

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

Artillery

Item number: 13/7/29 Part 1

Title: Brigadier General, 1st ANZAC Corps
Heavy Artillery and Headquarters,
Australian Corps Heavy Artillery

August 1918



AWM4-13/7/29PART1

R.20,000-5/18-11069.

CONFIDENTIAL.

ORIGINAL.
DUPLICATE.
TRIPLICATE.

HEADQUARTERS,
AUSTRALIAN CORPS
HEAVY ARTILLERY.
No. 3/29
Date. 4-11-18.

305

Australian Imperial Force.

WAR DIARY

OF

HEAD QUARTERS, AUSTRALIAN CORPS HEAVY ARTILLERY.



FOR

AUGUST, 1918

305

L. Fraser

Signature of Officer compiling J. Kennedy Captain, R.A.
Brigade Major, Aust. Corps H.A.

Signature of Officer Commanding _____ Brig.General,
Commanding Aust. Corps Heavy Artillery.

WAR DIARY

Army Form C. 2118.

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

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

500

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
GORGUE WOOD Nr. AMIENS. G.24.b.2.6. (62D. SW.)	August 1918	1	<p>Fine and warm.</p> <p>40th and 86th Brigades R.G.A. arrived and took up existing positions covering the front of the 31st French Corps, which was to be held by the Australian Corps pending the arrival of the Canadian Corps. The Heavy Artillery policy of the French on this front had been entirely passive, and this policy was to be continued in order to avoid arousing the suspicions of the enemy. All energies in this sector could therefore be devoted to the emplacement of reinforcing brigades and the supply of ammunition. The siting of the reinforcing brigades in silent advanced positions was carried out in accordance with the wishes of the B.G.H.A., Canadian Corps.</p> <p>At 10 a.m. the front as far South as the River SOMME was handed over to the III Corps, the following H.A. units passing from our command:- 51st Bde., 27th Bde., 312th Siege Bty. (6" Guns.)</p> <p>In the sector between VILLERS-BRETONNEUX and the SOMME it was necessary to advance some 50% of our batteries. Reconnaissance was made accordingly, and moves were ordered to commence on the night 1st/2nd August.</p> <p>Forward positions were also earmarked and reserved for the 8th., 77th. and 93rd Brigades which were to come under the command of the Australian Corps.</p> <p>Orders were issued to ensure that all conditions of our artillery fire, movement, etc., should be maintained at normal during the period 1 - 7 August. Ammunition expenditure was carefully controlled, no firing took place from new positions, and movement of guns and ammunition was carried out by darkness as far as possible. The character of our harassing and counter-battery fire remained unchanged and deliberate bombardments XXXXXXXXXXXXXXXXXXXX XXXXXX were avoided. Our preparations between 1st and 7th August were favoured by the weather conditions, for low clouds and frequent showers prevented air observation on the enemy's part.</p>	<p>Map Ref: <i>The current map references are shown in attached location lists from day to day.</i></p>
		2	<p>Cloudy, with showers.</p> <p>The infantry command of the 31st French Corps area passed to the Australian Corps at 10 am. The programme of moves was continued. Normal harassing and counter-battery fire.</p>	

WAR DIARY

Army Form C. 2118.

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

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

500/5

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918			
	3	-	<p>Much rain and low clouds. Moves continued. Fire normal. Two 8-inch howitzers were moved to a position in J.33.c. - 700 yards from the front line. Arrangements were made to drown the noise of the caterpillar engines by a speeding up of Field Artillery fire.</p>	
	4	-	<p>Cloudy. Heavy showers. Quiet day. Normal fire. Moves continued. The noise of batteries taking up positions in the village of VILLERS-BRETONNEUX, along the eastern outskirts of which ran the front line, was drowned by speeding up of Field Artillery harassing fire at prearranged times.</p>	
	5	-	<p>Drizzle and occasional heavy showers. At 10 a.m. the front South of VILLERS-BRETONNEUX passed to the command of the Canadian Corps, 40th and 86th Brigades R.G.A. being transferred simultaneously together with the silent Brigades in the sector. South of the VILLERS-BRETONNEUX - CHAULNES railway, 8th, 77th and 93rd Brigades had arrived and taken up silent positions by this evening. Other moves were completed by midnight 5th/6th August, all batteries being now in their battle positions. Normal fire was maintained by batteries which had not changed position.</p>	
	6	-	<p>Cloudy, with some showers. Quiet day. Normal firing.</p>	
	7	-	<p>Warm and misty. Quiet day on our front, but on our immediate left much fighting took place astride the BRAY - CORBIE road and the S.O.S. signal was repeatedly observed. Normal firing.</p>	
	8	-	<p>Fine but misty. Our attack was launched at 4.20 a.m. and was carried through according to programme. Heavy Artillery fire ceased at Zero plus 370 minutes in order to allow freedom of Cavalry action. At 8 a.m. batteries commenced to advance in accordance with orders previously issued, and by 5 p.m. twenty two heavy and siege batteries were reported in action in the WARFUSEE - CERISY valley, (continued)</p>	

2

WAR DIARY

or

INTELLIGENCE SUMMARY.

(Erase heading not required.)

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

3051

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918 8 (e'td)	-	<p>Harassing fire was carried out by these batteries first on the left ^{portion} position of the Corps front North of PROYART, and, after dusk, when the cavalry had returned, fire was distributed over the whole front.</p> <p>An S.O.S. in W.11. and W.23. at 8.10 p.m. was answered by 14th and 21st Brigades.</p> <p>On our left the III Corps was held up on the CHIPILLY Spur, and the advance of batteries on this flank was consequently hampered. Several machine guns and other targets across the river here were engaged by our 6" How: batteries over open sights.</p>	
QUAI-FAGOT FARM, Nr. CORBIE.	9	-	<p>Fine and sunny.</p> <p>Headquarters moved to QUAI-FAGOT FARM, near CORBIE.</p> <p>At 11 a.m. we attacked on the front FRAMERVILLE - LIHONS. Heavy Artillery action consisted of intense harassing fire on tactical points outside the final objective. This was continued for one hour and was followed by bursts of fire.</p> <p>During the afternoon assistance was given to the III Corps, six of our batteries engaging the CHIPILLY Spur. Our guns had to be pulled out of their pits in order to obtain the necessary switch.</p> <p>Heavy harassing fire was maintained during the night, a number of captured enemy guns being also employed for this purpose.</p> <p>14th, 21st and 69th Brigades were ordered to positions on the line HARBONNIERES - BAYONVILLERS - MORCOURT.</p>	
	10	-	<p>Fine.</p> <p>Heavy harassing fire was maintained and numerous targets of opportunity engaged, artillery and machine guns at CHAULNES and concentrations of the enemy in ETINEHEM and BRAY being included among the latter.</p> <p>At 5.50 p.m. three Brigades were opened to meet an enemy counter-attack in S.19., and fire was subsequently continued on the valleys in R.34 - 28 - 29. on the enemy barraging our front line.</p> <p>Our attack on the line BRAY - CHUIGNOLLES - HERSEVILLE at 9.30 p.m. was supported by harassing of roads, villages, valleys and woods beyond the final objective, six brigades being employed.</p>	<p>continued.</p>

3

WAR DIARY
or
INTELLIGENCE SUMMARY.

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

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918			
	10	(c'td)	<p>Moves were carried out as follows :-</p> <p><u>69th & 21st Bdes.</u> - All 6" Hows: and 60-pdrs: from WARFUSEE to W.3 - 4., Q.34 - 35.</p> <p><u>68th Bde.</u> - Rear 6" Hows: and 1 Xn. 8" Hows: to CERISY.</p> <p><u>9th Bde.</u> - Rear 60-pdrs: and all 6" Hows: to Q.13 - 19 - 21. and MORCOURT.</p> <p><u>5th Bde.</u> - 3 Xns. 6" Hows: to Q.23 - 29.</p> <p><u>51st Bde.</u> - 2 Xns. 6" Hows: and 3 Xns. 60-pdrs: to CHIPILLY.</p> <p>The tactical situation admitted of moves being proceeded with in daylight where necessary.</p>	
	11		<p>Fine and warm.</p> <p>From 4 a.m. to 6 a.m. 3 Brigades supported the operations of the 1st and 2nd Australian Divisions by concentrating on CHAULNES and harassing special targets outside the objective.</p> <p>An attack by the 3rd Australian Division in the evening was supported by the fire of 3 Brigades R.G.A.</p> <p>Intense harassing was continued and, among other targets of opportunity, numerous concentrations of the enemy's infantry were engaged and dispersed.</p> <p>Moves were carried out as follows :-</p> <p><u>14th Bde.</u> - All 6" Hows: to X.20. (62B.)</p> <p><u>5th Bde.</u> - Remaining 6" Hows: joined their forward sections in Q.29. (62B.)</p> <p><u>93rd Bde.</u> - Two 6" How: batteries and 35th Hvy. Bty. to VAUVILLERS.</p> <p><u>68th Bde.</u> - One Xn. of 8" Hows: joined forward section at CERISY.</p> <p><u>51st Bde.</u> - Remaining Hows: of 283 S.B. and Guns of 137 H.B. to CHIPILLY. 255 S.B. and 138 H.B. to K.29. and K.35. (62D.)</p> <p><u>75rd Bde.</u> - 6" Gun batteries to Q.9.a., W.11.a. and W.11.c. (62D.)</p> <p><u>9th Bde.</u> - One Xn. of 128 H.B. to Q.21. (62D.)</p> <p>8th and 77th Brigades left our command.</p>	
	12		<p>Fine and sunny.</p> <p>An attack South of MERICOURT by the 3rd Australian Division at 8.30 p.m. was supported by the fire of 9th, 68th and 5th Bdes. upon targets outside the final objective.</p> <p>Parties of the enemy massing in CHAULNES, BRAY and other localities were engaged.</p> <p>Harassing fire was maintained & counter preparation carried out for 20 minutes at 6 p.m. & 8 p.m. on the front of the 3rd Aust: Division.</p> <p style="text-align: right;">(continued)</p>	

WAR DIARY

Army Form C. 2118.

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

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

20057

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918 12 (c'td.)	-	<p>Moves were carried out as follows :-</p> <p>93rd Bde. - 2/1st Lowland H.B. to VAUVILLERS. 68th Bde. - One section 8" Hows: to Q.17. 9th Bde. - 128 H.B. to Q.17 - 18.c. 21st Bde. - 24 S.B. and 71 H.B. to Q.35 - W.5 - W.6. 73rd Bde. - 504 S.B. completed move to CERISY.</p>	
	13	-	<p>Fine and sunny.</p> <p>The 4th Aust. Division attacked to clear the ETINEHEM Spur at 1 a.m. 68th, 9th and 51st Bdes. engaged selected targets outside the final objective.</p> <p>At 5.10 a.m. the S.O.S. signal was observed on the Left Divisional Front and fire was continued for 20 minutes when the situation was reported quiet.</p> <p>Heavy harassing fire as usual. 8th and 77th Bdes. returned to our command and were ordered into the line East of ROSIERES to cover the new front which we are taking over as far South as A.4.c.00.</p>	
	14	-	<p>Fine and sunny.</p> <p>Heavy harassing fire continued and much movement engaged.</p> <p>8th and 77th Bdes completed moves. 50 S.B. (6" Guns) moved to MEHARICOURT from which fire can be brought to bear on the SOMME bridges between BRIE and PARGNY.</p>	
	15	-	<p>Fine.</p> <p>A quiet day. Heavy harassing fire was continued. A number of targets were engaged at the request of the Infantry.</p>	
	16	-	<p>Fine.</p> <p>A quiet day. Wirecutting was carried out by 6" Hows: in order to induce the enemy to believe an attack imminent.</p>	
	17	-	<p>Fine. A quiet day.</p> <p>Counter-preparation, Phase 1B, was carried out for 30 minutes at 3 and 4 a.m. on the left portion of our front, to assist the Corps on the flank.</p> <p>8th Bde. pulled out and left the command.</p>	

(continued)

D. D. & L., London, E.C.
(A800.) Wt. 1171/M2031 750,000 5/17 Sch. 52 Forms C2.10/14

9

WAR DIARY
or
INTELLIGENCE SUMMARY

(Erase heading not required.)

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

205

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918			
	18	-	<p>Fine. A quiet day. The usual harassing fire. At 8.30 p.m. we co-operated with the Field Artillery in bringing concentrated fire to bear on the valley R.29 - 30. Wire-cutting was continued.</p>	
	19	-	<p>Fine. An S.O.S. Signal on the Right Divisional front was answered at 8.45 p.m. by 3 Bdes., fire ceasing at 9.5 p.m. when all was reported quiet. Harassing fire was continued. Fourteen enemy guns and howitzers are now in action, manned by R.G.A. personnel.</p>	
	20	-	<p>Fine. A quiet day. Harassing as usual, a proportion of gas being used by night. Moves were carried out as follows :- <u>68th Bde.</u> - All 6" Hows: to forward positions. <u>21st & 69th Bdes</u> - 2 Xns. 6" Hows: each to R.31 and X.1.</p>	
	21	-	<p>Fine and very hot. A quiet day. The usual harassing fire.</p>	
	22	-	<p>Fine and very hot. The Corps attacked North of the SOMME in conjunction with III Corps at 4.45 a.m. Intense counter-battery and harassing fire was carried out to a depth of 3000 yards beyond the final objective, this continuing until Zero plus 4 hours. When we were subsequently driven in from our new line on the left, the 9.2" Hows: of 51st Bde. were employed to protect our flank. Heavy harassing fire was carried out.</p>	
	23	-	<p>Fine and cooler. <i>on front</i> At 4.45 a.m. we attacked between HERLEVILLE - CHUIGNES - LA NEUVILLE capturing 3,000 prisoners and 15 guns. Heavy Artillery co-operation was in the form of a rolling belt of concentrations on tactical points and of counter-battery work during the attack, and of the engagements of special targets during exploitation. (continued)</p>	

6

WAR DIARY

Army Form C. 2118.

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

INTELLIGENCE SUMMARY.

(Erase heading not required.)

copy

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
North of WARFUSEE ABANCOURT.	August 1918 23 (c'td.)	-	<p>Many moving targets were engaged with observation and numerous concentrations of the enemy's infantry broken up. During the night the ordinary harassing programme was doubled. Sections of 21st, 69th, 5th, 9th and 51st Bdes. were pushed up to cover the new line.</p>	
	24	-	<p>Fine but cloudy. At 1 a.m. BRAY was attacked and captured. Heavy Artillery action consisted of intense harassing fire outside the objective line. Normal harassing fire was continued. The Bdes. which commenced moves yesterday continued <i>them</i>.</p>	
	25	-	<p>Fine. At 2.30 a.m. an attack was made North of the SOMME in the direction of SUZANNE. Heavy Artillery support was in the form of vigorous counter-battery work and of bombardment of selected points in lifts. Harassing fire included engagement by 6" Guns of all bridges across the SOMME within our sector. The moves commenced on 23rd inst. were continued and completed. In the evening the enemy fell back between FOUCAUCOURT and the SOMME.</p>	
	26	-	<p>Fine with occasional showers. Headquarters moved to a position North of WARFUSEE ABANCOURT in P.23. The enemy's withdrawal continued on both banks of the SOMME during last night. This was preceded by heavy shelling along our left front. Our troops pushed on through CAPPY and SUZANNE, the 1st Aust. Division being supported by Heavy Artillery when attacking the former village at 6 a.m. Support was in the form of concentrations on tactical points, fire being timed to lift on the approach of the infantry. A heavy harassing programme was carried out to hamper the enemy's retirement. Moves were carried out as follows :- <u>51st Bde.</u> - Remaining 6" Hows: and 60-pdrs: to BRAY. <u>9th Bde.</u> - Two 6" How: batteries to West of CHUIGNES. <u>68th Bde.</u> - Two 6" How: batteries to CHUIGNOLLES. <u>73rd Army Bde.</u> - Three 6" Gun batteries to line PROYART - RAINECOURT.</p>	

17

WAR DIARY

Army Form C. 2118.

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

or INTELLIGENCE SUMMARY

(Erase heading not required.)

205

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918.			
	27	-	<p>Drizzle with fair intervals.</p> <p>Heavy harassing of the enemy's lines of retirement was continued. The enemy's withdrawal continued slowly along the whole front.</p> <p>Owing to the re-entrant formed by the enemy holding the high ground around FOUCAUCOURT, the further advance of our right flank batteries was held up to-day.</p> <p>Moves were carried out as follows :-</p> <p style="margin-left: 40px;"><u>9th Bde.</u> - Two 60-pdrs: to South of CAPPY.</p> <p style="margin-left: 40px;"><u>73rd Bde.</u> - One 6" Gun battery to CAPPY.</p> <p style="margin-left: 40px;"><u>51st Bde.</u> - Two 6" How: batteries to SUZANNE.</p>	
	28	-	<p>Drizzle.</p> <p>The enemy retired rapidly last night and by 9 a.m. it was possible to advance all except the three northern brigades (which had already advanced) by some 6,000 to 7,000 yards.</p> <p>Moves were carried out as follows :-</p> <p style="margin-left: 40px;"><u>14th Bde.</u> - to East of VERMANDVILLERS.</p> <p style="margin-left: 40px;"><u>93rd Bde.</u> - to West of SOYECOURT.</p> <p style="margin-left: 40px;"><u>21st Bde.</u> - to East of FOUCAUCOURT.</p> <p style="margin-left: 40px;"><u>69th Bde.</u> - to East of ESTREES.</p> <p style="margin-left: 40px;"><u>5th Bde.</u> - to M.10 and 11.</p> <p style="margin-left: 40px;"><u>9th Bde.</u> - 6" Hows: to 2,000 yards East of CAPPY.</p> <p style="margin-left: 40px;"><u>68th Bde.</u> - completed moves to CAPPY and 1,000 yards East of that village.</p> <p style="margin-left: 40px;"><u>51st Bde.</u> - completed moves to SUZANNE.</p> <p>Heavy Howitzers were not moved, as it was the policy to keep them in reserve until a definite check was met with, their transport being available in the meantime to assist the advance of the lighter natures.</p> <p>From their new positions batteries carried out a vigorous harassing programme. Many large parties of the enemy were successfully engaged, notably near FEUILLAUCOURT where a concentration of some thousands was broken up. Machine guns which were being rushed up in motor cars for the defence of FRISE were also fired upon.</p> <p>A heavy harassing programme was ordered during the hours of darkness.</p>	

WAR DIARY

Army Form C. 2118.

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

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices										
R.17.d.4.0 Near CHUIGNES.	August 1918 29	-	<p>Fine and sunny. Headquarters moved to R.17.d.4.0. near CHUIGNES. The enemy retreated rapidly to the line of the SOMME last night and at 9 a.m. a general advance of the Heavy Artillery was ordered to support the infantry. Each Brigade R.G.A. maintained a close liaison with the Infantry Brigade holding the line in its particular lane, and engaged targets as necessary to facilitate the advance. Early in the afternoon all Brigades had come into action on a general line 4,000 - 5,000 yards West of the SOMME and commenced a heavy harassing programme. Roads were extremely bad in the old SOMME battlefield, especially in our right sector, and considerable difficulty in advancing was experienced by several Brigades. Working parties were organised from the batteries and, aided by the R.E. personnel attached to Brigades, carried out sufficient repairs to permit of the passage of our guns. The details of moves effected are as follows :-</p> <table border="0"> <tr> <td>14th Bde. to T.9. and T.15.</td> <td>21st Bde. to East of BERNY.</td> </tr> <tr> <td>9th Bde. to East of HERBECOURT.</td> <td>93rd Bde. to BELLOY.</td> </tr> <tr> <td>69th Bde. to N.18.</td> <td>68th Bde. to East of FRISE.</td> </tr> <tr> <td>5th Bde. to N.11.</td> <td>51st Bde. to G.10. and G.16.</td> </tr> <tr> <td>73rd Bde. - 6" Guns to East of FLAUCOURT, to N.15. and to T.27.</td> <td></td> </tr> </table>	14th Bde. to T.9. and T.15.	21st Bde. to East of BERNY.	9th Bde. to East of HERBECOURT.	93rd Bde. to BELLOY.	69th Bde. to N.18.	68th Bde. to East of FRISE.	5th Bde. to N.11.	51st Bde. to G.10. and G.16.	73rd Bde. - 6" Guns to East of FLAUCOURT, to N.15. and to T.27.		
14th Bde. to T.9. and T.15.	21st Bde. to East of BERNY.													
9th Bde. to East of HERBECOURT.	93rd Bde. to BELLOY.													
69th Bde. to N.18.	68th Bde. to East of FRISE.													
5th Bde. to N.11.	51st Bde. to G.10. and G.16.													
73rd Bde. - 6" Guns to East of FLAUCOURT, to N.15. and to T.27.														
	30	-	<p>Fine and sunny. At 9.a.m. the situation was that we had captured CLERY and that patrols were across the SOMME at two points S. of PERONNE. At 5 a.m. 2nd, 5th and 3rd Aust: Divisions attempted unsuccessfully to advance in a North-Easterly direction through PERONNE and MT: ST: QUENTIN. Heavy Artillery action was restricted by the fact that the plan of attack was not of the usual co-ordinated nature, and our fire was therefore confined to harassing communications and other targets beyond the final objective. The advance was held by heavy M.G. fire, and we failed to make headway except locally by patrols. The usual harassing programme was continued. 51st Bde. moved to HEM and heavy howitzers of all Brigades were ordered to advance to their respective Brigade areas.</p>											

15051

9

WAR DIARY

Army Form C. 2118.

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

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

205

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	August 1918 31	-	<p>Fine but cloudy.</p> <p>At 5 a.m. MT: ST: QUENTIN and FEUILLACOURT were attacked and carried.</p> <p>The fire of 4 Heavy Artillery Bdes. was directed upon selected targets and continued for 60 minutes, two lifts being effected. Counter-battery work was also done.</p> <p>Many targets of opportunity were engaged, each Brigade R.G.A. maintaining close liaison with the infantry. Harassing fire was increased during to-day, especially on the front of this morning's attack.</p> <p>68th Brigade crossed the SOMME and came in action West of CLERY.</p> <p style="text-align: center;">----- ooo -----</p> <p>Further details as to co-operation with the R.A.F., Infantry and other arms will be found in the daily Tactical Reports (attached). Information as to ammunition expenditure etc. is also contained in these reports.</p>	
			<p><i>J. A. Kennedy</i></p> <p><i>Captain, R.A.</i></p> <p><i>Bde. Major Aust. Corps H.A.</i></p>	

305

WAR DIARY

APPENDIX II

OF

HEAD QUARTERS, AUSTRALIAN CORPS HEAVY ARTILLERY.

FOR

AUGUST

1918

LIST OF APPENDICES.

No.	Subject.
1.	Heavy Artillery Orders.
2.	Wires issued in connection with operations.
3.	H.A. Defence Scheme.
4.	H.A. Schemes for Mobile Warfare.
5.	Daily Tactical Reports.
6.	Daily Counter Battery Reports.
7.	H.A. Routine Orders.
8.	H.A. Location Lists.

--- * ---

Copy No. 43SECRET.Aust. Corps H.A.
No. 9/474.
5th August, 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER NO. 150.

Reference Map:-
62D S.E. 1/20,000,
Edn. 3c. (local).

1. OPERATION. (i). The Australian Corps is attacking the enemy from the VILLERS BRETONNEUX - CHAULNES Railway exclusive to the River SOMME inclusive at a date and hour to be notified.
- The Canadian Corps will co-operate on the right, south of the railway (inclusive), and the III Corps on the left, North of the SOMME.
- (ii). The Australian Corps is attacking on a two division front. The attack will be carried out in three phases. Objectives are as shown on the attached map. The Divisional Boundaries are shown on the Field Artillery Barrage Map (issued to Groups and 73rd Army Brigade).
- (a). FIRST PHASE.
The 2nd and 3rd Australian Divisions are forming up on a taped line prior to ZERO and are attacking with tanks under a creeping Field Artillery barrage. Their objective is the "GREEN" LINE on the attached map.
- (b). SECOND PHASE.
The 5th and 4th Australian Divisions are advancing in open warfare formations from the first objective, passing through the 2nd and 3rd Australian Divisions respectively. Their objective is the "RED LINE".
- (c). THIRD PHASE.
The 5th and 4th Australian Divisions are exploiting their success and seizing the old British Line of Defences marked as the "BLUE LINE" on map, and establishing themselves defensively on this line.
2. COUNTER-BATTERY. Special instructions will be issued by the C.B.S.O.
3. HEAVY ARTY. ACTION. The action of the Heavy Artillery not employed on Counter-Battery work will be to engage centres of resistance, trench systems, headquarters, and areas of activity as shown on the H.A. Bombardment Map (attached).
- Many such points will incidentally be subjected to fire under the Counter-Battery programme, owing to hostile batteries being sited in or near them. Allowance has been made for this in the preparation of the map.
- The targets are arranged in Zones running parallel to the line of advancing infantry.
- Three contiguous Zones of targets will be engaged simultaneously throughout the operation, and lifts will be arranged so that the two more distant Zones are kept under fire while fire is lifted from the nearest Zone.
- The times shown against each North and South line between Zones on the map are the times at which fire must be lifted from the Zone to the West of that particular line.

2.

3. (contd.)

Owing to the decreasing number of guns and howitzers remaining within effective range, it will not be possible, after Zero plus 111 minutes, to engage simultaneously all the targets in the three Zones under fire. Guns and howitzers within range will therefore switch from one target to another in the distant Zones until lifts occur according to the times laid down.

The Sector of attack has been divided into two lanes which are allotted to 'Y' and 'Z' Groups respectively.

As guns and howitzers become useless for Counter-Battery work, and where they can still fire on Bombardment Targets, they will be superimposed accordingly.

One 12" Howitzer of 494 S.B. will be at the entire disposal of 'Y' Group from Zero onwards.

'Y' and 'Z' Groups will forward to this office by 7th inst. schemes showing the proposed distribution of guns and howitzers on Bombardment Tasks for various stages of the operation.

4. SPECIAL TASKS.

6" guns will be employed in harassing distant targets as detailed in Table 'B'. These guns will conform to the times given on the Bombardment Map in lifting from targets West of the final objective.

543 S.B. (12" Gun) is engaging BRAY and ROSIERES under arrangements which are being made by R.A. Fourth Army.

5. AMMUNITION. 50% Shrapnel and 50% HE. will be used by 6" guns and 60-prs. so far as the supply of fuzes will permit.

H.E. will be used by other natures with 75% No. 106 fuze, delay fuzes being employed within the limit of 25% upon villages and dugouts.

Where it is necessary to fire upon roads along which we shall advance No. 106 fuze will be exclusively used with H.E.

No gas will be employed.

6. RATES OF FIRE.

Rates of fire will be as follows:-

Zero plus 19 mins.	Zero -	Zero plus 19 mins.	INTENSE.
" plus 39 "	" -	" plus 39 "	RAPID.
" plus 51 "	" -	" plus 51 "	NORMAL.
" plus 75 "	" -	" plus 75 "	RAPID.
" plus 87 "	" -	" plus 87 "	NORMAL.
" plus 111 "	" -	" plus 111 "	RAPID.
" plus 135 "	" -	" plus 135 "	NORMAL.
" plus 165 "	" -	" plus 165 "	SLOW.
" plus 240 "	" -	" plus 240 "	NORMAL.
" plus 240 "	" -	" plus 370 "	RAPID.

7. FLEETING OPPORTUNITIES.

F.O.Os. will engage fleeting targets whenever possible. The guns to be used will be allotted at the discretion of Group Commanders from those employed on Bombardment Tasks so as not to interfere unduly with the volume of fire on important localities.

Not more than three sections per Group will be taken off their tasks at any one time for this purpose.

All calls from the air will be engaged by guns employed on Counter-Battery tasks under orders to be issued by the C.B.S.O.

8. SILENT POSITIONS.

All positions to which moves have been carried out since the night of 1st/2nd August will remain silent until Zero Hour. At Zero Hour all guns become active.

9. S.O.S.

305

- (i). Until Zero minus 15 minutes, the action of Heavy Artillery as regards S.O.S. remains unchanged. None of the batteries in silent positions (see preceding paragraph) will open fire on S.O.S. without special orders from this office.
- (ii). Between Zero minus 15 minutes and Zero, the S.O.S. signal will be ineffective on the Corps front.
- (iii). In case of the S.O.S. signal being sent up during the progress of the operation, H.A. will increase the rate of fire upon targets already being engaged.
- (iv). An S.O.S. after the Final Objective is reached will be met by 6" guns in their present positions and by the forward section of 25 S.B. under a plan to be arranged with 73rd Army Brigade and 68th Brigade, and by other batteries which have advanced, in their new S.O.S. Lanes.

As soon as Brigades move forward to positions in captured territory (i.e. after the green line is captured), the responsibility for covering lanes will be as follows:-

68 Brigade. Lanes 27 - 30 inclusive.
 9 Brigade. Lanes 31 - 34 inclusive.
 69 Brigade. Lanes 35 - 37 inclusive.
 5 Brigade. Lanes 38 - 40 inclusive.
 31 Brigade. Lanes 41 - 44 inclusive.
 14 Brigade. Lanes 45 - 48 inclusive.

The Lanes are prolonged and numbered as at present.

The system of defence of the final objective for S.O.S. Counter-Preparation, etc. will be on the same principles as are laid down in the present H.A. Defence Scheme, the H.A. Start Line being 600 yards clear of the new outpost line. Every endeavour will be made to keep Brigades informed of the position of this line.

In the unlikely event of failure to reach the objectives, special instructions regarding S.O.S. will be issued from this office.

10. HARASSING.

Normal harassing fire will be maintained until Zero Hour.

A heavy harassing programme will be carried out, by batteries moving forward, upon the enemy's positions beyond the final objective, with observation by day as far as visibility will permit. A large proportion of gas will be used for this purpose as soon as supplies become available.

11. HEAVY
TRENCH
MORTARS.

V/Aust. H.T.M. Battery will engage strong points in ACCROCHE and ARQUAIRE Woods and on the North side of the VILLERS - BRETONNEUX Railway, lifting fire so as to be 300 yards ahead of the advancing infantry.

12. SYNCHRON-
ISATION.

An officer from each Brigade H.Q. and V/Aust. H.T.M. Battery will attend at Headquarters, Aust. Corps H.A. twice on the day preceding the attack at times to be notified later, and will synchronise with O.C. Signals H.A.

13. C.W.
WIRELESS AND
INTELLIGENCE
CENTRES.

Arrangements will be made by O.Cs. 9th and 14th Brigades to push forward C.W. Wireless sets under specially selected officers to positions from which information of value may be transmitted to the rear.

The location of the forward Wireless Stations will be made known as soon as the information is received from 9th and 14th Brigades.

4.

13. (contd.)

H.A. Intelligence Centres will be formed at those forward wireless stations where information will be collected from F.O.Os., Infantry units, and every other available source. This information must be transmitted to Aust. Corps H.A. with all speed.

It should be understood that these arrangements are to embrace the whole of each divisional front and are not merely intended as being confined to 9th and 14th Brigades exclusively.

It must be borne in mind that to push these Intelligence Centres unnecessarily far forward will defeat the very purpose for which they are required. The whole object is to obtain a steady flow of information during the whole operation.

14. F.O.Os.

Each Brigade ^{will arrange} to send forward two F.O.Os. who will keep in close touch with the situation and use every means in their power to get back information ^{by} means of pigeon telephone, and visual signalling. An issue of pigeons will be made to Brigades under arrangements with O.C. Signals, H.A.

15. LIAISON.

(i). WITH INFANTRY.

Brigades will maintain a close liaison with the infantry and will get into communication, as soon as possible after the final objective is captured, with the Infantry Brigades holding the sector which they are covering. Arrangements will be made for the transmission of information to Corps H.A. Hdqrs. by means of a reserve of Despatch Riders and Mounted Orderlies to be maintained at Brigade Hdqrs. Visual signalling will be used to the utmost extent forward of Brigades.

14th and 9th Brigades are directly responsible for liaison with the Right and Left Divisions respectively throughout the operation.

(ii). BETWEEN GROUPS.

'Y' and 'Z' Group Commanders will be in close liaison by telephone until the Green Line is captured.

(iii). WITH CORPS ON FLANKS.

21st Brigade, R.G.A. will be responsible for keeping in touch with 12th Brigade, R.G.A. of the Canadian Corps H.A. and 68th Brigade, R.G.A., with 51st Brigade, R.G.A. of the III Corps H.A. Communications should be arranged forthwith.

16. MOVEMENT OF BATTERIES.

Separate instructions are being issued as to the movement of batteries during and after the operation.

17. ATTACHMENT TO DIVISIONS.

71 Heavy Battery (4 guns) of 21st Brigade, and 128 Heavy Battery (4 guns) of 9th Brigade, will be placed under the orders of the 5th and 4th Aust. Divisions respectively at Zero plus 150.

Separate instructions are being issued with regard to these batteries.

18. SIGNALS.

(a). AUSTRALIAN CORPS.

S.O.S. - GREEN over GREEN over GREEN.

SUCCESS. - WHITE over WHITE over WHITE.

No other signals are being used with the exception of lights for the local indication of targets to tanks.

305 ✓

18. (contd.)

(b). CAVALRY CORPS.

Advanced troops of cavalry are here - WHITE star turning to RED on a parachute.

(c). III CORPS.

S.O.S. - GREEN over GREEN over GREEN.
SUCCESS. - WHITE over WHITE over WHITE.
'Barrage about to lift' - One WHITE Very light.

(d). CANADIAN CORPS.

S.O.S.
(also 'We are held up'
or
'Enemy counter attacking') - RED over RED over RED.
'Lift Fire' or
'Stop firing'. - GREEN over GREEN over GREEN.
INFANTRY LOCATION - Three WHITE Very lights in quick succession.

Special attention is drawn to the signals used by the Canadian Corps, and precautions must be taken,

by use of Battery pointers, etc., to locate accurately all signals sent up near our Right Boundary.

ACKNOWLEDGE.

Captain, R.A.

Issued at 9.45 a.m.
6.8.18.

a/Brigade Major, Aust. Corps H.A.

Distribution:-

- Copies 1 - 10. R.A. Aust. Corps. (Without maps).
- 11. 5th Brigade, R.G.A.
- 12. 8th Brigade, R.G.A.
- 13. 9th Brigade, R.G.A.
- 14. 14th Brigade, R.G.A.
- 15. 21st Brigade, R.G.A.
- 16. 68th Brigade, R.G.A.
- 17. 69th Brigade, R.G.A.
- 18. 73rd Army Bde. R.G.A.
- 19. 77th Brigade, R.G.A.
- 20. 93rd Brigade, R.G.A.
- 21. V/Aust. H.T.M. Battery.
- 22. 1st Aust. Divn. G.)
- 23. 1st Aust. D.A.)
- 24. 2nd Aust. Divn. G.)
- 25. 2nd Aust. D.A.)
- 26. 3rd Aust. Divn. G.) (Without Maps.)
- 27. 3rd Aust. D.A.)
- 28. 4th Aust. Divn. G.)
- 29. 4th Aust. D.A.)
- 30. 5th Aust. Divn. G.)
- 31. 5th Aust. D.A.)
- 32. C.B.S.O.
- 33. Staff Captain.
- 34. R.O.
- 35. O.C. Signals.
- 36. III Corps H.A.
- 37. Canadian Corps H.A.
- 38. 3rd Squadron, A.F.C.
- 39. 13th Balloon Coy.
- 40. File.
- 41 - 44. War Diary.

SECRET.

TABLE 'A'.

TOTAL HOWITZERS AVAILABLE FOR BOMBARDMENT
TASKS AT ZERO.

----- *

	12"	9.2"	8"	6"
'Z' Group.	1	10	12	20
'Y' Group.	1	5	6	28

----- *

NOTE:-

This Table shews the number of Howitzers not actually employed on Counter-Battery Tasks at Zero. As the various Counter-Battery areas are passed, additional guns and howitzers become available for bombardment, and change their role as directed in para. 3. of attached Order, where they are no longer required for Counter-Battery work.

----- *

H.A. ORDER. No. 150.

S E C R E T.
=====

Reference: -

Sheets 62D.NE.-3.a.local.

62D.SE.-3.c.local.

62C.NW.-4.b.

62C.SW.-4.b.

Scale 1/20,000.

T A B L E 'B'.SPECIAL TARGETS FOR 6" GUNS.TARGET (a).Road from MORCOURT - MERICOURT - BRAY.

Special attention to the following points:-

- (1) Billets and occupied area R.7.b.88 - R.1.d.83 - R.1.c.37
- R.1.c.62.
- (2) Ammunition Dump. R.2.c.47 - R.2.c.93 - R.8.a.89 - R.2.c.41.
- (3) Cross Roads R.9.a.9015.
- (4) Large Dump alongside Railway R.8.b.9010 along Road to
R.3.c.4020 - R.3.c.5060 - R.8.b.0065 - R.8.b.6000.
- (5) Billets in Woods L.31.c. and R.1.a.
- (6) Bridge K.29.d. to Lock K.35.d.

TARGET (b). Road from CHUIGNOLLES - BRAY.

Special attention to :-

- (1) Village of CHUIGNOLLES (Divisional H.Q.) R.10.c.0575 -
R.10.b.0050.
- (2) Billets and Dumps along either side of Road R.10.b.2070
- R.4.b.3075.
- (3) Large Dump R.4.b.4182.
- (4) Occupied Area L.33.b.1556 - L.28.c.2515 - L.27.d.2000.
- (5) Bridge over Canal - L.28.c.6525.
- (6) Main Bridge - L.21.b.
- (7) Billets L.28.c.70 - L.29.c.50 - L.29.c.53 - L.28.d.55
- L.28.c.72.
- (8) Dumps at L.34.b.00, L.28.a.55, L.27.d.55.

TARGET (c). CAPPY. (Sheet 62C.)

Special attention to ;-

- (1) Village. (Sheet 62C.)
- (2) Main Bridge. L.30.a. (Sheet 62D.)
- (3) Dump. G.26.c. (Sheet 62C.)
- (4) OLYMPIA Wood. (" ")

TARGET (d). PROYART AREA.

Special attention to :-

- (1) Village of PROYART. Cross Roads R.20.b.3064.
- (2) ROBERT WOOD - R.16.c.
- (3) Dump along East side of Road R.25.a.40-99.
- (4) Dump at Cross Roads Q.34.b.79.
- (5) Dump between Road and Railway R.26.a.

/2.

3057
H.A. ORDER No. 150.

- 2 -

TABLE 'B'. (continued.)

TARGET (e). Main AMIENS - ST. QUENTIN Road.
Q.27.c.04. - East to Limit of Range.

Special attention to :-

- (1) Regimental Hdqrs Q.30.c.45 - Signal Exchange Q.30.c.3590.
- (2) Billets Q.28.d.34 - Q.29.c.54 - Q.29.c.50 - Q.34.b.58.
- (3) Dump in Wood Q.29.d.
- (4) Billets and Dumps along either side of Main Road
R.26.d.54 - R.27.c.24 - R.27.d.54.
- (5) VALERIE WOOD in Q.28.a.
- (6) Dump by Road R.27.a.64 - R.27.b.00.
- (7) Dump along East side of Road R.26.d.94 - R.33.a.36.
- (8) Valley Q.22.d.11 - Q.29.a.89 - Q.23.a.00.

TARGET (f). HARBONNIERES AREA.

Special attention to :-

- (1) HARBONNIERES Village (Divisional H.Q.) Centre of
village W.11.d.42.
- (2) Dumps about light Railway and Road W.18.a. & c.
- (3) Dump round Road Junction & Light Railway W.17.a.76 -
W.17.b.24.
- (4) Dump at outskirts of HARBONNIERES - W.11.a.10 - W.11.c.56.
- (5) Main Road S.E. from W.12.d.0005 to X.30.c.5085.
- (6) Dump at Cross Roads X.20.b.65.

TARGET (g). VAUVILLERS AREA.

Special attention to :-

- (1) Village of VAUVILLERS.
Cross Roads X.8.c.9052.
- (2) Ammunition Dump along Road X.7.b.02 - X.8.c.04.

TARGET (h). FRAMERVILLE AREA.

Special attention to :-

- (1) Village of FRAMERVILLE (CORPS H.Q.)
Cross Roads X.3.a.4210.
- (2) Dump at X.1.d.69.
- (3) Ammunition Dump along Road R.33.c.

TARGET (i). AREA EAST OF BAYONVILLERS.

Special attention to :-

- (1) Dump round Railway W.4.b.24 - Q.34.a.60.
- (2) Dump round Cross Roads R.31.b.24.
- (3) Dump Q.34.b.64 - Q.34.d.76.
- (4) Ammunition Dump Q.33.b.4360 - Q.34.c.3005.

----- * -----

NOTE:-

The Bridges across the SOMME and Canal are of special importance and should be kept under continuous bursts of fire.

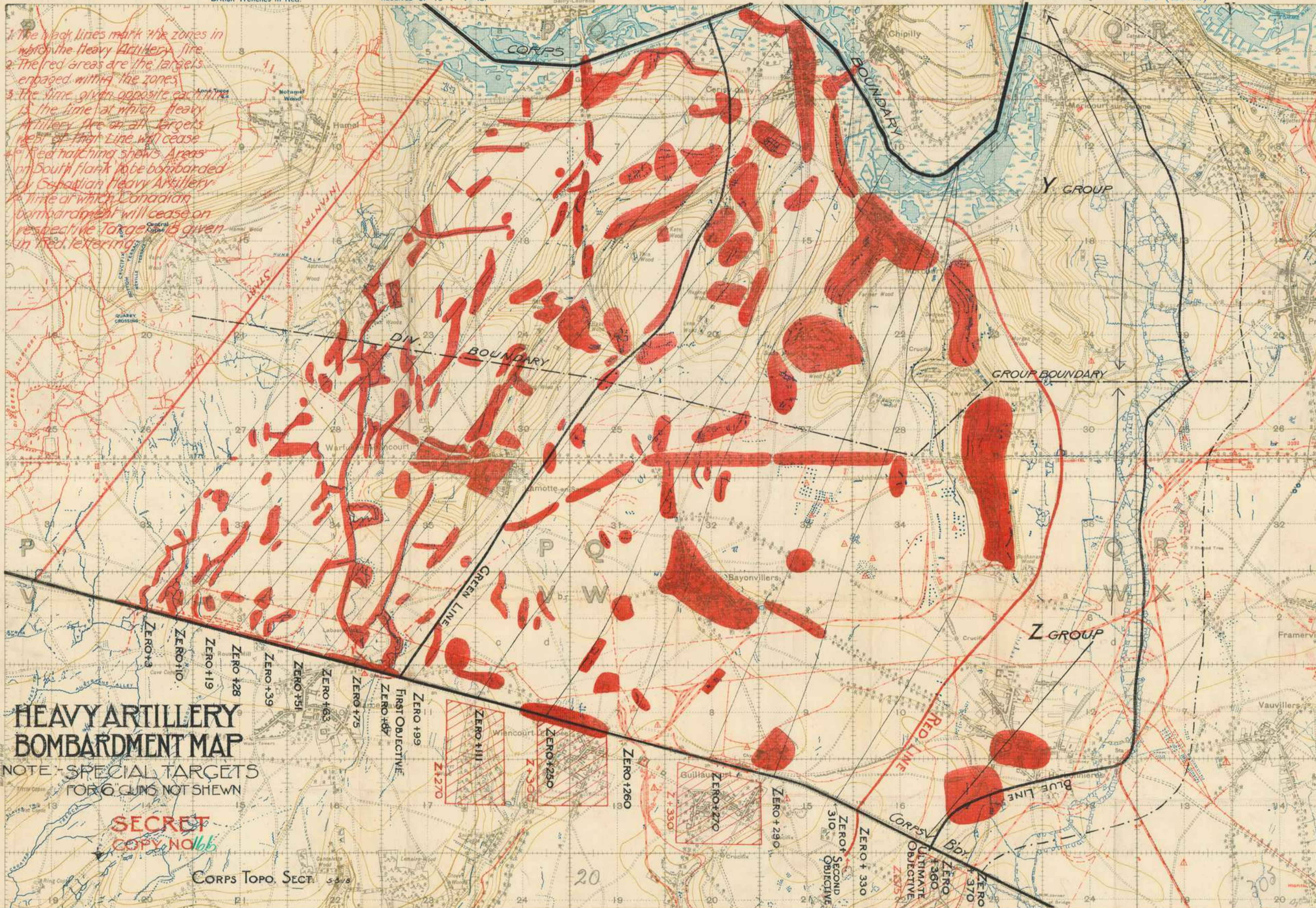
1:20,000

NOTE CHANGE OF COLOUR.
Enemy Trenches in Blue.
British Trenches in Red.

TRENCHES CORRECTED FROM INFORMATION
RECEIVED UP TO 7-7-18.

FRANCE

EDITION 3 B. (Local)



1 The black lines mark the zones in which the heavy Artillery fire.

2 The red areas are the targets engaged within the zones.

3 The time given opposite each line is the time at which heavy Artillery fire on all targets within that line will cease.

4 Red hatching shows Areas on South flank to be bombarded by Canadian heavy Artillery.

5 Time at which Canadian bombardment will cease on respective Targets is given in Red lettering.

HEAVY ARTILLERY BOMBARDMENT MAP

NOTE - SPECIAL TARGETS FOR 6 GUNS NOT SHOWN

SECRET
COPY NO 1665

CORPS TOPO. SECT. 5-3/18

APPENDIX

7

FRANCE

100000

NAVY ARTILLERY
COMBAT UNIT MAP
TARGETS

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No.151.

----- * -----
ORDERS FOR THE ADVANCE.

1. On receipt from this Headquarters of the order to advance selected batteries, Group Commanders will order the batteries mentioned in Col.2. Advance Table No.1. (attached) to advance to positions from which they can support at the earliest possible moment our Infantry holding the RED and BLUE lines.
2. Should communications between Groups and this Headquarters fail entirely, the order to advance will be given by Group Commanders, after consultation with one another.
This order to advance will not be given by them unless the whole GREEN line is in possession of our Infantry.
3. As soon as the order to advance has been acted on, Group tactical control will cease and Brigade Commanders will deal direct with this Headquarters.
4. During the advance of the Infantry to the GREEN line, certain batteries mentioned in Col.2. Table.1. will fall out of range in their own lanes. If the Group Commander concerned decides that any such battery cannot be superimposed usefully on closer range targets in another lane, he may direct the Brigade Commander to pull out the battery in readiness for advance later.
5. The "lanes" allotted to Brigades for emplacing their batteries after the advance are laid down in Col. 3. of Table 1. All positions for these batteries will be selected in the CERISY - LAMOTTE valley, as Counter-Battery requirements, after the capture of the BLUE line, do not permit of the batteries first advanced being emplaced further to the westward.
6. The GREEN line has been fixed as the delimitation between Field and Heavy Artillery battery areas, and no position will be occupied by Heavy Artillery east of this line without previous sanction. If a Brigade Commander wishes to occupy a position east of the GREEN line, he will refer to this Headquarters and Corps sanction will be requested.
The only positions at present sanctioned for Heavy Artillery in the Field Artillery area are for the two 6" How: batteries of 9th Brigade, R.G.A. in Q.16.c. - Q.21.b. - Q.21.c.

- 2 -

- 305 ✓
7. At Zero plus 150, 71 Heavy Battery will come under the orders of 5th Aust: Division and 128 Heavy Battery under those of 4th Aust: Division.
At the hour named, these batteries will be ready to hook in, each taking into action two sections only. The third sections will remain under their Brigade Commanders as a reserve. The reserve sections will assist in the supply of ammunition to their batteries and in replacing casualties to personnel, teams, guns, stores, etc.
 8. O.Cs. 21st and 9th Brigades and B.Cs. of the two batteries named in para.7 will get into close touch with C.R.A's of the respective Divisions as early as possible and ascertain the action which the batteries will be called upon to take, subsequent to the capture of the GREEN line.
 9. 1/2 Lancs.H.B. and 130 H.B. will be earmarked by their Brigade Commanders as a Corps Reserve. These batteries will conform to the movements of their Brigades, but, if the necessity arises, will be pushed forward independently at any time for the support of the 5th or 4th Aust: Divisions. Each battery will then take into action two sections only, the remaining sections being maintained as a reserve by the Brigade Commander.
 10. As the Infantry advances to the RED line, the batteries mentioned in Col.2. Advance Table No.2. will in turn fall out of range. As soon as any battery ceases to be employed usefully, it will be pushed forward by its Brigade Commander to the advanced position allotted to it.
 11. Brigade Commanders will select approximate lines of advance for their batteries, and mutual arrangements should be made between them to prevent the clashing of routes. When a road is used by more than one Brigade, the greatest care must be taken by Brigade Commanders to prevent blocks in the traffic.
O.C. 'K' Siege Park will detail M.T. officers to assist in regulating M.T. traffic. Group Commanders will consult with O.C. 'K' Siege Park regarding the posting of these officers, so that their help can be utilised to the best advantage.
 12. In the advance of batteries, it is essential to maintain the strictest march discipline compatible with circumstances.
 13. Bridges for 60-pdr. and 6" how: have been constructed and are being distributed to Brigades.
 14. A company of Corps Troops (Pioneers) has been placed at the disposal of Corps H.A. and will be divided between 'Y' and 'Z' Groups for work prior to operations. Group Commanders will consult with O.C. Company as to the best method of employing these specialists after the GREEN line has been occupied.
 15. Brigade Commanders will report without delay to this Headquarters when any guns of their batteries have come into action in advanced positions.

/3.

- 3 -

16. Whenever a Brigade Commander moves forward his Headqrs, he will report the location of his new position as soon as it is established.
17. It is impossible to emphasise too strongly the importance of the prompt transmission to this Headquarters of all information which Brigade Commanders may obtain during the course of the operations.
18. Subsequent to the operations, the guns mentioned in Col. 4 of attached Tables will be pushed forward as opportunity occurs. Brigade Commanders will forward to this Headquarters the positions which they propose for occupation.
19. 8th, 77th, and 93rd Brigades will remain in situ, forming a support in depth to the advanced Brigades.

J. Kennedy

Issued at 1 p.m.
6/8/1918.

Captain, R.A.
a/Brigade Major, AUST: Corps Heavy Arty.

Distribution :-

- Copies 1 -
10. R.A. Aust: Corps.
 11. 5th Brigade, R.G.A.
 12. 8th Brigade, R.G.A.
 13. 9th Brigade, R.G.A.
 14. 14th Brigade, R.G.A.
 15. 21st Brigade, R.G.A.
 16. 68th Brigade, R.G.A.
 17. 69th Brigade, R.G.A.
 18. 73rd Army Bde. R.G.A.
 19. 77th Brigade, R.G.A.
 20. 93rd Brigade, R.G.A.
 21. 1st Aust: Divn. G.
 22. 1st Aust: D.A.
 23. 2nd Aust: Divn. G.
 24. 2nd Aust: D.A.
 25. 3rd Aust: Divn. G.
 26. 3rd Aust: D.A.
 27. 4th Aust: Divn. G.
 28. 4th Aust: D.A.
 29. 5th Aust: Divn. G.
 30. 5th Aust: D.A.
 31. G.B.S.O.
 32. Staff Captain.
 33. R.O.
 34. O.C. Signals.
 35. 3rd Squadron, A.F.C.
 36. 13th Balloon Coy.
 37. File.
 - 38 - 41. War Diary.
 42. Aust: Corps Siege Park.

----- * -----

AUST: CORPS
H.A. ORDER No. 151.

SECRET.

A D V A N C E T A B L E No. 1.

Brigade.	Moves.	To.	Leaves in position.	Remarks.
14th.	Four 6" How: 11 S. Four 6" How: 150 S. Four 6" How: 296 S.	Forward positions in Lane 38 and to South of it.	Two 6" Hows: 11 S. Six 8" Hows: 214 S. Two 12" Hows: 494 S.	
21st.	Four 60-pdrs. 71 H. Two 60-pdrs. 71 H.	5th Divn. command Reserve section.	Remainder of Brigade.	1/2 Lincs H.B. forms Corps Reserve Battery (4 guns) 2 guns Corps reserve.
68th.	Four 8" Hows: 25 S. Four 6" Hows: 114 S. Four 6" Hows: 168 S. Four 6" Hows: 211 S.	Forward positions in Lane 31 and to North of it.	Two 8" Hows: 25 S. Two 6" Hows: 114 S. Two 6" Hows: 168 S.	
5th.	Four 6" Hows: 160 S. Four 6" Hows: 200 S. Four 6" Hows: 295 S.	Forward positions in Lane 35.	Two 6" Hows: 160 S. Two 6" Hows: 200 S. Two 6" Hows: 295 S. Six 8" Hows: 47 S.	
69th.	Four 6" Hows: 238 S. Four 6" Hows: 291 S. Four 6" Hows: 331 S.	Forward positions in Lane 34.	Two 6" Hows: 291 S. Six 9.2" Hows: 93 S.	
9th.	Four 60-pdrs. 128 H. Two 60-pdrs. 128 H.	4 th Divn. command Reserve section.	Remainder of Brigade.	130 H.B. forms Corps Reserve Battery (4 guns) 2 guns Corps Reserve.

App 5

APPENDIX.

24

ADVANCE TABLE No. 2.

Brigade.	Moves.	To.	Leaves in position.	Remarks.
21st.	Four 60-prs. 1/2 Lcs.H. Four 60-prs. 35 H. Four 60-prs. 2/1 Lowland H.	Forward posi- tions in Lane 36.	Two 60-prs 1/2 Lcs.H. (Corps reserve.) Two 60-prs. 35 H. Two 60-prs. 2/1 Lowland H.	
	Four 6" Hows: 24 S. Four 6" Hows: 354 S.	Forward posi- tions in Lane 37.	Two 6" Hows: 24 S. Two 6" Hows: 354 S.	
9th.	Four 60-pdrs. 130 H. Four 60-pdrs. 9 H. Four 60-pdrs. 26 H.	Forward posi- tions in Lane 32.	Two 60-pdrs. 130 H. (Corps Reserve.) Two 60-pdrs. 9 H. Two 60-pdrs. 26 H.	
	Four 6" Hows: 153 S. Four 6" Hows: 260 S.	Forward posi- tions in Lane Q.16.c - Q.21.b. - Q.21.c.	Two 6" Hows: 153 S. Two 6" Hows: 260 S.	
73rd.	Four 6" Guns. 50 S.	Positions E. of a line through grid 0.5 - 0.35 central.	Remainder of Brigade.	50 S.B. to be out of action not later than Zero plus 360 and the advance begun at once.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 152.
----- * -----

1. The AUSTRALIAN Corps is continuing the attack upon the enemy today with the object of pushing forward in the general direction of the line ROYE - CHAULNES. The left flank of the Corps will probably remain in its present position.

2. The advance is being carried out in three stages, to the GREEN, RED and BLUE Lines respectively. These lines run as follows:-

GREEN line. X.1.d.00 - West Edge of VAUVILLERS - X.14.a.80
- X.14.d.20 - X.20.b.40 - X.21.c.00 - F.3.a.35.

RED line. R.19.c.82 - R.26.c.03 - R.32.b.50 - X.3.a.88
- X.3.b.50 - X.3.d.53 - X.10.a.50 - X.10.d.50
- X.17.c.40 - F.5.c.62.

BLUE line. Leaves RED line at X.10.a. and runs :-
X.10.a.44 - X.10.b.00 - X.11.c.06 - X.17.b.05
- X.18.c.00 - S.19.a.02 - S.20.d.00 - A.3.a.20
- A.9.c.66.

3. HEAVY ARTY ACTION. The action of the Heavy Artillery will be to subject approaches, villages, and valleys outside the final objective to a heavy harassing fire from Zero onwards.

The following areas are allotted to Brigades for this purpose :-

14th Brigade.

Southern exits of PROYART.

21st Brigade.

Approaches North and South of HERLEVILLE and North of RAINECOURT.

9th Brigade.

Valley R.29. R.30., ST.MARTIN WOODS & VERMANDOVILLERS.

5th Brigade

Southern exits from PROYART and Valley in R.21.

69th Brigade.

Main Road from LA FLAQUE eastwards.

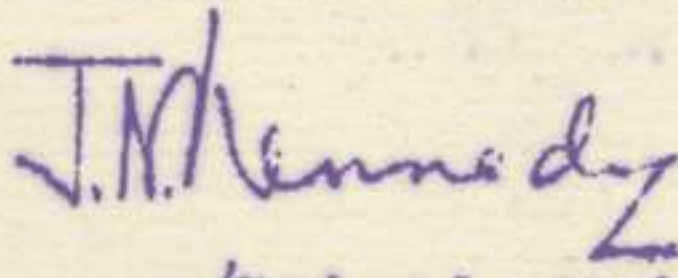
The probable times of arrival of Infantry on the lines mentioned in para.2 above are not yet known. They will be communicated by wire as soon as received.

73rd Army Brigade will harass the more distant approaches.

- 2 -

- 3051
4. AMMUNITION. 50 % shrapnel and 50 % H.E. will be used by 6" Guns and 60-pdrs so far as the supply of fuzes will permit.
H.E. will be used by other natures with 75 % No. 106 fuze.
5. RATES OF FIRE. Rate of Fire From Zero until ordered to cease firing by this office will be NORMAL with bursts at RAPID rate.
6. HARASSING. Harassing fire will not be continued after the operation until it is notified from this office that the cavalry have returned.
7. MOVEMENT OF BATTERIES. Further instructions are being issued as to the movement of batteries. No batteries will advance East of the GREEN line (H.A.Orders No.150 and 151) until orders are given from this office.
8. ZERO. Zero Hour is 11 a.m. TODAY (9th August 1918.)

ACKNOWLEDGE by wire.



Captain, R.A.

Issued at 9.30 a.m.

a/Brigade Major, AUST: Corps H.A.

----- # -----

To all recipients of H.A.Order No.150.

Reference Maps:-
1/20,000.

62D. SE & NE.
62C. NW & SW.
66E. NE.
66D. NW.

10th August 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 153.

----- * -----

1. OPERATION. The Australian Corps is continuing the attack upon the enemy with the intention of advancing to the following line :-

L.13.b. - L.14.b. - L.15.c. - L.21.a. - L.33.a.
- R.9.d. - R.16.d. - R.34.d. - X.10.d. - X.17.d..

2. HEAVY ARTY ACTION. The action of the Heavy Artillery will be to subject villages, valleys, approaches, and bridges to heavy harassing fire from Zero onwards. The following Targets are allotted to Brigades for the operation and have already been communicated by wire :-

21st Brigade. FOUCAUCOURT.

9th Brigade. Eastern approaches to CHUIGNES and Valley eastwards to FONTAINE-les-CAPPY.

68th Brigade. CAPPY village and Bridges. Valley L.18 - L.24. Ravine L.36.a & c. OLYMPIA and EARLS WOODS. Bridge L.28.c.

51st Brigade. Valleys L.4. - L.10. Roads & Valleys) L.2.d. - L.3.a., c., & d. - L.9.a. Roads L.11 & L.17.

14th Brigade and 69th Brigade will superimpose on the above targets so far as range will permit.

3. FORBIDDEN AREA. After Zero Hour no Heavy Artillery fire will be directed on targets West of the following line :-

L.2.c.00 - L.10.d.00 - L.16.d.00 - L.22.c.50 -
L.28.c.50 - L.34.b.00 - L.35.b.00 - R.17.b.00
- R.30.c.55 - M.26.c.05 - S.14.a.05 - S.21.b.00
- A.9.b.00.

4. AMMUNITION. 50 % Shrapnel will be used by 60-pdrs and 6" Guns so far as fuzes will permit. H.E. will be used with other natures with 100 % 106 fuzes.

5. RATE OF FIRE. Rate of Fire from Zero to Zero plus 1 hour will be NORMAL with bursts at RAPID rate. After Zero plus 1 hour the rate will be SLOW in bursts, until ordered to cease firing by this office.

6. ZERO. Zero Hour is 9.30 p.m. 10th August 1918.

7. ACKNOWLEDGE by wire.

CR Benstead Lt Col

Captain, R.A.

a/Brigade Major, AUST: Corps H.A.

Issued at 6.30 p.m.

10th August 1918

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 123

1. OPERATION. The Australian Corps is co-ordinating the attack upon the enemy with the intention of advancing to the following line:-

L.12.00 - L.14.00 - L.15.00 - L.16.00 - L.17.00 - L.18.00 - L.19.00 - L.20.00 - L.21.00 - L.22.00 - L.23.00 - L.24.00 - L.25.00 - L.26.00 - L.27.00 - L.28.00 - L.29.00 - L.30.00 - L.31.00 - L.32.00 - L.33.00 - L.34.00 - L.35.00 - L.36.00 - L.37.00 - L.38.00 - L.39.00 - L.40.00 - L.41.00 - L.42.00 - L.43.00 - L.44.00 - L.45.00 - L.46.00 - L.47.00 - L.48.00 - L.49.00 - L.50.00 - L.51.00 - L.52.00 - L.53.00 - L.54.00 - L.55.00 - L.56.00 - L.57.00 - L.58.00 - L.59.00 - L.60.00 - L.61.00 - L.62.00 - L.63.00 - L.64.00 - L.65.00 - L.66.00 - L.67.00 - L.68.00 - L.69.00 - L.70.00 - L.71.00 - L.72.00 - L.73.00 - L.74.00 - L.75.00 - L.76.00 - L.77.00 - L.78.00 - L.79.00 - L.80.00 - L.81.00 - L.82.00 - L.83.00 - L.84.00 - L.85.00 - L.86.00 - L.87.00 - L.88.00 - L.89.00 - L.90.00 - L.91.00 - L.92.00 - L.93.00 - L.94.00 - L.95.00 - L.96.00 - L.97.00 - L.98.00 - L.99.00 - L.100.00

Distribution.

- Copy No.1= 10. R.A. Aust: Corps.
- 11. 5th Brigade, R.G.A.
- 12. 8th Brigade, R.G.A.
- 13. 9th Brigade, R.G.A.
- 14. 14th Brigade, R.G.A.
- 15. 21st Brigade, R.G.A.
- 16. 51st Brigade, R.G.A.
- 17. 68th Brigade, R.G.A.
- 18. 69th Brigade, R.G.A.
- 19. 73rd Brigade, R.G.A.
- 20. 93rd Brigade, R.G.A.
- 21. 73rd Army Bde, R.G.A.
- 22. C.B.S.O.
- 23. S.C.
- 24. R.O.
- 25. O.C. Signals.
- 26. 1st Aust: Div. G.
- 27. 1st Aust: D.A.
- 28. 2nd Aust: Div. G.
- 29. 2nd Aust: D.A.
- 30. 3rd Aust: Div. G.
- 31. 3rd Aust: D.A.
- 32. 4th Aust: Div. G.
- 33. 4th Aust: D.A.
- 34. 5th Aust: Div. G.
- 35. 5th Aust: D.A.
- 36. 3rd Squadron, A.F.C.
- 37. 13th Balloon Coy.
- 38. File.
- 39-42. War Diary.

14th Brigade and 73rd Army Bde will be directed on targets as far as range will permit.

After Zero Hour no Heavy Artillery fire will be directed on targets West of the following line:-

L.22.00 - L.23.00 - L.24.00 - L.25.00 - L.26.00 - L.27.00 - L.28.00 - L.29.00 - L.30.00 - L.31.00 - L.32.00 - L.33.00 - L.34.00 - L.35.00 - L.36.00 - L.37.00 - L.38.00 - L.39.00 - L.40.00 - L.41.00 - L.42.00 - L.43.00 - L.44.00 - L.45.00 - L.46.00 - L.47.00 - L.48.00 - L.49.00 - L.50.00 - L.51.00 - L.52.00 - L.53.00 - L.54.00 - L.55.00 - L.56.00 - L.57.00 - L.58.00 - L.59.00 - L.60.00 - L.61.00 - L.62.00 - L.63.00 - L.64.00 - L.65.00 - L.66.00 - L.67.00 - L.68.00 - L.69.00 - L.70.00 - L.71.00 - L.72.00 - L.73.00 - L.74.00 - L.75.00 - L.76.00 - L.77.00 - L.78.00 - L.79.00 - L.80.00 - L.81.00 - L.82.00 - L.83.00 - L.84.00 - L.85.00 - L.86.00 - L.87.00 - L.88.00 - L.89.00 - L.90.00 - L.91.00 - L.92.00 - L.93.00 - L.94.00 - L.95.00 - L.96.00 - L.97.00 - L.98.00 - L.99.00 - L.100.00

30 & 31st Divisions will be used by 80-pdrs and 6" guns as far as range will permit. R.E. will be used with other batteries with 100 & 105 pdrs.

Rate of fire from Zero to Zero plus 1 hour will be NORMAL with bursts at RAPID rate. After Zero plus 1 hour the rate will be SLOW in bursts until ordered to cease firing by this office.

Zero Hour is 9.30 p.m. 10th August 1918.

Handwritten signature

Brigade Major, AUST: Corps H.A.

Issued at 9.30 p.m.

Copy No. 20S E C R E T.AUST: Corps H.A.
No. 9/477.-----
11th August 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 154.

----- * -----

1. Reference para. 13, Aust: C.H.A. SCHEME FOR MOBILE WARFARE, Heavy Howitzers will be grouped as under as from noon, 11th August 1918 :-

SOUTHERN HEAVY GROUP.

214 Sge.Bty.	8" Mk. VI.
494 Sge.Bty.	12" Mk. IV.
124 Sgo.Bty.	9.2" Mk. II.
215 Sge.Bty.	8" Mk. VI.

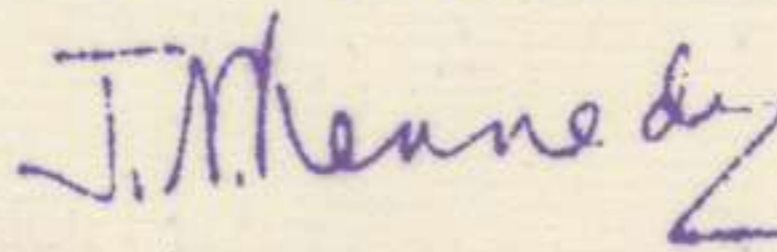
NORTHERN HEAVY GROUP.

93 Sge.Bty.	9.2" Mk. I.
47 Sge.Bty.	8" Mk. VI.
139 Sge.Bty.	8" Mk. VII.
161 Sge.Bty.	9.2" Mk. I.

NOTE:

25 Sge.Bty. (8" Mk.VII.) of 68th Brigade is not affected by this order.

2. In each case, these Groups will be commanded by the senior Major administratively and tactically.
3. The personnel of the Heavy Howitzer batteries will be used
(a) to provide 'skeleton' detachments to man the hows: in position,
(b) to provide detachments for captured enemy guns, and
(c) for fatigues as may be necessary.
All applications for the allotment of officers and men for duty under headings (b) and (c) above will be made to the S.C., H.A.
4. The transport of these batteries will be employed under orders of the S.C., H.A.
5. The battery commanders will carry out reconnaissances of the captured ground with a view to advancing as soon as the situation permits. For the time being the batteries will remain in their present positions, thus forming a support in depth to the active Heavy Artillery.



Captain, R.A.

a/Brigade Major, AUST: Corps H.A.

Issued at 9.45 a.m.

To:-

- | | |
|-------------------------------|-----------------------------|
| Copy No. 1. R.A. Fourth Army. | 11. 77th Brigade, R.G.A. |
| 2. R.A. Aust: Corps | 12. 93rd Brigade, R.G.A. |
| 3. 5th Brigade, R.G.A. | 13. 73rd Army Bde, R.G.A. |
| 4. 8th Brigade, R.G.A. | 14. C.B.S.O. |
| 5. 9th Brigade, R.G.A. | 15. S.C. |
| 6. 14th Brigade, R.G.A. | 16. R.O. |
| 7. 21st Brigade, R.G.A. | 17. O.C. Signals. |
| 8. 51st Brigade, R.G.A. | 18. Aust: Corps Siege Park. |
| 9. 68th Brigade, R.G.A. | 19. File. |
| 10. 39th Brigade, R.G.A. | 20-23. War Diary. |

15th Aug. 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 156.

----- * -----

1. Active operations will be continued by the Australian Corps at an early date.
2. In the meantime the Corps front is being held defensively and will be divided into the following sectors:-
 - "A" Divisional Sector. From VILLERS-BRETONNEUX - CHAULNES Railway to E and W grid line between S.11 and S.17.
 - "B" Divisional Sector. From the E and W grid line between S.11 and S.17 to the E and W grid line through R.34. central. *through X.17. central*
 - "C" Divisional Sector. From the E and W grid line through R.34. central to the River SOMME inclusive.
 - "D" Divisional Sector. North of the River SOMME to the E and W grid line through L.8. central.
3. The Brigades in liaison with the Divisions will be as follows:-
 - "A" Divisional Sector - 14th Brigade, R.G.A.
 - "B" Divisional Sector - 21st Brigade, R.G.A.
 - "C" Divisional Sector - 9th Brigade, R.G.A.
 - "D" Divisional Sector - 51st Brigade, R.G.A.
4. The measures to be taken by H.A. preparatory to the offensive will be as detailed below :-
 - (i) To maintain a vigorous harassing programme. The total number of rounds to be expended in their own lanes by Brigades each 24 hours will be as under :-

51st Brigade)	600 rounds each.
93rd Brigade)	
68th Brigade.	300 rounds.
9th Brigade)	400 rounds each.
5th Brigade)	
69th Brigade)	
21st Brigade)	
14th Brigade)	

In addition, the following amounts of ammunition will be fired on lanes of Flank Brigades :-

51st Brigade.	100 rds 60-pdr on back areas in lanes of 68th Brigade.
9th Brigade.	100 rds 60-pdr on back areas in lanes of 5th Brigade.
21st Brigade.	100 rds 60-pdr on back areas in lanes of 69th Brigade.
93rd Brigade.	100 rds 60-pdr on back areas in lanes of 14th Brigade.
14th Brigade.	200 rds 6" How: on lanes 49 - 53 inc.

4.

(i) continued.

These amounts are exclusive of ammunition to be expended on operations, on movement with observation, on bombardment and wire-cutting, and on C.B. work.

Proposed harassing programmes for the ensuing 24 hours will be submitted to H.A. by D.R.L.S. at 7 p.m. daily.

(ii) To cut wire along the whole Corps front.

6" Howitzers will be used for this purpose and the ammunition allotted will be 100 rounds per day to each of 51st, 9th, 5th, 69th, and 21st Brigades, and 75 rounds per day to each of 93rd and 14th Brigades. 14th Brigade will cut the wire between Lane 48 and the railway, and 9th Brigade will deal with wire in the Lanes of 68th Bde.

5. The following Brigades and Battery will be silent, and will open fire only upon orders from this office:-

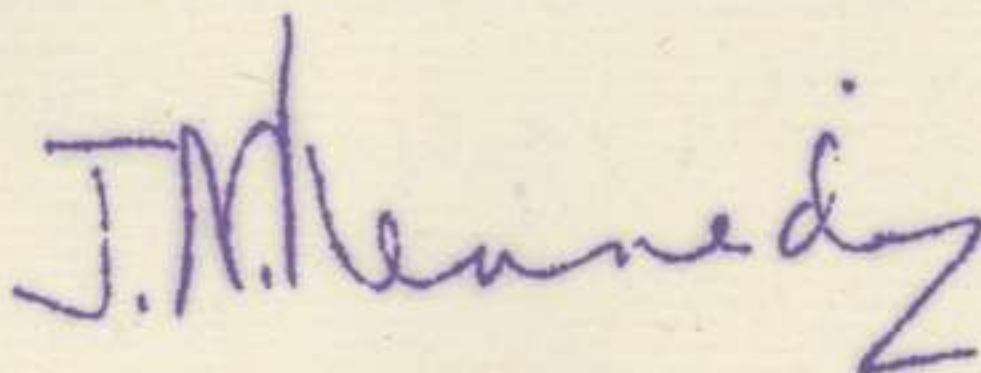
77th Brigade.
8th Brigade.
50 Siege Battery.

No other batteries will be silent.

14th Brigade will be prepared to deal with an S.O.S. in Lanes 49 - 53 inclusive.

6.

ACKNOWLEDGE.



Captain, R.A.

15/8/1918.

a/Brigade Major, Aust: Corps Heavy Arty.

Distribution.

Copy No. 1.	R.A. Aust: Corps.	17.	1st Aust: Divn. G.
2.	5th Brigade, R.G.A.	18.	1st Aust: D.A.
3.	8th Brigade, R.G.A.	19.	2nd Aust: Divn. G.
4.	9th Brigade, R.G.A.	20.	2nd Aust: D.A.
5.	14th Brigade, R.G.A.	21.	3rd Aust: Divn. G.
6.	21st Brigade, R.G.A.	22.	3rd Aust: D.A.
7.	51st Brigade, R.G.A.	23.	4th Aust: Divn. G.
8.	68th Brigade, R.G.A.	24.	4th Aust: D.A.
9.	69th Brigade, R.G.A.	25.	5th Aust: Divn. G.
10.	77th Brigade, R.G.A.	26.	5th Aust: D.A.
11.	93rd Brigade, R.G.A.	27.	17th Division G.
12.	73rd Army Bde, R.G.A.	28.	17th D.A.
13.	C.B.S.O.	29.	Liaison Force G.
14.	S.C.	30.	Liaison Force D.A.
15.	R.O.	31.	Brd Squadron, A.F.C.
16.	O.C. Signals.	32.	13th Balloon Coy.
		33.	File.
		34 - 37.	War Diary.

305 ✓
Copy No. 33SECRET.Aust: Corps H.A.
No. 9/484.-----
20th Aug. 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 157.

----- * -----
Reference Map:-
Shoot 62D.NE.
(Ed. 3.b.local)

1. OPERATION.

The Australian Corps is attacking the enemy North of the River SOMME in co-operation with the III Corps at a date and hour to be notified later. The attacking Division is the 3rd Australian Division.

The Infantry are advancing under a Field Artillery Barrage.

The objectives will be known as the INTERMEDIATE and FINAL OBJECTIVES, and run approximately as follows:-

INTERMEDIATE OBJECTIVE. L.15.a.0.0 - L.8.b.0.0 -
L.2.d.25.00 - L.2.b.15.0.0 - L.2.b.20.60.

FINAL OBJECTIVE. L.15.c.00.30 - L.15.a.40.00 -
L.15.a.40.70 - L.9.d.40.90 - along road to
L.3.b.55.90.

2. BOUNDARY.

The boundary between the Australian Corps and the III Corps will be a line drawn from L.7.c.00.00 to L.9.a.50.50 and thence to L.4.c.00.50.

3. HEAVY ARTY ACTION.

(i) The chief role of the Heavy Artillery in this operation will be to carry out Counter-Battery work in conjunction with the III Corps, for which special instructions are being issued by the C.B.S.O.

(ii) A harassing programme on approaches outside the final objective will also be effected in accordance with Table 'A' attached.

4. AMMUNITION.

Ammunition to be used by the howitzers detailed in Table 'A' will be H.E. with No. 106 fuze. No gas will be employed.

5. RATES OF FIRE.

The Rates of Fire for the batteries detailed in Table 'A' will be as under :-

			Zero.	=	Zero plus 20 mins.		RAPID.
Zero plus	20 mins.	-	"	"	60 "		NORMAL.
"	"	60 "	-	"	" 70 "		RAPID.
"	"	70 "	-	"	" 130 "		NORMAL.
"	"	130 "	-	"	" 150 "		RAPID.
"	"	150 "	-	"	" 180 "		(SLOW (in bursts.

Fire will cease at Zero plus 180 minutes.

- 2 -

- 305
6. AIR CALLS. Calls from the air will be engaged by the batteries engaged on Counter-Battery tasks under orders to be issued by the C.B.S.O.
7. S.O.S. The normal procedure with regard to S.O.S. will obtain until Zero Hour.
After the attack, 51st Brigade will arrange to cover Lanes 17 - 22 inclusive.
8. SYNCHRONIZATION. On the day preceding the attack, all Brigades which will be engaged on Bombardment or Counter-Battery Tasks will send an officer to H.Q., Aust: Corps H.A. to synchronize watches in accordance with arrangements to be made by O.C. Signals, H.A.
9. INTELLIGENCE. 51st Brigade, R.G.A. will keep H.A. informed of the situation on the front of the 3rd Australian Division during the progress of the attack.
10. ACKNOWLEDGE.

J. Kennedy

Issued at 7.30 p.m.
20/8/1918.

Captain, R.A.
a/Brigade Major, Aust: Corps H.A.

----- * -----

To:-

Distribution.

- | | |
|-------------------------------|--------------------------|
| Copy No. 1. R.A. Aust: Corps. | 18. 2nd Aust: Div. G. |
| 2. 5th Brigade, R.G.A. | 19. 2nd Aust: D.A. |
| 3. 9th Brigade, R.G.A. | 20. 3rd Aust: Div. G. |
| 4. 14th Brigade, R.G.A. | 21. 3rd Aust: D.A. |
| 5. 21st Brigade, R.G.A. | 22. 4th Aust: Div. G. |
| 6. 51st Brigade, R.G.A. | 23. 4th Aust: D.A. |
| 7. 68th Brigade, R.G.A. | 24. 5th Aust: Div. G. |
| 8. 69th Brigade, R.G.A. | 25. 5th Aust: D.A. |
| 9. 77th Brigade, R.G.A. | 26. 32nd Div. G. |
| 10. 93rd Brigade, R.G.A. | 27. 32nd D.A. |
| 11. 73rd Army Bde, R.G.A. | 28. 58th D.A. |
| 12. C.B.S.O. | 29. 3rd Squadron, A.F.C. |
| 13. S.C. | 30. 5th Balloon Wing. |
| 14. R.O. | 31. 13th Balloon Coy. |
| 15. O.C. Signals. | 32. File. |
| 16. 1st Aust: Div. G. | 33. War Diary. |
| 17. 1st Aust: D.A. | 36. War Diary. |

Brigado.	Nature.	No. of Guns.	Target.
9	6" How:	2	LA NEUVILLE - Los - BRAY.
"	6" How:	4	Roads and high ground in L.22.c., L.27.b & d, L.28.a & c. Special attention to hollow L.22.c.64 - L.28.a.79 - L.28.b.09.
"	6" How:	2	Eastern exits from BRAY in L.16.c. and L.22.a. Special attention to area, L.16.c.09 - c.2.7 - c.1.1 - c.0.1. Broken Ground at L.16.a.30 - a.8.0 - c.6.6 - c.3.5. Dug-out at L.16.c.72.45.
"	6" How:	4	Banks and Roads in L.17.c., L.22.b & d., L.23.a., b., c., & d.
51.	9.2" How:	2	Road and Banks in L.4.c. & d. - 700 yards clear of final objective.
"	9.2" How:	2	Roads and Valley in L.10 - 700 yards clear of final objective.
"	9.2" How:	1	Exits from BRAY in L.16.a. with special attention to Area, L.16.a.08 - a.18 - a.30 - a.00. Broken ground L.16.a.40 - a.45 - a.65 - a.70. Broken ground on either side of Road between L.16.a.70 - b.25.
"	9.2" How:	1	Headquarters at L.16.b.42.
68.	8" How:	2	High Ground from L.5.b.26 to L.17.a.77 sweeping and searching.

22nd Aug. 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 158.

----- * ----- Reference Maps:-
Sheet 62D.NE.
62D.SE.
62C.NW.
62C.SW.

1. OPERATION.

The Australian Corps is attacking the enemy between HERLEVILLE and the River SOMME.

The attacking Divisions are the 32nd Division on the right and the 1st Australian Division on the left.

The Infantry are advancing under a Field Artillery Barrage and will be assisted by Tanks.

The Objective runs as shown on the attached tracing.

2. H.A.ACTION.

The action of the Heavy Artillery will be to engage centres of resistance, trench systems, machine guns, headquarters, and commanding ground as shown on the attached tracing.

The following Brigades will be employed for this purpose :-

21st Brigade. (less 1 - 60-pdr battery).

69th Brigade.

5th Brigade.

9th Brigade. (less 1 - 60-pdr battery).

The front of the attack has been divided into four Lanes, one of which is allotted to each of these Brigades.

The Targets are arranged in Zones running parallel to the line of advancing Infantry.

In the case of Targets shown in RED, three contiguous Zones will be engaged simultaneously throughout the operation until fire is finally lifted on to the easternmost Zone, and lifts will be arranged so that the two more distant Zones are kept under fire while fire is lifted from the nearest Zone.

All Targets shown in BLUE will be engaged from Zero onwards until lifts occur according to the times laid down.

The times shown against each lift line on the tracing are the times at which fire must be lifted from the Zone to the west of that particular line.

In cases where all the more distant Targets cannot be engaged simultaneously, guns will switch from one Target to another at short intervals.

O.C's 21st, 69th, 5th and 9th Brigades will forward to this office, by 6 p.m. 22nd instant, schemes showing the proposed distribution of guns and howitzers on Targets for various stages of the operation.

Six-inch guns, excepting four to be detailed for Counter-Battery work, will be employed in harassing distant approaches, and bridges across the SOMME, under a scheme to be arranged with 73rd Army Brigade, R.G.A.

- 2 -

3. AMMUNITION. 50% Shrapnel and 50% H.E. will be used by 60-pdrs and 6" Guns so far as the supply of fuzes will permit.

H.E. will be used by other natures with 75% No. 106 fuze, delay fuzes being used within the limit of 25% upon villages and dug-outs.

No. 106 fuze will be exclusively used with H.E. when firing upon roads.

No gas will be employed.

4. RATES OF FIRE.

Rates of Fire will be as follows:-

	Zero plus 10 mins.	Zero to	Zero plus 10 mins.	INTENSE.
Zero plus 10 mins.	"	"	30 "	RAPID.
" "	30 "	" "	40 "	NORMAL.
" "	40 "	" "	60 "	RAPID.
" "	60 "	" "	70 "	NORMAL.
" "	70 "	" "	90 "	RAPID.
" "	90 "	" "	135 "	NORMAL.

Fire will cease at Zero plus 135 minutes.

5. FLEETING OPPORTUNITIES.

F.O.O's will engage fleeting Targets whenever possible. The guns to be used between Zero and Zero plus 135 minutes will be allotted at the discretion of the Brigade Commanders so as not to interfere unduly with the volume of fire on important localities.

Not more than two Sections per Brigade will be taken off their tasks at any one time for this purpose.

"GF" and "LL" calls will be engaged by all Brigades in their normal Lanes in accordance with the instructions contained in H.A. Scheme for Mobile Warfare, para. 9.

"NF" calls will not be engaged by the Brigades detailed in para. 2 above, between Zero and Zero plus 135 minutes.

6. S.O.S.

The action of the Heavy Artillery in case of S.O.S. before and after the operation will be as detailed in H.A. Scheme for Mobile Warfare, para. 5, the Lanes allotted to Brigades remaining as at present. 77th Brigade will cover its own Lanes after Zero plus 135 minutes.

The S.O.S. Signal will be inoperative on the front of the attack between Zero minus 15 minutes and Zero plus 135 minutes.

7. HARASSING.

Normal Harassing Fire will be maintained by all Brigades until Zero minus 15 minutes.

There will be no firing between Zero minus 15 minutes and Zero.

Bursts of harassing fire will be arranged to take place between Zero minus 65 minutes and Zero minus 55 minutes in order to drown the sound of Tank engines.

8. SILENT BATTERIES.

All Batteries in the command will become active at Zero Hour.

/3.

- 3 -

- 305 ✓
9. FORBIDDEN AREA. After Zero plus 135 minutes, no fire will be directed West of a line drawn North and South through R.6. central in Lanes 24 to 33 both inclusive, until orders are received from this office.
10. SYNCHRONIZATION. An officer from each Brigade taking part in the operation will attend at Headquarters, Aust: Corps H.A. twice on the day preceding the attack at times to be notified later, and will synchronize with O.C. Signals, H.A.
11. F.O.O's. 21st, 69th, 5th and 9th Brigades will each send forward one F.O.O. who will make every effort to get back information as to the progress of the operation. This information will be transmitted to H.A. Headquarters with all speed.
12. INTELLIGENCE. Brigades affiliated to the attacking Divisions will keep H.A. informed of the situation on each Divisional front, and will arrange liaison with Infantry Brigade Headquarters.
The new front line on conclusion of the operation should be ascertained and communicated to H.A. by wire as soon as possible.
13. SIGNALS. (a) Red ground flares are to be lit by the Infantry to indicate their position to contact aeroplanes. They are being lit in the most advanced line only.
(b) Counter-attack planes, which will be in the air from Zero onwards, are firing a white parachute flare in the direction of enemy troops observed to be massing for counter-attack, or any concentration of enemy troops or abnormal movement.
14. COUNTER-BATTERY. Special instructions are being issued by the C.B.S.O. The following Brigades and Batteries are assigned for Counter-Battery work :-
77th, 14th, 93rd, 68th and 51st Brigades,
one 60-pdr battery of 9th Brigade, and one
60-pdr battery of 21st Brigade.
Four 8" Guns of 73rd Army Brigade.
15. MOVEMENT OF BATTERIES. No batteries will be advanced until orders are received from H.A. Headquarters. Separate instructions will be issued as to reconnaissance required.
16. ZERO. Zero Hour will be 4.45 a.m. on 23rd August 1918.
17. ACKNOWLEDGE by wire.

J. Kennedy

Issued at 9.30 a.m.
22/8/1918.

Captain, R.A.
a/Brigade Major, Aust: Corps Heavy Arty.

/4.

- 4 -

Distribution.

- Copy No. 1. R.A. Aust: Corps. (with tracing).
2. 5th Brigade, R.G.A. (with tracing).
3. 9th Brigade, R.G.A. (with tracing).
4. 14th Brigade, R.G.A.
5. 21st Brigade, R.G.A. (with tracing).
6. 51st Brigade, R.G.A.
7. 68th Brigade, R.G.A.
8. 69th Brigade, R.G.A. (with tracing).
9. 77th Brigade, R.G.A.
10. 93rd Brigade, R.G.A.
11. 73rd Army Bde, R.G.A. (with tracing).
12. C.B.S.O. (with tracing).
13. S.C.
14. R.O.
15. O.C. Signals.
16. 1st Aust: Div. G.
17. 1st Aust: D.A. (with tracing.)
18. 2nd Aust: Div. G.
19. 2nd Aust: D.A.
20. 3rd Aust: Div. G.
21. 3rd Aust: D.A.
22. 4th Aust: Div G.
23. 4th Aust: D.A.
24. 5th Aust: Div G.
25. 5th Aust: D.A.
26. 32nd Div. G.
27. 32nd D.A. (with tracing).
28. III Corps H.A.
29. Canadian Corps H.A.
30. 3rd Squadron, A.F.C.
31. 13th Balloon Coy.
32. 5th Balloon Wing.
33. 5th Tank Brigade. (with tracing).
34. File.
35 - 38. War Diary.

----- * -----

Copy No. 39SECRET.Aust: Corps H.A.
No. 9/488.-----
24th Aug. 1918.

AUSTRALIAN CORPS

HEAVY ARTILLERY ORDER No. 159.

----- * -----

1. OPERATION. The 3rd Australian Division is attacking the enemy with a view to capturing the approximate line :-

G.13.b.1.1 - L.12.c.0.0 - L.11.b.5.0 -
L.5.d.3.0 - L.5.b.4.0 - L.5.b.5.6.

The Infantry are advancing under a Field Artillery barrage.

2. H.A.ACTION. Heavy Artillery action will be in the form of

(i) Counter-Battery work for which special instructions are being issued by the C.B.S.O.

(ii) Bombardment of selected points on the front of the attack.

Four 60-pdrs and twelve 6" howitzers are allotted from 9th Brigade, R.G.A. for this purpose, and will engage Targets in accordance with the attached tracing. As many targets as possible will be engaged simultaneously, fire being lifted as the Infantry advance and superimposed on the more distant targets.

The time shown against each lift line on the attached tracing is the time at which fire must be lifted from the Zone to the West of that line.

After Zero plus 52 minutes, the guns and hows: of 9th Brigade will lift on to SUZANNE and Velcys to the North, and continue harassing fire until Zero plus 120 minutes, after which all fire will cease pending further orders.

In addition, two 8" hows: of 68th Brigade will sweep and search in the valley L.6.c. - L.12.a. - G.7.d. - G.8.c. from Zero till Zero plus 80 minutes, when they will cease fire pending further orders.

3. AMMUNITION. 50% Shrapnel and 50% H.E. will be used by 60-pdrs. No. 106 Fuze will not be used by 6" Howitzers. No. 106 Fuze will be used exclusively by 8" hows:.. No gas will be employed.

4. RATES OF FIRE.

	Zero to Zero plus 30 mins.	RAPID.
Zero plus 30 mins. -	Zero plus 40 mins.	NORMAL.
Zero plus 40 mins. -	Zero plus 60 mins.	RAPID.
Zero plus 60 mins. -	Zero plus 120 mins.	NORMAL.

/2.

- 2 -

5. DANGER AREAS. The Infantry may exploit their success North of the SOMME. 51st Brigade will keep in close touch with the 3rd Australian Division, and keep H.A. informed of danger areas.
6. ZERO. Zero Hour will be 2.30 a.m. on 25th August 1918.
7. ACKNOWLEDGE by wire.

J. A. Kennedy

Issued at 8.30 p.m.
24/8/1918.

Captain, R.A.
a/Brigade Major, Aust: Corps H.A.

----- * -----

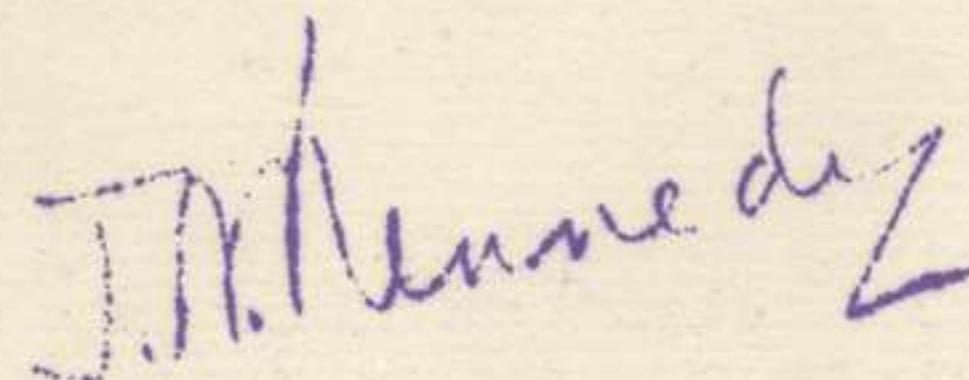
Distribution.

- Copy No. 1. R.A. Aust: Corps. (with tracing).
 2. 5th Brigade, R.G.A.
 3. 9th Brigade, R.G.A. (with tracing).
 4. 14th Brigade, R.G.A.
 5. 21st Brigade, R.G.A.
 6. 51st Brigade, R.G.A.
 7. 68th Brigade, R.G.A.
 8. 69th Brigade, R.G.A.
 9. 77th Brigade, R.G.A.
 10. 93rd Brigade, R.G.A.
 11. 7th Army Bdo, R.G.A.
 12. C.B.S.O.
 13. S.C.
 14. R.O.
 15. O.C. Signals.
 16. 1st Aust: Div. G.
 17. 1st Aust: D.A.
 18. 2nd Aust: Div. G.
 19. 2nd Aust: D.A.
 20. 3rd Aust: Div. G.
 21. 3rd Aust: D.A. (with tracing)
 22. 4th Aust: Div. G.
 23. 4th Aust: D.A.
 24. 5th Aust: Div. G.
 25. 5th Aust: D.A.
 26. 32nd Div. G.
 27. 32nd D.A.
 28. III Corps H.A.
 29. IX. Corps H.A.
 30. Art: 36th French Corps.
 31. 3rd Squadron, i.F.C.
 32. 13th Balloon Coy.
 33. 15th Balloon Coy.
 34. 5th Balloon Wing.
 35. 5th Tank Brigade.
 36. Filo.
 37 - 40. War Diary.

----- * -----

Copy No. 29
305 ✓SECRET.Aust: Corps H.A.
No. 9/491.
-----AUSTRALIAN CORPS
HEAVY ARTILLERY ORDER No. 160.----- * -----
WARNING ORDER.

1. The Australian Corps is continuing the advance on both sides of the SOMME at an early date.
2. On the night 26th/27th August, the order of battle will be, from Right to Left :-
 - 32nd Division.
 - 5th Australian Division.
 - 2nd Australian Division.
 - 3rd Australian Division.
3. Divisional Boundaries will be :-
 - (i) Between 32nd Division and the 5th Australian Division. (The grid line running E. and W. through Sq. R.35.central.
 - (ii) Between 5th Australian Division and 2nd Australian Division. (The grid line running E. and W. between Sqs. R.12, and R.18.
 - (iii) Between 2nd Australian Division and 3rd Australian Division. (The SOMME Canal (inclusive to 2nd Aust: Division).
4. Brigades will be affiliated to Divisions as follows:-
 - 32nd Division - 14th Brigade, R.G.A.
 - 5th Aust: Division - 5th Brigado, R.G.A.
 - 2nd Aust: Division - 9th Brigade, R.G.A.
 - 3rd Aust: Division -- 51st Brigado, R.G.A.
5. Two 4-gun 60-pdr batteries of 93rd Brigade, R.G.A. will be placed under the orders of the 5th Aust: Division, and one 4-gun 60-pdr battery from each of the 21st and 9th Brigades, R.G.A. under the orders of the 2nd Aust: Division, at a date and hour to be notified by Aust: Corps H.A. in consultation with the Divisions concerned.
In the meantime, the Commandors of these batteries should report at once to 2nd and 5th Aust: Divisional Artilleries respectively.
The batteries selected for attachment by 9th and 21st Brigades will be reported to this office as soon as possible.
The remaining 60-pdrs of 93rd, 21st, and 9th Brigades will be fought by their own Brigades under orders of Aust: Corps H.A.
6. ACKNOWLEDGE by wiro.


Issued at 9.30 a.m.
26/8/1918.Captain, R.A.
a/Brigado Major, Aust: Corps H.A.

(P.T.O.)

AUSTRALIAN CORPS
HEAVY ARTILLERY
Distribution.

- Copy No. 1. R.A. Aust: Corps.
- 2. 5th Brigade, R.G.A.
- 3. 9th Brigade, R.G.A.
- 4. 14th Brigade, R.G.A.
- 5. 21st Brigade, R.G.A.
- 6. 51st Brigade, R.G.A.
- 7. 68th Brigade, R.G.A.
- 8. 69th Brigade, R.G.A.
- 9. 77th Brigade, R.G.A.
- 10. 93rd Brigade, R.G.A.
- 11. 73rd Army Brigade, R.G.A.
- 12. C.B.S.O.
- 13. S.C.
- 14. R.O.
- 15. O.C. Signals.
- 16. 1st Aust: Div G.
- 17. 1st Aust: D.A.
- 18. 2nd Aust: Div G.
- 19. 2nd Aust: D.A.
- 20. 3rd Aust: Div G.
- 21. 3rd Aust: D.A.
- 22. 4th Aust: Div G.
- 23. 4th Aust: D.A.
- 24. 5th Aust: Div G.
- 25. 5th Aust: D.A.
- 26. 32nd Division G.
- 27. 32nd D.A.
- 28. File.
- 29 - 32. War Diary.

1. The Australian Heavy Artillery will be placed under the order of the 5th Aust: Division from each of the 21st and 23rd Brigades, R.G.A. under the order of the 2nd Aust: Division as a date and hour to be notified by Aust: Corps H.A. in consultation with the Division concerned.

2. In the meantime, the Commanders of these batteries should report at once to 2nd and 3rd Aust: Divisions respectively.

3. The batteries selected for attachment by 2nd and 3rd Brigades will be reported to this office as soon as possible. The remaining 60-pdrs of 23rd, 21st, and 9th Brigades will be fought by their own Brigades under orders of Aust: Corps H.A.

4. Brigades will be attached to Divisions as follows:-

32nd Division - 14th Brigade, R.G.A.
 5th Aust: Division - 5th Brigade, R.G.A.
 2nd Aust: Division - 9th Brigade, R.G.A.
 3rd Aust: Division - 21st Brigade, R.G.A.

5. The 2-gun 60-pdr batteries of 23rd Brigade, R.G.A. will be placed under the order of the 5th Aust: Division, and one 4-gun 60-pdr battery from each of the 21st and 23rd Brigades, R.G.A. under the order of the 2nd Aust: Division as a date and hour to be notified by Aust: Corps H.A. in consultation with the Division concerned.

6. In the meantime, the Commanders of these batteries should report at once to 2nd and 3rd Aust: Divisions respectively.

7. The batteries selected for attachment by 2nd and 3rd Brigades will be reported to this office as soon as possible. The remaining 60-pdrs of 23rd, 21st, and 9th Brigades will be fought by their own Brigades under orders of Aust: Corps H.A.

Handwritten signature

Brigade Major, Aust: Corps H.A.
 Captain, H.A.

Issued at 2.30 p.m.
 25/1/1918

305!

AUSTRALIAN CORPS HEAVY ARTILLERY.

EXTRACTS FROM B.M's LOG

& Messages affecting

O P E R A T I O N S

for the period 8th Aug - 11th Aug., 1918.

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	5.40a.m.	69 Bde.		Reports all Btys of Bde out of range.	Full out, ready to move.
	6.2 a.m.	68 Bde.		Few casualties. Going well. F.O.O. reports to Infantry.	
	6.27a.m.	9 Bde.		Green line occupied on left.	Report not confirmed.
	6.30a.m.	14 Bde.		Reports Inf. advance well up to time, a few prisoners have been taken & we have suffered very slight casualties.	
	6.53a.m.	9 Bde.		No news of green line. Situation good. Enemy fire feeble. -Inf. Bde 6.30a.m.	
	7.5 a.m.	21 Bde.		WARFUSSE occupied 6.50a.m. Expect to take green line at 7.20 a.m.	
	7.7 a.m.	9 Bde.		12 Inf. Bde. 6.55 a.m. All is going according to programme.	
	7.17a.m.	68 Bde.		12th Bde reports no information about green line. 95 prisoners taken by the Brigade.	
	7.23a.m.	14 Bde.		7 a.m. Advance going well, heavy casualties inflicted. Small loss to our troops. Many prisoners, being used as stretcher-bearers.	Passed to 69.
	7.27a.m.	69 Bde.		No information.	
	7.29a.m.		69 Bde.	Told 69 that any btys of 'Y' Group actually on Rd may now push forward. Reports of moves to be made seriatim.	
	7.59a.m.	68 Bde.		H.Q. to VAIRS CHATEAU when moving.	

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	8.0 a.m.	14 Bde.		Report WARFUSEE & 1000 ^x beyond green line reported captured.	
	8.0 a.m.			'Z' Group batteries can pull out & advance to forward positions.	
	8.10a.m.	2 D.A.		2 Reserve Bns in Valley Q.23 & Q.29 with M.Gs. Green line captured.	73. bursts of fire.
	8.20a.m.	9 Bde.		F.O.O. reports 1 How & 8 Field Guns captured.	
	8.27a.m.	21 Bde.		Our Bns 600 ^x East of WARFUSEE. Our F.A. now moving forward.	
	8.45a.m.	68 Bde.		69 pulling out now. 68 following.	
	9.0 a.m.	R.A.		III Corps & Canadian Corps also on Green line. 4 & 5 Divs have moved through. F.A. in action on line Q.7 - P.23. 60-pr coming into action in HAMEL. WARFUSEE full of Boches now taken prisoner. Armoured cars have gone through & got Regt 1 H.Q. on right.	Told R.A. we are moving forward.
	9.0 a.m.	All Bdes.		No more batteries to advance on road HAMEL - GENISX until further orders. Btys now on road may continue. (BM.29.)	
	9.15a.m.	9 Bde.		153 & 260 out of rg. at Z plus 290 (9.10a.m.)	Full out and advance.
	9.35a.m.	21 Bde.		BAYONVILLERS taken. F.O.Os report.	Told R.A.
	9.45a.m.	9 Bde.		130 H.B. can reach E. of blue line.	Leave in action for the time.
	10.25a.m.	5 D.A.		F.A. in action V.5a & d., WARFUSEE ABANCOURT and Q.25. All going well.	
	10.25a.m.	Pigeon.		MORCOURT taken & 100 prisoners.	Told R.A. and Brigades.
	10.30a.m.	73 Bde.		50 S.B. out of range.	Move up.
	11.0 a.m.	R.A.		Cavalry out. Stop all firing.	All Brigades Priority.
	11.0 a.m.	All Bdes.		All guns to cease firing. Cavalry out. (BM.27)	

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	11.2 a.m.			Asked R.A. if above order applied to Rly guns? - No.	Told 73.
	11.5 a.m.	5 D.A.		One bty in W.9.b.	
	11.5 a.m.	R.A.		Our Inf. in HARBONNIERES.	" Bdes.
	11.10a.m.	R.A.		Continue harassing neighbourhood of CHUIGNOLLES & PROYART but not south of R.20.	" 73.
	11.30a.m.	73 Bde.		Large fire R.9.	" R.A.
	11.50a.m.	73 Bde.		Dump R.25-26 gone up & another behind FRAMERVILLE.	
	12.5 p.m.	68 Bde.		Enemy bty reported in the open at K.34.c.28 & engaging our btys south of SOMME in Q.8 and Q.9. with direct observation. Reported to have knocked out 3 F.A.btys. Engaged by F.A.	" G.B.S.O. III C.H.A.
	12.20p.m.			Told 73 to select a 6" gun position in BAYONVILLERS & report. No move without orders. C.L - CHAULNES.	
	12.25p.m.			Told 68 to select 8" how posn. in P.11.d. to cover all L squares for G.B.	Q.l.c. already selected. Appl.
	12.30p.m.	R.A.		Boche massing in CHIPILLY & moving W. - Engage.	68 forward section to engage. III.C.H.A. to report when unsafe.
	12.30p.m.	5 D.A.		71 H.B. now P.30.cent. When should they return?	To report to Bde when finished with.
	12.55p.m.	73 Bde.		Tanks moving N. & firing in Q.18.a & b at 12.40pm.	R.A.
	1.15p.m.			Asked III C.H.A. if it is all right to continue on Q.4.	Yes. Whole line doubtful.
	1.20p.m.	4 D.A.		Boche in K.36.c.	73 for 5 mins.
	1.20p.m.	R.A.		Engage bridges S. of BRAY. Movement on left flank should be cut to minimum until situation clearer. (Corps Cmir's decision in response to my query)	73 to harass. Wire to Bdes. (B.M.29)
	1.25p.m.	All Bdes.		No more btys to advance on Rd HAMEL-CERISY until further orders. Btys now on Rd may continue. (B.M.29)	

305

247

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	1.30p.m.	68 Bde.		6 th Hows: 114 - Q.8.d.51 168 - Q.8.d.98 211 - Q.8.d.45 8 th " 25 - Q.1.c.	
				Sent gun of 211 to deal with Boche bty in open K.33.cent.	
	1.50p.m.	73 Bde.		Put 7 guns on K.36.c. & reported wireless call of 500 wagons in ROSIERES.	Asked S.O.R.A. May Rly guns engage? - Await decision from Army.
	1.50p.m.	73 Bde.		British tanks reported in R.13.b.(outside VAUVILLERS)	
	2.0 p.m.			Asked III C.H.A. about Q4.	Still firing.
	2.10p.m.	R.A.		Harass CAPPY. Nothing S. of R.20.	- 73 Bde. - Reported 14,21 & 68 Bdes forwd.
	2.20p.m.		All Bdes.	No firing on area South of R.22. Harassing should be carried out on area North of R.22 and East of BLUE LINE. (B.M.30)	
	2.30p.m.	III CHA.		Stop firing on CHIPILLY, about to attack.	Told 68.
	2.35p.m.			Warned 77, 8 & 93 Bdes to be ready to fire on K. squares.(B.M.32)	
	3.55p.m.	III CHA.		Still bombarding CHIPILLY. Line:- E.edge of MAL WOOD - K.29.a - K.22.b.95 - Bkr Yd K.16.a & c - K.15.c.24 - K.14.c.66 - K.14.a.55.	All Bdes. (B.M.33)
	3.30p.m.			Told 68 that 25 S.B. must not move until situation clear.	
	4.15p.m.			Told 9 Bde not to put 153 & 260 S.Bs up to MORGOURT tonight but to go into Q.8 & reconnoitre with a view to going forward tomorrow.	
	4.30p.m.	R.A.		12 th Gun to reconn. for spur at LA NEUVILLE to engage BAPAUME & PERONNE.	- 73 Bde.
	4.50p.m.	III C.H.A.,		CHIPILLY not yet taken.	

/s.

305

APPENDIX.

248

- 5 -

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	4.50p.m.	R.A.		12" Gun to engage VRELY (F.19) & ROUBROY (L.8) for 2 hrs.	- 73 Bde.
	5.10p.m.	R.A.		- also ROSIERES.	- 73 Bde.
	6.0 p.m.	III CHA.		Are bombarding CHIPILLY 7p.m.-7.30p.m & then lifting. Dont want help.	
	6.5 p.m.	III CHA.		Can we bomb. CHIPILLY from 7p.m. to 7.30p.m	- Yes. Bdes told.
	6.20p.m.		All Bdes except 14,73, 21.	All guns that can bear to concentrate on CHIPILLY Village South of the Church from 7p.m. to 7.30p.m. tonight & then cease. Rate of fire intense. (B.M.34)	
	6.45p.m.	III.CHA.		DON'T shoot on CHIPILLY.	Order to Bdes cancelled.
	6.49p.m.		All Bdes except 14,73, 21.	My B.M.34 is cancelled. No more shooting on CHIPILLY. (B.M.35)	
	7.10p.m.	S.O.R.A.		Our Cavalry in CHAULNES, no firing there. Posn. for 6" Gun in BAYONVILLERS to be reconnoitred but not occupied. On no account is there to be any firing south of PROYART, but harassing fire can be brought to bear on villages to north and east. Important developments may occur tomorrow morning in direction of GAPPY & BRAY.	- 73 Bde.
	7.20p.m.	4.D.A.		Movement - west edge of PROYART and road to the south.	9th & 5th Bdes.
	7.20p.m.	SORA.		12" Gun to engage ROSIERES.	- 73 Bde.
	7.55p.m.	SORA.	-	Told 68, 69, 9, 5 Bdes to be ready for counter-attack on left front.	
	8.5 p.m.	4 D.A.		Enemy massing GROSSAIRE WOOD.	- III. CHA.
	8.10p.m.	G.B.		S.O.S. W.11.d.94 (plane)	- 14 & 21.
	8.20p.m.			S.O.S. W.23.c.73.	opened.

/6.

305

APPENDIX.

249

- 6 -

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	9.0 p.m.	9 Bde.		May back 4 guns of each of 153 & 360 move right ford to MORCOURT tomorrow if situation clear & present ford sections remain in Q1.	Approved if situation clear.
	9.0 p.m.	R.A.		We may use 5.9's.	Told 5 Bde. O.C. 47 S.B. arranging.
	9.15p.m.	R.A.		12" Gun to fire 2 hrs on ROSIERES.	- 73 Bde.
	9.20p.m.	3 CHA.		Now got CHIPILLY.	- Bdesz
			All Bdes.	Ref B.M.39 arrangements should be made to fire into area North of SOMME if necessary. This applies also to V 77, 93 & 8 Bdes.	
	9.38p.m.		68, 69, 5, 21 Bdes.	Counter attack expected R.14, R.20, R.26. Enemy massing PROYART. (B.M.41)	
			All Bdes.	III Corps report CHIPILLY captured. Line runs K.28d. -K.29.a. -K.18.c. -K.15.c. -K.14.c.. (B.M.42)	
	10.20p.m.	R.A.		12" Gun to prepare to fire on 620/MARICOURT A.15-16 at dawn tomorrow.	- 73 Bde.
	10.0 p.m.		-	Told 9 Bde not to advance to MORCOURT. 6" hows: to go to Q.1 if amm supply all right.	
	10.30p.m.		R.A.	22 H & S Btys now in action in WARPUSSE-CERISY Valley. One 6" Gun bty also moved to VILLERS-BRITONNEUX. All these batteries in action) (B.M.45). & harassing area N) of PROYART.) 1 5.9" bty being moved by 47 S.B. to 5 Bde area.	- R.A.
	11.0 p.m.	SCRA.		French Gun to engage CHAULNES from 4.30a.m. to 10.30 a.m. 12" Gun on SUSANNE and work towards MARICOURT as far as range permits from 4.30 - 10.30 a.m.	73 Bde.
	11.0 p.m.	3 CHA.		CHIPILLY lost.	All Bdes. (B.M.46)

/7.

305

- 7 -

APPENDIX

250

Date.	Time.	From.	To.	Message or Order.	Action taken.
8th.	11.0 p.m.	SCRA.		Harassing fire N of Rly & East of BLUE line.	All Bdes.
		All Bdes.		Harassing fire now allowed S of R.20 along whole Corps front. Infantry consolidating BLUE line. (B.M.47)	
	11.25p.m.	3 CHA.		Q.5.a & c & K.35.c. * Can we harass during night?	9 & 68 Bdes till 4 a.m.
	11.25p.m.		9 & 68.	25 S.B. Section in J.33 & one 60-pr bty of 9 Bde to keep banks & approaches Q.5.a & c and K.35.c. under burst of fire till 4 a.m. (B.M.48)	
	11.58p.m.	3 CHA.		* Cancelled.	Cancelled to 9 & 68 Bdes. (B.M.50.)
----- *					
9th.	8.0 a.m.		All Bdes.	Do not fire on VAUVILLERS until further orders. (B.M.52)	
	9.45a.m.	SCRA.		French gun to cease firing on CHAULNES & report No. of rounds. 12" Gun to engage GAPPY & BRAY throughout day and report on reconnaissance of LA NEUVILLE.	- 73 Bde.
	9.45a.m.	SCRA.		NO unobserved shooting inside triangle formed by part of RED line, BLUE line and Railway and present front line. Ordinary harassing elsewhere.	
	10.0 a.m.		14,21 & 69 Bdes.	At 11 a.m. open heavy harassing fire on 14 Bde: Southern exits of PROYART. 21 Bde: Approaches N & S of HERLEVILLE and N of RAINECOURT. 69 Bde: Main road from LA PLAQUE eastwards. (B.M.55)	
	10.16a.m.		9 & 5 Bdes.	At 11 a.m. open heavy harassing fire on 9 Bde: Valley R.29-R.30 ST MARTINS WOOD & VERMANDOVILLERS. 5 Bde: Southern exits from PROYART and Valley in R.21. (B.M.56)	

/8.

3051

APPENDIX.

251

- 8 -

Time. Date.	Time.	From.	To.	Message or Order.	Action taken.
9th.	12.5 p.m.		14,21,9, 5,69,73 Bdes.	Reference Order 152 ease to slow rate & continue bursts of fire until further orders. (B.M.57)	
	12.35p.m.		9 Bde.	Put two 60-pr btys & two 6" how btys on roads S & inclusive of road running NE from CHIPILLY to K.35.a.40 & on CLIFF K.29.c and be prepared to lift from East to West at 2.30 p.m. Rate NORMAL. (B.M.58)	
	12.45p.m.		68 Bde.	Put all available 8" hows on to CHIPILLY village & banks to East on North side of village. Be prepared to lift when ordered. Rate NORMAL. No fire N of Q.squares. (B.M.59)	
	1.0 p.m.		9 Bde.	Put one 60-pr bty on Valley K.12 and 18 at NORMAL rate until ordered to cease fire. (B.M.60)	
	"		68 Bde.	Put two 6" how btys on Valley K.12 and K.18 at NORMAL rate until ordered to cease firing. (B.M.61)	
	1.30p.m.		9 & 68 Bdes.	Cease all fire on CHIPILLY spur. Continue on K.12 & K.18. (B.M.62)	
	2.0 p.m.		9,5,65 14,21,73 Bdes.	Ref: H.A.Order No.152 cease firing. Harassing fire normal. (B.M.63)	
	3.30p.m.	3 CHA.		Quicken on K.12 - 18 at 5.30 p.m.	- 9 & 68 Bdes.
	"		9 & 68.	Quicken rate of fire on K.18.c at 5.30 p.m. & 7 p.m. for half an hour. Quicken rate on K.18.a. & d. at 7.10 p.m. for half an hour. Bursts on K.12 and K.18 throughout the night. (B.M. 64)	
	4.0 p.m.	R.A.		Quicken on K.18.c. at 7 p.m., on K.18.a & d. at 7.10 p.m., & bursts during night. French gun on CHAULNES for 1 hour.	- 9 & 68 Bdes. - 73 Bde.

/9.

3051

Date.	Time.	From.	To.	Message or Order.	Action taken.
9th.	4.5 p.m.		73 Bde.	French gun to fire on CHAULNES for 1 hour.	
	5.40p.m.	21 Bde.		F.O.O. reports Tanks and Cavalry in & round ROSIERES. Anzacs in outskirts of VAUVILLERS. Situation in X.15, X.21 obscure. Time 4.30.	
			All Bdes.	No firing on X.24. (B.M.69)	
	7.55p.m.	3 CHA.		Wash out night harassing in K.12 & K.18 arranged 2 hrs ago. Harass K.36 instead for night.	- 9 & 68 Bdes.
	8.0 p.m.		9 & 68 Bdes.	III Corps H.A. now wish us to cease firing on K.12 & K.18 for good. Harassing of ridge in K.36 should be included in tonights programme for 9th Bde. (B.M.71)	
	8.5 p.m.	SORA.		Anzac C.H.A. to take over 51 Bde and small area North of SOMME - details to follow. 12" Gun to reconnoitre spur between BONNAY and LA NEUVILLE so as to clear railhead at latter place.	- 73 Bde.
		RA 4/Army & RA AUBE Corps.		Batteries moving tonight as under:- <u>14 Bde.</u> Vicinity of MARBONNIERES. <u>21 Bde.</u> Vicinity of BAYONVILLERS. <u>69 Bde.</u> Positions in Q.34 and Q.35. <u>93 Bde.</u> Positions in WARFUSSE vacated by 14 Bde. <u>8 Bde.</u> Positions in WARFUSSE vacated by 14 Bde. Location Report follows. (B.M.76)	
	11.50p.m.	G.O.C. R.A.		Infantry will be moving forward to BLUE line at 8 a.m. 10th.	21 Bde to harass CHAULNES & POLYGON WOOD as far as possible, 8 a.m. to 9a.m with bursts of fire. 9th & 5th to harass on N. for one hour. 73rd East of HERLEVILLE.

305

Date.	Time.	From.	To.	Message or Order.	Action taken
10th.	9.0a.m.	G.O.C. R.A.		We can get into touch with 51 Bde. We take this Bde over from 8a.m. today & BRAY-CORBIE Rd & to South of it.	
	9.10a.m.	SORA.		Report H.A. shooting short on LIHONS. We have now occupied BLUE line.	- 21 & 14.
	9.20a.m.	SORA.		Report H.A. shooting short at FRAMERVILLE.	
	10.0 a.m.		All Bdes.	6" hows have shelled FRAMERVILLE and RAINE-COURT all night and still continue. Check all laying Patrols are still pushing out. No firing without observation until line definitely known. (B.M.80)	
	11.25a.m.	3 CHA.		Huns massing ETINHEM.	- 9 Bde.
	11.40 am.	68 Bde.		Line runs Q.5.a.37 - Q.5.a.8595 - Q.11.b.30 - Q.12.a.32 - Q.12.a.22 - Q.12.b.20 - Q.12.d.74 - R.7.c.0530 - R.7.c.7530 - Q.18.b.79 - Q.18.b.89 - R.13.cent - R.26.d.94 at 6 a.m.	
	12 noon.		All Bdes.	No fire into area south of main WARFUSEE - FOU-CAUCOURT road and west of grid line M.32.a.00 - S.20.a.00 until further orders. (B.M.86)	
	12 noon.		73,68 & 51 Bdes.	Carry out harassing fire on exits of BRAY and on valleys L.14.a & b. (B.M.87)	
	12.55p.m.		51,9,68 73 Bdes.	Line runs K.24.cent - L.19.a.15 - K.18.d.87. Pass to btys immediately. Guns shooting short. (B.M.90).	
	1.15p.m.	3 CHA.		Our men advancing L.13.c. and L.19.a.	- 9,68,73,51 Bdes.
	1.20p.m.	9 Bde.		PROYART & ETINHEM unof- ficially reported in our hands.	
	1.30p.m.	3 CHA.		Line runs from L.7.c.25 - L.13.a.30 - L.13.c.30 - K.24.central. Patrols are pushing out on this line.	- 51,68,9,21 Bdes.

30 54

254

Date.	Time.	From.	To.	Message or Order.	Action taken.
10th.	1.30p.m.		51,68,9, 21, 73, Bdes.	Line runs L.7.c.25 - L.13.a.88 - L.13.c.30 - K.24.cent. Patrols still pushing out. No firing on BRAY & beyond until situation clear.(B.M.94)	
	5.50p.m.	R.A.		Counter attack at X.24 and S.19.	- 69,21, & 14 Bdes.
	6. Op.m.		51 Bde.	Commence heavy harassing valleys L.4 - L.10 - Roads & valleys L.2.d. L.3.a.c.d. L.9.a. - roads L.11.L.17. at 9.30p.m. No other firing to take place until H.A. Order No.153 received by you. Rate NORMAL for one hour followed by bursts. Acknowledge.(B.M.98)	
	6.0 p.m.		68 Bde.	Commence heavy harassing of GAPPY village & bridges - Valley L.18. L.24. - Ravine L.36.a & c - OLYMPIA & EARLS WOODS - Bridge L.28.c. at 9.30p.m. NORMAL for 1 hour followed by bursts. No other firing to take place until H.A. Order No. 153 received by you.Acknowledge. (B.M.97)	
	6.0 p.m.		9 Bde.	Commence heavy harassing of eastern approaches to CHUIGNES & Valley east to FONTAINE-les-CAPPY at 9.30 p.m. NORMAL for 1 hour followed by bursts. No other firing to take place until H.A.Order No.153 received by you. Acknowledge.(B.M.96)	
	6.0 p.m.		21 Bde.	Commence heavy harassing of FOUCAUCOURT at 9.30p.m. NORMAL for 1 hour followed by bursts. No other firing to take place until H.A. Order No. 153 received by you. Acknowledge. (B.M.95)	
	6.0 p.m.		69 Bde.	Commence heavy harassing of Valley CHUIGNES to FONTAINE- les-CAPPY at 9.30p.m. Rate NORMAL for one hour followed by bursts. No other firing to take place until H.A. Order No.153 received by you. Acknowledge. (B.M.100)	
	6.0p.m.		14 Bde.	Commence heavy harassing of FOUCAUCOURT at 9.30p.m. NORMAL for 1 hr followed by bursts. No other firing to take place until H.A.Order No.153 received.Acknowledge. (B.M.99)	

Date.	Time.	From.	To.	Message or Order.	Action taken.
10th.	6 ³⁰ p.m.		9 Bde.	Harass CHUIGNOLLES from 7 p.m. to 9 p.m. This is in continuation of my BM.96. Acknowledge. (B.M.103)	
	6.30p.m.		68 Bde.	Harass GAPPY from 7p.m. to 9 p.m. This is continuation of my B.M.97. (B.M.104)	
	6.30p.m.		51 Bde.	Harass BRAY from 7 p.m to 9 p.m. This in continuation of my B.M.98. (B.M.105)	
	7.45p.m.		14 & 21 Bdes.	Harass Valley R.34.a. - R.28 - R.29 - R.23 until 9 p/m (B.M.107)	
	7.59p.m. 45	R.A.		Smoke barrage and heavy shelling S.5 - R.33.	- 14 & 21 Bdes to harass R.34.a.-28 - 29 - 23 till 9 p.m. (BM107)
	8.30p.m.	R.A.		Canadians being M.Gd and shelled from CHAULNES.	- 21 Bde - one 60-pr bty for half-hour.
	11.0p.m.		14,21,& 69 Bdes.	To support operation of 2nd Aust. Div. you will engage between 4 a.m. and 5 a.m. Areas R.36.a & c, X.6.a & c., X.12.a. No firing West of North & South line through R.36.c.00. Rate Normal for 1st 30 mins, Rapid bursts for 2nd 30 mins. Acknowledge. (B.M.119)	
	11.15p.m.		21,9,68, 51,14 & 69 Bdes.	Ref. Order No.153 ease down at 12.30a.m. & continue harassing until morning on the same targets. (B.M.120)	
	11.45p.m.		14,21 & 69 Bdes.	Ref. B.M.119 50% of available guns will be employed as under. TRIANGLE WOOD, A.3.b & d, A.4.a & c. - LA DEMI LUNE A.10.a. -West edge of CHAULNES from 4a.m. to 4.22a.m. Lift to CHAULNES from 4.23a.m. to 5.30a.m. fire on village of CHAULNES to be intense from 4.55 a.m. to 5.5 a.m. Rates otherwise Normal in bursts. All fire to cease at 5.30a.m. (B.M.121)	

305 ✓

Date.	Time.	From.	To.	Message or Order.	Action taken.
11th.	12.5 a.m.		21, 14 Bdes.	Counter attack expected from VERMANDOVILLERS. Harass during night accordingly with guns that can be spared from operation. (B.M.125)	
	1.45a.m.	4 D.A.		Our troops in ERAY.	- Bdes. Told 9 to move to Q.24 instead of MORCOURT, & 51 to CHIPILLY instead of S. LAURETTE.
	5.0 a.m.		14, 69, & 31 Bdes.	Ref. B.M.121 continue on CHAULNES till 5.50a.m.	
	8.15a.m.	Corps I.		Message from Cav. Corps timed 7.45a.m. - much transport parked in M.25.b.	- 69 Bde.
			31 Bde.	Concentrate for half an hour on CHAULNES. (B.M.129)	
	11.15a.m.		9 Bde.	Engage movement L.17.a & c and L.23.a & b. (B.M.135)	
	11.35a.m.	4 D.A.		Movement L.5.b - 5.d. L.11.b & d - L.17. L.10 - 11 - 16. X	- 51 Bde.
	11.50a.m.	R.A.		Enemy massing R.31.cent -	21 & 5 to conc. & then harass valley R.11-16 -17 -23a & b.
	12 noon.		5 Bde.	Harass valley R.11 -R16 - R.17 - R.23.a & b. (B.M.136)	
	12 noon.		All Bdes.	Front line runs approx: K.6.d.10-K.12.d.00 -L.15.a.88 -L.15.c.2500-L.20.a.3000 - L.20.d.6000-L.27.a.1000 - L.27.c.2000-L.33.a.1000 - R.13.central-R.27.d.34 - RAINECOURT inclusive. Western outskirts LIONS CHILLY inc. Western outskirts of PRANSART " " " Fresnoy-les-ROYE. Liaison Brigades to report any change on their front as early as possible. (P.A.R.O.71)	
	2.0p.m.	2 D.A.		Movement FOUCAUCOURT, VERMANDOVILLERS, and S.2, M.32.	5 & 21 to engage.

305

- 14 -

APPENDIX.

2 57

Date.	Time.	From.	To.	Message or Order.	Action taken.
11th.	5.25p.m.	4 D.A.		L.22 - Huns massing.	- 51 & 9 Bdes.
	6.20p.m.	51 Bde.		Engaging movement L.15. and G.V. on M.T. L.22.b.	
	"	9 Bde.		Engaging Huns massing E & N of BROZART.	
	6.35p.m.	1 Div.		Enemy massing CHAULNES and woods in A.4.	- 14 & 21 Bdes. to harass from now till dawn in bursts unless line advanced in meantime.
	8.15p.m.	3 D.A.		Operation S of MERIGOURT at 8.30 p.m.	- 9, 68, and 5 Bdes harassing behind from 8.15p.m. to 9.15 p.m.

Wires issued in connection with operations
August 1918.

Date.	Time.	To.	Message or Order.
12/8/18.		5,9,69, 21,Bdes.	From 6 p.m. to 6.20 p.m. and 8 pm. to 8.20 p.m. fire on CHUIGNOLLES VALLEY, ST.MARTINS WOOD, MALTA WOOD, ROBERT WOOD, Valley R.29.c. & b. aaa RATE NORMAL aaa (B.M.175)
		68 Bde.	In support of operation by left division engage L.28.c.95.40 to 40.30. Canal bank and Road junction L.28.d.25.15 aaa Also road L.28.a.55.40 to 28.c.65.55 aaa Zero hour 11 p.m. aaa Rate NORMAL from 11 p.m. to 11.30 p.m. and then cease aaa (B.M.176)
	6 p.m.	9 Bde.	In support of operation by Left Division engage Road L.21.d.80.50 to 28.a.55.40 - L.21.b.d.- L.16.c.- L.9.c.& d.- L.15.b. aaa Zero hour 11 pm.aaa Rate NORMAL from 11 p.m. to 11.30 p.m. and then cease aaa (B.M.177)
17/8/18.	11.35 p.m.	58 D.A.	Will concentrate on road junctions L.15.b. 5.5, L.16.c.1.2. and L.15.b.8.0. at times named aaa Targets in L.15.c. too close for H.A. aaa Please synchronise with 51 H.A.Bde. which liaises with you.aaa (B.M.210)
18/8/18.		51 Bde.	Harass intermittantly during day the Road BRAY - BRONPAY FARM in L.10. to F.29 central.aaa Enfilade as far as possible aaa (B.M.211)
		5,69,21, Bdes.	Fire 2 rounds gun fire at 8.30 pm. on Area R.29.d.95 - R.36.a.1190, R.30.c.90 R.30.c.9045 aaa (B.M.212)
22/8/18.		5 Bde.	Please cut wire in R.24.a. and vicinity to-day aaa (B.M.240)
	10.15 a.m. Pty.	68 Bde.	Engage L.34.b. and L.34.a. with eight inch for twenty minutes aaa (B.M.241)
23/8/18.	10.0 a.m. Pty.	69,21,Bdes.	Continue harassing on line M.23 M.29 aaa Movement reported M.32. aaa (B.M.253)
		73 Bde.	12" gun to fire 30 rounds on dump S.29.d. 30.37 Sheet 57c to-day aaa (B.M.256)
	Pty.	68,9,Bdes.	68 Bde to commence harassing GAPPY immediatel at slow rate aaa At 2 pm. 68 Bde will concentrate at rapid rate on GAPPY with one 8"how bty and two 6"how btys aaa Fire will cease at 2.30 p.m. aaa No fire in L or R squares. aaa(B.M.258)
	Pty.	51 Bde.	Put two 6" How batteries on line L.16 central - L.17.d.00 - L.24.a.0.3 from 2 pm. till 2.30 p.m. at rapid rate and then cease aaa (B.M.259)
		68 Bde.	No firing in L squares aaa (B.M.260)

Wires issued in connection with operations
August 1918

Date.	Time.	To.	Message or Order.
23/8/18.	Pty.	73 Bde.	12" gun to stop firing on present target and fire all remaining long range ammunition on PERONNE aaa Report how much ammunition of each nature remains at gun aaa (B.M.267)
24/8/18.		73 Bde.	As soon as you can reach it keep CLERY under harassing fire aaa Movement order follows aaa (B.M.277)
25/8/18.	Pty.	9 Bde.	Harass VAUX and VAUX WOOD and GURLU for one hour. aaa (B.M.288)
		51 Bde.	Harass wood M.22.b. and M.15.d. until further notice aaa No fire West of Grid between M.26 and M.27.(B.M.291)
		69 Bde.	Harass FOUCAUCOURT and vicinity until further notice aaa No fire West of Grid between M.26 and M.27.(B.M.292)
	Pty.	9 Bde.	Harass Chateau orchard in bursts until further orders with observation if possible (B.M.311)
		51,9,Bdes.	Please engage with all guns that can bear the following targets aaa P,M,T,U,K,L, Copses and MURRAY WOOD aaa Times 8.15 p.m. aaa 8.45 p.m. aaa 9.15 p.m. aaa 9.45 p.m. aaa 4.0 a.m. aaa 6.0 a.m. aaa Each burst to be of 10 minutes duration aaa (B.M.312)
Pty.		51,9,Bdes.	Reference B.M.312 Cancell all targets except K and L Copses and MURRAY WOOD aaa (B.M.313)
		51,9,Bdes.	Please include in your night harassing targets Wood in A.28 aaa Wood in A.29.a. aaa LODGE WOOD aaa (B.M.314)
Pty.		9 Bde.	From 12 Midnight until 1.18 a.m. concentrate one 60-pr battery and two six-inch how batteries on SALMON WOOD, NAMELESS WOOD and VIRGIN WOOD aaa From 1.18 a.m. till 1.48 a.m. lift and concentrate on trenches in G.35 and G.29 and then cease aaa Rate RAPID and NORMAL alternately for periods of ten minutes aaa (B.M.315)
		51 Bde.	From 12 Midnight till 2 a.m. concentrate all available guns and hows on valley G.10 b. & d. G.17.a. & d. aaa Rate RAPID and NORMAL alternately for periods of 20 minutes.aaa (B.M.317)
29/8/18.	9.30 a.m. Pty.	All Bdes except 73	All Bdes will advance in support of infantry selecting positions in their own lanes as far as possible aaa No heavy hows to be moved aaa H.A. to be kept informed of location aaa Rear Bde H.Q. must keep in telephonic communication with H.A. aaa So far as known intentions to-day are to capture MONT ST QUENTIN and establish bridgeheads across SOMME aaa (B.M.402)

Wires issued in connection with operations
August 1918

Date.	Time.	To.	Message or Order
30/8/18.	12.20 a.m.	ALL Bdes	5th, 2nd & 3rd Divisions intend to advance this morning aaa First objective Bridgehead in neighbourhood of PERONNE aaa Brigades covering these Divisional fronts will maintain heavy harassing fire during operations aaa Brigades will keep H.A. informed of danger zones aaa Probable zero hour 5 a.m. aaa (B.M.418)
	11.30 pm.	51 Bde.	The 2nd Division intend to capture the line FEUILLACOURT - MONT ST QUENTIN aaa Zero hour 5 a.m. 31/8/18 aaa From Zero to Zero plus 45 you will engage MONT ST QUENTIN and vicinity in I.15.b. and I.16 lifting at Zero plus 45 to ALLAINES and HAUT-ALLAINES in I.4. and I.5.aaa Fire to cease at Zero plus 60 aaa One six inch howitzer battery to be used aaa (B.M.432)
		68 Bde.	The 2nd Division intend to capture the line FEUILLACOURT - MONT ST QUENTIN and possibly PERONNE aaa Zero hour 5 a.m. 31/8/18.aaa From Zero to Zero plus 45 you will engage with all available six inch hows FEUILLACOURT and vicinity in I.8 and I.9. and RADEGONDE in I.26.d. aaa You will cease fire at Zero plus 45 aaa (B.M.432)
		73 Bde.	The 2nd Division intend to capture the line FEUILLACOURT - MONT ST QUENTIN aaa Zero hour will be 5 a.m. 31/8/18 aaa You will engage with two guns the wood in I.18.d. from Zero to Zero plus 60 aaa Then lift on to distant harassing targets aaa (B.M.433)
31/8/18		All Bdes.	The Australian Corps is pushing out to a line running approximately C.12.b.00 - BOUCHAVESNES - MOISLAINS thence Trench line from D.13.a.00 - J.8.b.00 - BUSSU - DOIGT - LE MESNIL - O.21.d.00 aaa Adjust harassing fire accordingly after 3 pm. to-day aaa (B.M.442)
		All Bdes	The infantry are now attacking in order to reach objective given in my wire B.M.442 (B.M.447)
	9.50 p.m.	All Bdes.	Ref B.M.447 Zero hour will be 5 a.m. 1/9/18 aaa Maintain heavy harassing until this hour aaa Line now runs C.2.c.00, C.8.c.80, C.14.c.70, C.21.c.38, C.27.c.55, I.3.c.22, I.8.b.30, I.8.d.50, I.14.d.45, I.14.d.60, I.19.d.14, I.32. central trench south as before aaa (B.M.448)
		9, 51, 93, Bdes.	Attachment of 60-pr batteries to Divisions will cease and Bdes will get into communication with batteries which have been so attached aaa 21 Bde will move one battery of 60-pr to vicinity N.6. as soon as possible aaa 51 Bde will advance 137 H.B. to HEM aaa No further moves as yet aaa (B.M.449)

305

APPENDIX 361

Copy No. 27

SECRET.

AUST: Corps H.A.
No. 2/126.

Reference Maps:-
1/20,000. 62D. SE & NE.
62C. NW & SW.
66E. NE.
66D. NW.

AUSTRALIAN CORPS HEAVY ARTILLERY.

DEFENCE SCHEME.

====*==*==*==* oOo *==*==*==*==*==*==*

1. Instructions.
2. TABLE A. - Allotment of lanes to Brigades.
3. TABLE B. - COUNTER PREPARATION PHASE I A.
(issued with C.B.Instructions).
4. TABLE C. - COUNTER PREPARATION PHASE I B.
5. TABLE D. - Assistance to and from Corps on Flanks.

The above scheme supersedes that issued under
H.A. No. 2/125 dated 31/7/18, which please destroy.

ACKNOWLEDGE.

J.N. Kennedy

Captain, R.A.

8/8/1918.

a/Brigade Major, AUST: Corps Heavy Artillery.

Distribution.

Issued to :-

- | | |
|-------------------------------|-------------------------|
| Copy No. 1. R.A. Fourth Army. | 15. 1st Aust: Division. |
| 2. R.A. Aust: Corps. | 16. 1st Aust: D.A. |
| 3. Aust: Corps 'G' | 17. 2nd Aust: Division. |
| 4. 5th Brigade, R.G.A. | 18. 2nd Aust: D.A. |
| 5. 8th Brigade, R.G.A. | 19. 3rd Aust: Division. |
| 6. 9th Brigade, R.G.A. | 20. 3rd Aust: D.A. |
| 7. 14th Brigade, R.G.A. | 21. 4th Aust: Division. |
| 8. 21st Brigade, R.G.A. | 22. 4th Aust: D.A. |
| 9. 68th Brigade, R.G.A. | 23. 5th Aust: Division. |
| 10. 69th Brigade, R.G.A. | 24. 5th Aust: D.A. |
| 11. 73rd Army Bde, R.G.A. | 25. III Corps H.A. |
| 12. 77th Brigade, R.G.A. | 26. Canadian Corps H.A. |
| 13. 93rd Brigade, R.G.A. | 27- 30. War Diary. |
| 14. C.B.S.O. | 31. Filo. |

SECRET.I N S T R U C T I O N S .

- 305 ✓
1. All previous "S.O.S." and "Counter Preparation" orders are cancelled as from 9 p.m., 8th August, 1918, and the following schemes substituted.
 2. The Corps front has been, for the purpose of "S.O.S." and "Counter Preparation", divided into a number of "lanes" each 500 yards in breadth, running East and West, numbered from 27 to 47. The lanes are numbered from North to South, No. 27 lane being bounded by the E. and W. grid lines running through K.36.b.0.0 and K.36.d.0.0, and No. 47 by the E. and W. grid lines running through W.24.b.0.0 and W.24.d.0.0. Each lane commences from the "START" line which is approximately 600 yds from our present outpost line. These lanes are detailed to Brigades, each Battery or section of guns or hows: being in turn detailed to its own lane. Arrangements will be made by 14th Brigade to cover the area between lane 47 and the GUILLAUCOURT - CHAULNES railway E. of X.19.c.0.0. The Brigades in liaison with Divisions are responsible for the latest situation as regards the outpost or front line of their own Division and will at once notify all Brigades covering the Divisional front and Corps H.A. of any changes. Every Brigade Commander is responsible for the "START" line in his own sector, making adjustments as and when required in order to ensure that his "START" is 600 yards clear of our outposts.
 3. The Brigades in liaison with Divisions are as follows:-

Left Division	- 9th Brigade, R.G.A.
Right Division	- 14th Brigade, R.G.A.

The Commanders of these Brigades will keep closely in touch with their affiliated Divisions and ascertain the wishes of the Divisional Commanders as to any particular work they may desire carried out by H.A. Any tasks which it is proposed to undertake must be submitted to Corps H.A. by telephone or in writing if time permits.
 4. "HARASSING" fire will be carried out in their own Brigade "lanes" under the orders of Brigade Commanders. Harassing fire on lanes of Flank Brigades will be carried out when ordered from this office. In misty weather and by night, fire should be increased. All roads, road-crossings, villages, etc. are to be subjected to sudden and irregular bursts of fire. It must be our object to interfere as much as possible with the whole of the enemy's communications. Orders as to the amounts of ammunition to be normally expended on harassing fire will be issued periodically from this office. Long Range Guns will be used at the discretion of the Brigade Commander on distant road junctions, dumps, camps, villages, railways, etc.
 5. "COUNTER PREPARATION" Phase I A provides for heavy concentrations being brought to bear on known hostile battery areas, and will be ordered as required by the G.B.S.O. in accordance with COUNTER-BATTERY instructions.
 6. "COUNTER PREPARATION" Phase I B. as detailed in Table C. provides for bursts of fire and concentrations on likely assembly places of enemy troops and on important communications, and will be ordered by Corps H.A. when necessary.

7. "COUNTER PREPARATION" Phase II. Lanes as in Table 'A'.

Unless ordered to commence at a given distance East of the "START" line, all batteries open fire on the "START" line, at a Zero hour which will be communicated from this office, and after three minutes fire on that line search along their lanes in lifts of 100 yards in three minutes, unless otherwise ordered, to a depth of 2000 yards East of the "START" line and normally cease fire.

In some cases batteries may be required to jump back to the "START" line and repeat their lifts, or to creep back to the "START" line.

8. "S.O.S." Lanes as in Table 'A'.

All batteries open fire on the "START" line in their own lanes, forming a belt of fire sweeping and searching 200 yards, but in no case West of the "START" line.

On receipt of "S.O.S" Signal, fire will be opened as follows:-

First 8 minutes	RAPID.
Second 7 minutes	NORMAL.

All fire will cease at the end of fifteen minutes, unless the S.O.S. Signal is repeated after the opening of fire, when the maximum rate of fire will be reverted to and the procedure as laid down above carried out.

After an "S.O.S." batteries will invariably "stand by" until ordered by their Brigade Commanders to "break off".

Batteries will be laid by night upon their own "S.O.S." points, unless engaged upon tasks.

All batteries are to be provided with boards and pointers to indicate the zone from which the S.O.S. Rocket Signal has been sent up. During hours of darkness a look-out must be continuously on duty in each battery.

If a battery or O.P. observes an S.O.S. Signal sent up on the Corps front it will at once report to its Brigade :-

- (a). Time first Signal was observed.
- (b). Approximate position or positions of signals.

If the Signal affects the Battery's own sector, fire will be opened at once.

The order to open fire will then be passed by the Brigade Commander to the other batteries of the Brigade, and a report made 'PRIORITY' to the B.M., H.A.

In the case of a Signal being observed by a Battery of a Brigade affiliated to a Division, the Brigade will also report to the Division.

If a request to open fire on S.O.S. lines is made direct by a Division to the affiliated Bombardment Brigade, the Bombardment Brigade will give the order to open fire and will report 'PRIORITY' to this office the sector of the front threatened, in order that the necessary instructions may be issued to other Brigades affected.

The affiliated Brigades will keep closely in touch with the situation through their Divisions, reporting from time to time.

9. Rate of Fire for COUNTER PREPARATION Phase I B and Phase II will be ordered by this office when required.

For COUNTER PREPARATION Phase II, the importance of bringing fire to bear on tracks, road junctions, dugouts, etc, and the natural features of the ground should be considered by Brigade Commanders as far as the boundaries of the lanes and the effect of a more or less rolling barrage will permit.

10. Rates of Fire are as laid down in G.H.Q. Artillery Circular No. 10.

11. Each Brigade will be prepared, if ordered by this office, to reinforce the lanes of the Brigades upon its right and left.
12. For S.O.S. and COUNTER PREPARATION, 60-pdrs will fire shrapnel, and 106 fuzes will be used for other natures unless otherwise ordered. Gas shall will not be fired unless specially ordered.
13. A GAS ALARM will be accompanied by the S.O.S. Signal if barrage fire is required. (G.S. 443/1.)
In this case the normal procedure as laid down in para. 8 (above) will be followed, fire being opened at S.O.S. rates.
14. 6" Guns will be employed for S.O.S., COUNTER PREPARATION Phase I B and Phase II, and HARASSING, in accordance with schemes arranged with 73rd Army Brigade, R.G.A.
15. Certain sections of 6" Gun batteries will be kept silent when ordered by H.A., and will only open fire upon orders from this office.
16. Brigade Commanders will arrange, if guns or batteries are out of action, to engage only the most important targets with their remaining guns and hows: and ask for reinforcement on any particular lane as and when required.
17. "GF" and "LL" calls will be answered as follows:-
 - GF. One section from each battery that can bear will fire 3 salvoes as quickly as possible and repeat if the call is repeated.
 - LL. Every battery that can bear will fire 3 salvoes as quickly as possible and repeat if call is repeated.

If, however, batteries are engaged upon S.O.S. or COUNTER PREPARATION, the following procedure will be carried out :-

The Battery Commander will not engage the call, but will at once report to his Brigade, at the same time working out his calculations for switch, etc. The call in the meantime will have been received upon the Brigade Wireless, and the Brigade Cdr. will ^{decide} what battery or sections he can spare without unduly weakening any important portion of his barrage and immediately issue the necessary instructions to engage.

18. . In the event of communications being cut, Brigade Commanders and Battery Commanders, if they consider the situation demands, will open fire automatically upon S.O.S. or COUNTER PREPARATION on their own lanes, and continue their fire until information is obtained as to the actual tactical situation.

----- * -----

TABLE 'A'

----- * -----

ALLOTMENT OF LANES TO BRIGADES.

---- * ----

68 Brigade.	Lanes 27 - 30 inclusive.
9 Brigade.	" 31 - 34 "
69 Brigade.	" 35 - 37 "
5 Brigade.	" 38 - 40 "
21 Brigade.	" 41 - 44 "
14 Brigade.	" 45 - 47 "

---- * ----

TABLE 'C'.

COUNTER PREPARATION PHASE I B.

----- * -----

14th Brigade, R.G.A.

- (1) Road running North and South X.14.a.06 - X.14.c.00.
- (2) Mill and Buildings X.8.b.96.
- (3) Village of VAUVILLERS.
- (4) Railway in X.25.
- (5) LA FLAQUE.

21st Brigade, R.G.A.

- (7) Foundry North of Railway in X.26.d.
- (8) Main Road running S.E. from X.14.c.05 - X.28.b.16 to limit of range.
- (9) Fold in ground X.15.d.93 - X.16.c.20 -X.21.d.73 - X.21.d.37.
- (10) Main AMIENS-ST.QUENTIN road from R.26.d.84 east to limit of range.
- (11) PROYART.

68th Brigade, R.G.A.

- (12) Valley in R.17.a., c. & d. and R.23.b.
- (13) Valley and Woods in R.23.c & d. - R.29.a & c.
- (14) CAPPY and River Bank to west in L.29 and 30.
- (15) CHUIGNOLLES.
- (16) Valley in X.4.a & c. and X.10.a.
- (17) Valley in R.34.b & d.
- (18) Valley in M.7 and M.8. (LAPIN WOOD)

69th Brigade, R.G.A.

- (19) Eastern portion of ST.GERMAIN Wood in R.8.c. and R.14.b.
- (20) Trench system in R.9.b.
- (21) PROYART and Road running South to LA FLAQUE.

9th Brigade, R.G.A.

- (22) CHUIGNES.
- (23) LA NEUVILLE.
- (24) Bridge over Canal L.28.c.
- (25) SOMME Valley L.28.d. and L.29.c & d.
- (26) HERLEVILLE.
- (27) Valley in R.29.d. and R.35.b.
- (28) Area R.16.b & d. and MATTO WOODS.
- (29) Trench system and Valley R.11.a., b., & c.

5th Brigade, R.G.A.

- (30) Sunken Roads X.9.b.87.
- (31) FRAMERVILLE.
- (32) Orchard X.9.d.1545 - Road X.9.d.47-c.37.
- (33) RAINECOURT.
- (34) Trench system in LONG WOOD in R.4.a & c.
- (35) Valley and Road running North and South in R.4.b & d. and R.10.b.

----- * -----

Rates of Fire, amounts of ammunition, and periods of bursts will normally be ordered from this office.

Gas will be used if weather conditions permit.

At least 1 Section of guns or hows: will be employed on each of the above Targets; any remaining guns or hows: to be used at the discretion of Brigade Commanders, subject to approval from this office.

73rd Army Brigade will be employed on sweeping distant roads, and harassing billets and bivouacs.

305

T A B L E 'D'.

----- * -----

M U T U A L S U P P O R T.

----- * -----

On the call "HELP THIRD CORPS", 9th Brigade will open on Lane 27 and reinforce Lanes 25 and 26 at S.O.S. rates.

On the call "HELP AUSTRALIAN CORPS" III Corps H.A. are reinforcing lanes 27, 28 and 29.

On the call "HELP CANADIAN CORPS" 14th Brigade will open on Lane 47 and reinforce Lanes 48 and 49.

On the call "HELP AUSTRALIAN CORPS", Canadian Corps are reinforcing Lanes 45, 46 and 47.

The order will come from this office in every case.

----- * -----

3052
Copy No. 29

SECRET.

Aust. Corps H.A.
No. 2/127

Reference Maps:-

- 1/20,000. 62D. SE & NE.
- 62C. NW & SW.
- 66E. NE.
- 66D. NW.

AUSTRALIAN CORPS HEAVY ARTILLERY.

S' C H E M E F O R M O B I L E W A R F A R E.

-***=***=***=***=***=***=***= oOo =***=***=***=***=***=***=***=***=***=***=***-

1. INSTRUCTIONS.
2. TABLE A. - Allotment of Lanes to Brigades.
3. TABLE B. - Assistance to and from Corps on flanks.

The above Scheme supersedes that issued under H.A. No. 2/126 dated 8.8.18, which please destroy.

ACKNOWLEDGE.

J. M. Kennedy

11.8.18.

Captain, R.A.

a/Brigade Major, Aust. Corps Heavy Arty.

DISTRIBUTION.

- | | |
|-------------------------------|-----------------------------|
| Copy No. 1. R.A. Fourth Army. | No. 16. 1st Aust. Division. |
| 2. R.A. Aust. Corps. | 17. 1st Aust. D.A. |
| 3. Aust. Corps 'G'. | 18. 2nd Aust. Division. |
| 4. 5th Brigade, R.G.A. | 19. 2nd Aust. D.A. |
| 5. 8th Brigade, R.G.A. | 20. 3rd Aust. Division. |
| 6. 9th Brigade, R.G.A. | 21. 3rd Aust. D.A. |
| 7. 14th Brigade, R.G.A. | 22. 4th Aust. Division. |
| 8. 21st Brigade, R.G.A. | 23. 4th Aust. D.A. |
| 9. 51st Brigade, R.G.A. | 24. 5th Aust. Division. |
| 10. 68th Brigade, R.G.A. | 25. 5th Aust. D.A. |
| 11. 69th Brigade, R.G.A. | 26. III Corps H.A. |
| 12. 77th Brigade, R.G.A. | 27. Canadian Corps H.A. |
| 13. 93rd Brigade, R.G.A. | 28. File. |
| 14. 73rd Army Bde. R.G.A. | 29 - 32. War Diary. |
| 15. C.B.S.O. | |

--- * ---

SECRET.

I N S T R U C T I O N S .

1. All previous Defence Schemes are cancelled as from 9 a.m., 11th August 1918.

2. The previous "Lane" system will remain in force. Positions will be allotted to Brigades with a view to enabling them to bring fire to bear on their lanes.

Lanes are numbered from North to South, Lane 21 being bounded by the E. and W. grid lines running through L.15.b.00 and L.15.d.00, and Lane 54 by the E. and W. grid lines running through A.12.d.00 and A.18.b.00.

In case of the Corps Boundaries not being E. and W. grid lines, special arrangements will be made by the flank Brigades to cover any space intervening between the North and South lanes and the boundaries.

3. The Brigades in liaison with Divisions are responsible for the latest situation as regards the outpost or front line of their own Division and will at once notify all Brigades covering their Divisional front and Corps H.A. of any changes.

The Brigades in liaison with Divisions are as follows:-

Right Division.	14th Brigade, R.G.A.
Centre Division.	9th Brigade, R.G.A.
Left Division.	51st Brigade, R.G.A.

4. COUNTER PREPARATION Phase I B and Phase II are in abeyance.

5. S.O.S.

All batteries open fire in their own lanes, engaging villages, valleys, approaches, woods, and other suitable targets on the front of the attack, in no case within 1000 yards of the outpost line, except as provided for in para. 12 below.

On receipt of the S.O.S. Signal, fire will be opened as follows:-

First 8 minutes	RAPID.
Second 7 minutes	NORMAL.

All fire will cease at the end of fifteen minutes unless the S.O.S. Signal is repeated after the opening of fire, or the Infantry Commander on the spot desires it, when the maximum rate of fire will be reverted to, and the procedure laid down above carried out.

After an S.O.S., batteries will invariably "stand by" until ordered by their Brigade Commanders to "break off".

Batteries will be laid by night upon their own S.O.S. points, unless engaged upon tasks.

All batteries are to be provided with boards and pointers to indicate the zone from which the S.O.S. Rocket Signal has been sent up. During hours of darkness a look-out must be continuously on duty in each battery.

If a battery or O.P. observes an S.O.S. Signal sent up on the Corps front it will at once report to its Brigade:-

- (a) Time first signal was observed.
- (b) Approximate position or positions of signals.

If the Signal affects the Battery's own sector, fire will be opened at once.

The order to open fire will then be passed by the Brigade Commander to the other batteries of the Brigade, and a report made 'PRIORITY' to the B.M., H.A.

5. (contd). In the case of a Signal being observed by a battery of a Brigade affiliated to a Division, the Brigade will also report to the Division.

If a request to open fire on S.O.S. lines is made direct by a Division to the affiliated Brigade, the Brigade will give the order to open fire and will report 'PRIORITY' to this office the sector of the front threatened, in order that the necessary instructions may be issued to other Brigades affected.

The affiliated Brigades will keep closely in touch with the situation through their Divisions, reporting from time to time.

Each Brigade will be prepared, if ordered by this office, to reinforce the lanes of the Brigades upon its right and left.

For S.O.S., 60-pdrs. will fire shrapnel, and 106 fuzes will be used for other natures unless otherwise ordered. Gas shall will not be fired unless specially ordered.

6. 6" Guns will be employed for S.O.S. and HARASSING, in accordance with schemes arranged with 73rd Army Brigade, R.G.A.

7. Rates of Fire are as laid down in G.H.Q. Artillery Circular No. 10.

8. Brigade Commanders will arrange, if guns or batteries are out of action, to engage only the most important targets with their remaining guns and hows: and ask for reinforcement on any particular lane as and when required.

9. "GF" and "LL" calls will be answered as follows:-

GF. One section from each battery that can bear will fire three salvos as quickly as possible and repeat if the call is repeated.

LL. Every battery that can bear will fire three salvos as quickly as possible and repeat if call is repeated.

If, however, batteries are engaged upon S.O.S., the following procedure will be carried out :-

The Battery Commander will not engage the call, but will at once report to his Brigade, at the same time working out his calculations for switch, etc. The call in the meantime will have been received upon the Brigade Wireless, and the Brigade Commander will decide what battery or sections he can spare without unduly weakening fire on any important point and immediately issue the necessary instructions to engage.

10. In the event of communications being cut, Brigade Commanders and Battery Commanders, if they consider the situation demands, will open fire automatically upon S.O.S. on their own lanes, and continue their fire until information is obtained as to the actual tactical situation.

11. "HARASSING" fire will be carried out in their own Brigade lanes under the orders of Brigade Commanders. Harassing fire on lanes of flank Brigades will be carried out when ordered from this office. In misty weather, and by night, fire should be increased. All roads, roadcrossings, villages, etc, are to be subjected to sudden and irregular bursts of fire. It must be our object to interfere as much as possible with the whole of the enemy's communications. Orders as to the amounts of ammunition to be normally expended on harassing fire will be issued periodically from this office.

Long Range Guns will be used at the discretion of the Brigade Commander on distant road junctions, dumps, camps, villages, railways, etc.

In no case will fire be directed within 1000 yards of the outpost line except as provided for in para. 12 below.

12. During the course of operations, certain areas are 'prohibited' from time to time by H.A. Headquarters at the request of the Infantry. No fire will be directed upon such prohibited areas, except in the following cases :-
- (1) When a battery commander sees the enemy advancing and engages them with direct observation on his own responsibility.
 - (2) When the Infantry Brigade or Battalion Commander on the spot makes an urgent request for fire upon special targets, such as hostile artillery, machine guns, or the enemy's infantry. In this case, a signed and written statement from the Infantry Commander must be produced by the Brigade or Battery Commander in support of his action.
13. Separate instructions are issued herewith as to the disposal of 8", 9.2" and heavier howitzers during Mobile Warfare.

----- * -----

T A B L E 'A'.

ALLOTMENT OF LANES TO BRIGADES.

----- * -----

51 Brigade.	Lanes	21 - 26	inclusive.
68 Brigade.	"	27 - 30	"
9 Brigade.	"	31 - 34	"
5 Brigade.	"	35 - 39	"
69 Brigade.	"	40 - 44	"
21 Brigade.	"	45 - 49	"
14 Brigade.	"	50 - 54	"

T A B L E 'B'.

MUTUAL SUPPORT.

----- * -----

On the call "HELP THIRD CORPS", 51st Brigade will open on Lane 21 and reinforce Lanes 19 and 20 at S.O.S. rates.

On the call "HELP AUSTRALIAN CORPS", III Corps H.A. are reinforcing Lanes 19, 20 and 21.

On the call "HELP CANADIAN CORPS", 14th Brigade will open on Lane 54 and reinforce Lanes 55 and 56.

On the call "HELP AUSTRALIAN CORPS", Canadian Corps are reinforcing Lanes ~~54~~, 55 and 56.

The order will come from this office in every case.

----- * -----

1305!

Copy No. 33

SECRET.

Aust. Corps H.A.
No. 2/129.

Reference Maps:-

1/20,000. 620. N.W. S.W.
N.E. S.E.

AUSTRALIAN CORPS HEAVY ARTILLERY.

SCHEME FOR MOBILE WARFARE.

***** OOO *****

- 1. INSTRUCTIONS.
- 2. TABLE A. - Allotment of Lanes to Brigades.
- 3. TABLE B. - Assistance to and from Corps on flanks.

-----*

The above Scheme supersedes that issued under H.A. No. 2/127 dated 11.8.18, which please destroy.

ACKNOWLEDGE.

J.M. Kennedy

30.8.18.

Captain, R.A.

a/Brigade Major, Aust. Corps H.A.

-----*

DISTRIBUTION.

- | | |
|-------------------------------|-----------------------------|
| Copy No. 1. R.A. Fourth Army. | No. 22. 3rd Aust. Division. |
| 2. R.A. Aust. Corps. | 20. 3rd Aust. D.A. |
| 3. Aust. Corps 'G'. | 23. 4th Aust. Division. |
| 4. 5th Brigade, R.G.A. | 22. 4th Aust. D.A. |
| 5. 9th Brigade, R.G.A. | 23. 5th Aust. Division. |
| 6. 14th Brigade, R.G.A. | 24. 5th Aust. D.A. |
| 7. 21st Brigade, R.G.A. | 25. 32nd Division. |
| 8. 51st Brigade, R.G.A. | 26. 32nd D.A. |
| 9. 68th Brigade, R.G.A. | 27. III Corps H.A. |
| 10. 69th Brigade, R.G.A. | 28. IX Corps H.A. |
| 11. 93rd Brigade, R.G.A. | 29. Art. 36th French Corps. |
| 12. 73rd Army Bde. R.G.A. | 30. 13th Balloon Coy. |
| 13. C.B.S.O. | 31. File. |
| 14. Staff Captain. | 32. War Diary. |
| 15. 1st Aust. Division. | - 35. |
| 16. 1st Aust. D.A. | |
| 17. 2nd Aust. Division. | |
| 18. 2nd Aust. D.A. | |

-----*

SECRET.

I N S T R U C T I O N S .

1. Previous Scheme for Mobile Warfare is cancelled as from 9 a.m. 31st August 1918.
2. The previous "Lane" system will remain in force. Positions will be allotted to Brigades with a view to enabling them to bring fire to bear on their lanes.
In case of the Corps Boundaries not being E. and W. grid lines, special arrangements will be made by the flank Brigades to cover any space intervening between the North and South lanes and the boundaries.
3. The Brigades in liaison with Divisions are responsible for the latest situation as regards the outpost or front line of their own Division and will at once notify all Brigades covering their Divisional front and Corps H.A. of any changes.
The Brigades in liaison with Divisions are as shewn in H.A. Location List.
4. Each Brigade, R.G.A. will maintain a close liaison with the Infantry Brigade holding the line in its particular lanes. An officer and 2 telephonists will be detached for this duty, and will keep in touch with the H.Q. of the Infantry Brigade, ascertain their wishes, and transmit them without delay to the H.Q. of the Brigade, R.G.A. where they will receive immediate attention. If the fire of flank Brigades, R.G.A. is required on any particular locality, application should be made to H.Q., Aust: Corps H.A.
The liaison officer must not be dependent upon the Infantry Brigade for accommodation, rations, etc, but will make his own arrangements in all cases.
5. Counter Preparation Phase I B and Phase II are in abeyance.
6. S.O.S.
All batteries open fire in their own lanes, engaging villages, valleys, approaches, woods, and other suitable targets on the front of the attack, in no case within 1000 yards of the outpost line, except as provided for in para. 15 below.
On receipt of the S.O.S. Signal, fire will be opened as follows :-
- | | |
|------------------|---------|
| First 8 minutes | RAPID. |
| Second 7 minutes | NORMAL. |
- All fire will cease at the end of fifteen minutes unless the S.O.S. Signal is repeated after the opening of fire, or the Infantry Commander on the spot desires it, when the maximum rate of fire will be reverted to, and the procedure laid down above carried out.
After an S.O.S., batteries will invariably "stand by" until ordered by their Brigade Commanders to "break off".
Batteries will be laid by night upon their own S.O.S. points, unless engaged upon tasks.
All batteries are to be provided with boards and pointers to indicate the zone from which the S.O.S. Rocket Signal has been sent up. During hours of darkness a look-out must be continuously on duty in each battery.
If a battery or O.P. observes an S.O.S. Signal sent up on the Corps front it will at once report to its Brigade :-
- Time first signal was observed.
 - Approximate position or positions of signals.

Para.6. (continued.)

If the Signal affects the Battery's own sector, fire will be opened at once.

The order to open fire will then be passed by the Brigade Commander to the other batteries of the Brigade, and a report made 'PRIORITY' to the B.M., H.A.

In the case of a Signal being observed by a battery of a Brigade affiliated to a Division, the Brigade will also report to the Division.

If a request to open fire on S.O.S. lines is made direct by a Division to the affiliated Brigade, the Brigade will give the order to open fire and will report 'PRIORITY' to this office the sector of the front threatened, in order that the necessary instructions may be issued to other Brigades affected.

The affiliated Brigades will keep closely in touch with the situation through their Divisions, reporting from time to time.

Each Brigade will be prepared, if ordered by this office, to reinforce the lanes of the Brigades upon its right and left.

For S.O.S., 60-pdrs will fire shrapnel, and 106 fuzes will be used for other natures unless otherwise ordered. Gas shell will not be fired unless specially ordered.

7. 6" Guns will be employed for S.O.S. and HARASSING, in accordance with schemes arranged with 73rd Army Brigade, R.G.A.
8. Rates of Fire are as laid down in G.H.Q. Artillery Circular No. 10.
9. Brigade Commanders will arrange, if guns or batteries are out of action, to engage only the most important targets with their remaining guns and hows: and ask for reinforcement on any particular lane as and when required.
10. "GF" and "LL" calls will be answered as follows :-
 - GF. One section from each battery that can bear will fire three salvos as quickly as possible and repeat if the call is repeated.
 - LL. Every battery that can bear will fire three salvos as quickly as possible and repeat if call is repeated.

If, however, batteries are engaged upon S.O.S., the following procedure will be carried out :-

The Battery Commander will not engage the call, but will at once report to his Brigade, at the same time working out his calculations for switch, etc. The call in the meantime will have been received upon the Brigade Wireless, and the Brigade Commander will decide what battery or sections he can spare without unduly weakening fire on any important point and immediately issue the necessary instructions to engage.
11. In the event of communications being cut, Brigade Commanders and Battery Commanders, if they consider the situation demands, will open fire automatically upon S.O.S. on their own Lanes, and continue their fire until information is obtained as to the actual tactical situation.

12. "HARASSING" fire will be carried out in their own Brigade lanes under the orders of Brigade Commanders. Harassing fire on lanes of flank Brigades will be carried out when ordered from this office. In misty weather, and by night, fire should be increased. All roads, roadcrossings, villagos, etc, are to be subjected to sudden and irrogular bursts of fire. It must be our object to interfere as much as possible with the whole of the enemy's communications. Orders as to the amounts of ammunition to be normally expended on harassing fire will be issued periodically from this office.

Long Range Guns will be used at the discretion of the Brigade Commander on distant road junctions, dumps, camps, villages, railways, etc.

In no case will fire be directed within 1000 yards of the outpost line except as provided for in para. 13 below.

13. During the course of operations, certain areas are 'prohibited' from time to time by H.A. Headquarters at the request of the Infantry. No fire will be directed upon such prohibited areas, except in the following cases :-

- (1) When a battery commander sees the enemy advancing and engages them with direct observation on his own responsibility.
- (2) When the Infantry Brigade or Battalion Commander on the spot makes an urgent request for fire upon special targets, such as hostile artillery, machine guns or the enemy's infantry. In this case, a signed and written statement from the Infantry Commander must be produced by the Brigade or Battery Commander in support of his action.

----- * -----

305 ✓

T A B L E 'A'.

ALLOTMENT OF LANES TO BRIGADES.

14th Brigade	-	Lanes 20 - 28 inclusive.	
93rd Brigade	-	" 29 - 34	"
21st Brigade	-	" 35 - 37	"
69th Brigade	-	" 38 - 41	"
5th Brigade	-	" 42 - 45	"
9th Brigade	-	" 46 - 49	"
68th Brigade	-	" 50 - 53	"
51st Brigade	-	" 54 - 58	"

----- * -----

NOTE.-

Lanes are numbered from South to North as shewn on attached map*.

* Issued to :-

R.A. Fourth Army.
 R.A. Aust: Corps.
 2nd Aust: D.A.
 3rd Aust: D.A.
 5th Aust: D.A.
 32nd D.A.
 5th Brigade, R.G.A.
 9th Brigade, R.G.A.
 14th Brigade, R.G.A.
 21st Brigade, R.G.A.
 51st Brigade, R.G.A.
 68th Brigade, R.G.A.
 69th Brigade, R.G.A.
 93rd Brigade, R.G.A.
 73rd Army Brigade, R.G.A.

---- * ----

2051

TABLE 'B'.

ASSISTANCE TO AND FROM CORPS ON FLANKS.

----- *

During Mobile Warfare, assistance to and from
Corps on flanks will be requested and given
by H.A. Headquarters as required.

----- *