHIE MEHEGAN.

FEATHER WEIGHT.

No. Pte. E.T. BENT, 16th Bn. W Pte. H.TWINING, 14th Bn.

LIGHT WEIGHT.

- 3. Pte. W.F.WISHART, 16th Bn. V Pte. PRIOR, 13th Bn.
- 2. Pte. W.H.FARRELL, 14th Bn. V Pte. J.A.PAUL, 16th Bn.
- 9. Winner of No. 2. V Winner of No. 3.
- 13. Cpl. T. ANDREWS, 13th Bn. V Winner of No. 9.

WELTER WEIGHT.

- 4. L/Cpl. GRIFFITHS, 16th Bn. V Pte. G.SMITH, 15th Bn.
- 11. Dvr. F.PERRY, 4th Fld. Amb. V Winner of No. 4.

MIDDLE WEIGHT.

1. Sgt. GODFREY, 15th Bn. V Pte. F. THERING, 13th Bn.

HEAVY WEIGHT.

- 6. Dvr. P.S.CHARLWOOD, 4th Fld. Coy. V Pte. BURNS, 14th Bn.
- 5. Sgt. GODFREY, 15th Bn. 7 Pte. MURPHY, 13th Bn.
- 14. Winner No. 5 V Winner No. 6.

BLINDFOLD BOXING.

1 Entry per Battalion.

Winner. Second.

13 Bn. 14 Bn. 15 Bn. 16 Bn. 4th F. Amb. 4 Engrs

FEATHER WEIGHT

LIGHT WEIGHT

WELTER WEIGHT

MIDDLE WEIGHT

HEAVY WEIGHT

Appendix No. 87 FOURTH AUSTRALIAN INFANTRY BRIGADE.

PROGRAMME.

- No. Winner. 1. Sgt. GODFREY, 15th Bn. V Pte. F. THERING, 13th Bn. FINAL.
 - 2. Pto. W.H. FARRELL, 14th Bn. V Pte. J.A. PAUL, 16th Bn.
 - 3. Pte. W.F.WISHART, 16th Bn. V Pte. PRIOR, 13th Bn.
- 7. Humorous Event 14th Bn. V 16th Bn.
- 4. L/Cpl. GRIFFITHS, 16th Bn. V Pte. G.SMITH, 15th Bn.
- 6. Dvr. P.S.CHARLWOOD, 4th Fld. Coy. V Pte. BURNS, 14th Bn.
- 5. Sgt. GODFREY, 15th Bn. V Pte. J.F.MURPHY, 13th Bn.
- 9. Winner of No. 2 V Winner of No. 3.
- 8. Humorous Event 13th Bn. V 15th Bn.
- 10. Pte. E.T.BENT, 16th Bn. V Pte. H.TWINING, 14th Bn. FINAL.
- 11. Dvr. F. PERRY, 4th Fld. Amb. V Winner of No. 4. FINAL.
- 12. Humorous Event Winner No. 7 V Winner No. 8. FINAL.
- 13. Cpl. T.AMDREWS, 13th Bn. V Winner of No. 9. FINAL.
- 14. Winner of No. 5 V Winner of No. 5. FINAL.

PRESENTATION OF TROPHIES.

Ref. Map HAZEBROUCK 1/100,000 A Mendic 88 16th September, 1917

- 1. The Battalion will proceed by Motor bus to WALLON CAPPEL Area on Tuesday, 18th September.
- 2. Embussing will be carried out as follows:-

Time of embussing

- 10 a.m.

Order of embussing

- 4th A.I. Bde. H'qrs. 13th Bn. H.Q. Details

"A" Company
"B" Company
"C" Company

4th A.L.T.M. Battery

Embussing Road Head of Column

- LISBOURG - LAIRES Road

- At LAIRES end of LISBOURG Village facing South.

Embussing Officer - Lieut. G.S. McDowell, M.C.

3. (a) The Embussing Officer will be responsible for embussing and debussing the above group.

b) Personnel will be drawn up in Groups of 25 - Six Groups to

every 70 yards.

(c) Units to be in position ready for embussing by 9.45 a.m.

4. Reveille - 5.45 a.m.

Breakfast - 6.30 a.m.

Sick Parade - 7 a.m.

- 5. Dress Marching order, blankets and waterproof sheets to be carried.
- 6. Bassage All Officers will take their valises on the motor busses.
 All other surplus gear will be returned to Q.M's Store by ration
 limbers on 17th instant.

 Dixies and unconsumed portion of meat ration etc. will be carried on busses.
- 7. Transport will move Brigaded under command of Major E.L. MARCOLIN,
 D.S.O., 16th Battalion, on 18th instant, passing Statting Point
 F.29.d.7.at 9 a.m.
 Route WESTREHEM AIRE WALLON CAPPEL. An interval of 200 yards
 will be maintained between units.
- 8. Officers will be so distributed that an Officer or senior N.C.O. will be in charge of each 'bus or lorry. Each lorry will take 20 men and each 'bus 25 men.

 Bn. Orderly Officer (Lieut. Hall) will proceed with guard in rear of the Battalion and guard prisoners en route.

9. Billets are to be left in a perfectly clean and sanitary condition.
Usual certificates to be rendered to Bn. Orderly Room on arrival
at new billets.
The Senior Major and R.M.O. will inspect billets at 7.30 a.m.

10. Marching Out States to be rendered to Bn. Orderly Room by 8 a.m. 18-9-17.

11. Billetting Party will report to Area Commandant's Office at 2 p.m. on 17-9-17.

12. ACKNOWLEDGE.

Adjutant, 13th Battalion, A.I.F.

Issued by runner at

Copy No.1 War Diary Copy No.3 4th A.I. Bde. Copy No.5 O.C. "A" Coy 4 4th A.L.T.M.B.

9 Q.M. & Transport

10 R.M.O. & I.O.

He E.S. & Piletails

Reference Sheet 27 1/40,000. Allo dile

Afferdi Headquarters 19-9-1917

1. The Battalion will move on the 20-9-1917 to billets in STRENVOORDE Area, passing the starting point - Road and Railway Crossing in U.6.a. (near "D" Coy's billets) at 9 a.m. in the following order:-

Band
Simallers & Runners am vab-bit
"D" Company
"C" Company
"A" Company
"B" Company

S. B's.
A.M.C.
Transport.

- 2. Route Via KOURTEN LOOP ST. SYLVESTRE CAPPEL WA ANBRU E -
- 3. Reveille 5.30 a.m. Breakfast 6 a.m.
- 4. Bankets Blankets, Officers' car and Mess car will be dumped in Company heaps outside Company Headquarters by 6.30 a.m. Blankets to be rolled in bundles of 20 and distinctly labelled. Each Company will detail a loading party of 1 N.C.O. and 6 men to be standing by at that hour. Headquarters blankets, with the exception of Pioneers and Stretcher Bearers, will be dumped near Battalion Orderly Room by 6.45 a.m.
- 5. Billets are to be left in a perfectly clean and sanitary condition. The Senior Major and R.M.O. will inspect the billets at 7.45 a.m. The usual certificates will be forwarded to Battalion Orderly Room on arrival at new billets.
- 6. Attention is again drawn to G.S. Circular No.34, which is to be strictly adhered to.
- 7. O.C. "D" Company will detail a rear quard of 1 Officer and 20 men.
- 8. A billetine party of 1 Officer (Lieut McDowell, M.C.) and 4.0/Ranks will report to the Staff Captain at Bricade Headquarters at 6 p.m. 19-9-1917.
- 9. The Battalion Orderly Officer (Lieut. Owen) will take charge of the Guard and will march in rear of the Battalion.
- 10. Cockers will march with Transport. For para. 10 see over.
- 11. Marchine Out States to be renderted to Bn. Orderly Room by 7.30 a.m., 20-9-1917.
- 12. ACKNOWLED E.

Capt.

Adjutant, 13th Battalion, A.I.F.

Issued by runner at

Copy No.1 War Diary

2 "" "Copy

5. "B" "

6 "C" "

7 "D" "

8 Q.M. & Transport

9 R.M.O., & I.O.

10 R.S.M. & Details

11 C.O. & File.

TRAINING PROGRAM	RAIMIE
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Date	7 a.m. to 7.30 a.m.	9.a.m 11.30 a.m.		1.30 p.m 3.30 p.m.	
Monday 17-9-17	Physical Training & Organised Games 30 min.	Battalion Parade Platoon Drill (Falling in & Inspection) Bayonet Fighting Lecturette (March Discipline) Fitting Equipment	30 min. 25 " 30 " 15 " 25 "	Muscle Exercises Gas Helmet Drill Route March by Companies Fire Discipline & Control	15 mir 15 " 60 " 25 "
Tuesday 8-9-18		Move to New Bill	ets.		
Wednesday 9-9-17	Physical Training & Organised Games. 30 min.	Rifle Inspection & Exercises Bayonet Fighting Lecturette (Guards & Sentries) Gas Helmet Drill Guards & Sentries Company Drill	25 min. 25 " 15 " 15 " 25 "	Lecturette on "Artillery Formations" Company deploying from Column of Route to Artillery Formations (Casualties to occur amonast Platoon & Section Commanders) Lecturette "Consolidation" Demonstration "Consolidation in Dept	40 # 20 #
hursday 0-9-17	Physical Training & Organised Games.	Platoon Drill Bayonet Fighting Lecturette (Judging Distance) Gas Helmet Drill Judging Distance Company Drill	25 Min 25 " 15 " 25 " 25 "	Rapid Loading Extended Order Drill Wiring Demonstration by Coy's.	15 min 25 " 50 "
Friday 21-9-17		BATTALION EXERC	CISE.		

(Contd)

Training Programme Pa e 2.

Date	7 a.m 7.30 a.m.	9 a.m 11.30 a.m.		1.30 p.m 3.30 p.m.
Saturday 22-9-1917.	Physical Training & Organised ames. 30 min.	Section & Platoon Drill Bayonet Fighting Gas Helmet Drill Extended Order Drill Company Drill	25 min. 25 " 15 25 " 25 "	FOOTBALL

Sunday 23-9-1917

CHURCH PARADE.

- NOTES: 1. Company Commanders will confer with the C.O. at 7.30 p.m. daily on the next day's work, and be prepared to explain their plans for carrying out the same.
 - 2. Lewis Gunners will train under Company Lewis Gun Byts. under the supervision of Lieut. Cleland from 1.30 p.m. 3.30 p.m.
 - 3. The Bombing Sections of Companies will report to Lieut. McDowell, M.C., at times to be arranged.
 - 4. Each Company will select and train 12 men in rapid wiring under Company Arrangemets.
 - 5. 0's. C. Companies will have a daily conference with officers and that N.C. 0's.
 - 6. Signallers will train under Lieut. Perray.
 - 7. Arrangements for rifle range are being made and instructions will be issued later.
 - 8. S.B's. will be trained in Stretcher Drill and First Aid work by the R.M.O.

Adjutant, 13th Battalion, A.I.F.

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Go Gep

Fourth Australian Infantry Brigade. HEADEUARTERS. dix 90 septro, 1917.

TRAINING MENO NO. 2.

The G.G.G. decises training to be earried out during period the Brigade is in this area on the following lines :-

l. Finness. Bayonet and Physical exercises and a certain amount of route marches. The Army Bayenet Instructor will be attached to inite daily as wider :-

13th Battelion 19th & 23rd instant.

14th Battalion Soth a 24th 15th Battalion Slot a 25th

16th Bettellen Send a 26th

- Z. Husketzy. Ranges will be built where possible at once and firing carried out, meanwhile Rapid Loading and Aiming daily. Governme Fire and Hubuni Support.
- J. 689. Gas Drill will be carried out as usual. In addition Div. Gas Officer will give a demonstration at a date to be notified later.
- Specialists. Levis Gun, Grenades and Signalling will be earried out.
- Drill. B. Attention to be puld to detail and theroughness and no slevenly work pornities. Yeary programme to obvicte monotony and set a high standard.
- 6. Fitting of Equipment. This will be earried out in accordance with "Fishing of Reuipment Hemo of 26/7/1917". Hit Inspections will be frequently carried out.
- Rapid Wiring to be carried out.
- writing of messages and reports. Lectures to be given to N.C. O's. and Hen.

Training Programmes for week ending 25th instant to be in to Brigade Headquarters by G.p.m. 19th instant. One copy will be sufficient.

Minnetellolle Hajor. Brigado-Esjer.

4th Aust. Inf. Brigade.

10-20pm

Affendix 91

13th Battalien Move Order No.49.

Reference Shoets 27 % 28 1/40,000.

Headquarters, 2917.

- The Battalies will proceed by Motor bus to CANAL Area near YPRES on Saturday 22nd September, 1917.
- Embusing Will take place as follows:
 Embusing Road Road N.R. through E.22 facing Marth.

 Time of Embussing 9 s.m.

 Etaxting Points & Routes As shown on attached sketch.

 Embussing Officer Lieut. G.S. McDowell, M.C.
- a. (a) The Erbussing Officer will be responsible for embussing and debussing of the Battalion.
 - (b) Personnel will be drawn up in groups of 25 Singroups to every 70 yards.
- 4. Reveille 5.30 a.m.
- 9. Prose Marching order, blankets and waterproof sheets to be carried.
- 6. Englage Officers' kits will be taken forward by transport.
 All other surplus gear will be returned to Q.M's Store by ration limbers on Slat instant.

 Dixies and unconsumed portion of meat ration ste. will be carried on busses.
- 7. Transport will proceed by Head brigaded under command of Major A.R. COX, 14th Bn.

 Pass Starting Point Road Junction M.33.d.7.2. at 10 a.m.

 Route POPPERINGHE VLAMERTINGHE Orone Roads H.16.d. CAMAL AREA. Distances of 200 yards between units.
- 8. Officers will be so distributed that an Officer or Senior N.C.O. will be in charge of each bus or lorry. Each lorry will take 20 men and each bus 25 men.

 Bn. Orderly Officer (Lieut. Turner) will proceed with Juard in rear of the Battalien and Juard prisoners on route.
- 9. The Senior Major and R.M.O. will inspect billets at 7.30 a.m.
- 10. Personnel remaining out of the line will parade at Bn. Meadquareters at 9 a.m., reporting to Capt. Wallach.

 Dress Full marching order, blankets and waterproof sheets to be carried. 48 Hours rations.

 The above personnel will concentrate in 14th Bn. Area and come under charge of Major DICKENSON, 15th Bn.

11. Marching Out States to be rendered to Bn. Orderly Room by 7 m.m.

18. Silleting Party will report to kame Remonstanting Rakas Area Commandant's Office at 6 p.m. on 72-9-1917., VLAMERTINGHE.

13. ACKNOWINGS.

Adjutant, 13th Battalion, A.I.F.

Issued by runner at 7.30/2

Copy No. 1 War Diary

3 4th A.I.B'de

6 "B" "

7 "0"

9 Q.H. & Transport

10 R.M.O. & T.O.

11 R.S.W. a Dotails

12 C.O.& File .

13th BATTALIOF CROER No. 43 OF PONSULA.....

Reference Sheet 28.N.W.) 1/20,000 Sheet 28.N.E.)

1. (a) The 13th Battalion as under will relieve the 23rd Battalion, 6th A.I. Bde. on night 23/24th September, 1917, in GREEN and BLUE LINE.

Traff To. I . of vgo

(b) "D" Company, 13th Bn. retieves "A" Company, 23rd Bn. GREEN LINE J.9.b.4.8. to J.3.d.3.2.

"C" Company, 13th Bn., relieves "D" Company, 23rd Bn. GREEN LINE J.3.d.3.2. to J.3.d.1.5.6.5. (21 Platoons). 2 Sections in Trench J.3.c.6.5. to J.3.c.6.4.

"B" Company, 13th Bn., relieves "B" Company, 23rd Bn.
BLUE LINE J.9.a.7.4. to J.9.a.7.7.

"A" Company, 13th Bn., relieves "C" Company, 23rd Bn. BLUE LINE J.9.a.7.7. to J.3.c.7.2.

Battalion Headquarters at J.8.b.7.2.

- (c) 25% Specialists, 13th Bn., will relieve 25% Specialists, 23rd Bn. on 23rd September, 1917.
- 2. Companies and H.Q. Units will be ready to march out at 4 p.m. 23-9-17 in following order:-

H.Q. Details

"C" - Company

"D" Company

"B" Company.

- 3. Transport Lines and Q.M's Store will remain at present location.
- 4. Companies and H.Q. Units will rendezvous at GORDON HOUSE.

 (CHINA WALL) where hot evening meal will be served. 3 Cookers to accompany Companies. will go forward under Lieut.

 Cleland at 3 p.m.,

5. All movement forward of CANAL to be by sections in daylight - Platoons after dusk.

- 6. One guide per Platoon will meet Companies at WEST HOEK from 7.30 p.m. 23-9-17.
- 7. DRESS Fighting order. Each man will carry his Greatcoat and waterproof sheet.
- 8. RATIONS Iron rations, 24 hours rations and unconsumed portion of to-day's ration to be carried on the man.
- 9. Packs and Officers' gear will be dumped at Q,M's Store. Blankets and hats to be put in pack.
- 10. Lewis Gun gear will be carried forward by limbers as far as GORDON HOUSE. One Lewis Junner per Company to accompany wagons.
- 11. Cooking utensils will be carried forward by Companies from GORTON HOUSE.
- 12. Trench stores will be taken over by Companies and a list (in duplicate) forwarded to Bn. Headquarters on completion of relief.
- 13. Box Respirators are to be worn at the "Alert" position by all ranks at all times.
- 14. MOVEMENT IN FRONT LINE. There has been too much movement in the forward area. All movement in daylight is to be out down to a minimum.
- 15. Completion of relief will be wired to Bn. Headquarters by code word "BLOTTO".
- 16. ACKNOWLEDGE.

Adjutant, 13th Battalion, A.I.F.

Issued by runner at

P.T.O.

Appendiso 93 35

6 a.m.

24-9-17

NTELLI ENCE SUMMARY. 6 p.m.

OUR OPERATIONS.

Artillery. Artillery normal durin afternoon.

From 7.15 p.m. to 8.15 p.m. Retalliation barra e on Hun positions and batteries. Our Artillery has been shellin the area in front of out sector all ni ht with shrapnel. Rate of fire about one round every two or three seconds. Heavy barra e commenced at 5.30 a.m. and was still on at 6 a.m.

Aereal Activity. Nil.

Bombs & Trench Mortars. Nil.

Machine uns and Snipers Occasional bursts durin ni ht.

Patrols. See Patrol report.

Enemy Movement. Nil.

Si nals. Nil

Enemy Operations. Artillery. Was very active between 6.30p.m. and 7.45 p.m. He shelled the whole Battalion area with 5.9 shells and H.E. Durin the ni ht he has been firin 4.2 in front of our front line - about 500 yards away. A barra e was placed over our sector from 5 a.m. to 5.30 a.m.

Aereal Activity. Nil.

Bombs and Trench Mortars. He is usin pineapples but they are fallin about 200 yards short - mostly alon "C" Company Sector.

Machine uns and Snipers. No machine uns heard on our sector Si rals and Flares. Usin a double red flare apparently for the purpose of increasin the range of his artillery. When ran e is len thened he sends up a white flare

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Stren t	h Time of departure	Time of return	Routes	Remarks
S t. 1 3 men	7.30.p.m.	9 p.m.	J.3.d.3.2. to J.3.d.0.7.	Patrolled No-man's Land and established communication with unit on left. Did not come into contact with enemy.
Same Party	10.p.m.	12.30 p.m.		Went 200 yards out and patrolled Front Line. Did not see any enemy
**	2 a.m.	2.45 a.m.	"	Same result.
1 S t. 3 Men	8 p.m.	12 midni ht	J.9.b.5.7. to J.3.d.3.2.	Reported good deal of enemy movement but could not get out more than 300 yards owing to our protective barrage Drove a Hun away with rifle grenades, who was firing flares. Exem
1 S t. 3 Men	10 p.m.	12 midni ht	J.3.d.3.2. to J.3.d.0.7.	From our trenches and considerable wire commencingabout 30-50 yards from our trenches. This wire is quite passable by day but forms a considerable barrier by night.
1 S t. 3 Men	2.30 a.m.	3.50 a.m.	J.3.d.3.2. to J.3.d.0.7.	After patrollingour front line about 100 yards out endeavoured to get touch with the left but after going about 150 yards returned unsuccessfully.
1 S t. 3 Men	10.30 p.m.	12 midni ht	J.9.b.5.7. to J.3.d.3.2.	ot out about 300 yards in front of line and moved South gettin into touch with Right Battalion (55 Bn) who reported all O.K. Discovered no sign of enemy movement.
1 S t. 3.Men	3 a.m.	4.30 a.m.	J.9.b.3.7. to J.3.d.3.2.	Patrolled Noman's Land and heard enemy talking in vicinity of J.3.d.8.1.

30

SPECIAL OPERATIONS.

- 1. A Fi htin Patrol consistin of Lieut. Westwood and 12 men left J.3.d.2.6. at 8.45 a.m. on mornin of 24th inst. and under cover of a fo moved N.E.. The enemy were observed collectin timber and buildin a shelter. One Red Cross man was with the party. The party surrendered and nine prisoners were brown ht back. No attempt was made by the Huns to resist bein taken prisoner.
- The same patrol immediately went out a ain and this time moved out 250 yards in a N.E. direction, when an enemy position (camoufla ed) was en a ed. After killin or woundin four of the enemy and after two of our own men had been wounded, the patrol was withdrawn and returned to out trenches as the fo was rapidly thinnin out.

About 20 of the enemy were observed to be scattered around

in shell holes.

3. A fi htin patrol of one Ser eant and six men was sent out at J.3.4.0. and did not encounter any of the enemy as far as 300 yards out from our front line.

WORKS REPORT

For Ni ht 23/24 September, 1917.

Immediately the relief was complete the Support Companies (A & B) set all available men on constructin the communication trench from the Support Line back to Bn. H.Q. This trench was connected up all the way, and has an avera e depth of about 5 ft. 6 inches. Len th of trench du, about 500 yards.

The front line Companies in addition to deepenin their trenches and constructin covers completed communications

between Front Line and Supports.

+++----

WORKS REPORT For Ni ht 24/25th September, 1917

1. A Communication Trench 150 yards in len th and 4' to 4'6" in depth and wide enough to allow fully equipped men to pass alon it was du from J.3.d.25. 30 to J.3.d.5.4.

2. The outpost in Du out J.3.d.9.5. has been connected up with our front line by C.T.

3. All forward posts improved.

4. Tracks across swampy area between support line and front line improved. Duckboarded where necessary.

5. Shelters erected around "A" & "B" Coys H.Q. - J.9.2.25.40.

INTELLIENCE SUMMARY.

Apendino 94.

6 a.m. 24-9-1917 6 p.m. 25-9-1917

OUR OPERATIONS.

- 1. ARTILLERY Activity abnormal. Intermittant shellin of enemy positions durin the period. Apparently practice barra e put down on pur front at 10.30 a.m. Our Artillery barra e on ri ht of our sector from 9 p.m. to 9.45 p.m. Very intense bombardment from 5.10 a.m. to 6 a.m. this mornin .
- 2. AFRIAL ACTIVITY. Activity normal.
- 3. BOMBS & TRENCH MORTARS. Activity nil.
- 4. MACHINE UNS & SNIPERS. Occasional bursts. Active from 5 a.m. to 6 p.m.

PATROLS. See patrol reports.

Si nals and Flares Nil

ENEMY OPERATIONS.

Artillery - Very active. Heavy barra e placed down on Havebuk Valley and at I.8.a and J.9.a. - at 9.30 p.m. and a ain at 5.10 a.m. this mornin . uns of all calibre were apparently used. The enemy barra e lasted from 5.10 a.m. to 6.15 a.m. Our front line is almost free from heavy shellin. Most of the shells fall in rear of our Support Line.

AFRIAL ACTIVITY. Two Balloons observed on our sector. Places active. Several planes seen over our front line and support line fyin low, at 12.30 p.m.

BOMBS AND TRENCH MORTARS. Pineapple bombs were used but fell short of our front line. Apparently fired from extreme ran e.

MACHINE UNS & SNIPERS. No machine uns heard on our sector. Snipers active in evenin s.

SI NALS & FLARES. Activity normal.

SECRET.

Affindisc 95'
Copy No...

13th AUSTRALIAN INFANTRY BATTALION ORDER No.

Reference WESTHOEK 1/10,000.

Headquarters,

1. On the mornin of the 26th September, 1917, the 4th Aust. Inf.
Bde., in conjunction with the 14th Bri ade on Ri ht and 13th
Bri ade on Left, will assume offensive operations in two states
as under:-

(a) 16th Bn. will secure RED LINE and construct 3 or 4 stron

(b) 15th and 14th Bns on a fronta e of about 500 yards will secure the BLUE LINE, each constructin 3 stron points thereon.

(c) 13th Bn. will be reserve in position now occupied.

- 2. Zero hour will be 5.50 a.m.
- 3. "A" and "B" Companies will di a C.T. between front line and RED LINE. "A" Company nearest to old front line. C.T. to be made by joinin up shell holes.
- 4. "D" Company to detail 1 N.C.O. and 20 men to carry Stokes Mortar Ammunition for 4th Trench Mortar Battery, followin 16th Batalion, and will also co-operate with "A" and "B" Companies in di in operations.
- 5. "C" Company will be held in readiness to move forward if called upon.
- 6. The three Bat talions attackin are expected to arrive at formin up place at 3 a.m. 26-9-1917.
- 7. RI HT Boundary adjustments will be made at 8 p.m. on ni ht 25/26th September, 1917. O.C. "D" Company has been informed re this.
- 8. (a) 50th Bn goes for RED Line on left
 (b) 49th Bn. goes for BLUE line on left
 (c) 53rd Bn. goes for RED line on ri ht.
 (d) 55th Bn. goes for BLUE line on ri ht.
- 9. Picks and Shovels. All available picks and shovels are to be collected and placed in front line in dumps.
- 10. Password for night 25/26th COBBER do 26/27th GINGER.
- 11. Lucas Lamps at SUPPORT Company Headquarters and front line Headquarters to flash at minute intervals from midni ht 25-9-1917 until zero minus ½ hour.
- 12. Synchronization of watches. Watches will be synchronized as already with Adjutant.
- 13. The hoppin out trench will be marked with white tape on ni ht 25th September, by I.O's of the Bri ade. O.C. "C" and "D" Coys will be held responsible for safety of the tape until such time as the attackin units are formed up thereon.

14. (a) The barrage will be put down 150 yards in xxx front of our fromin up line at zero.

- (b) It will be in to advance at zero plus minutes at the rate of 100 yards in 4 minutes for 200 yards thereafter and up to the RED LINE the rate will be 100 yards in 6 minutes.
- (c) The time at which the barra e will move from its protective position in front of RED LINE has not yet been decided (probably \frac{1}{2} an hour). Just prior to movement it will be increased in intensity and troops will move up close under it.
- (d) The rate of movement from RED to BLUE line will probably be 100 yards in 6 minutes.
- (e) Smoke will be fired by each Battery as it arrives on its

100

protective barra e in front of the RED LINE and BLUE LINE so as to indicate the position to the troops.

- 15. Reports as to pro ress on Battalions in front and as to progress of work in hand to be sent as frequently as possible to Battalion Headquarters.
- 16. ACKNOWLED E.

(S d) A.W. DAVIS, Capt.
Adjutant, 13th Battalion, A.I.F.

Isdued by runner at.

6 a.m. 25-9-17 6 a.m. 27-9-17

OUR OPERATIONS

1. Artillery - Practice barra e at 6.30 a.m. and 8.30 a.m. on 25th instant. Activity normal throu hout day - 25th inst. Ni ht 25/26 very quiet. Abnormal activity throu hout the whole day - 26th inst. - due to the STUNT and the massin of enemy storm troops for counter-attacks.

From 9 p.m. everythin fairly quiet on our sector, Barra es were placed down at 2 p.m., 5.55 p.m. and 8 p.m. in response to our S.O.S. si nals. Artillery was excellent.

2. Aereal Activity. From 6 a.m. to 10 a.m. our activity was abnormal. Durin part of afternoon they were not active on our sector. From 5 p.m. till 7 p.m. our planes were active observin enemy movement.

Activity normal. T.M. used with 3. Bombs and Trench Mortars. ood effect in Front Line.

Patrol reports.

same route

4 a.m.

4. Machine uns and Snipers. Our machine un barrage was placed down at 3 p.m., 5.55 p.m. and 8 o'clock p.m. in response to S.O.S. si nals.

PATROLS.

2 a.m.

Stren

1.S t

3 Men

Same

party

		-		The state of the s
th	Time of departure	Time of Return	Route	Remarks
	7.10 p.m.	12 noon	Whole Front Line	Encountered enemy patrol - Killed two enemy and took prisoner one Hun, wounded. Prisoner proved that relief had taken place that ni ht He helon ed to the 24th

Reserve Div. Otherwise

everythin very quiet

NARRATIVE - STUNT 25/26th/9/17

Date	Time From	To	Serial No.	SUBJECT
25-9-17	9.45p.m. D	-	-	Patrols report enemy suspected massin
do	10.30p.m	A	-	To push forward 1 L to "D" Coy. 1 L to "C" Coy.
do	11.30p.m. D	-	-	Patrols report all jaques - One prisoner 24th Reserve Division
do	11.45 p.m. A.	-	-	2 Lewis uns in posn. at C & D Coys
26-9-17	3.15 a.m. Rx.		4	16 Bn. clear of 13 Bn. H.Q.
do	3.30 a.m	-	11	14th do
do	3.45 a.m	-		15th do
do	4 a.m. B	-	-	Di in party moved
do	do A	- P1-	-	do do "Mena"
do	5.35 a.m.15 B	n. Dde	1 a	Attack well started - 6 Prisoners
do	6.45 a.m. C		1	49th R.I.R.
do	635 a.m. A	-	2	"A" & "B" Coy. workin on C.T.
do	6.40 a.m.Bn.	Bde	3	To Bde - 10 Prisoners 49th R.I.R.
do	7 a.m. B.	-	5	"B" report everythin O.K di in close to first objective.
do	7.10 a.m.FILE	-	6	Everythin oin splendidly - H.Q. at J.4.c.2.3. approx.
20	7.40a.m. FILE		7	RED LINE ained
do	8.15a.m. FAD	_ *	8	RED LINE passed 7.10 a.m.
do	9.40 a.m. D		9	re Carryin party O.K.
do	9.35a.m. FADI		_	Report from Colonel McSharry
do	do -	777	10	do do
do	9.45a.m	D	11	Everythin O.K.
do	10 a.m. FAD	-	12	Lon report
do	10.20a.m	Bde	-	Fad's Report to Bde.
do	10.35 a.m	-		Bn. of Royal Weish Fusiliers passed oin to R. of our R. Bde to attack at 12 noon - Compass bearin iven
		Transition Section		to Adjt.
do	11.10a.m. FAD	FACT	13	Artillery fallin short on front li
do	11.20a.m. FADI	9 -	14	Sandba s and stakes required
do	do D	22 -	15	re Carryin party
	11.20 a.m	Bde	16	Reportin artillery fallin short Report re T.M. carriers & S.A.A.
do	11.40 a.m. D		17	carriers.
	11.40 a.m.FAD		18	Artillery fallin short
	11.40 a.m.FAD	E	19	18 pds. fallin on BLUE LINE
do	do -	FACE		Verbally reported to Bri ade M fire from J.4.b.4.9. and from
do	do FAD	E	20	MOLENAAREOSTHOEK
do	do -	FACE		Verbally reported to Bde.
do	11.45a.m. Fr	ont Line	21	Request for extra S.B's.
do	do FAC	T FACE		For 25 squads bearers
do	11.50a.m	FADE	22	Bde take action re M stokes to deal with situation
do	12.10p.m. BLO	CK	23	S.O.S. one up on left of BLOCK SECTOR
20	do	FACE		Verbal report as above
do	do			Verbal report to F.O.O. to be on the look out
do	12015p.m. A.T	.A. FAD	24	Bde arran ed for ran e to be
0.5		FADE	25	len thened 100 yards. Enemy collectin on Rid e D.29.a.&c
25	12.30p.m. FAI			Stand by for S.O.S.
do	do do	FACE	26	Verbal report of above to FACE
do	12.31p.m.		27	roup res isterin 2 rounds on
do	12.45p.m. FAC		651	S.O.S. line at 2.30 p.m.
do	12.45p.m.	FADE		S.T.338 - Reportin above
		5 900		

a			(2)		Appendix No. 96 44
Date	Time Fr	om	To	Serial No.	SUBJECT
26-9-17 do do do do do	do	FADE C D FADE	FACE	29 30 31	Trench Mortars firin from J.4.b.8.4. Verbal report to Bde. S.T.339 - Trench Mortars to be dealt with by our own Stokes. Report as to enemy plane brou ht down. Enemy massin on left flank No.30 & 31 by Power Buzzer &
do do do	do 3.10p.m. 3.55p.m.	C Ā	FACE	32	Verbally Rifle arenades wanted. do Verbal messa e Hun massin for counter attack at 3.15 p.m. on rid e 28.B - 29.c S.O.S. Si nals answered - all O.K.
do do do	4 p.m. do 4.45 p.m.	FAD	FAD		re above H'qrs now at J.3.b.3.4. Mitchell FAD without S.O.S. FAD to supply.

199

ENEMY OPERATIONS.

Artillery Abnormal activity throw hout the day.

Barra e placed down on ride behind our Support Line,
and over the Hanebeek Valley. Artillery very quiet
durin the ni ht. Shelled rear portions heavily from
12 noon to 5 p.m. and 6 p.m. to 9.30 p.m.

Aereal Activity. Very active - Flyin very low over our positions from 3.30 p.m. to 6 p.m. One plane brou ht down by our Lewis unners on 25th inst. Two planes brou ht down by our Lewis unners on 26th inst. (as reported - special note).

Gas. Four as shells on Support line.

Bomb and Trench Mortars. Active on our new front line.

Machine uns and Snipers. Very active. Location reported by forward Battalions.

Special Note. erman prisoners' time accordin to watches they had was 15 minutes slow on our time.

13th BATTALION MOVE ORDER No. 44.

Reference Sheet 27 & 28 1/40,000

Headquarters, 29th September, 1917

- 1. The Battalion will proceed by Meter Bus to STERNVOORDE Area on Saturday, 30-9-1917.
- Embussing will take place as follows:
 Embussing point Head of busses on road opposite Area Commandant's Office, WINNIPEG Camp, facing South West.

 Time of embussing 11 a.m.

 Companies and H.4. Units to be ready to move at 10.15 a.m.

 Embussing Officer: Lieut. R.L. Gowing.
- 3. (a) The Embussing Officer will be responsible for embussing and debussing of the Battalion.

(b) Personnel will be arawn up in groups of 25 - six groups to every 70 yards.

- 4. Reveille: 6.30 a.m.

 Breakfast: 7 a.m.

 Dress: Marching order, blankets and waterproof sheets to be carried on the man.
- 5. Baggage.- All surplus gear, Lewis gun gear etc., will be taken forward by transport, and will be stacked outside Q.M's Store by 7 a.m. Cookers will accompany Transport. Dixies etc. will not be taken on the busses.
- 6. Transport will proceed by road, brigaded, under command of Major A.R Cox, 14th Bn.

 Pass starting point \$30.b.2.9. at 8.30 a.m.

 Order of march Brigade H'qrs, 14th Bn., 13th Bn., 4th M.9. Coy, 15th Bn., T.M. Battery, 16th Bn.

 Route RENNINGHELST ABELLE STEENVOORDE, 200 yards between Units
- 7. Officers and N.C.O's will be so distributed that an Officer or Senior N.C.O. will be in charge of each 'bus or lorry. Each lorry will take 20 men and each bus 25 men.
- 8. The Senior Major and R.M.O. will inspect billets at 10 a.m.
- 9. Marching out States to be rendered to Bn. Orderly Room by 9.30 a.m.
- 10. Billetting party (Lieut Davisk and 5 Other Banks) will report to Area Commandant's Office STEENVOORDE at 8 a.m. 30-9-17.

11. ACKNOWLEDGE.

Issued by Runner at 11.30 p.m. Adjutant, 13th Battalion, A.I.F.

Copy No.1 War Diary

2 " " " Coy.

3 O.C. "A" Coy.

4 "B" "

5 "C" "

6 "D" "

7 Sig.Sgt.

8 Q.M. & Transport

9 R.M.O. & I.O.

10. R.S.M. & Details

11 C.O. & File

APPENDIX	No.	to WAR	DIARY	-	Month	of	September,	1917
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		Off.	0/Ranks	Total
Strength of Bn. as at 1st September, Attached	1917	37	785	822
Ration Strength		32	693	725

001					DUT						IN		
a.	Date	Hos.	Transfd.		A. I.F. Depots	Prison		Wnd.	Hosp.	Base		Super.List Transfd. Sec.	
0					Tidworth								
1	lst	3						1 01	f. Lt.	N.J. B1	rowne		
1	2nd							1 "	Lt.	F.H. Do	oust		
	3rd	2							2				
7	4th	3								7	13		
1	5th	2											
	6th	4	2						9	10		1 off. Lt. C. D'Arcy Irvine	3
	7th								1				
	8th								1	-		1	
	9th								1	3	2	A P	
	10th											1 off 0	
	llth	1										Lt.R.B. Withers	
		=	1									X	
	12th	5										0	
	13th	2		9									
	14th	7		9	7 050 0	/r + a comitte							
	15th	3			1 011, 13	/Lt S.Smith					PH:		
	16th	3								11	7	2/Lt.L.M. Player	
	17th	9				4						75/2502000 220000	
	18th	2											
							(Corta)						
							(Contd)						

AUSTRALIAN WAR MEMORIAL

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	Date	Hos.	Transfd.	Wnd.	K. i.A.	0.T.C.			2			
	19th		1									
	20th	5										
	21st	12	1									
	23rd			1								
	23rd	NIL.										
	24th		1	3	3					1		
	25th				4					1		
	26th			D	*							
,	27th			2 - 7 H. Dous	t							
	28th	7	" A	PErr 1 -57		1			3			
	29th	1	Lt. 1	Dwyer				**				A
		0										ppe
	30th	2										na
									Officers	0/Ranks	Total	X
				Stren	gth of Br	as at 30	th Sept, 19	17	37	675	712	10.
				Ratio	hed n Strengt	n			17	290	307	2
									-			
												00

ON 25/9/1917 AND SUBSTQUENT DAYS.

A. PREPARATIONS AND DISPOSITIONS PRIOR TO ZERO.

- Preliminary Instructions to the effect that the 4th Aus. Division would participate in the second phase of the operations against PASCHENDALE RIDGE. Final orders for the attack were received on September 24th. The frontages and objectives allotted to the Division were as shown on attached Map.
- 2. It was decided to attack with two Brigades (4th and 13th) with one Brigade (12th) in Divisional Reserve. The frontage of each Brigade was approximately 700 yards. The area to be captured was divided into two phases, the first being the RED LINE, and second the BLUE LINE, as per Map herewith. Each Brigade was ordere to employ ore Battalion against First Area, and two Battalions against the second; one Battalion remaining in old front line to form Brigade reserve.

A careful record was kept of the enemy barrage lines prior to Zero Day, and the most suitable plan for forming up was adopted. The Red Line Battalions formed up in advance of the front line while the Blue Line Battalions were immediately in rear, extending for about 350 yards in depth. These positions were marked out with tape beforehand.

. Tieville and . m.s. . c. . c.

The troops carrying out the attack had the colour of the objective they were detailed for, painted on the back of their helmets, in order to lessen the chance of confunion.

3. Our troups were disposed as follows at Zero hour, 5-50 a.m., 26th September:-

Div. Heatquarters. - H.21.d.G.2. SMYTHE CAMP

ath Aus. Int. Bdg. - H.Q. at WESTHOEK J.7.d.Q. G.

14th Battalion - On forming up tage with rear about
350 yards in rear of left half

13th Battalion front.

15th Battalion - On forming up tape with rear of right

18th Battalion . On forming up tage with-wear about

4th A.L.T.M.B. - 2 Nortars allotted NED Line

and the reserve.

lath Aus. Inf. Bde. - H.Q. at BIRR CROSS Roads

45th Battalton - WESTHOEK Ridge.

46th Battalion - CHIMA WALL 1.16.a.central.

#7th " - YPRES - 7.7.d.5.1. - CANAL Area H.23.b.

12th A.L.T.M.Bty - 4 Mortars allotted RED Line.

15th Aus. Inf. Bdg. - H.Q. at WESTHORK, J.1.d.75.10.

49th Battalion - On forming up tage with rear about 300 yards in rear of right half of

50th En. - On forming up tape about 70 yards in advance of 52nd En.

SEnd Br.

51st Bn. - On forming up tape with rear about 350 yards in rear of left half of 52nd Bn.

52nd Bn. (1880) " Holding line from J.S.d.O.75. to

(

lith A. L. T. H. Bby

4 Mortars allotted RED Line

24th Aug. M.G. Company - H. Q. at J.1.d.6.1.

-4th Field Coy. Engineers- With 4th Brigade 12th * " H.24.a.contral (Reserve)

13th " - With Lath Brigade.

4th Aus. Div. Artillary - Vicinity of BELWAARDE Hidge.

4th Aus. Pieneer Un. - H.18.c.central.

B. DIARY OF FUNDITS.

and 13th Aus. Infantly Brigade on Left were in position before Zero, and advised everything ready for the assault at 5.35 a.m. and 5.5. a.m. respectively, which was reported to 1 AUZAC.

lifting three minutes later our troops commenced to advance moving close under it. Distances were adjust a between waves after all troops were in advance of our front line.

The morning mist rendered visibility difficult, but this gloared later, the day being calm and fine.

The hostile retaliation to our opening fire wan weak, probably due to our counter battery work harmening their Artillery.

programs. At 6.45 a.m. advice was received that the first batch of prisoners was coming in. These men afterwards proved to be part of the 49th R.T.R., the identification being normal.

- 7.0.0.0. 50th Battalion had mopped up concrete dugouts in J.3.b.,
 and had captured it Machine Guns and 19 prisoners in them.

 Everything progressing satisfactorily, and the 13th Brigade commenced work on C.T. leading towards RND Line which was thought to be captured. This was afterwards confirmed.
- 7.15 a.m. The 16th Battalion reported having taken the RED Line and that they were in touch with the Brigade on their Right, which had met with equal success. Touch was kept with the profess of flanking Units throughout the advance, all Units having previously arranged forth the closest lisieon. The 5th Aus. Division on our Right were progressing well, and had captured 100 prisoners.
 - 7.20 a.m. Further prisoners were identified from 2nd R.J.R. These also were POLES.
 - 7.25 a.m. RED line gained throughout the Sector with comparatively few casualties, and was being consolidated. Touch was maintained with both flanks. The first news received of the capture of the RED Line was timed 5.55 a.m.
 - a.d a.m. Information received from Division on our Right that they had necured their RED Line and were consolidating. Our Brigades progressing satisfactorily. Left Brigade established Forward.

 Station at TOKIO.
 - 8.10 s.m. 13th Brigade had taken BLUE Line. Germand were then surrendering Freely. Touch was kept with 76th Brigade on our Left.
 - b.46 a.m. lith Battalion reported having reached Bill Line and were then in touch with 15th Battalion on Right, and 49th Battalion on Left. This position was then being consolidated, but few prisoners were taken at this objective. This news was received by Pigeon service.

T. Tradition

(Consd)

100

9.15 a.m. Contact asroplane returned from the front and dropped 51 map at D.H.Q. with position of our troops as shown by ground flares marked thereon.

10.4 a.m. The lath Battalion reported by Pigeon that they were still consolidating, though troubled with heavy M.G. Edra-

10.45 a.m. Our forward Amplifter picked up a message to the effect that the enemy was massing for counter attack along the hidge, but the instrument jamed before anything very definite could be ascertained.

11.10 a.m. Encouraging reports were received from C.O's in the front line. A few hostile M.G's which were located within range of Stokes Mortars were dealt with. Brigade Dump was shifted forward to RED Line. Three M.G's were reported captured by 4th Brigade.

11.57.a.m. An S.O.S. was reported by phone on the Div. Front on our right to which our Artillery replied.

12.18 p.m. Units were warned that our Artillery would test their new S.O.S. line onour front and asked for arrangements to be made so that a report as to its suitability might be rendered.

13.28 p.m. The Wireless Tank which had been or dered up to assist in majetaining observation was reported in position. This Tank was subsequently disabled, and prove of little value so far as this Division was concerned.

12.35 p.m. A written report with map attached was received from 51st Battalion showing dispositions, strong points constructed in advance of the BLUE Line, position of Vickers Guns (Mobile), and Stokes Mortars. Humarous enemy dead were lying about. 50 prisoners including 2 Officers were sent back.

HLUE Line. These combined with the aid of the Lewis Guns and Rifles, the Brigadier considered would stop any counter-attack that might develop against his Iront.

1.20 p.m. Aereal observation reported that about 1,000 hostile troops were seen on WATERDANHONK - FOLYGON Road at 12.30 p.m. These troops disappeared in D.30., where Artillesy fire was brought to bear.

opposite their front, and asked Artillery to be ready to fire on their S.O.S. lines. Our guns apparently dispersed this force, as this counter-attack failed to develop.

Mnomy aeroplanes were flying low over our RED and BLUE Lines, and were engaged throughout the day with M.G. and rifle fire. One M.A. was shot down by our fire at 11.30 a.m.

3.30 p.m. S.O.S. was sent up on our Right Brigade front at 3.25 p.m. to which our Artillery successfully responded. The enemy failed to reach our lines.

opposite their front line for a counter-attack. Our Artillery and W.G's took action, and the advance of the ensy failed to eventuate. The lith Brigade reported later that this Feed force was dispersed in disorder by our protective Artillery barrage.

6.0. p.m. The BLUE Line was consolidated, and posts established in advance. Hostile artillery was active along the whole front, and shelled the ridges in rear intermittently. An S.O.S. Signal was fired on 4th Brigade front and afterwards a report was received saying a counter-attack was in progress at that hour. This was easily beaten off with artillery. M.G. and Bifls fire.

P.T.O.

DESCRIPTION OF THE PARTY OF THE

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7.14 p.m. Reports from our front showed all to be quiet on our sector. The commolidation of the position and the forwarding of supplies and material was progressing.

10.30 p.m. Both 4th and 13th Brigades advised that all was well and that there was very little enemy shelling on the front.

No serious counter-attacks were attempted after this and the 13th Aust. Infantry Brigade relieved the 13th and 4th Thrantry Brigades on the nights 27th/28th and 28/29 respectively.

. Artillery. . . bezadeho beressen and ale Our Artillery Barrage was clear out, and inspired confidence throughout the operation. The support generally given was mont satisfactory. F.O.O's went forward with H.Q. of the BLUS Line Battalions, and were of considerable assistance in controlling and directing fire.

Engineers. a vetttesting. set The 4th and 18th Field Companies Engineers worked in close touch with their Brigades and were employed chiefly in laying out and marking tracks forward of Brigade H. . . bridging swampy ground in the HANE BEEK Valley, assisting with the consoliation and with bringing forward R. R. material. Having the O.C. Field Company at Brigade H. Q. proved a sultable arrangement, and assisted in having work done expeditiously.

an Officer and Party of Sappers who accompanied the Infantry

in the attack gave valuable technical assistance.

Machine Guns. The whole of the Vickers Eaching Guns were in action. the 4th and 13th Brigades each amployed 8 Mebile Guns which advanced with the last attacking ewave and occupied pre-arranged positions, which enabled them to render valuable assistance with covering fire. The remainder, together with the guns of the 12th, 24th Aun. M.G. Company and 8 guns from the 6th Aus. M.G. Company, were employed on barrage work, 24th carrying out the creeping barrage program e, while the other 32 guns were used on S.O.S. lines. (Special M.G. Report attached).

The M.G. barrage was successfully carried out and gave confidence to our troops . Prisoners captured state enough were vory relugiant to advance through it when ordered to counter-strack.

Stokes Mertara. Six Stokes, Mortars were allotted to the RED Line troops, and to the BLUE Line troops. These Mortars were not employed during the attack, but were subsequently brought into action from the rear of the Bluz Line against "pill boxes" containing H.G's which were within range of thom.

. . . Trtercommunication. (a) Communications generally were well maintained, though at times considerable difficulty was experienced by Divisional H.Q. in calling up Brigade H.Q's on the telephone. The 4th and 13th Brigades each had a Brigade Forward Party which advanced in rear of the attacking troops and established themselves near J. a. a. 4. 4. TOKOO respectively, Owing to lack of accommodation and heavy shell fire, the lith Brigade Party withdrew to J.S.a.9.9. whence communication to Brigado H.Q. was kept continuously.

The Amplifiers again proved of great value.

The Pigeon service was most satisfactory, messages being delivered promptly by this means.

(b) During and after operations 2,350 yards of cable were buried 6 feet deep. (20 pairs from J.9.a.3.4. to J.2.d.9.8. and 42 pairs from J.2.d.9.8. to D.27.c.6.5.).

(Conta)

Medical.

the tanortance of properly organised Sum ers was apparted Medical arrangements worked satisfactorily. and cottablish commissed on any more more property of the party of the

PARTY

Prisoners.

The number of prisoners captured is estimated at 7 Officers, and about 540 other ranks. The villetones Trophies taken include 12.M.G's. and 6 E.M's. and this creationent proved very seasistesiant aint bus

of WCanualties assoc as noos es suo bial se birona sens?

and north elega ve becalder ed bluorie eman's bus . Smoul ens Casualties up to September 30th were

Killed 18 Officers 307 Other Ranks satisfied ed to Wounded 59 to "try 1294 to " across Battle entrious Missing vo al fullen vestos med eres covas . maion Liste ban cored fifty moult sail of remainance water

- . beautiques mood Earl svirostus Teal stat usales The following points may be of interest. -
- Day and night reconnaissances of routes to forming up line (8) and marking of points routes by at least 1 Officer and 1 N.C.O. to per Platoon is assential if the ground is in any way difficult.
- of willstoness saired of daty t mone amendo has amouting (b) Ground on front of jumping off line should be patrolled on at least one night prior to Zero night by patrols of strength similar to those to be used on Zero night, this to prevent raining suspicion.
- F.G. Sinclair Madisgas, Brig Con. . (c) No definite line for "forming up" can be safely allotted the troops for the 2nd objective until it has been ascertained where the hostile barrage is likely to fall. If possible, there should be at least 100 yards distance between the troops for the 1st and those for the 2nd objective to avoid a mixture of units.

At the same time it is preferable, if it can be done, to form up all troops in front of the hostile barrage line, and for this reason, especially, Divisions if consulted could materially assist in fixing the best position for the "jumping off line".

(d) It was found useful to mark the jumping off line on the night prior to Zero, have careful sketches of forming up geround made showing exact position of units.

As early as possible on Zero night, lay the tapes along the whole front and mark flanks with notice boards, showing units and shaded lights - in addition tapes to be laid at right angles to jumping off tapes for about 50 yards, both to front and rear -

- (a) Better training of Officers in guiding by compass was emphasised.
- (f) When the barrage halts in front of the objective, the inner edge requires clearer definition to prevent parties going too far forward.
- (g) The best use possible must be made of the time the barrage is covering the objective.
 - (1) To put out wire in front of the contemplated line of defence, it should be well in front (i.e. about 100 yards) to give defenders room to move forward out of their trench, should they be heavily shelled later.
 - (tt) To dig. -(iii) To form advanced dumps of amountaion and R.E. Stores, Water, etc. -

PRINCE OF STREET

ALC: NO

- (h) Importance of properly organised Runners was again emphasised Battalion H.Q. should move well forward and establish early communication with the Brigade Forward Party.
- especially marking routes back with tages and posts. Field Company Commanders were with advanced Brigade Headquarters and this arrangement proved very satisfactory successful. Tages should be laid out as soon as possible right up to the front, and these should be replaced by posts with the tops painted white at the first opportunity, as the tages soon get obliterated, especially in muddy weather,
 - (j) Stokes Mortars moving well up in rear of the leading waves were found very useful in overcoming machine guns which continued to fire from pill boxes and shell holes, after this last objective had been captured.

Officers and others whom I wish to bring especially to notice as worth of immediate Reward for gallantry and devotion to duty.

(Sgd) E.G. Sinclair Maclagan, Brig Gen.

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form up all troops in front of the hostile barrage line, and for this to this barrage line, and the tor this possible barrage line, and blue to this tone if woneulted could materially assist in fixing the best position for the test position for the test position for the

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(a) The best use passible must on made of the time tend one of (a) to covering the objective.

(c) To gut out wire in front of the contemplated line tend of (a) to defence, it should be well in front (i.e) ubout

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2. On the morning of the 26th September, 1917, the 4th Aust. Infantry Brigade in conjunction with troops on the Right and Left, and under cover of an intense artillery barrage attacked and captured a Sector of Hostile territory.

2. The extent of the task allotted was as follows:

- (a) Northern boundary Line drawn from J.3.d.1.6 to J.4.b.1.9.
 (b) Southern boundary Line drawn from J.3.d.3,3, toJ.4.d.4.6.
 - (c) Extent of advance Line drawn as per situation map from J.4.d.4.6. to J.4.b.1.9.
 - 3. (a) The Operation was to be undertaken in two stages, the first objective being a line running from J.4.c.7.4. to J.4.a.2.8.5.

 and the Final or Blue Line extending from J.4.d.4.6. to

 J.4.b.1.9.
- A creeping barrage moving backwards at rate of 100 yards in 2 minutes for 200 yards, then k a 100 yards per 6 minutes till First objective reached in front of which it rests till Zero plus 100 minutes, thence at rate of 100 yards in 8 minutes till covering Final Objective.
 - 4. The operation was carried out as follows Times

(a) The 13th Battalion held the Front and Anzac Ridge Lines.

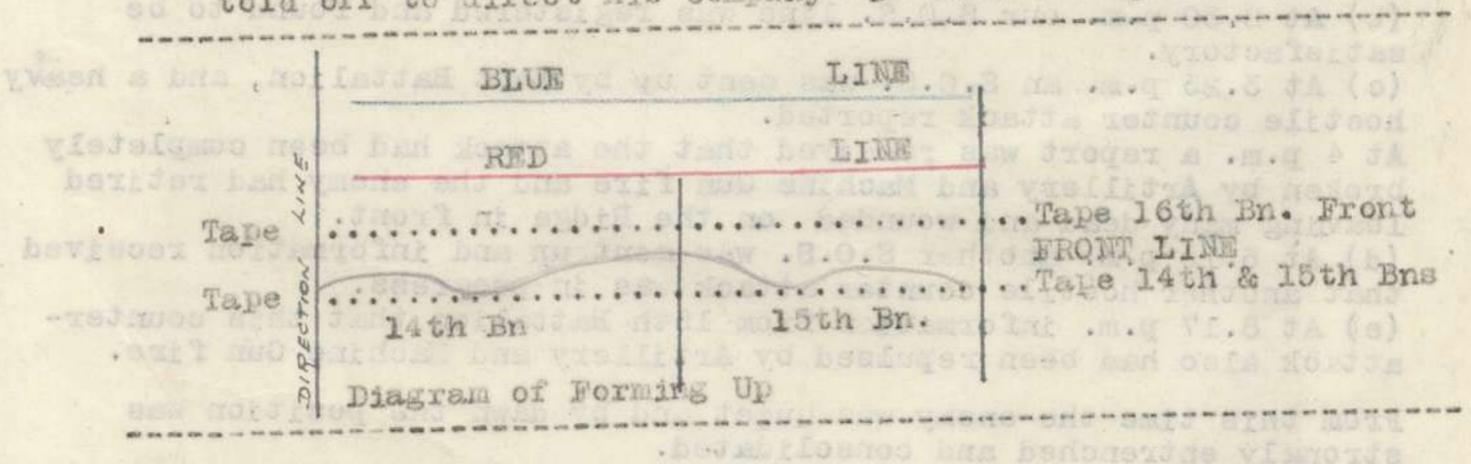
(b) The 16th Battalion was allotted the First Objective

(c) The 14th and 15th Battalions were allotted Final Objectives,
15th Battalion on Right 14th Battalion on Left.
The Front being equally divided.

(d) Zero hour was 5.50 a.m.
One hour before Zero time, Battalions were formed up as below, tape lines having been laid out by Battalion. Intelligence Officer Officers under supervision of Brigade Intelligence Officer by 12 midnight. Notice boards were placed on flanks of units to mark positions. Direction was by the left.

Intelligence Officers of 16th and 14th Battalions had taken compass bearings of objectives and were directing on Left.

Flank. One Officer per Company with prismatic compass was told off to direct his Company in case of fog.



- (e) Routes were previously recommoitred and guides told off for each Company. All troops reached forming up, point without casualties and at Zero hour were in perfect readiness for the attack.
- (f) The night was exceptionally quiet till about 4.15 a.m. when the Back Areas were shelled. Fortunately all troops by this time were well forward and so escaped.
- 5. At 5.50 a.m. the barrage came down dead on time and the advance commenced.
- 6. Natrative. A.M. a message was received from C.O. 13th Battalion (a) At 6.47 a.m. a message was received from C.O. 13th Battalion to the effect that the action was proceeding satisfactorily and that prisoners were passing through. The Advanced and that prisoners were passing through. The Advanced Signal Party whose duty it was to advance with the Rear Wave laying cable had unfortunately been heavily shelled and several casualties inflicted during including the Officer in Charge (Lieut.PERRAY 13th Battalion).

However Lieut. WARING 4th Signal Company (Brigade Signal Officer) grasped the situation and a series of relay posts was established to 13th Battalion Headquarters.

(b) At 7.20 a.m. a report was received through 13th Battalion that the RED LINE had been captured and consolidation was in progress.

(c) At 8 a.m. information was received that units on flanks had reached objectives and were consolidating. Touch was maintained with them by 16th Battalion.

(d) At 8:10 a.m. a message was received from Lieut. WARING re Signals saying that communications were being pushed forward and despite heavy hostile barrage which came down on old Front Line at 6.15 a.m. things were going satisfactorily.

(e) At 8.35 a.m. a message was received stating 14th and 15th Battalions

were pushing forward beyond RED LINE.

(f) At 9 a.m. a report received that BLUE LINE had been reached by Left Battalion (14th) and consolidation was in progress. Report by Pigeon.

(g) At 9.40 a.m. Left Brigade reported BLUE LINE gained.

(h) At 10.40 a.m. message received that 15th Battalion had consolidated BLUE LINE and giving locations. Touch with units on flanks.

From this till 3.25 p.m. normal messages dealing with prisoners, locations, etc., continued to come in.

Signal communications were excellently maintained despite the extremely heavy hostile fire which was distributed chiefly from

Anzac Ridge forward to the BLUE LINE.

excellence. It was impossible to maintain wires from our Old Front Line forward and all had to be through Runner and Pigeon Service, both of which were excellent.

7. Communications.

A communication trench was dug by 13th Battalion forward from old Front Line to RED LINE commencing at Zero Time, and this was completed and in use by 9 a.m.

8. Counter Attacks.

(a) At 12.40 p.m. 15th Battalion reported enemy massing in D.29.a. and c Gas shells were sent over.

(b) At 2.30 p.m. our S.C.S. line was registered and found to be satisfactory.

(c) At 3.25 p.m. an S.O.S. was sent up by Left Battalion, and a heavy hostile counter attack reported.

At 4 p.m. a report was received that the attack had been completely

broken by Artillery and Machine Gun fire and the enemy had retired leawing many dead and wounded on the Ridge in front.

(d) At 6.15 p.m. another S.O.S. was sent up and information received

that another hostile counter attack was in Progress.

(e) At 8.17 p.m. information from 15th Battalion that this counterattack also had been repulsed by Artillery and Machine Gun fire.

From this time the enemy was quiet and by dawn the position was strongly entrenched and consolidated.

10. Casualties for period 23rd/28th September

Killed		Officers 7	Other Ranks	Total
Wounded	. Degwoas	17	SWID 1 448 SIST SELECTION	465
Died of	Woundex	3	6	9
Missing	Contract A	MA TAND THE	on suiso signated sait .m. il	08. JA

(Sgd) C.H. BRAND, Brigadier-General.

Commanding 4th Aust. Inf. Brigade.

to the effect that the action was proceeding satisfication to the that that prisoners were passing through. The Advisord was figural Party whose duty it was to advance with the Hear Wave laying oable had unfortunately been heavily shelled and several casualties inflicted during including the Cifficer in

Charge (Dieve, Finday late Battail);

Headquarters, of motivate value a maticulates ment eldanetem .4th AUXSTRALIAN DIVISION.

with reference to the attack on 26th September the following points are brought under notice:-

- 1. Day and night reconnaissance of routes up to forming up line by at least 1 Officer and 1 N.C.O. or Man per Platoon.
- 2. Ascertain where the enemy barrage usually falls and form up troops before Zero inside that barrage and well closed up.
 - 3. A Senior Officer representing the Brigade to be at the forming up line.
- 4. On the night before the attack mark off the jumping off line;
 naxt day make a local sketch of the forming up area, and ch night
 of attack as early as possible lay out tape along whole front
 and mark flanks with notice boards (in addition to shaded lights)
 showing units. Tape also to be laid at right angles to forming
 up line and continue about 50 yards from front to rear.
 - 5. More training in use of prismatic compass especially for night marching. The Brigade was fortunate in having a few Officers accustomed to this work. The night 25th/36th September was very foggy.
 - 6. Use strong patrols on the night before the attack so as not to arouse suspicion when strong patrols are sent out on the night of attack.
- 7. Whilst units kept well up under the parrage several parties over shot it.

 This might be obviated if the inner edge of the barrage could be defined more regularly. For example parties saw the shraphel forward bursts 100 to 200 yards ahead though really under the burst. Ward bursts 100 to 200 yards ahead though really under the burst. They pushed on and were cut off by 4.5 Hows. No doubt it would be difficult to regulate this. Experience only will teach.
 - 8. In no instance were the enemy machine guns in Pill boxes or shell holes able to do much execution. Our men were on them rapidly.
 - 9. On account of the noise orders were inaudible. The laying out line of trench or construction of strong points was best accomplished by the officers and M.C.O's. securing a pick and tracing the work manufacture roughly.
 - 10. The party told off to dig a C.T. from old front line to first objective to start digging at Zero. This was done on both September and a good C.T. was dug through a ridge under enemy observation.
 - 11. The first two hours after Zero when the Hun is uncertain as to what amount of ground we have gained men on the C.T. must dig for all they are worth.
 - 12. For the same reason as in (11) every available man not engaged in the attack should be employed establishing dumps as near to the first objective as possible. This was done and so saved casualties
 - 13. 3 or 4 hours after the final objective being reached it was found a good plan to fire 2 rounds per gun to test the Protective barrage or S.O.S. line. Units warned and were on the look out. There will often be time to adjust the barrage before the counter attack develops.
 - 14. Some signal is yet to be invented to indicate to the Artillery when to reduce rate of fire after the S.O.S.. Too much valuable ammunition is wasted otherwise.

P.T. 0.

- 15. Usually the C.O. of a Battalion attacking can state beforehand. where his Headquarters are likely to be. If he finds that place untenable then establish a relay station to maintain touch with the Brigade Forward Party and with Company Commanders. Battalion -wolfe Commanders must be well forward where he can handle his Battalion at the same time keeping touch with Brigade Headquarters.
 - 16. An elaborate system of runner relays enabled me to maintain communication with units, o. I be well to you
 - 17. The cable which was reported to be buried proved a hindrance rather than a help. Cables are no use if only buried 2 or 3 feet better bury 500 yards thoroughly 6 or 7 feet than 1200 yards only 3 feet.
 - With each Battalion and Company was a small party of Engineers who laid tapes back to Battalion Headquarters. This proved very satisfactory.
 - Though infantry parties to carry amounit on for Stokes Guns and Machine Guns reduce the fighting strength of units it repays in the long run.
- 20. 8 Vickers guns were quite sufficient for the attack, 2 of which 20. being in reserve. The Section Commanders kept in close cooperation with Battalion Commanders and were in position on the near and final objective as soon the leading infantry. to J. Stu when partons are sent out one made notote
 - 6 Stokes guns went forward with the second wave of Blue Line Battalions and were in action very quickly. 4 remained in until relieved on night 28th/29th September.
 - Far more night training is necessary. Many N.C.O's very inefficient in finding their way. to places at night.
 - Pigeons were used and valuable information was transmitted through that medium. ..
- 24. Power Buzzers again proved their value.

Testance and electric ent tenthe es ents so neste exemple

The Brigade was credited with capturing about 50 prisoners 25. whereas 150 to 200 would be nearer the mark. Escorts could not be spared from units to bring back every small party of prisoners who in all cases were eager to quickly get to the rear and so escape the Hun barrage. Many wandered over to the 5th Division Area. The question of sending M.P's up to Advanced Brigade Headquarters to take Prisoners back to Divisional Cage is worth considering and avoid depletion of fighting strength. . . .

of as madeson be ask ent o(Sgd) C.H. BRAND, Brigadier-General not gib Jamm .T.D ent no mem bornes even Com anding 4th Aust. Inf. Brigade.

. FIFTON STE WORLD

Summary of 13th Battalion operations in the xore ZONEBEKE AREA from 23td September, 1917 to 27th September, 1917.

. 1. Relieved 23rd Battalion A. I.F. at 8 p.m. o'clock. Relief was carried out through heavy enemy barrage, which Seven casualties occurred during the relief.

2. The dispositions of the Battalions after the relief was completed were as follows: - novs as under and no .al avisase and offit sheadquarters of no Mg.8.b.7.2. m.s & Js bis

R.A.P.

J.2.d.0.25

16. The 16th Battalion relieved the 13th Henri the Support Right Company (D" Coy) T.9.b.5.7. to J.3.d.3.2. de abrev 088 dom Left Company ("C" Coy) J.3.d.3.2. to J.3.d.o.7.

length and Support Line beitud, higged in teet kit bas dignel

Right Company ("B" Coy.) J.9:a.7.4. to J.9.a.7.7. Centre Company ("A" Coy.) J.9.a.7.7. to J.3.c.7.15. Left - 1 Section ("C" Coy) J. 3. c. 7. 3. to J. 3. 6.7. 45.

Battalion Dump, at J.9.a.5.5.5.5.

Observation Post. at J.9.a.5.5. - dugout occupied by "A" & "B" Coy. Headquarters.

- 3. At 5 a.m. on 24th Sept, 1917, occupied dugout that enemy had used as outpost until morning of 23-9-17.
- No-man's Land was patrolled each night from 7.30 p.m. till 4.30 a.m.
- 5. Patrol parties got in touch with units on either flanks each night, and failed to come into contact with enemy 200 yards in advance ofm our front line.
- 6. On morning 24-9-17 a heavy fog set down over and around the area occupied by the Battalion. At 8.45 a.m. a fighting patrol consisting of 1 Officer and 12 other ranks left our front line at J.3.d. & 6. and advanced in a N.E. direction. A party of the enemy were observed collecting material apparently for the purpose vitted and of constructing shelters. The party was surprised and forced to surrender. - Nine prisoners were brought in, and stated that they belonged to the 49th Reserve Infantry ent dies in Regiments of nees inginbim SI mora - . noilatisa
- 7. The same patrol immediately went out again and after advancing about 250 yards encountered an enemy strong point. About 20 Huns were also observed scattered around in shell After killing four of the enemy and having had two of our own party wounded the Officer in charge withdrew his men without further casualties.
 - On the night of 25-9-17 a Hun patrol encountered one of our outposts and the fight resulted in the enemy Patrol retiring and leaving 2 killed and one wounded behind.
 - The wounded man who was taken prisoner proved that the enemy had carried out a relief that night. The prisoner belonged to the 3rd Bn. 49th R.I.R.
 - 10. Three enemy aeroplanes were brought down by our Lewis Guns -1 on the 25th Sept. and the other on the 26th idem.
 - On the night 23/24 Sept. a communication trench was constructed from (a) the support line back to Bn. H'qrs and (b) from the Support Line to the Front Line.
 - 12. On the night 24/25th Sept. a C.T. was constructed forward from our Front Line. - Over 100 yards of trench was completed. 3 outpost positions were also connected up with Front Line by C.T's.

(Contd).

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- 13. During the "Stunt" the Battalion constructed a C.T. from the old front line forward to the RED LINE. They also made many trips to the new front line carrying ammunition forward. Very creditable work was done by our Stretcher Bearers.
 - 14. Communication. was kept up with during the whole of the "Stunt".
 - 15. On the night 26/27th the Battalion carried to the Front Line and at 3 a.m. moved back on to Westhoek Ridge into the Reserve trenches.
 - 16. The 16th Battalion relieved the 13th Battalion in the Support Lin
 - 17. On the night 27/28th the Battalion dug a trench 350 yards in length and six feet in depth, buried a cable and then covered in the trench. This was done in 2 hours by only 200 men.
- 18. The Battalion, on the completion of their work, moved back to Belgian Chatteau at 10.30 p.m. on the night 27th/28th Sept.
- 19. The following is a daily list of casualties during the Battalion tour in the line:-

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The area occupied by the Battalion.

At 8.45 a.m. a fighting patrol consisting of 1 Officer and

12 other ranks left our front line at J.S.d. & 6. and advanced in a M.H. direction. A party of the enemy were

20. The Officer in Chargeof Brigade Forward Party (Lieut. PERRAY)
was wounded before they reached the front line, and the party
scattered. Thereafter, and until Brigade Forward Party could
be re-established, all communications were dealt with by 13th
Battalion. - From 12 midnight 25th to 12 midnight 26th the
13th Bn. Signal Section and Runners handled 111 messages con-

vancing about 250 served -4.475 words ods toods gainster About 20 Huns were also observed scattered around in shell holes. After killing four of the enemy and having had two of our own party wounded the Officer in charge with-drew his men without iterates.

8. On the night of 25-9-17 a Hun patrol encountered one of our outposts and the fight resulted in the enemy Patrol retiring and leaving 2 killed and one wounded behind.

9. The wounded man who was taken prisoner proved that the enemy had carried out a relief that night. The prisoner belonged to the 3rd Hm. 49th R.I.R.

10. Three enemy aeroplanes were brought down by our Lewis Gums -1 on the 25th Sept. and the other on the 26th idem.

11. On the night 23/24 Sept. a communication trench was constructed from (a) the support line back to En. H'grs and (b) from the Support Line to the Front Line.

12. On the night 24/25th Sept. a C.T. was constructed forward from our Front Line. - Over 100 yards of trench was completed. 5 outpost positions were also connected up with Front Line by C.T's.

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