

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

Artillery

Item number: 13/4/16

Title: General Officer Commanding, Royal
Artillery, 1st ANZAC Corps and
Headquarters, Royal Artillery,
Australian Corps

August 1918



AWM4-13/4/16

CONFIDENTIAL.

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

| |
|---|
| HEADQUARTERS, AUSTRALIAN CORPS ROYAL ARTILLERY. |
| No. <u>J/223</u> |
| Date..... |

Australian Imperial Force.

WAR DIARY

OF

Headquarters R.A. AUSTRALIAN CORPS

FOR

A U G U S T 1918



Signature of Officer compiling.....

H. L. Wall

Captain.

R.O.R.A. Australian Corps.

Signature of Officer Commanding.....

James Cook

Brigadier General.

G.O.C.R.A. Australian Corps.

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------------|-----------|------|---|--------------------------------------|
| BERTANGLES. | Aug. 1st. | | Enemy artillery has shewn a distinct decrease from yesterday's activity; the only heavy shelling reported being a concentration during the night in O.24 and 30, and some short but lively bursts of fire directed against our forward system in front of MORLANCOURT. Apart from counter-battery work our fire has been mostly of a harassing nature. Three hostile batteries have been engaged successfully with balloon observation and one shoot with aeroplane observation, using the plus and minus method of ranging was attempted with very fair results. The responsibility for the artillery covering the front of the Australian Corps North of the River SOMME passed to the G.O.C.R.A. III Corps at 10.0 a.m., the following artillery being transferred :- 27th Bde.R.G.A., 51st Bde.R.G.A., and 312th Siege Bty. (6" Gun Mk.XIX). The Field Artillery covering that sector to be relieved under III Corps orders by 10.0 a.m. 3rd instant. The 12th Divnl.Artilletry comes under the orders of the Australian Corps. Artillery Instructions Nos.249, 250 and 251 issued. | 1, 2, 3. |
| | 2nd. | | Enemy artillery has been quiet. Light concentrations in the vicinity of VILLERS BRETONNEUX and some high velocity gun activity have been reported. Our fire consisted of the usual counter-battery work - both destructive and neutralising shoots - and general harassing fire, including dumps, by 6-inch guns. (troops of the) Corps The 4th Aust.Division has relieved the 31st French Division in the line on the right of the present Corps front - command passing to Australian Corps at 10.0 a.m. to-day. The 12th Divnl.Artilletry and the 23rd Army Bde.R.F.A. under the O.R.A. 12th Division have been allotted to the 4th Aust.Division for relief of the artillery of the 31st French Corps. The following Artillery units have arrived, or are at present arriving in Australian Corps area, and thence into the line :- 8th Canadian Army Bde.C.F.A. 5th Canadian Divnl.Artilletry. 40th Brigade R.G.A. 86th Brigade R.G.A. 192nd Siege Bty. (6" gun) 493rd Siege Bty. (12" How.) 8th Brigade R.G.A. Artillery Instructions No.252 issued. | 4. |
| | 3rd. | | Enemy artillery has again been quiet. Unfavourable weather conditions have prevented destructive shoots on hostile batteries being carried out. Eight G.S.wagons in Q.25.a., reported by an Observation Group, were engaged engaged and direct hits reported. The 93rd Bde.R.G.A. moved into Australian Corps area last night and comes under the orders of the B.G.H.A. Aust. Corps. Artillery Instructions No.253 issued. | 5. |

D. D. & L., London, E.C.
(A10266) WtW5300/P713 750,000 2/18 Sch. 52 Forms/C2113/16.

WAR DIARY

Army Form C. 2148.

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|------------|------|------|---|--------------------------------------|
| BERTANGLES | 4th | | Only moderate enemy artillery activity has been shewn. At 3.5 a.m. a barrage was put down on our trenches in C.4.c. This barrage which lasted for 3 minutes and lifted on to DOMART, covered a raid on three of our posts. Some of our battery positions were involved in a shoot with all calibres on the areas between FOUILLOY and VILLERS BRETONNEUX. Counter-battery work and other shoots have been carried out as usual - a successful shoot with aeroplane observation on a dug-out in P.33.c. being reported. The 77th Brigade R.G.A. moved into Australian Corps area and comes under the orders of the B.G.H.A. Australian Corps. | |
| | 5th | | Enemy shelling has consisted chiefly of light intermittent harassing fire on our front line with occasional short bursts in VILLERS BRETONNEUX on which a little Gas has been used. Unfavourable weather conditions have prevented observed destructive shoots on hostile batteries being carried out. At 10.0 a.m. to-day the command of the sector at present held by the 4th Australian Division passed to the Canadian Corps, the responsibility for the artillery covering the front passing to the G.O.C.R.A. Canadian Corps, at the same time. The Australian Corps boundaries being now - on the North the River SOMME, and on the South a line from W.1.b.76 along North side of railway to O.35.a.70, thence West along grid line through O.34.central to N.31.central. Consequent upon the above, the following artillery passed to the command of the Canadian Corps:- 12th Divnl. Artillery. 5th Canadian Divnl. Artillery. 8th Canadian Army Bde. C.F.A. 12th Brigade R.G.A. 40th Brigade R.G.A. 86th Army Brigade R.G.A. 493rd Siege Bty. (12" How.) Artillery Instructions No.254 issued. | 6. |
| | 6th | | Except for considerable activity early this morning in the vicinity of CORBIE and in the battery areas N.W. of VILLERS BRETONNEUX - gas being used in both cases - hostile artillery has been quiet. Our fire has been normal - adverse weather conditions still preventing observation for destructive shoots. The 12th Army Brigade A.F.A. and the 1st Aust. Divnl. Artillery from First Army detrained at HANGEST and LONGPRE-LES-CORPS SAINTS yesterday and to-night move into action under the 3rd and 2nd Australian Divisions respectively. Artillery Instructions No.255 issued. | 7. |
| | 7th | | Enemy fire has been of a light and desultory nature, scattered evenly over the front. Weather conditions have again been unfavourable for observation. Nine enemy batteries were attacked this morning to assist operations on the III Corps front. | |

D. D. & L., London, E.C.
(Ato266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2112/16.

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices | | | | | | | | | | | | | | | | |
|----------------------|-------------------------|---|--|--------------------------------------|------------------------------|-------------------------------|--------------------------|----------------------|------------------------|------------------------|------------------------|-------------------|-----------------------|-----------------------|------------------------|----------------------|-----------------------|-----------------------|----------------------|--|
| BERTANGLES. | 8th | | <p>During the last 8 or 10 days active Counter-battery work and harassing fire has been maintained, but fire has all been from old positions, which would not be utilised to-day. The increase in the number of guns on the front has been carefully concealed. All movements of artillery into the Corps area have been carried out during the hours of darkness when guns have been moved forward and ammunition brought up.</p> <p>At 5.20 a.m. this morning an attack in conjunction with the III Corps on the North and the Canadian Corps on the South was launched on this Corps front - Field and Heavy Artillery firing a barrage as detailed in the Artillery Instructions and barrage maps already appended. The following messages were received during the course of the battle :-</p> <p style="text-align: center;">Attached and lettered "A" to "H"</p> | | | | | | | | | | | | | | | | | |
| | 9th | | <p>A message received from Aust. Corps H.A.H.Q. at 11.15 p.m. on 8th August states :- 32 Heavy and Siege Batteries now in action in WARFUSEE-CERISY Valley AAA One 6" gun battery also moved to VILLERS BRETONNEUX AAA All these batteries in action and harassing area North of PROYART. Ends.</p> | | | | | | | | | | | | | | | | | |
| | 10th | | <p>Field and Heavy Artillery gave support to the further advance of the Australian Corps at 11.0 a.m. yesterday.</p> <p>At 11.25 a.m. to-day enemy reported massing in ETINEHEM and BRAY were heavily engaged by our batteries. Throughout the period replies to aeroplane and balloon NF calls have been promptly and effectively answered.</p> <p>4th Aust. Division have taken over part of the front of the III Corps North of the SOMME. The Field Artillery at 6.0 p.m. to-day will therefore be distributed as follows :-</p> <table><tr><td><u>Left Divn. (4th)</u></td><td><u>Left Cen. Divn. (3rd)</u></td><td><u>Right Cen. Divn. (2nd)</u></td><td><u>Right Divn. (1st)</u></td></tr><tr><td>4th Aust. Div. Arty.</td><td>3rd Aust. Divnl. Arty.</td><td>2nd Aust. Divnl. Arty.</td><td>1st Aust. Divnl. Arty.</td></tr><tr><td>58th Divnl. Arty.</td><td>16th Army Bde. R.H.A.</td><td>14th Army Bde. R.F.A.</td><td>298th Army Bde. R.F.A.</td></tr><tr><td>5th Army Bde. R.H.A.</td><td>12th Army Bde. A.F.A.</td><td>23rd Army Bde. R.F.A.</td><td>3rd Army Bde. A.F.A.</td></tr></table> <p><u>In Reserve</u> :- 5th Aust. Divnl. Arty., 6th Army Bde. A.F.A., 189th Army Bde. R.F.A.</p> | <u>Left Divn. (4th)</u> | <u>Left Cen. Divn. (3rd)</u> | <u>Right Cen. Divn. (2nd)</u> | <u>Right Divn. (1st)</u> | 4th Aust. Div. Arty. | 3rd Aust. Divnl. Arty. | 2nd Aust. Divnl. Arty. | 1st Aust. Divnl. Arty. | 58th Divnl. Arty. | 16th Army Bde. R.H.A. | 14th Army Bde. R.F.A. | 298th Army Bde. R.F.A. | 5th Army Bde. R.H.A. | 12th Army Bde. A.F.A. | 23rd Army Bde. R.F.A. | 3rd Army Bde. A.F.A. | |
| | <u>Left Divn. (4th)</u> | <u>Left Cen. Divn. (3rd)</u> | <u>Right Cen. Divn. (2nd)</u> | <u>Right Divn. (1st)</u> | | | | | | | | | | | | | | | | |
| | 4th Aust. Div. Arty. | 3rd Aust. Divnl. Arty. | 2nd Aust. Divnl. Arty. | 1st Aust. Divnl. Arty. | | | | | | | | | | | | | | | | |
| 58th Divnl. Arty. | 16th Army Bde. R.H.A. | 14th Army Bde. R.F.A. | 298th Army Bde. R.F.A. | | | | | | | | | | | | | | | | | |
| 5th Army Bde. R.H.A. | 12th Army Bde. A.F.A. | 23rd Army Bde. R.F.A. | 3rd Army Bde. A.F.A. | | | | | | | | | | | | | | | | | |
| 11th | | <p>At 9.30 p.m. last night Artillery support was given to the attack by the 4th Aust. Division North of the SOMME, and the 3rd Aust. Division South of the SOMME. Support was also given to the operations of the 2nd and 1st Aust. Divisions in conjunction with the Canadian Corps at</p> | | | | | | | | | | | | | | | | | | |
| | | <p style="text-align: center;">D. D. & L., London, E.C.</p> <p>(Ato266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C21:8/16.</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.

INTELLIGENCE SUMMARY.

(Erase heading not required.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices | | | | | | | | | | | | | | | |
|---|----------------------|-----------------------|---|--------------------------------------|--------------------|-----------------------|-----------------------|------------------|------------------|----------------------|----------------------|---------------------|----------------------|----------------------|-----------------------|--|----------------------|----------------------|---------------------|
| BERTANGLES | 11th contd. | | at 4.0 a.m. this morning. Enemy massing in BRAY, ETINEHEM, and the valleys in R.23, 28, 29 and 34 have been successfully engaged. Much minor movement has also been engaged, and strong harassing fire with guns and howitzers carried out. Enemy fire has been light generally with a few instances of heavy shelling. GRESSAIRE WOOD has received considerable attention. | | | | | | | | | | | | | | | | |
| | 12th | | Support was given to the operations carried out by the 3rd Aust.Division South of MERICOURT last night. Many cases of enemy massing have been reported and heavily engaged, many NF calls answered and strong harassing fire brought to bear on villages, valleys, woods, and possible assembly places in the enemy's lines. 6" guns have maintained their customary activity in rear areas. Enemy shelling has been confined mainly to our positions North of the SOMME, but the harassing of villages and roads by 15 cm. guns continues. | | | | | | | | | | | | | | | | |
| | 13th | | <p>A force known as the "Liaison Force", composed of the 13th Aust.Infantry Brigade and the 131st American Regt., has been formed and has relieved the 4th Aust.Division in the sector North of the SOMME. The artillery covering this sector is placed under the command of the C.R.A. 58th Division who relieved the C.R.A. 4th Aust.Division at 1.0 a.m. this morning - the 4th Aust.Divnl. Artillery being withdrawn to reserve.</p> <p>Last night the 17th Division relieved the 3rd Aust.Division in the line. The distribution of the Field Artillery on Australian Corps front is now as follows :-</p> <table><tr><td><u>Liaison Force.</u></td><td><u>17th Divnl.</u></td><td><u>2nd Aust.Divn.</u></td><td><u>1st Aust.Divn.</u></td></tr><tr><td>58th Divnl.Arty.</td><td>17th Divnl.Arty.</td><td>2nd Aust.Divnl.Arty.</td><td>1st Aust.Divnl.Arty.</td></tr><tr><td>5th Army Bde.R.H.A.</td><td>12th Army Bde.A.F.A.</td><td>14th Army Bde.R.F.A.</td><td>298th Army Bde.R.F.A.</td></tr><tr><td></td><td>16th Army Bde.R.H.A.</td><td>23rd Army Bde.R.F.A.</td><td>3rd Army Bde.A.F.A.</td></tr></table> <p><u>In Reserve.:-</u> 3rd Aust.D.A., 4th Aust.D.A., 5th Aust.D.A., 6th Army Bde.A.F.A., 189th Army Bde.R.F.A.</p> <p>Support was given to the operations of the 4th Aust.Division this morning. The usual strong harassing fire, and engaging of all fleeting targets, and the harassing of hostile batteries have been carried out. Hostile fire shews an increase but the number of guns on the Corps front appear to be increasing but slowly.</p> <p>Advanced H.Q.Australian Corps closed at BERTANGLES and re-opened at GLISY at 10.0 a.m. to-day.</p> <p>Artillery Instructions Nos.256 and 257 issued.</p> | <u>Liaison Force.</u> | <u>17th Divnl.</u> | <u>2nd Aust.Divn.</u> | <u>1st Aust.Divn.</u> | 58th Divnl.Arty. | 17th Divnl.Arty. | 2nd Aust.Divnl.Arty. | 1st Aust.Divnl.Arty. | 5th Army Bde.R.H.A. | 12th Army Bde.A.F.A. | 14th Army Bde.R.F.A. | 298th Army Bde.R.F.A. | | 16th Army Bde.R.H.A. | 23rd Army Bde.R.F.A. | 3rd Army Bde.A.F.A. |
| <u>Liaison Force.</u> | <u>17th Divnl.</u> | <u>2nd Aust.Divn.</u> | <u>1st Aust.Divn.</u> | | | | | | | | | | | | | | | | |
| 58th Divnl.Arty. | 17th Divnl.Arty. | 2nd Aust.Divnl.Arty. | 1st Aust.Divnl.Arty. | | | | | | | | | | | | | | | | |
| 5th Army Bde.R.H.A. | 12th Army Bde.A.F.A. | 14th Army Bde.R.F.A. | 298th Army Bde.R.F.A. | | | | | | | | | | | | | | | | |
| | 16th Army Bde.R.H.A. | 23rd Army Bde.R.F.A. | 3rd Army Bde.A.F.A. | | | | | | | | | | | | | | | | |
| D. D. & L., London, E.C. (A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2112/16. | | | | 8, 9. | | | | | | | | | | | | | | | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2112/16.

8, 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.

INTELLIGENCE SUMMARY

(Erase heading not required.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|------|------|--|--------------------------------------|
| GLISY | 14th | | Hostile shelling again shews an increase in activity - R.34, CREPEY WOOD and the valley running from MORCOURT to Q.35 have all received considerable attention. High velocity guns have also been fairly active, mainly on BAYONVILLERS and HARBONNIERES. Our artillery has carried out harassing fire on all suspected and known hostile battery positions. A programme of general harassing fire on villages, roads, bridges, valleys, approaches, and centres of activity in the enemy's lines was also carried out. The operation referred to in Artillery Instructions Nos. 256 and 257 has been postponed sine die. Field Artillery barrage maps for this operation have therefore been withdrawn from all units. | |
| | 15th | | Hostile shelling has been maintained its activity. This morning the neighbourhood of FRAMERVILLE and VAUVILLERS and the areas X.4, 9 and 10 were shelled with Blue and Yellow Cross gas, Mustard gas shelling in R.3 was also reported. The MORCOURT valleys and battery ^{and} forward areas generally have received considerable attention. Our fire has been very strong and directed on all possible targets. The Corps front is now organised as follows :- 'A' Sector - VILLERS BRETONNEUX - CHAULNES Railway to the grid line between S.11 and S.17 under the C.R.A. 4th Aust.Division (Command passes to him from C.R.A. 1st Aust.Division at 10.0 a.m. to-morrow) Field Artillery :- 4th Aust.Divnl.Arty., 298th Army Bde.R.F.A., 3rd Army Bde.A.F.A., 6th Army Bde.A.F.A., 189th Army Bde.R.F.A. 'B' Sector - From the grid line between S.11 and S.17 to the grid line along R.34.central, under the C.R.A. 2nd Aust.Division. Field Artillery :- 2nd Aust.Divnl.Arty., 14th Army Bde.R.F.A. 'C' Sector - From the grid line through R.32.central to the River SOMME inclusive, under the C.R.A. 17th Division. Field Artillery :- 17th Divnl.Arty., 16th Army Bde.R.H.A., 12th Army Bde.A.F.A., 23rd Army Bde.R.F.A. 'D' Sector - North of River SOMME to Northern Corps boundary, under the command of C.R.A. 58th Division. Field Artillery :- 58th Divnl.Arty., 5th Army Bde.R.H.A. Field Artillery in Reserve:- 1st Aust.Divnl.Arty., 3rd Aust.Divnl.Arty., 5th Aust.Divnl.Arty. | |
| | 16th | | Enemy shelling has again shown considerable activity, and reports tend to show that he is increasing his Artillery opposite this Corps front. FRAMERVILLE has again received continuous attention throughout the period, LIHONS has had several heavy concentrations, other villages, and the valleys along the SOMME have been harassed. High velocity guns have also been very active. Our Artillery have kept enemy communications under fire throughout the period. Woods, valleys and villages have been subjected to searching fire; much movement has been engaged, and hostile | |

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|--------|------|---|--------------------------------------|
| GLISY | 16th | | hostile batteries have been continually harassed. Our Artillery policy is one of aggression, the object being to hold the enemy to this front and to destroy enemy wire and strong points which are at present an obstacle to the free movement of our Infantry. Artillery Instructions No.258 issued. | 10. |
| | contd. | | | |
| | 17th | | Enemy artillery has been less active, fire being mainly of a harassing nature on our roads and communications. High velocity guns still continue their activity. Wire cutting has been carried out and general harassing of enemy areas. | |
| | 18th | | Enemy artillery has shewn slightly less activity. More attention than usual has however been paid to our front line and forward areas. Considerable shelling of villages in the form of concentrations and heavy harassing fire upon the more forward areas, and harassing by high velocity guns on those further back. Our artillery has carried out vigorous counter-battery work, wire cutting, harassing fire on valleys, villages, woods and communications; bombardment of strong points - and has engaged much minor movement. 5th Aust.Divnl.Artilleary relieved 17th Divnl.Artilleary in the line in 'C' Sector last night - command passing to C.R.A. 5th Aust.Division at 10.0 a.m. to-day. 17th Divnl.Artilleary passes to V Corps to-morrow night. | |
| | 19th | | To-day hostile artillery has been very active chiefly upon our front line systems between HERLEVILLE and LIHONS. Villages have again been harassed both by howitzers and guns. Our artillery continues its vigorous harassing and destructive fire. Hostile batteries have also been accorded considerable attention. Artillery Instructions No.259 issued. | 11. |
| | 20th | | Hostile fire shews a slight decrease in volume, but in nature is much the same. The 32nd Divnl.Artilleary reinforced the front in 'B' Sector - the command of the Artillery in that Sector passed to the C.R.A. 32nd Division at 10.0 a.m. this morning. 8th Brigade R.G.A. withdrew to wagon lines last night preparatory to moving moving to another Army. Artillery Instructions Nos.260 and 261 issued. | 12, 13. |
| | 21st. | | Last night passed very quietly. To-day however hostile artillery has been very lively - the shelling being more evenly distributed over the front than usual. Hostile batteries have been paid considerable attention by our artillery, while the usual harassing fire - including a gas concentration in KRATZ WOOD - has been carried out. | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2118/16.

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|-----------------|------|---|--------------------------------------|
| GLISY | 21st. contd. | | <p>5th Army Brigade R.H.A. moved to 'C' Sector last night. The 3rd Australian Divisional Artillery reinforced the front North of the SOMME. Command of the Artillery in that Sector passing to the C.R.A. 3rd Australian Division, consequent upon the Liaison force being disbanded and relieved by the 3rd Australian Division.</p> <p>Last night the 189th Army Brigade R.F.A. moved from 'A' to 'B' sector and the 298th Army Brigade R.F.A. from 'A' to 'C' sector.</p> <p>Artillery Instructions No.262 issued.</p> <p>Copy of memo from G.O.C.R.A. to B.G.G.S. Aust. Corps is appended.</p> | 14 15 |
| | 22nd | | <p>Again an increase in Hostile shelling has been reported. Prior to our attack North of the SOMME this morning, our front line area between L.13. and K.5. was subjected to heavy fire from all natures. When, however, our guns opened on their operation targets, hostile fire is reported to have diminished, and during the attack Artillery retaliation does not seem to have been powerful. After the attack a brisk re-action developed at several points along our front. Battery areas have been rather heavily harassed during the period, especially those South of VAUVILLERS and in the valleys South of MORCOURT. A little gas shelling during the night was also reported.</p> <p>Support was given by our Artillery to the operation of the 3rd Australian Division North of the SOMME by a barrage, intensive counter battery work and harassing of selected areas. Other fire during the period has consisted of intense harassing fire, including gas concentrations and the neutralisation and destruction of hostile batteries. At 12 noon today the Australian Corps took over from the Canadian Corps their sector at present held by the 4th Canadian Division. The following Artillery passed from G.O.C.R.A. Canadian Corps to G.O.C.R.A. Aust. Corps:- 1st and 4th Canadian Divisional Artilleries, 8th Army Brigade C.F.A., 12th Divnl.Arty. and Canadian Corps Heavy Artillery.</p> <p>The Southern Boundary of the Australian Corps, that is the Boundary between the Australian Corps and the 31st French Corps is now LA CHAVETTE- LIANCOURT - FOSSE y HERBY - NESLE (all exclusive to Aust. Corps.)</p> | |
| | 23rd | | <p>Until the attack was launched this morning, hostile Artillery was active along the whole Corps front. Before Zero enemy guns carried out intense harassing fire, especially on our front line system in the PROYART sector. After Zero the fire decreased, was spasmodic and generally rather wild and uneven. The valley in R.7. and 8. was however heavily shelled. In the</p> | |

WAR DIARY

Army Form C. 2118. 304

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|-------------|------|--|--------------------------------------|
| GLISY | 23rd contd. | | <p>afternoon the RAINCOURT - FRAMERVILLE area, and out front line in the neighbourhood of HERLEVILLE received considerable attention. Latterly a diminution in the fire of 15 c.m. guns has been noticeable, whilst increased activity on the part of 7.7 c.m. guns and 10.5 c.m. howitzers has been apparent. A not unlikely explanation being, that after his losses on August the 8th the enemy found it necessary to increase the 15 c.m. guns on this front until he was able to replace his Field Artillery, and that this has now been effected.</p> <p>Support to the Infantry attack South of the SOMME today was given by a Field Artillery barrage (reference Barrage map already appended), by heavy Artillery bringing concentrated fire to bear upon selected positions such as trenches, machine gun centres, approached, valleys, possible assembly points, command ground, and centres of activity generally, and by strong counter battery work involving 71 hostile battery areas. Assistance was also given to the Infantry operations this afternoon when the advantages accruing from the morning attack were being exploited. Much enemy movement has been engaged during the day and numerous air calls successfully answered. Canadian Corps Heavy Artillery H.Q. were relieved in the line at 12 noon today by IX Corps Heavy Artillery H.Q. Canadian Corps Heavy Artillery H.Q. rejoining their Corps. For the operation this morning 1st Australian Divnl. Arty. reinforced the line in 'C' sector. Statement of ammunition expended by Australian Corps for 24 hours ending noon today is appended.</p> | 16 |
| | 24th | | <p>Less shelling throughout the period has been reported. Considerable harassing, creeping ^{SNIPING} and short heavy bursts of fire have however been carried out. Support was given to the Infantry operation this morning. Throughout the period, normal harassing fire has been directed upon hostile communications and approaches, fleeting targets have been engaged with ground observation, frequent concentrations have been placed on suspected centres of activity, and numerous hostile batteries have been neutralised and concentrated on.</p> | |
| | 25th | | <p>An increase in hostile Artillery activity chiefly in the valley running Southward from L.34. to R.36. and in the VAUVILLERS - HERLEVILLE area, has been reported. HERLEVILLE received considerable attention, and during the night X.17., 23., 24., and S.19 and 25 were heavily shelled with gas. The attack of the 3rd Australian Division North of the SOMME this morning was supported by a Field Artillery barrage and strong Heavy Artillery work. Numerous hostile batteries have been engaged and the bridges over the SOMME within range have been kept under constant fire.</p> <p>The 32nd Division has extended its front Southwards to the line X.24 cent. - S.20 cent. At</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.

INTELLIGENCE SUMMARY

(Erase heading not required.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|------|--------|---|--------------------------------------|
| GLISY | 25th | contd. | 8 a.m. today the command of the 4th Australian Divisional Sector passed to the 34th French Division, and the command of the 4th Canadian Divisional Sector to the 35th French Division. These two British Divisions being relieved respectively by the two French Divisions. Command of these two sectors passed to 36th French Corps at 10 a.m. today. Last night the 5th Australian Divisional Artillery was withdrawn into reserve in 'C' Divnl. Sector. | |
| | 26th | | <p>Yesterday afternoon between 4 and 6 p.m. a very heavy concentration by all calibres was placed upon the valley R.17 - 23 - 29 to R.36. Several thousand rounds were fired. Since this concentration, shelling has consisted of harassing fire mainly in the areas X.24, 25, 29, 35 and LIHONS.</p> <p>The minor Infantry operation this morning South of the SOMME was supported by Field and Heavy Artillery fire. Heavy harassing fire has been directed upon enemy communications and centres of activity with special attention by 6" Guns to the bridges across the SOMME and important roads upon the enemy's lines of retirement.</p> <p>50th Divisional Artillery from XXX III Corps relieved 58th Divisional Artillery in 3rd Aust. Divisional Sector last night, 58th Divisional Artillery passing to III Corps on relief. One Battery from the 5th Army Brigade R.H.A. and one section of the Howitzer Battery of the 12th Army Brigade A.F.A. withdrew from action last night and marched to RIVERY today en route for the Fourth Army Artillery School where they will remain for a tour of duty. The 12th Divnl. Artillery marched last night on transfer to the III Corps.</p> | |
| | 27th | | <p>Although enemy shelling has been moderately heavy, fire appears to come from guns and howitzers placed a long way behind the enemy's lines. Gas shelling was reported early this morning in X.29 and 30. Heavy harassing fire has been directed upon the enemy's lines of retirement and centres of activity. Roads, tracks, villages, woods, approaches, and occupied areas have supplied the targets, and special attention has been paid to the SOMME bridges. Strong counter battery work has been carried out as usual.</p> <p>Last night the sector held by the 1st Australian Division was taken over by the 5th and 2nd Australian Divisions. Divisional Boundaries now are :-</p> <p>(i) Between 32nd Division and 5th Australian Division - the grid line running East and West through R.35 central.</p> <p>(ii) Between 5th Australian Division and 2nd Australian Division - The grid line running East</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.

~~INTELLIGENCE SUMMARY~~

(Erase heading not required.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|--------|------|---|--------------------------------------|
| GLISY | 27th | | and West between R.12 and R.18. | |
| | contd. | | (iii) Between 2nd and 3rd Australian Divisions - The SOMME Canal. (Inclusive to 2nd Aust. Div.) 77th Brigade R.G.A. is transferred from Australian Corps Heavy Artillery to IX Corps Heavy Artillery. 189th Army Brigade R.F.A. marches today on transfer to First Army. | |
| | 28th | | Since 8.30 p.m. yesterday hostile shelling has been practically nil. Before 8.30 p.m. several heavy concentrations were reported. Harassing fire and counter battery work has been strongly carried out. As a result of guns being run forward all the bridges across the SOMME are now under fire from 6" Howitzers. At 5 p.m. yesterday a party of ^{from} 2 to 3 thousand enemy retiring in an easterly direction in I.2, 3, 7, 8 and 9 were heavily engaged. 3rd and 6th Army Brigades A.F.A. relieved the 2nd Australian Divisional Artillery in the line last night. The Field Artillery on the Australian Corps front is now distributed as follows:- 'A' Sector. 32nd Divisional Artillery, 6th Army Brigade A.F.A., 3rd Army Brigade A.F.A. 'B' Sector. 5th Aust. Divnl. Arty., 12th Army Brigade A.F.A., 23rd Army Brigade R.F.A., 'C' Sector. 1st. Aust. Divnl. Arty., 298th Army Brigade R.F.A., 16th Army Brigade R.H.A., 5th Army Brigade R.H.A. 'D' Sector. 3rd Aust. Divnl. Arty., 50th Divnl. Arty. Corps Reserve. 4th Aust. Divnl. Arty., 2nd Aust. Divnl. Arty., 14th Army Brigade R.F.A. | |
| | 29th | | Enemy Artillery throughout the period has not been active, shelling being mainly from guns and howitzers placed well back. Throughout the day our Artillery kept in touch with the Infantry and engaged targets as they presented themselves. Large parties of the enemy were engaged several times during the day in the vicinity of HALLE and East of PERONNE. Considerable difficulty has been experienced by the Heavy Artillery brigades in pushing batteries forward owing to the extremely bad conditions of the roads in their line of advance. Working parties organised from the batteries have, however, enabled sufficient repairs to be carried out for the guns to get through. | |
| | 30th | | Until our advanced positions were within reach of the batteries that the enemy has established in position on the further side of the SOMME, a considerable amount of both concentrated and scattered shelling took place, apparently from the number of odd batteries and single guns detailed for the purpose by the enemy to cover his withdrawal. The attention of these guns has been directed almost entirely upon obvious targets such as villages, valleys, ravines and | |

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.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|---|-------------|------|--|--------------------------------------|
| GLISY | 30th contd. | | <p>cross roads. Enemy single guns have displayed much daring and courage. Since yesterday afternoon however, hostile batteries beyond the SOMME have revealed themselves. Most of his shelling has taken place in the vicinity of the SOMME bridges and upon points on the river where the enemy considers we are likely to attempt crossings. Throughout the period heavy harassing fire has been directed upon the enemy's positions and communications. His Infantry has been engaged in the open when opportunities presented themselves, and all possible targets have been subjected to heavy irregular bursts of shelling. Special attention was given this morning to the fronts of the 5th, 2nd and 3rd Australian Divisions covering their advance. The following adjustments in Divisional boundaries were carried out last night:- The 32nd Division relieved the 5th Aust. Division southwards from FARM LAMIRE (O.9.c.). 5th Aust. Division relieved the 2nd Aust. Division Southwards from SAINT RADEGOUDE (I.26.d.).</p> | |
| | 31st | | <p>This morning the successful attack on MONT ST. QUENTIN and FEUILLANCOURT was supported by Field and Heavy Artillery. Throughout the period heavy harassing fire has been maintained upon enemy communications and lines of retirement; a large number of targets have been engaged in consultation with the Infantry, and full advantage taken of fleeting opportunities. Although enemy Artillery during the period has been less active, considerable fire has been directed upon several portions of our front, notably of course the area affected by the Infantry advance this morning. Successful counter battery work has proceeded as usual. Last night the 2nd Aust. Divnl. Arty. relieved in 'C' Sector the 1st. Aust. Divnl. Arty. who pass to Corps Reserve. Advanced Headquarters Australian Corps closed at GLISY today and re-opened at MERICOURT - SUR - SOMME.</p> | |
| <p>GENERAL.</p> <p>=====</p> <p>Map locations refer to Sheets 66 E, 62 C, and 62 D. This month has been one of movement. On 8th August, after a very heavy barrage the batteries at first moved forward under open warfare conditions. Since then the advance has been much</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.

~~INTELLIGENCE SUMMARY~~

(Erase heading not required.)

| Place | Date | Hour | Summary of Events and Information | Remarks and references to Appendices |
|-------|------|------|---|--------------------------------------|
| | | | <p><u>GENERAL CONTINUED.</u></p> <p>slower and consequently little difficulty - except latterly with the roads - has been experienced in keeping the heavy Artillery up in support of the Infantry. The various stages of the advance have practically all been supported by Heavy Artillery bombardments and Field Artillery barrages. Enemy guns manned by Heavy Artillery and Trench Mortar personnel have been extensively used against the enemy - gas shell in particular being fired.</p> <p>It is interesting to note that the intensive harassing fire maintained by Field and Heavy Artillery throughout the advance has apparently been most effective, judging from large numbers of lorries, cars, wagons, horses and men with which the battle field is strewn as far East as the SOMME.</p> <p>Statement of Field and Heavy Artillery under tactical control of G.O.C.R.A. Australian Corps on 22-8-18.</p> <p>*****</p> <p style="text-align: right;"> <i>Dawson Coker</i> Brigadier General. G.O.C.R.A. Australian Corps. </p> | 17. |

WAR DIARY

APPENDIX

OF

Headquarters R.A. AUSTRALIAN CORPS

FOR

A U G U S T1918

LIST OF APPENDICES.

| No. | Subject. |
|-----|--|
| 1. | Artillery Instructions No.249 |
| 2. | Artillery Instructions No.250 |
| 3. | Artillery Instructions No.251 |
| 4. | Artillery Instructions No.252 |
| 5. | Artillery Instructions No.253 <i>F.A. & H.A. Barrage map.</i> |
| 6. | Artillery Instructions No.254 |
| 7. | Artillery Instructions No.255 |
| | Messages lettered "A" to "H" |
| 8. | Artillery Instructions No.256 |
| 9. | Artillery Instructions No.257 <i>with Barrage map.</i> |
| 10. | Artillery Instructions No.258 |
| 11. | Artillery Instructions No.259 <i>Barrage map in orig. only.</i> |
| 12. | Artillery Instructions No.260 |
| 13. | Artillery Instructions No.261 |
| 14. | Artillery Instructions No.262 |
| 15. | Memo.dated 21-8-18 from G.O.C.R.A. to B.G.G.S. Aust.Corps. |
| 16. | Statement of Ammunition expended for the 24 hours ending noon 23-8-18. |
| 17. | Statement of Field and Heavy Artillery under tactical control of G.O.C.R.A. Australian Corps on 22-8-1918. |

ARTILLERY INSTRUCTIONS No. 249
by
G.O.C.R.A. AUSTRALIAN CORPS.

1st August 1918.

A R T I L L E R Y P L A N.

1. At a date and time to be notified later the Australian Corps will attack the enemy positions on the front bounded on the North by the River SOMME inclusive, and on the South by the VILLERS BRETONNEUX - GUILLANCOURT Railway exclusive.

This attack will be extended on the North by the III Corps, and on the South by the Canadian Corps.

2. The initial attack will be launched by two Divisions, to be known hereafter as "C" and "D" Divisions with dividing line between Divisions in accordance with the maps already issued.

The second and final objectives will be carried by two Divisions to be known hereafter as "A" and "B" Divisions.

One Division will be retained in Corps Reserve, and will be known as "E" Division.

The allotment of Field Artillery will be as follows :-

- (i) Initial Objective. (GREEN LINE).

"C" Divnl. Artillery.

(Under command of Brig. Genl.
O.F. PHILLIPS, D.S.O.)

2nd Aust. Divnl. Arty.
5th Aust. Divnl. Arty.
6th Army Bde. A.F.A.
14th Army Bde. R.F.A.
298th Army Bde. R.F.A.
1st Aust. Divnl. Arty.

"D" Divnl. Artillery.

(Under command of Brig. Genl. H.W.
GRIMWADE, C.B., C.M.G.)

3rd Aust. Divnl. Arty.
4th Aust. Divnl. Arty.
3rd Army Bde. A.F.A.
16th Army Bde. R.H.A.
23rd Army Bde. R.F.A.
189th Army Bde. R.F.A.
12th Army Bde. A.F.A.

- (ii) Second and Final Objective. (RED and BLUE LINES).

"A" Divnl. Artillery.

(Under command of Brig. Genl.
A.J. BESSELL-BROWNE, C.B.,
C.M.G., D.S.O.)

5th Aust. Divnl. Arty.
2nd Aust. Divnl. Arty.
6th Army Bde. A.F.A.
14th Army Bde. R.F.A.

"B" Divnl. Artillery.

(Under command of Brig. Genl.
W.L.H. BURGESS, C.M.G., D.S.O.)

4th Aust. Divnl. Arty.
3rd Aust. Divnl. Arty.
3rd Army Bde. A.F.A.
16th Army Bde. R.H.A.

"E" Divnl. Artillery.

(Under command of Brig. Genl. S.M. ANDERSON, D.S.O.)

1st Aust. Divnl. Arty.
298th Army Bde. R.F.A.
12th Army Bde. A.F.A.
189th Army Bde. R.F.A.
23rd Army Bde. R.F.A.

3. The artillery will co-operate in such manner as to conform with the movements of the Divisions carrying out the three phases of the attack, which are :-

- (i) The capture of the GREEN LINE which is roughly at a distance of 3500 yards East of our present front line system, and is so arranged as to include the capture of the enemy guns emplaced in the valley CERISY - ABANCOURT.
- (ii) The advance beyond the GREEN LINE to the RED LINE, an approximate distance of 2000 yards.
- (iii) The exploitation of the area East of the RED LINE, and, if possible, the capture of the enemy defences on the grid between the "Q" and "R" squares to be known as the BLUE LINE.

4. Capture of the GREEN LINE.

"C" and "D" Divisions attack this line, supported by two groups of Field Artillery each consisting of 9 Brigades :-

- (i) The Infantry advance to the GREEN LINE will be covered by a Field and Heavy Artillery barrage organised in depth. (Maps to follow) It will be the duty of the Commanders of "C" and "D" Divisional Artilleries, as constituted for the initial attack, to emplace this artillery in such a manner as to render it capable of providing a creeping barrage from the Artillery Start Line to a distance 500 yards East of the GREEN LINE.
- (ii) On arrival at the GREEN LINE plus 400 yards the barrage halts, forming a protector to the Infantry during their consolidation, for a period of 30 minutes.
- (iii) During the halt on the GREEN LINE "A" and "B" Divisions advance with the intention of moving through "C" and "D" Divisions, their Divisional Artillery accompanying them, and in addition the 6th Army Brigade A.F.A. and the 16th Army Brigade R.H.A. have been allotted respectively to these Divisional Artilleries. These Brigades will be so disposed as to be capable of closely supporting the advance to the RED LINE.
- (iv) Arrangements will be made in the Barrage Plan to admit of the removal of the Artillery mentioned in (iii) without materially affecting the defence of the GREEN LINE.

5. Capture of the RED LINE.

- (i) Prior to the movement of our Infantry to the RED LINE the field gun fire ceases. Long range harassing fire by Heavy Artillery continues.
- (ii) The Artillery mentioned in para. 4 (iii) will support the Infantry advance by fire with direct observation, and Brigades of Field Artillery will be allotted to Brigades of Infantry in the attack, thus forming Brigade Groups.
- (iii) One Battery of 60-pounders will be placed under the orders of each "A" and "B" Divisions.
- (iv) When "A" and "B" Divisions advance to attack the RED LINE the following six Brigades move under the orders of "A" and "B" Divisions respectively, to positions from which they can cover the RED LINE.

2nd Aust.Divnl.Arty.
14th Army Bde.R.F.A.

3rd Aust.Divnl.Arty.
3rd Army Bde.A.F.A.

6. Capture of the BLUE LINE.

- (i) When captured, the RED LINE will be consolidated by two Infantry Brigades each from "A" and "B" Divisions, whilst the remaining Infantry Brigades advance to the BLUE LINE; the Artillery of "A" and "B" Divisions moving to such positions as will cover their forward movement.
 - (ii) 60-pounders and 6-inch guns continue to harass centres of likely assembly and approach in back areas.
 - (iii) When the BLUE LINE is captured, the whole of the Field Artillery, less "E" Divisional Artillery, is to be in such positions as can cover its consolidation.
7. The disposal of the Artillery allotted to "E" Division is placed in the hands of the Corps, and will be allotted as the battle develops.
 8. When the GREEN LINE has been captured, the Heavy Howitzers move as opportunity offers to such positions as will admit of the final objective being covered effectively.
 9. ACKNOWLEDGE ON FORM ATTACHED.

W. K. Macarthur
 Lt.Col.G.S.
 R.A. Australian Corps.

Issued as under :-

| | |
|-----------------|------------------------|
| Copies 1 and 2. | Heavy Arty.Aust.Corps. |
| 3. | 1st Aust.Divnl.Arty. |
| 4. | 2nd Aust.Divnl.Arty. |
| 5. | 3rd Aust.Divnl.Arty. |
| 6. | 4th Aust.Divnl.Arty. |
| 7. | 5th Aust.Divnl.Arty. |
| 8 and 9. | R.A.Fourth Army. |
| 10. | R.A. III Corps. |
| 11. | R.A. Canadian Corps. |
| 12. | 15th Wing R.A.F. |
| 13. | 3rd Squadron A.F.C. |
| 14. | 13th Balloon Coy. |
| 15. | 16th Balloon Coy. |
| 16 to 25. | Aust.Corps "G" |
| 26. | Aust.Corps "Q" |
| 27. | Aust.Corps M.T.Column. |
| 28. | File. |
| 29 to 31. | Diary. |
| 32 to 37. | Spare. |

37. G.O.C.

32-36. 1, 2, 3, 4, 5
 Aust. Divs

2

Copy No. 29 17

ARTILLERY INSTRUCTIONS No.250
by
G.O.C.R.A. AUSTRALIAN CORPS.

APPENDIX 2

1st August 1918.

GENERAL INSTRUCTIONS BEARING ON THE ATTACK REFERRED TO IN

ARTILLERY INSTRUCTIONS No.249.

1. The operation referred to is entirely dependent for its success on the enemy being kept in complete ignorance of our intentions, or indeed in preventing him from becoming aware of any unusual activity, or even inactivity.

It is essential that the Corps front shall, as nearly as is possible, remain normal. The slightest divergence is liable to create anticipation and suspicion which may lead the enemy to investigate further and so learn our plans.

2. Next in importance to being normal is to admit of as few Officers and men being in possession of important information until the last possible moment.

It should be remembered that civilians are liable to gain intelligence from troops in back areas and thus pass information through enemy agents.

Remember "Walls have ears"

3. The most carefully thought out orders and perfectly framed instructions alone will not ensure the degree of secrecy desired.

Commanding Officers must, therefore, detail Officers who will, both day and night, move over their areas in order to ensure that the orders are being obeyed.

These Officers will not hesitate to have very stringent disciplinary action taken in cases of carelessness or disobedience.

It must be emphasized upon all ranks that on the secrecy of this operation depends the lives of their comrades.

4. When additional Units arrive, their wagon lines should be chosen and maintained in areas as far back as possible ready for moving to the forward areas on the night of the attack.

No extra movement of guns or wagons is to occur by day.

5. Guns are to be calibrated, battery positions resected, and guns placed in position and left strictly without any movement in their vicinity by day.

No registrations are to be carried out which would in any way divulge the fact that now batteries are in position.

6. The issue of maps and orders is to be reduced to the absolute minimum, the normal distribution of which should be closely checked.

7. Normal harassing fire is to be adhered to until Zero hour. This can be accomplished by leaving Sections in old positions until the last moment.

8. C.R.A's of "A" and "B" Divisions will arrange for gun teams and firing battery wagons to move from wagon lines in time to arrive at Battery positions at the time specified for the capture of the GREEN LINE. Batteries of these Brigades should be ready to move forward immediately the first objective is gained.

The

The batteries first to move will be so superimposed in the creeping barrage as to allow of their being withdrawn without leaving gaps in the protective barrage when they lift off.

9. C.R.A's will make every effort to see that the Officers under their command study the country from O.P's, maps, aeroplane photographs, etc., so that they will be familiar with the country over which they will be called upon to advance.

Routes should be thought out and marked on plans shewing the likely lines of advance and the probable areas to be occupied.

10. In order to facilitate the passage of obstacles, both Field Artillery and 60-pounder batteries will carry a supply of trench bridges, wire cutters, fascines and hurdles; distributed to Units in accordance with likely requirements.
11. Steps must be taken to ensure that sufficient telephone wire is taken forward in order to cope with immediate needs.

The arrangements for F.O.O's and the provision of C.W.sets and their employment is to be exploited to the fullest possible degree.

It is pointed out that the proposed movement anticipates a far greater advance than has heretofore taken place, consequently reliance must be placed at the outset upon visual and improvised means of communication. The ground lends itself for this purpose especially on our Northern flank.

12. Care is to be taken to avoid incoming units unnecessarily using new telephone systems except for testing purposes.

Similarly no new wireless sending sets are to be used prior to Zero hour.

13. The greatest care is to be exercised in camouflaging any position prior to work commencing upon it. Tracks, if made, should not converge but should be made to pass selected positions.

14. Instructions will be issued separately in regard to the supply of ammunition prior to and during the operation.

15. ACKNOWLEDGE ON FORM ATTACHED.

H. G. Smith
Capt
Lt.Col.G.S.

Issued as under :-

R.A. Australian Corps.

| | | | |
|---------------|---------------------|-----------|-----------------------|
| Nos. 1 and 2. | H.A.Aust.Corps. | 15. | 16th Balloon Coy. |
| 3. | 1st Aust.D.A. | 16. | 1st Aust.Division. |
| 4. | 2nd Aust.D.A. | 17. | 2nd Aust.Division. |
| 5. | 3rd Aust.D.A. | 18. | 3rd Aust.Division. |
| 6. | 4th Aust.D.A. | 19. | 4th Aust.Division. |
| 7. | 5th Aust.D.A. | 20. | 5th Aust.Division. |
| 8 and 9. | R.A.Fourth Army. | 21 to 25. | Aust.Corps "G" |
| 10. | R.A.III Corps. | 26. | Aust.Corps "Q" |
| 11. | R.A.Canadian Corps. | 27. | Aust.Corps M.T.Column |
| 12. | 15th Wing R.A.F. | 28. | File. |
| 13. | 3rd Sqdn.A.F.C. | 29 to 31. | Diary. |
| 14. | 13th Balloon Coy. | 32 to 36. | Spare. |

32. G.O.C.

ARTILLERY INSTRUCTIONS No.251

by
G.O.C.R.A. AUSTRALIAN CORPS.

APPENDIX 3

1st August 1918.

AMMUNITION.

Reference Artillery Instructions Nos.249 and 250

of 1-8-1918.

1. FORWARD DUMPS.

(1) C.R.A's will select sites forward of their present battery positions for dumps to be established which will act as A.R.P's.

On the commencement of the advance of the Artillery the D.A.C's will move up and dump ammunition at these points and then proceed to original battery positions to collect the unexpended rounds which they will dump at these A.R.P's.

(2) As far as possible these sites should be selected with a view to their being accessible by motor transport.

(3) On vacating original battery positions a gunner must be sent from each battery to the selected A.R.P. to act as a guide to the wagons told off to collect the ammunition from the particular battery position. He can also supply the information as regards amount of ammunition to be collected.

(4) An Officer should be specially told off to take charge of each of these forward A.R.P's.

(5) No ammunition will be dumped at these points prior to the advance of the Infantry.

(6) It is suggested that these temporary A.R.P's should be selected on the scale of one per Divisional Artillery, and one for the Army Brigades attached to each Divisional Artillery Group.

(7) Heavy Artillery will select A.R.P's on similar lines.

2. AMMUNITION TO BE HELD AT GUNS.

(1) At Zero hour on the day of the attack the following ammunition will be held at battery positions (exclusive of echelons) :-

| | | | |
|--------------|------------------|---------------|------------------|
| 18-pdr. ... | 600 rds.per gun. | 8" How. ... | 400 rds.per gun. |
| 4.5" How.... | 500 do. | 9.2" How. ... | 400 do. |
| 6" How. ... | 400 do. | 12" How. ... | 200 do. |
| 60-pdr. ... | 400 do. | 6" Gun. ... | 400 do. |

(2) As large a percentage of 106 fuzes as possible will be held for 4.5" Hows.

(3) 25% of Shrapnel will be held in pits for 18-pdrs. Echelons will carry 50% Shrapnel and 50% H.E.

3. GAS SHELL.

(1) Very little of this will be required. Each D.A.Group should have 2000 rounds distributed amongst their Howitzer batteries.

(2) 6" How.batteries should have a total of 12000 rounds amongst them.

(3) SMOKE. 10 rounds per 18-pdr gun and 4.5" How. will be held in each battery at the pits.

4. ACKNOWLEDGE ON FORM ATTACHED.

Issued as under :-

| | | |
|----------------------|------------------------|-------------------------|
| 1 & 2. H.A. | 11.R.A.Canadian Corps. | 10. 4th Aust.Divn. |
| 3. 1st A.D.A. | 12.15th Wing R.A.F. | 20. 5th Aust.Divn. |
| 4. 2nd A.D.A. | 13.3rd Sqdn.A.F.C. | 21-25. Aust.Corps "G" |
| 5. 3rd A.D.A. | 14.13th Balloon Coy. | 26. Aust.Corps "Q" |
| 6. 4th A.D.A. | 15.16th Balloon Coy. | 27. Aust.Corps M.T.Col. |
| 7. 5th A.D.A. | 16.1st Aust.Divn. | 28. File. |
| 8 and 9. R.A.4/Army. | 17.2nd Aust.Divn. | 29-31. Diary. |
| 10. R.A.III Corps. | 18.3rd Aust.Divn. | 32-36. Spare. 32.G.O.C. |

R.A. Australian Corps.

G. Wheeler Capt
for
Lt.Col.G.S.

ARTILLERY INSTRUCTIONS No.252
by
G.O.C.R.A. AUSTRALIAN CORPS.

APPENDIX 4

2nd August 1918.

FURTHER GENERAL INSTRUCTIONS BEARING ON THE ATTACK REFERRED TO IN

ARTILLERY INSTRUCTIONS No.249.

1. In order not to disclose our plans, it will be necessary to rely largely upon theory, ^{rather} than actual trial for the accuracy of our barrage. Infinite pains must therefore be taken to use every means at our disposal in order to ensure ^{greatest} accuracy.

The following notes are reiterated as they have been found valuable on previous occasions :-

- (i) The exact fixation of the battery positions by the Field Survey Coys., and the checking of lines by direct means. The latter will probably be possible in view of the semi-covered positions batteries are likely to occupy.
- (ii) The exact height of batteries to be checked and the accuracy of contours as far as possible ensured.
- (iii) Gun platforms with trail butts should be constructed,
- (iv) An Officer is to be specially detailed at each Battery to check with a Field Clinometer the Q.E. when laid on the "Start Line", on each subsequent lift, and while on the final "protective barrage". A 'Q.E.' column will be added to the ordinary 'switch' and 'range' columns of each battery "Barrage Table".
- (v) The whole barrage procedure will be rehearsed and checked (without firing) by each battery as often as practicable before Zero day.
- (vi) The 'angle of sight' will vary considerably during the progress of the barrage. This must be carefully calculated and necessary relative 'corrector' correction made.
- (vii) A corrector length must be used which will give 50% of time shell on graze.
- (viii) 18-pounders are not to use 106 Fuzes in the barrage, either when moving or standing; nor at any time when firing within 400 yards of our Infantry in the open.
- (ix) Ammunition for the actual barrage is to be carefully sorted and arranged by 'lots' of fuzes and propellants. The number of Time Shrapnel, H.E. and Smoke required for each lift is to be unmistakably and conveniently arranged with the time fuzes of the former set and checked.
- (x) Sights are to be tested immediately previous to Zero day.
- (xi) The closest attention is to be paid to atmospheric conditions.

2. NOMENCLATURE OF FIELD ARTILLERY.

The following terms will be applied to the Field Artillery Brigades taking part in the operation :-

| | | | | |
|------------------------|---|---------------|---|----------------------------------|
| 5th Aust.Div.Arty. |) | "A" Brigades. |) | "Offensive Field Artillery" |
| 6th Army Bde.A.F.A.) |) | |) | |
| 4th Aust.Div.Arty. |) | "B" Brigades. |) | |
| 16th Army Bde.R.H.A.) |) | |) | |
| 2nd Aust.Div.Arty. |) | "C" Brigades. |) | "Defensive Field Artillery" |
| 14th Army Bde.R.F.A.) |) | |) | |
| 3rd Aust.Div.Arty. |) | "D" Brigades. |) | |
| 3rd Army Bde.A.F.A.) |) | |) | |
| 1st Aust.Div.Arty. |) | |) | "Mobile Reserve Field Artillery" |
| 12th Army Bde.A.F.A.) |) | |) | |
| 23rd Army Bde.R.F.A.) |) | "E" Brigades. |) | |
| 298th Army Bde.R.F.A.) |) | |) | |
| 189th Army Bde.R.F.A.) |) | |) | |

Two 60-pounder Batteries (4 guns each)
Allotted to "A" and "B" Divisions. "Offensive H.A."

3. OBJECTIVES.

With reference to paragraph 3 (ii) of Artillery Instructions No.249 of 1st August, for '2000' yards read '6000' yards.

4. PROTECTIVE BARRAGE. CAPTURE OF GREEN LINE.

On arrival at the GREEN LINE the Protective Barrage will continue for a period of 15 minutes without moving. After this period the Field Artillery will search forward to a distance not exceeding 1000 yards in the form of bursts of fire until plus 4 hours when fire will cease and the further advance of our Infantry to the RED LINE will be supported by the Field Artillery Brigades and 60-pounder Batteries specially detailed for that purpose. This cancels paragraph 4 (ii) of Artillery Instructions No.249 of 1st August.

5. FIELD AND HEAVY ARTILLERY POSITIONS TO COVER FINAL OBJECTIVE.

- (i) After the advance to the RED LINE the area East of the GREEN LINE is allotted to Field Artillery, and the area West of that line to Heavy Artillery.
- (ii) Should circumstances arise which prevent the emplacement of Artillery in accordance with the above, reference is first to be made to Corps R.A. before any position is occupied which does not conform to the instructions contained in sub-para.(i) above.

6. ANTI-TANK GUNS.

Arrangements are to be made for anti-tank guns to move to new positions to cover the final line of consolidation immediately its position is known.

7. MOVEMENT ON NIGHT PRIOR TO OPERATION.

D.A. and H.A. Commanders will arrange routes and times for any necessary movement of guns or wagons on the night prior to the operation in such manner as not to interfere with the approach march of the Infantry. The least possible possible traffic should take place on this night. A plan is being prepared by the C.E. showing the routes which will probably be available in the captured area.

8. MARKING OF PROPOSED POSITIONS.

Headquarters of Artillery Brigades and Battery positions chosen but not immediately occupied are to be clearly marked by boards which will indicate the units for which they are reserved.

Similarly, proposed A.R.P's and Dumps are to be clearly marked, the routes to which must be known to all concerned.

These instructions especially apply to units whose arrival in the area takes place shortly prior to the date set out for the operation to take place.

9. DUMPING AMMUNITION.

Ammunition is not to be dumped forward of existing A.R.P's during the hours of daylight.

Every endeavour is to be made to complete dumping ammunition in Battery positions on the night 5th/6th August.

10. WATERING HORSES.

The times and places for watering horses are to be so regulated as not to expose abnormally large numbers, at any given time, to possible enemy observation.

11. SELECTION OF WAGON LINE SITES.

Wagon lines are to be chosen with a view to concealment from view, or placed as far as possible in areas lately occupied.

12. ACKNOWLEDGE ON FORM ATTACHED.

H. H. Macartney
Lt. Col. G.S.
R.A. Australian Corps.

Issued as under :-

- | | |
|---------------|-------------------------------|
| Nos. 1 and 2. | Heavy Artillery, Aust. Corps. |
| 3. | 1st Aust. Divnl. Arty. |
| 4. | 2nd Aust. Divnl. Arty. |
| 5. | 3rd Aust. Divnl. Arty. |
| 6. | 4th Aust. Divnl. Arty. |
| 7. | 5th Aust. Divnl. Arty. |
| 8 and 9. | R.A. Fourth Army. |
| 10. | R.A. III Corps. |
| 11. | R.A. Canadian Corps. |
| 12. | 15th Wing R.A.F. |
| 13. | 3rd Squadron A.F.C. |
| 14. | 13th Balloon Coy. |
| 15. | 16th Balloon Coy. |
| 16. | 1st Aust. Division. |
| 17. | 2nd Aust. Division. |
| 18. | 3rd Aust. Division. |
| 19. | 4th Aust. Division. |
| 20. | 5th Aust. Division. |
| 21 to 25. | Aust. Corps "G" |
| 26. | Aust. Corps "Q" |
| 27. | Aust. Corps M.T. Column. |
| 28. | File. |
| 29 to 31. | Diary. |
| 32 to 36. | Spare. |
| 32. | G.O.C. |

ARTILLERY INSTRUCTIONS No. 253
by
G.O.C.R.A. AUSTRALIAN CORPS.

3rd August 1918.

FURTHER GENERAL INSTRUCTIONS BEARING ON THE ATTACK REFERRED TO IN
ARTILLERY INSTRUCTIONS No. 249.

1. BARRAGE.

(I) FIELD ARTILLERY.

Times, lifts and distances of the Field Artillery barrage will be carried out in accordance with the barrage map issued herewith.

- (a) The 18-pdr barrage will open at Zero, 200 yards in front of the Infantry "Forming-up" Line. At Zero plus 3 minutes the barrage will commence to advance: lifts will be 100 yards at 2 minute intervals. There will be two lifts at this rate.

The rate of lift will then decrease to 100 yards in 3 minutes: there will be eight lifts at this rate.

On the eleventh lift inclusive until the GREEN LINE is reached, lifts will be 100 yards each at 4 minute intervals.

- (b) The 4.5" Howitzer barrage will move 200 yards in advance of the 18-pounder barrage.
- (c) The Protective Barrage will be maintained in front of the GREEN LINE until Zero plus 240 minutes, when all barrage fire will cease.

As each gun arrives at the Protective Barrage line 3 rounds of Smoke will be fired in quick succession.

15 minutes after the Protective Barrage line is reached 50% of guns will search to a distance not exceeding 1000 yards East of that line in bursts of fire.

- (d) Rates of fire will be :-

| | |
|---------------------|--|
| <u>18-pounders.</u> | Zero to Zero plus 51 minutes.----Rapid. Zero plus 51 minutes to Zero plus 87 minutes. ----- Intense. Zero plus 87 minutes until arrival at the Protective Barrage line. ----- Rapid. Whilst on Protective Barrage line. ----- Slow. Guns searching East from the Protective Barrage line, in bursts of fire.----- Rapid. |
| <u>4.5" Hows.</u> | Zero to Zero plus 51 minutes.----Rapid. Zero plus 51 minutes to Zero plus 87 minutes. ----- Intense. Zero plus 87 minutes until arrival at the Protective Barrage line. ----- Rapid. Whilst on Protective Barrage line, and whilst searching.---- Normal. |

On arrival of the barrage on the 'Lift' Zero plus 51 minutes, and until Zero plus 87 minutes, the rate of
fire

APPENDIX 5²⁴

fire is quickened in order to increase the volume of fire in the Valley CERISY-ABANCOURT where the majority of the hostile batteries opposite our front are sited.

The rate of fire on the Protective Barrage will be reduced to one round per gun per minute after firing 3 rounds Smoke.

(e) Ammunition.

| | | |
|------------------------|---|---|
| <u>18-pounders.</u> | Start Line. | 3 rounds Smoke in the proportion of 1 in 3 will be fired. |
| | From Start Line to Protective Barrage line. | H.E. with delay fuzes. |
| | During Protective Barrage, and in the advance to the BLUE LINE. | 75% Shrapnel, 25% H.E. |
| <u>4.5" Howitzers.</u> | | 106 Fuzes throughout. |

(II) HEAVY ARTILLERY.

- (a) Bombardments. No uniform creeping barrage will be laid down for the Heavy Artillery. Guns available will be employed on various trench systems, strong points, and centres of likely activity. Lifts from these points will be made at times to ensure that a distance of 600 yards is always maintained East of the 18-pdr barrage line. A map shewing these targets in zones and giving the times of lifts from each zone will be compiled by the B.G.H.A.
- (b) Rates of fire will be as laid down in Heavy Artillery orders.
- (c) Counter-Battery. About two-thirds of the Heavy Artillery will be allotted for counter-battery work. Orders will be compiled in conjunction with the barrage map shewing clearly the times when counter-battery guns are to lift from the enemy batteries which are being engaged in the areas over which our Infantry will pass, until they reach their final objective.

In order to assist in compiling the instructions in regard to the Heavy Artillery bombardment map and counter-battery programme, information will be furnished later shewing the times at which Infantry will reach certain intermediate lines between the GREEN LINE and the BLUE LINE.

2. 'S.O.S.' AND COUNTER-PREPARATION PLANS.

Definite schemes for 'S.O.S.' lines and counter-preparation must be prepared by the B.G.H.A. and C.R.A's 4th and 5th Australian Divisions so that these schemes can be put into force on the arrival of the Infantry on the final objective.

3. COMMAND.

- (i) At Zero plus 240 minutes the responsibility for the battle front passes to the G.O.C. 5th Australian Division on the Right Sector, and to the G.O.C. 4th Australian Division on the Left Sector.
- (ii) The 5th and 4th Australian Divisions are timing their advance so that leading troops cross the GREEN LINE at Zero plus 240 minutes.

4. ADVANCE AFTER THE CAPTURE OF THE GREEN LINE.

- (i) It will be borne in mind that "Offensive Brigades" (as detailed in Artillery Instructions No.252, para.2) will cease firing in the barrage as soon as they have fired 3 rounds of Smoke on the Protective Barrage line, and will act in accordance with Artillery Instructions No.249 para.4, sub-para.(iii).
- (ii) "Defensive Brigades" (as detailed in Artillery Instructions No.252, para.2) will draw out ready to move to cover the RED LINE at Zero plus 240 minutes in accordance with Artillery Instructions No.249, para.5, sub-para.(iv).

5. ACKNOWLEDGE ON FORM ATTACHED.

H. K. Macartney
Lt.Col.G.S.

Issued as under :-

R.A. Australian Corps.

| | | |
|--------------|------------------------|-----------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. | 2 Barrage Maps. |
| 3. | 1st Aust.Divnl.Arty. | 1 Barrage Map. |
| 4. | 2nd Aust.Divnl.Arty. | 1 do. |
| 5. | 3rd Aust.Divnl.Arty. | 1 do. |
| 6. | 4th Aust.Divnl.Arty. | 1 do. |
| 7. | 5th Aust.Divnl.Arty. | 1 do. |
| 8 and 9. | R.A.Fourth Army. | 2 Barrage Maps. |
| 10. | R.A. III Corps. | 1 Barrage Map. |
| 11. | R.A.Canadian Corps. | 1 do. |
| 12. | 15th Wing R.A.F. | 1 do. |
| 13. | 3rd Squadron A.F.C. | 1 do. |
| 14. | 13th Balloon Coy.) | 1 do. |
| 15. | 16th Balloon Coy.) | |
| 16. | 1st Aust.Division. | |
| 17. | 2nd Aust.Division. | |
| 18. | 3rd Aust.Division. | |
| 19. | 4th Aust.Division. | |
| 20. | 5th Aust.Division. | |
| 21 to 25. | Aust.Corps "G" | 5 Barrage Maps. |
| 26. | Aust.Corps "Q" | |
| 27. | Aust.Corps M.T.Column. | |
| 28. | Filo. | |
| 29 to 31. | Diary. | |
| 32 to 36. | Spare. | |

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

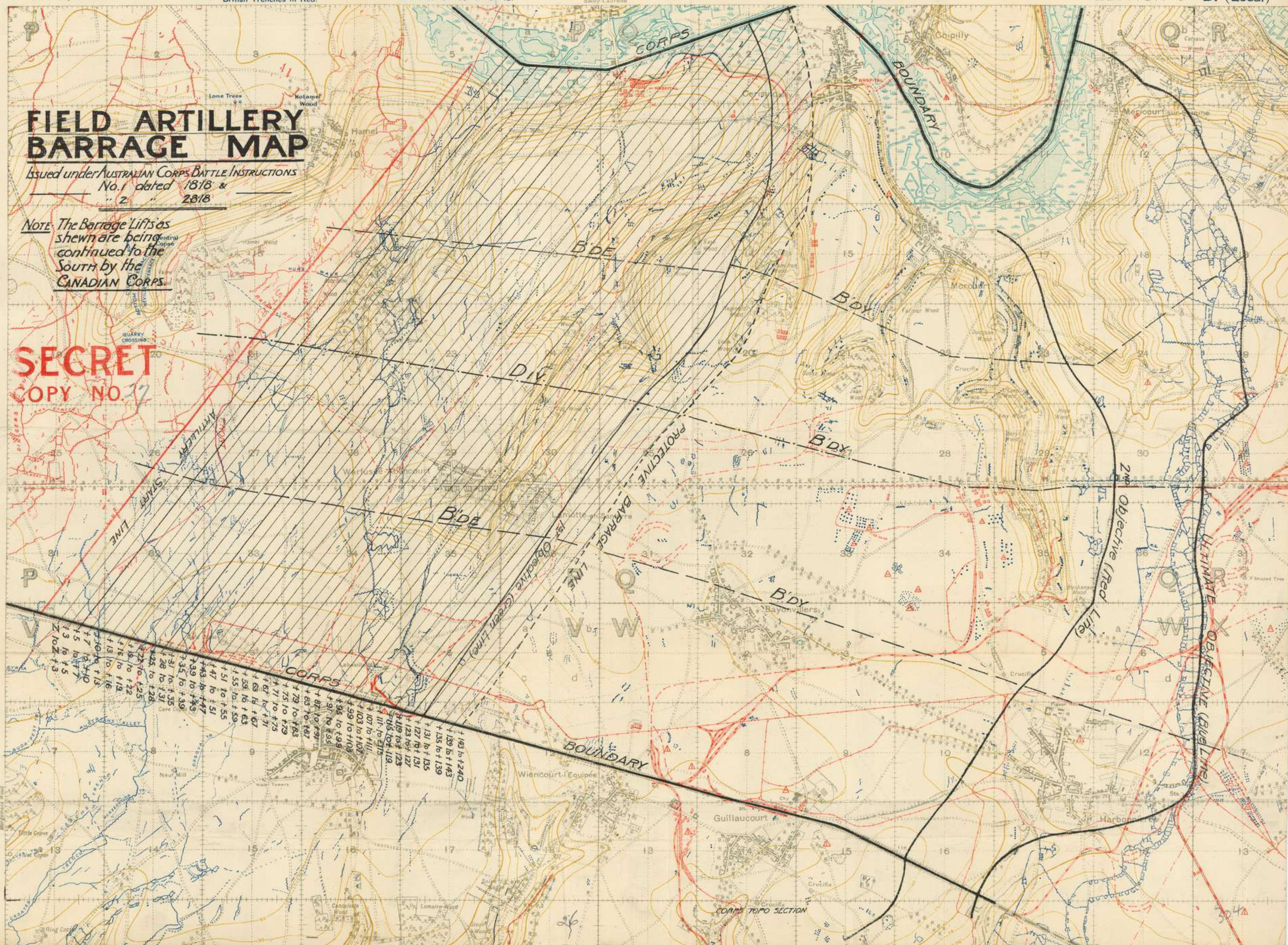
EDITION 3 B. (Local)

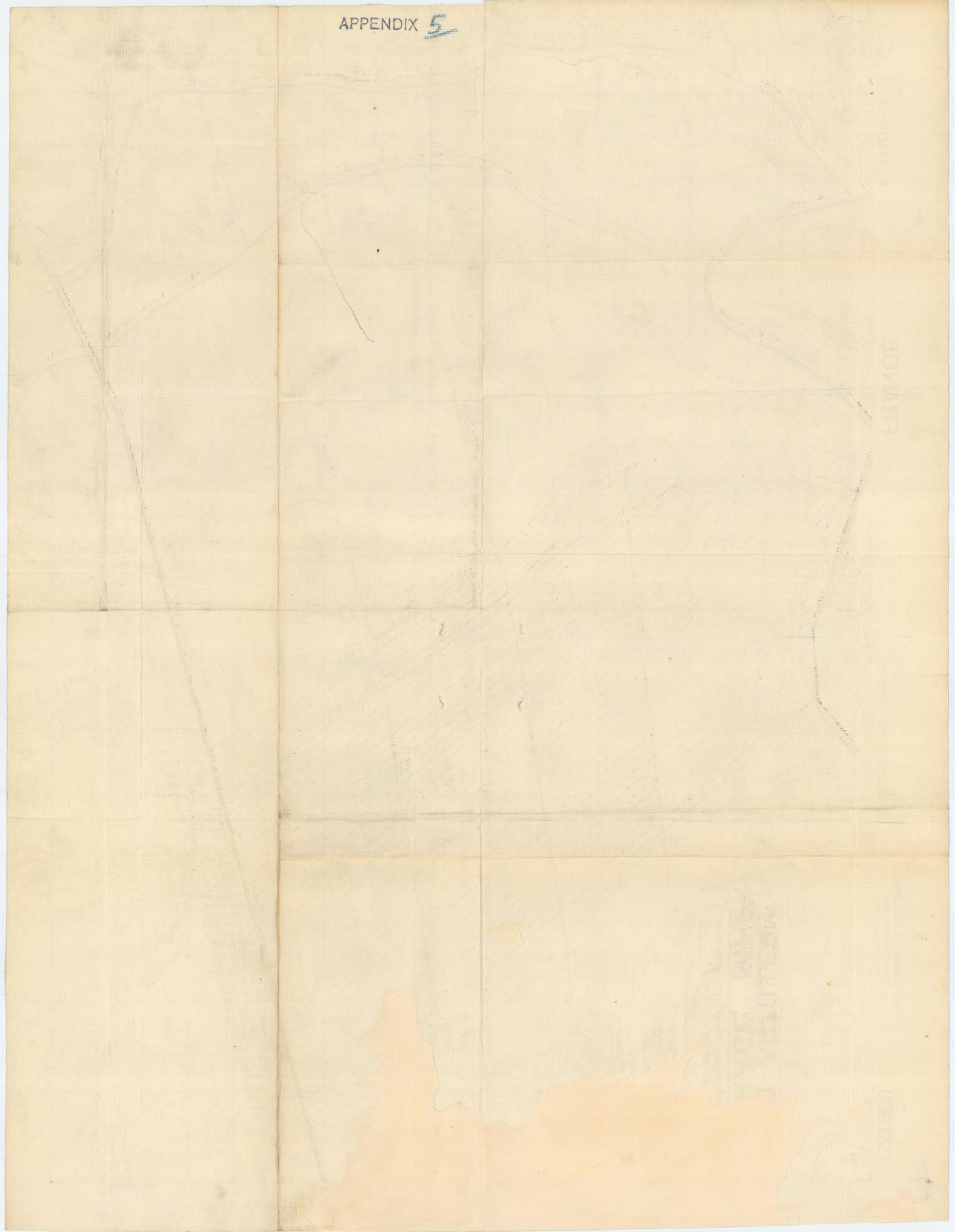
FIELD ARTILLERY BARRAGE MAP

Issued under AUSTRALIAN CORPS BATTLE INSTRUCTIONS
No. 1 dated 18/18 &
2 28/18

Note: The Barrage Lifts as
shewn are being
continued to the
South by the
CANADIAN CORPS.

SECRET
COPY NO. 77





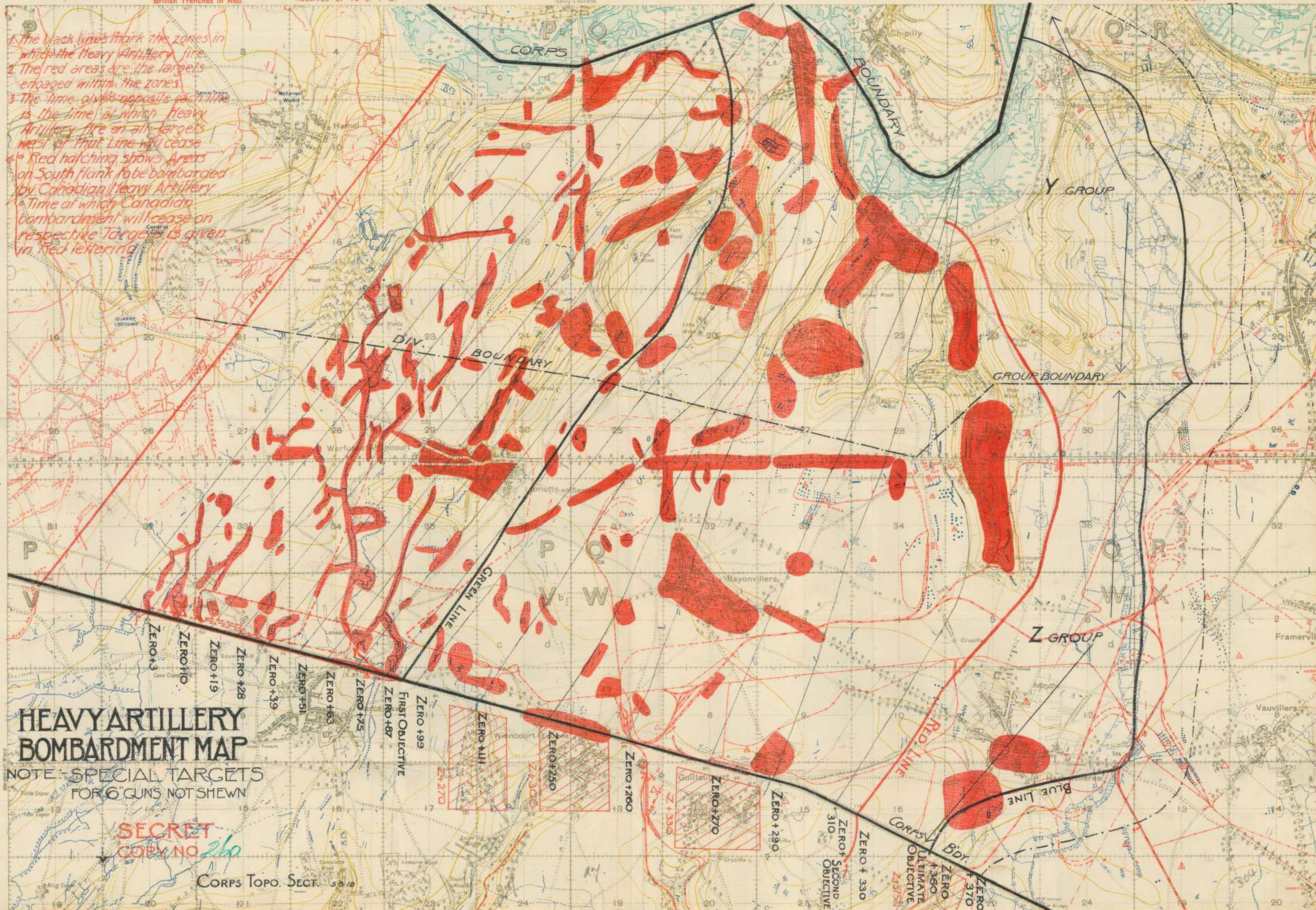
1:20,000

NOTE CHANGE OF COLOUR.

Enemy Trenches in Blue.
British Trenches in Red.TRENCHES CORRECTED FROM INFORMATION
RECEIVED UP TO 31-7-18.

FRANCE

EDITION 3 C. (Local)



APPENDIX 5

304
304*

ARTILLERY INSTRUCTIONS No. 254

by

G.O.C.R.A. AUSTRALIAN CORPS.

5th August 1918.1. WIRELESS MASTS.

- (a) C.R.A.'s will detail at least one battery per Group (4.5" How. or 18-pdr.) to answer WF, GF, and LL calls during the period Zero to Zero plus 240 minutes. These calls will be answered with three minutes' "INTENSE" from each battery by all the guns that can bear.

Arrangements will be made to prevent gaps being caused in the barrage when these calls are answered.

- (b) For use after the GREEN LINE has been captured, one battery of each of the "Offensive" and "Defensive" Brigades shall be allotted a wireless mast which is to be erected immediately the battery comes into action, ready to take calls from the air. In the case of LL or GF calls being received the message should, when possible, be passed to adjacent batteries.

This latter is a precaution in case messages are not received through the Brigade.

The "Offensive" and "Defensive" Brigades should be given preference in the distribution of masts when spares exist.

2. AMMUNITION.

- (a) In case of unforeseen circumstances arising, arrangements are to be made whereby ammunition columns of "Offensive" and "Defensive" Brigades can be diverted from the pre-arranged advanced dumps in such manner as to enable battery positions to be replenished in their original sites.

- (b) Reserve Brigades are to have a minimum of 150 rounds per 18-pdr gun and 100 rounds per 4.5" Howitzer at battery positions at Zero plus 240 minutes. This may be on wheels.

3. "S.O.S."

- (a) C.R.A.'s will arrange for four Field Artillery Brigades, or an equivalent number of guns, to fire on 'S.O.S.' lines at any time up to Zero minus fifteen minutes.

- (b) From Zero minus fifteen minutes until Zero hour 'S.O.S.' arrangements will be inoperative.

4. ZERO HOUR.

Zero hour will be notified in writing from Australian Corps Headquarters by noon on the day prior to Zero.

5. ACKNOWLEDGE ON FORM ATTACHED.

Issued as under :-

No. 1 & 2. H.A. Aust. Corps.

3. 1st Aust. D.A.

4. 2nd Aust. D.A.

5. 3rd Aust. D.A.

6. 4th Aust. D.A.

7. 5th Aust. D.A.

8 and 9. R.A. Fourth Army.

10. R.A. III Corps.

11. R.A. Canadian Corps.

12. 15th Wing R.A.F.

13. 3rd Sqdn. A.F.C.

14. 13th Balloon Coy.

15. 16th Balloon Coy.

16. 1st Aust. Division.

17. 2nd Aust. Division.

18. 3rd Aust. Division.

19. 4th Aust. Division.

20. 5th Aust. Division.

21-25. Aust. Corps "G"

26. Aust. Corps "Q"

27. Aust. Corps M.T. Column.

28. File.

29-31. Diary.

32-36. Spare.

Lt. Col. G.S.

R.A. Australian Corps.

SECRET.Copy No. 30

ARTILLERY INSTRUCTIONS No. 255
by
G.O.C.R.A. AUSTRALIAN CORPS.

6th August 1918.1. AMMUNITION.

Circumstances demand modification in the orders issued in regard to the natures of 18-pounder ammunition to be employed from Zero to Zero plus 240 minutes.

- (a) From Zero until the Protective Barrage line is reached H.E. with delay fuzes will be used as far as supplies admit.
- (b) If during the Creeping Barrage it is found necessary to use a proportion of Shrapnel, (owing to a deficiency of delay fuzes, or that the percentage of H.E. is insufficient) it should be employed in lifts which cover enemy trench systems.
- (c) During the Protective Barrage as many guns as possible will use Shrapnel.

2. ACKNOWLEDGE ON FORM ATTACHED.

[Signature]
Lt.Col.G.S.
R.A. Australian Corps.

Issued as under :-

- Nos. 1 and 2. Heavy Arty. Aust. Corps.
- 3. 1st Aust. Divnl. Arty.
- 4. 2nd Aust. Divnl. Arty.
- 5. 3rd Aust. Divnl. Arty.
- 6. 4th Aust. Divnl. Arty.
- 7. 5th Aust. Divnl. Arty.
- 8 and 9. R.A. Fourth Army.
- 10. R.A. III Corps.
- 11. R.A. Canadian Corps.
- 12. 15th Wing R.A.F.
- 13. 3rd Squadron A.F.C.
- 14. 13th Balloon Coy.
- 15. 16th Balloon Coy.
- 16. 1st Aust. Division.
- 17. 2nd Aust. Division.
- 18. 3rd Aust. Division.
- 19. 4th Aust. Division.
- 20. 5th Aust. Division.
- 21. 5th Tank Brigade.
- 22 to 26. Aust. Corps "G"
- 27. Aust. Corps "Q"
- 28. Aust. Corps M.T. Column.
- 29. File.
- 30 to 32. Diary.
- 33 to 36. Spare.

WAR DIARY
TELEPHONE MESSAGES SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|--------|-----------|--------------------------------|---------------|---|--------------------------------------|
| BERTANGLES. | 8/8/18 | 4.25 a.m. | 2nd Aust.D.A. 3rd Aust.D.A. | R.A. | Report no retaliation - all started fairly. 2nd Aust.D.A. say put down a shoot from 3.55 a.m. to 4.10 a.m. and stopped. | |
| | | 5.15 a.m. | 2nd Aust.D.A. | R.A. | Right Infy.Bde. report everything satisfactory. Tanks all got off mark well bar one. Retaliation slight on Bty.areas and between Bty.areas and front. | |
| | | 5.35 a.m. | 2nd Aust.D.A. | R.A. | French system in P.22.d. captured. 1 Off.36 o.r. captured. Identification normal. No attack expected by Bosch. Right Infy.Bde report no casualties. 106th Bty.having bad time. 3 Hows.out of action. Bad ground mist. | |
| | | 5.45 a.m. | R.A. | 2nd Aust.D.A. | To report on state of 106th Bty. as soon as possible to enable G.O.C.R.A. to detail another Bty. | |
| | | 5.48 a.m. | 2nd Aust.D.A. | R.A. | 106th Bty.can go forward. Guns only out owing to lack of personnel. | |
| | | 5.45 a.m. | 3rd Aust.D.A. | R.A. | Infy.reached GAILLY cross roads. Infy.going well. Tanks leading in front. No hostile retaliation. | |
| | | 6.8 a.m. | 2nd Aust.D.A. | R.A. | Right Infy. 1 Off.74 o.r. to date. No shelling. Going well. Canadians going well - surprise attack - through HANGARD. | |
| | | 6.20 a.m. | 2nd Aust.D.A. | R.A. | 106th Bty. in action complete. | |
| | | 7.9 a.m. | H.A. | R.A. | Reported in WARFUSEE at 6.50. Expect to be on GREEN LINE 7.20 a.m. | |
| | | 7.30 a.m. | 2nd Aust.D.A. | R.A. | 400 prisoners. Canadians on 1st objective. | |
| | | 7.55 a.m. | 3rd Aust.D.A. | R.A. | Patrols reported on GREEN LINE on whole 3rd Divnl.front. 4 light guns and one 8" How. reported from one Btn. | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/Carrs/16.

APPENDIX 7

30

WAR DIARY
TELEPHONE MESSAGES or SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|--------|------------|---------------|------|---|--------------------------------------|
| BERTANGLES. | 8/8/18 | 8.5 a.m. | 2nd Aust.D.A. | R.A. | GREEN LINE complete on whole front. No news yet of guns. | |
| | | 8.20 | 5th Aust.D.A. | R.A. | 7.20 } F.A.Bdes.moved . 7.25 } | |
| | | | | | 8.20 H.Bty.moving. Low flying enemy machines the only retaliating fire. All going well. | |
| | | 8.30 a.m. | 2nd Aust.D.A. | R.A. | Report two Btys.of guns. 400 prisoners, and more prisoners in WARFUSEE than they could deal with. | |
| | | 9.0 a.m. | 1st Aust.D.A. | R.A. | Reports all six Bdes. in hand. 11 18-pdrs and 1 4.5" How. out of action. | |
| | | 9.10 a.m. | 5th Aust.D.A. | R.A. | 13th Bde. N.W. WARFUSEE ABANCOURT 2 Btys., S.W.WARFUSEE ABANCOURT 1 Bty. moving forward to new positions. 3 teams wiped out by bombing. | |
| | | 9.20 a.m. | H.A. | R.A. | 1 Bde.H.Q. R.G.A. established in VILLERS BRETONNEUX. Batteries moving forward as they get out-ranged. | |
| | | 9.30 a.m. | 4th Aust.D.A. | R.A. | All defensive Bdes. are east of HAMEL. | |
| | | 9.35 a.m. | 5th Aust.D.A. | R.A. | 14th Bde. V.5 a.and d. H.Q. P.34.d.40. | |
| | | 10.14 a.m. | | | Infy.through BAYONVILLERS. Casualties light. 13th Bde.last last in front WARFUSEE ABANCOURT. 6" How.short V.6. Can we lift. | |
| | | 10.16 a.m. | R.A. | H.A. | 6" How. shooting into V.6. (Heavies report received this at 9.30 a.m. and acted on it) | |
| | | 10.25 a.m. | H.A. | R.A. | Pigeon message states we are in MORCOURT. One Coy.captured 100 prisoners. Not in touch on right. | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2r13/16.

APPENDIX

31

WAR DIARY
TELEPHONE MESSAGES SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | TO | Summary of Events and Information | Remarks and references to Appendices |
|-------------|---------|------------|---------------|------|--|--------------------------------------|
| BERTANGLES. | 8/8/18. | 11.0 a.m. | 5th Aust.D.A. | R.A. | 54th at W.9.b.8.2. Heavies 10.45 a.m. shooting short HARBONNIERES. | |
| | | 11.0 | R.A. | H.A. | All H.A.ordered to stop firing except long-range railway guns. | |
| | | 11.15 a.m. | R.A. | H.A. | Long range guns may fire East of BLUE LINE keeping North of P.20. | |
| | | 11.30 a.m. | 1st Aust.D.A. | R.A. | R.A.Officers' patrol 10.45 a.m. | |
| | | 11.30 a.m. | 5th Aust.D.A. | R.A. | 11.20 a.m. RED LINE captured. Tanks proceeding BLUE LINE. | |
| | | 11.45 a.m. | 4th Aust.D.A. | R.A. | 14th F.A.Bde. W.9.b.8.3. Q.4.d.2.3. (2 77's shooting, being taken on by us) O.20.b. to O.15.a. | |
| | | 12.15 p.m. | 1st Aust.D.A. | R.A. | 11.40. 11th F.A.Bde. seen in action SUSAN WOOD O.21.Central. 9.25. 7th F.A.Bde. seen in action P.24.b.1.8 10.15. 5th Bde.R.G.A. (12 6" Hows) seen in action P.18.d. Central. | |
| | | 1.20 p.m. | 4th Aust.D.A. | R.A. | On BLUE LINE definitely. | |
| | | 1.30 p.m. | 1st Aust.D.A. | R.A. | 13th Bde. operating Q.32, other Arty.between Q.35 and W.16. (received at Bde.1.15 p.m.) | |
| | | 1.35 p.m. | H.A. | R.A. | 500 transport seen in ROSIERES. May 12" gun be put on. | |
| | | 1.55 p.m. | 1st Aust.D.A. | R.A. | Patrols report 60-pdr in P.35 and V.5. 18-pdr in action P.35 and 36, V.5 and 6. 1 Bde.H.Q. 5th D.A. P.35.b. Roads and tracks passable. | |
| | | 2.25 p.m. | 1st Aust.D.A. | R.A. | Officer of 1 Bde.reports from Infy.at W.18. Locations of F.A. as follows :- 13th Bde. Q.36, W.5. 14th Bde.W.17. He saw a train of BOSCH detrainning S.of HARBONNIERES when cavalry advanced and captured them. 298th Bde.patrol 12.20 p.m. Tanks through R.32 and X.3.Central. No opposition. Roads in good order. | |

D. D. & L., London, E.C.
(A10256) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2118/16.

APPENDIX 7

WAR DIARY
TELEPHONE MESSAGES *or* SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|---------|-----------|--------------------------|------------|--|--------------------------------------|
| BERTANGLES. | 8/8/18. | 4.0 p.m. | R.A. Fourth Army | R.A. | Warn O.C. 12" to reconnoitre spur at LA NEUVILLE- W. of CORBIE to fire on BAPAUME in N. and PERONNE. | H.A. informed. |
| | | 5.0 p.m. | R.A. Fourth Army | R.A. | 12" gun to fire for 2 hours in (VRELY F.19) and (ROUVROY in L.8) | H.A. informed. |
| | | 5.10 p.m. | Fourth Army. B.G.G.S. | R.A. | ROSIERES to be included in above 12" targets. Also C.B. instructed to inform C.B. III Corps that our left is being heavily shelled from MORLANCOURT GROUP, and to ask them to deal with the batteries. | H.A. informed. |
| | | 7.15 | R.A. Fourth Army | R.A. | Turn 12" gun into ROSIERES as soon as possible. | |
| | | 7.16 | R.A. | H.A. | 12" gun to fire on ROSIERES village. | |
| | | 7.45 p.m. | B.G.H.A. | G.O.C.R.A. | Asks for permission to shoot a Bty. of 5.9's which they have emplaced. | |
| | | 7.50 | H.A. | R.A. | Bosch reported in large numbers on GRESSAIRE Wood. | |
| | | 8.10 | H.A. | R.A. | S.O.S. W.11.d. H.A. using 4 Brigades. | |
| | | 9.0 p.m. | R.A. Fourth Army | R.A. | Permission given to use 5.9 Bty. or any other guns captured. | H.A. informed. |
| | | 8.45 p.m. | R.A. Fourth Army. | R.A. | Order 12" to shoot on ROSIERES for 2 hours. | H.A. informed. |
| | | 9.0 | H.A. | R.A. | Report 25 Batteries in CERISY-WARFUSEE Valley. | |
| | | 9.30 p.m. | H.A. | R.A. | Concentrations reported R.14, R.20 and R.26, also in PROYART. (Permission given to fire but not to harass South of PROYART until further orders) | H.A. informed. |
| | | 10.0 p.m. | H.A. | R.A. | Position suggested for 6" gun. Q.33.c.2.5 HARBONNIERES. | |

D. D. & L., London, E.C.
(Ato:66) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2f18/16.

APPENDIX

7

WAR DIARY
TELEPHONE MESSAGES *or* SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|--------------|--------|------------|-------------------|-------------|--|--|
| BERTAN-BLES. | 8/8/18 | 10.20 p.m. | R.A. Fourth Army. | R.A. | 12" gun to be ready at dawn 9-8-18 to shoot MARICOURT. Sheet 62.C. A.15 and 16. | H.A. informed. |
| | | 11.0 p.m. | R.A. Fourth Army. | R.A. | 12" French gun and 6" guns placed placed at disposal of Australian Corps. | H.A. informed. |
| | 9/8/18 | 9.45 a.m. | R.A. Fourth Army | R.A. | 12" gun to shoot intermittently on CAPPY and BRAY to-day. Call for report on LA NEUVILLE spur. | H.A. informed. |
| | | 9.45 a.m. | R.A. Fourth Army. | R.A. | 14" gun to stop firing on CHAULNES. | H.A. informed. |
| | | 9.45 a.m. | R.A. | H.A. | Not to shoot inside Triangle except with direct observation. | |
| | | 10.25 a.m. | 4th Aust.D.A. | R.A. | Line approx. BLUE LINE. III Corps 6.20 a.m. owing to heavy enemy pressure in CHIPILLY Spur, line now runs K.33. Central, K.27.d.80, K.21.d.70, K.21. Central, K.15.c.24, K.14.c.56 and their old line. | |
| | | 11.0 a.m. | H.A. | R.A. | H.A.H.Q. moving to FARM du QUAI a FAGOT, O.2.b.06 (Sheet 62.D) | |
| | | 11.40 a.m. | Genl. BUDWORTH. | Genl. COXEN | Arrange for equivalent of 1 H.A. Bde. to be placed at disposal of III Corps in positions suitable to engage squares K.12 and 18. | G.O.C.R.A. arranging with H.A. |
| | | 11.40 a.m. | G.O.C.R.A. | H.A. | Inform French 14" gun shoot CHAULNES 12 noon to 1 p.m., not after that time. | |
| | | 12.15 p.m. | C.B.S.O. | R.A. | III Corps reported to have no flash-spotting aeroplanes on their front. This is very important to us as guns from that front are shooting us. | B.G.G.S. informed. 3rd Sqdn. helping as far as possible temporarily. |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2118/16.

APPENDIX

34

WAR DIARY
TELEPHONE MESSAGES *or* SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|---------|------------|----------------|------|---|--------------------------------------|
| BERTANGLES. | 9/8/18. | 12.40 p.m. | III Corps R.A. | R.A. | Asking for fire to be directed on to CHIPILLY, and enfilade road from Q.4.a.8.6 to K.35.a.5.0 and search from K.35.a.5.0 to K.29.c.7.0. No fire to be directed N. of xxx line of this road and the CHIPILLY bank, also want any fire we can bring to bear on to the CHIPILLY Spur. At 1.30 p.m. will probably want fire on xxx K.34. Central and K.29. Central. Fire to be continued on the first targets until further instructions. | |
| | | 12.45 p.m. | 5th Aust. D.A. | R.A. | Corps Commander had arranged for 2nd Aust. D.A. to support attack of 2nd Divn. on their movement through 5th Divn. | |
| | | 12.50 p.m. | R.A. | H.A. | Asking them to fire on CHIPILLY and enfilade road from Q.4.a.8.6 to K.35.a.5.0 and search from K.35.a.5.0 to K.29.c.7.0 | |
| | | 12.50 p.m. | 5th Aust. D.A. | R.A. | Report balloon overlooking area in which operations are now taking place. Asking if it may be strafed. (Message passed to Intelligence G. who are sending this on to Flying Corps asking them to deal with it) | |
| | | 1.0 p.m. | 5th Aust. D.A. | R.A. | Column of artillery seen moving West S.26.c.2.7. Can we engage it? | |
| | | 1.0 p.m. | R.A. | H.A. | Can they engage artillery moving West S.26.c.2.7. (They report already been taken on with 6" guns.) | |
| | | 1.25 p.m. | III Corps R.A. | R.A. | Corps Commander wishes all fire on CHIPILLY and Ridge stopped. | |
| | | 1.25 p.m. | R.A. | H.A. | Informed of above. | |
| | | 1.49 p.m. | H.A. | R.A. | Do we know anything re the manning of 9.2" guns? French will man it if allowed. | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000. 2/18 Sch. 52 Forms/C2118/16.

APPENDIX

WAR DIARY
TELEPHONE MESSAGES *or* SENT AND RECEIVED.

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.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|---------|-----------|----------------|---------------|---|--------------------------------------|
| BERTANGLES. | 9/9/18. | 2.35 p.m. | 2nd Aust.D.A. | R.A. | 2nd D.A.H.Q. 0.28.c.85. | |
| | | 3.0 p.m. | H.A. | R.A. | Report target given LIHONS is too distant, consequently moving section 60-pdrs forward to engage; fire being lifted at 3.30 p.m. at which time our Infantry is expected to be in. | |
| | | 3.35 p.m. | 1st Aust.D.A. | R.A. | (W.9.c.0.0) Reconnaissance Officer at. Chimney available there which gives observation over enemy country. Many gun flashes seen from there. | H.A. informed. 3.6 p.m. |
| | | 3.20 p.m. | 1st Aust.Divn. | R.A. | Asks for fire to be brought to bear between LIHONS and CHAULNES. The Infy. are just advancing past GREEN LINE. | H.A. informed 3.25 p.m. |
| | | 3.42 p.m. | 4th Aust.D.A. | R.A. | The latest coordinates received of the line run K.33.Central, K.27.d.8.0, K.21.d.7.0, K.15.c.24 | |
| | | 3.50 p.m. | III Corps R.A. | R.A. | Zero hour this afternoon 5.30 p.m. Fire wanted on K.18.c. at Zero plus 90 minutes, and on K.18.a. and d. Zero plus 100 minutes remain on K.18.b. and K.12, firing bursts throughout the night. | |
| | | 4.5 p.m. | R.A. | H.A. | Zero hour for III Corps operation given. 5.30 p.m. fire wanted on K.18.c. at Zero plus 90 minutes, and on K.18.a. and d. Zero plus 100 minutes remain on K.18.b. and K.12 firing bursts throughout the night. | |
| | | 4.10 p.m. | 5th Aust.D.A. | R.A. | ROZIERES taken and cleared up at 2.55 p.m. Infy. seen in X.14.b. and d. At 1.55 FRAMERVILLE taken. | |
| | | 4.12 p.m. | 5th Aust.D.A. | R.A. | Two balloons seen at 48 and 49 magnetic, taken from Q.35.a. 25.7.35. | |
| | | 4.30 p.m. | R.A. | 4th Aust.D.A. | Zero hour given for III Corps operation. | |

D. D. & L., London, E.C.
(A10266) Wt W5300/P713 750,000 2/18 Sch. 52 Forms/C2118/16.

APPENDIX

WAR DIARY
TELEPHONE MESSAGES or SENT AND RECEIVED.
INTELLIGENCE SUMMARY.

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.

(Erase heading not required.)

| Place | Date | Hour | From | To | Summary of Events and Information | Remarks and references to Appendices |
|-------------|----------|------------|--------------------|------|--|--|
| BERTANGLES. | 9/8/18. | 4.55 p.m. | 1st Aust.D.A. | R.A. | Infy.Bdes.1st Divn. want Liaison Officer from Heavy Artillery. | |
| | | 5.10 p.m. | 3rd Aust.Div.Arty. | R.A. | H.Q. closed their office at BUSSY les DAOURS at 5.0 p.m. and reopened at the same hour at P.7.a.05.30. | |
| | | 5.25 p.m. | 1st Aust.D.A. | R.A. | (X.24.c.) Advance of Infy.held up by direct artillery fire from ridge in X.24.c. | H.A. informed 5.30 p.m. |
| | | 5.25 p.m. | "G" | R.A. | Message from 2nd Divn.timed 5.20 p.m. Old BLUE LINE in Q.30, 36 being shelled from direction of BRAY. | do. |
| | | 6.0 p.m. | 1st Aust.D.A. | R.A. | 1st Divnl.Infantry reported consolidating in line as follows: F.3, 22.c, 22.a, 15.d, 15.b, 15.a.0.9. 2nd Divn.are coming up to capture FRAMERVILLE and will consolidate in line with 1st Divn. | Passed to H.A. 6.15 pm. |
| | | 7.5 p.m. | 1st Aust.D.A. | R.A. | Approximate line runs F.4 and X.28.Central, X.22.d. thence to RED LINE X.23.a. and along RED LINE to Divnl.boundary. The Divn.would like H.A.fire lifted off X.24 and would like us to fire on LIHON. | H.A. informed 7.15 pm. |
| | | 8.5 p.m. | Fourth Army. | R.A. | New spur for 12" guns to be reconnoitred between LANEUVILLE and BONNAY position to avoid railhead at LA NEUVILLE. | Passed to H.A. for report. |
| | 10/8/18. | 12.30 a.m. | 1st Aust.D.A. | R.A. | Wish arrangements to be made with H.A. to cooperate in the attack of which the Zero hour is 8.0 a.m. 10th Aug. F.A. barrage starts 700 yards east of RED LINE at Zero hour and advances to 100 yards in 2 minutes, halting on the Protective Barrage Line 300 yards east of BLUE LINE which is the final objective. H.A. to bombard LIHONS and woods in triangle, keeping at least 400 yards in front of 18-pdr barrage. After the Protective Barrage is reached, harass CHAUMES and woods east of BLUE | Communicated with Genl. FRASER who concurred and arranged. |

D. D. & L., London, E.C.
(Ato266) Wt W5300/P713 750,000 2/18 Sch. 83 Forms/C2118/16.

APPENDIX 37

ARTILLERY INSTRUCTIONS No. 256

by

G.O.C.R.A. AUSTRALIAN CORPS.13th August 1918.

1. The Australian Corps intends to attack the enemy position on the line bounded on the South by the East and West grid line through A.15.c.0.0, and on the North through East and West grid line through X.5.a.0.0.

2. The 5th Australian Division will attack on the front from the Southern Corps boundary to the East and West grid line between the S. and A. squares.

The 4th Australian Division will attack on a line bounded on the South by the East and West grid line separating the A. and S. squares up to the grid line running East and West through X.17.central.

The 2nd Australian Division will attack on the front :-

Southern boundary East and West grid line through X.17.central,
the Northern boundary East and West grid line through X.4.central.

3. ALLOTMENT OF FIELD ARTILLERY.

5th Divnl.front. (In command of Brig.Genl.BESSELL-BROWNE, C.B.,
C.M.G., D.S.O.)

5th Aust.Divnl.Arty.

3rd Aust.Divnl.Arty.

6th Army Bde.Aust.F.A.

3rd Army Bde.Aust.F.A.

4th Divnl.front. (In command of Brig.Genl.BURGESS, C.M.G., D.S.O.)

4th Aust.Divnl.Arty.

1st Aust.Divnl.Arty.

298th Army Bde.R.F.A.

189th Army Bde.R.F.A.

2nd Divnl.front. (In command of Brig.Genl.PHILLIPS, D.S.O.)

2nd Aust.Divnl.Arty.

14th Army Bde.R.F.A.

23rd Army Bde.R.F.A.

4. BARRAGE - FIELD ARTILLERY.

Times and distances of lifts of F.A.barrage will be carried out in accordance with Barrage map and Instructions to be issued later.

5. BARRAGE - HEAVY ARTILLERY.

The Barrage map and Instructions will be issued by the B.G.H.A., and the C.B.S.O. will draw up instructions as regards C.B.work to be carried out.

6. EMPLACING OF BRIGADES.

All Brigades of the 4th and 5th Australian D.A.Groups shall be emplaced in such manner as to be able to place a protective barrage 400 yards East of the Infantry Halt Line which will be approximately on North and South grid line running between the A. and B.squares.

7. AMMUNITION.

(a) The following ammunition will be held per gun at Zero hour exclusive of echelons :-

| | | |
|-----------|-----|----------|
| 18-pdr. | 500 | per gun. |
| 4.5" How. | 450 | do. |
| 60-pdr. | 400 | do. |
| 6" How. | 400 | do. |

(Continued)

- 2 -

| | | |
|-----------|-----|----------|
| 8" How. | 250 | per gun. |
| 9.2" How. | 200 | do. |
| 12" How. | 50 | do. |
| 6" Gun. | 400 | do. |

(b) All echelons will be full at Zero hour. Field Artillery echelons will contain an equal proportion of A. and AX, and as much Smoke as is available for 18-pdrs. 4.5" Hows. - H.E. and a proportion of Smoke, if available,

(c) Ammunition for Barrage.

18-pdrs. 50% Shrapnel, 35% H.E.
15% Smoke throughout.

4.5" Hows. 85% H.E. with 106 Fuzes.
15% Smoke throughout.

8. ACKNOWLEDGE ON FORM ATTACHED.

H. S. W. V.
Capl
m Lt.Col.G.S.
R.A. Australian Corps.

Issued as under :-

| | |
|--------------|-------------------------|
| Nos.1 and 2. | Heavy Arty. Aust.Corps. |
| 3. | 1st Aust.D.A. |
| 4. | 2nd Aust.D.A. |
| 5. | 3rd Aust.D.A. |
| 6. | 4th Aust.D.A. |
| 7. | 5th Aust.D.A. |
| 8. | 17th D.A. |
| 9 and 10. | R.A.Fourth Army. |
| 11. | R.A. III Corps. |
| 12. | R.A.Canadian Corps. |
| 13. | G.O.C. Liaison Force. |
| 14. | 15th Wing R.A.F. |
| 15. | 3rd Sqdn.A.F.C. |
| 16. | 13th Balloon Coy. |
| 17. | 16th Balloon Coy. |
| 18. | 1st Aust.Divn. |
| 19. | 2nd Aust.Divn. |
| 20. | 3rd Aust.Divn. |
| 21. | 4th Aust.Divn. |
| 22. | 5th Aust.Divn. |
| 23. | 17th Division. |
| 24. | 5th Tank Bde. |
| 25. | Aust.Corps M.T.Column. |
| 26 to 30. | Aust.Corps "G" |
| 31. | Aust.Corps "Q" |
| 32. | 58th D.A. |
| 33. | File. |
| 34 to 36. | Diary. |
| 37 to 40. | Spare. |

SECRET.

Copy No. 344

ARTILLERY INSTRUCTIONS No. 257
by
G.O.C.R.A. AUSTRALIAN CORPS.

13th August 1918.

Further to Artillery Instructions No. 256.

1. BARRAGE.

- (a) The 18-pdr barrage will open at Zero on a line 200 yards East of the "Infantry forming up line".

At Zero plus 3 minutes the barrage will lift and move forward at the rate of 100 yards in 3 minutes for 3 lifts.

The rate of lifts will then decrease to 100 yards in 4 minutes until the "Infantry halt line protective barrage line" (400 yards East of the "Infantry halt line") is reached.

Fire will be maintained on this line for a period of 15 minutes, when fire will cease.

As each Brigade arrives on the "Flank protective barrage line" 50% of the guns will be used on this line, the other 50% searching for a distance of 1000 yards beyond. This fire will cease 30 minutes after each Battery arrives on this line.

The "Flank protective barrage line" may be taken to extend from North to South as far as a point in line with the "Infantry halt line". Beyond this point the line is known as "Infantry Halt Line Protective Barrage Line".

- (b) The 4.5" Howitzer barrage will conform to the lifts and times of the 18-pdr barrage, but will move 200 yards in advance of it.

Each gun will fire 3 rounds of Smoke on the "Artillery Start Line"; and subsequently 15% of Smoke will be used throughout the barrage.

- (c) Smoke Barrage.

The C.R.A. 2nd Australian Division will arrange for a Smoke barrage to be placed from Zero to Zero plus 60 along the line S.8. central to S.16, and from Zero plus 60 to Zero plus 140 along the line from S.16 to S.24.

- (d) Rates of fire.

18-pdrs. Zero to Zero plus 3 minutes. 4 rounds p.g.p.m.

Zero plus 3 minutes to arrival
at Protective Barrage Line. 3 rounds p.g.p.m.

Whilst on Protective Barrage
lines. 1 round p.g.p.m.

4.5" Hows. Throughout Barrage. 2 rounds p.g.p.m.

On Protective Barrage. 1 round p.g.p.m.

Heavy Artillery. To be arranged by B.G.H.A.

2. ADVANCE TO CAPTURE OF MAIN OBJECTIVE.

C.R.A.'s 4th and 5th Australian Divisions will each detail three Brigades to support the Infantry advance from the Halt Line to the main objective.

These Brigades will move as follows :-

- (a) 1 Brigade from each D.A. will cease firing in the barrage at Zero plus 90 minutes and will immediately move to closely support the advance.
- (b) 2 Brigades from each D.A. will advance at Zero plus 140 minutes to such positions as will enable them to cover the Final objective.

These Brigades come under the command of Divisions concerned at Zero plus 90 and Zero plus 140 respectively.

The three remaining Brigades of the 4th and 5th Australian Divisional Artilleries will come into Corps Reserve at Zero plus 140 minutes under command of the C.R.A. 1st Australian Division from that hour. They will be disposed as the battle demands.

3. COMMAND.

The C.R.A.'s 4th., 5th and 2nd Australian Divisions will be responsible for the emplacement of their Artillery in such manner as to carry out the tasks required by these instructions.

In the case of the 4th and 5th Divisional Artilleries, responsibility for the defence of the front will pass to them concurrently with that of the Divisions concerned.

4. AMMUNITION.

18-pdr. In the shorter ranges in which H.E. is used, delay fuzes; and in the longer ranges non delay fuzes are to be used as far as possible.

5. ACKNOWLEDGE ON FORM ATTACHED.

H. J. Smith
Capt -
Lt.Col.G.S.

Issued as under :-

R.A. Australian Corps.

- | | | |
|--------------|------------------------|---------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. | |
| 3. | 1st Aust.D.A. | |
| 4. | 2nd Aust.D.A. | |
| 5. | 3rd Aust.D.A. | |
| 6. | 4th Aust.D.A. | |
| 7. | 5th Aust.D.A. | |
| 8. | 17th D.A. | |
| 9 and 10. | R.A. Fourth Army. | |
| 11. | R.A. III Corps. | |
| 12. | R.A. Canadian Corps. | |
| 13. | G.O.C. Liaison Force. | |
| 14. | 15th Wing R.A.F. | |
| 15. | 3rd Sqdn. A.F.C. | |
| 16. | 13th Balloon Coy. | |
| 17. | 16th Balloon Coy. | |
| 18. | 1st Aust.Divn. | |
| 19. | 2nd Aust.Divn. | |
| 20. | 3rd Aust.Divn. | |
| 21. | 4th Aust.Divn. | |
| 22. | 5th Aust.Divn. | 32. 58th D.A. |
| 23. | 17th Division. | 33. File. |
| 24. | 5th Tank Bde. | 34-36. Diary. |
| 25. | Aust.Corps M.T.Column. | 37-40. Spare. |
| 26 to 30. | Aust.Corps "G" | |
| 31. | Aust.Corps "Q" | |

304

42

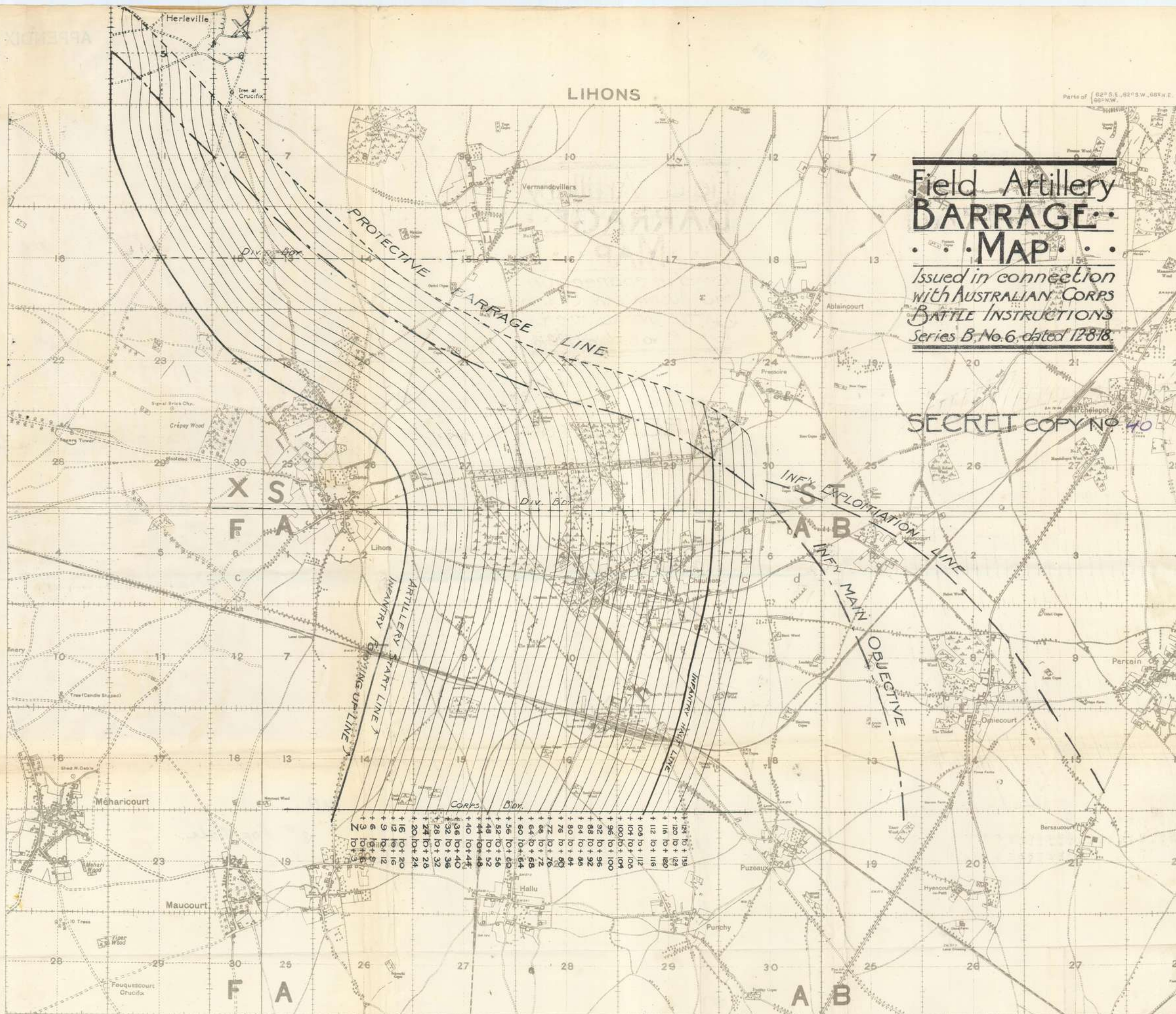
LIHONS

Parts of 62° S.E., 62° S.W., 60° E., 60° W.

Field Artillery BARRAGE MAP

Issued in connection
with AUSTRALIAN CORPS
BATTLE INSTRUCTIONS
Series B, No. 6, dated 12-8-18.

SECRET COPY NO. 40



42

304

304

LIHONG

Field Map
DARANG
MAP

Scale in kilometers
1:50,000
1:100,000
1:200,000

SECRET COPY NO 40

40

8th Inf Bde

Copy No. 22

.....

16th August 1918.

- At or near the gun.

| | | | | |
|-----------|----|----|-----|-----------------|
| 18-pdr. | .. | .. | 300 | rounds per gun. |
| 4.5" How. | .. | .. | 250 | do. |
| 60-pdr. | .. | .. | 250 | do. |
| 6" How. | .. | .. | 250 | do. |
| 8" How. | .. | .. | 200 | do. |
| 9.2" How. | .. | .. | 150 | do. |
| 6" Gun. | .. | .. | 300 | do. |
| 12" How. | .. | .. | 100 | do. |

- | | | | | |
|-----------|----|----|-----|-----------------|
| 18-pdr. | .. | .. | 100 | rounds per gun. |
| 4.5" How. | .. | .. | 100 | do. |
| 60-pdr. | .. | .. | 100 | do. |
| 6" How. | .. | .. | 100 | do. |
| 8" How. | .. | .. | 50 | do. |
| 9.2" How. | .. | .. | 100 | do. |
| 6" Gun. | .. | .. | 100 | do. |
| 12" How. | .. | .. | 50 | do. |

Heavy Artillery ammunition will be held under Heavy Artillery charge.

3. ACKNOWLEDGE ON FORM ATTACHED.

Sheehey *Capt*
for Lt. Col. G.S.
R.A. Australian Corps.

Issued as under :-

- | | |
|--------------|------------------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. |
| 3. | 1st Aust.Divnl.Arty. |
| 4. | 2nd Aust.Divnl.Arty. |
| 5. | 3rd Aust.Divnl.Arty. |
| 6. | 4th Aust.Divnl.Arty. |
| 7. | 5th Aust.Divnl.Arty. |
| 8. | 17th Divnl.Artillery. |
| 9. | 58th Divnl.Artillery. |
| 10 & 11. | R.A.Fourth Army. |
| 12. | Corps Commander. |
| 13. | Aust.Corps M.T.Column. |
| 14 to 17. | Aust.Corps "G" |
| 18. | Aust.Corps "Q" |
| 19. | G.S.O. II R.A. |
| 20. | R.O.R.A. |
| 21. | S.O.R.A. |
| 22 to 24. | Diary. |
| 25 to 27. | Spare. |

Completed 2/8/18

304
SECRET.

APPENDIX //

44
Copy No. 37

ARTILLERY INSTRUCTIONS No.259
by
G.O.C.R.A. AUSTRALIAN CORPS.

19th August 1918.

1. The Australian Corps intends to attack the enemy positions on a front extending from the Northern Corps boundary to approximately an East and West line through X.12.central.

This will take the form of two separate operations - that North of the SOMME River synchronizing and in conjunction with operations by the III Corps; that South of the SOMME is intended to extend and secure the flank of the III Corps.

2. Field Artillery is allotted to fronts as follows :-

'D' Divnl.Front. (Under command of Brig.Genl.GRIMWADE, C.B.,
C.M.G.)

| | | |
|----------------------|---|-------------|
| 3rd Aust.Divnl.Arty. |) | |
| 58th Divnl.Arty. |) | 4 Brigades. |

'C' Divnl.Front. (Under command of Brig.Genl.ANDERSON, D.S.O.)

| | | |
|---------------------------------|---|-------------|
| 1st Aust.Divnl.Arty. |) | |
| 5th Aust.Divnl.Arty. |) | |
| 5th Army Bde.R.H.A. |) | |
| 16th Army Bde.R.H.A. (13-pres.) |) | 9 Brigades. |
| 12th Army Bde.A.F.A. |) | |
| 23rd Army Bde.R.F.A. |) | |
| 298th Army Bde.R.F.A. |) | |

'B' Divnl.Front. (Under command of C.R.A. 32nd Division)

| | | |
|-----------------------|---|-------------|
| 32nd Divnl.Arty. |) | |
| 2nd Aust.Divnl.Arty. |) | |
| 14th Army Bde.R.F.A. |) | 6 Brigades. |
| 189th Army Bde.R.F.A. |) | |

'A' Divnl.Front. (Under command of Brig.Genl.BURGESS, C.M.G.,
D.S.O.)

| | | |
|----------------------|---|-------------|
| 4th Aust.Divnl.Arty. |) | |
| 3rd Army Bde.A.F.A. |) | 4 Brigades. |
| 6th Army Bde.A.F.A. |) | |

3. EMPLACEMENT OF BRIGADES.

(a) Operation North of the SOMME - in accordance with the requirements of Instructions and Barrage Map issued by III Corps.

(b) Operation South of the SOMME - Brigades of 'B' and 'C' Divisional Sectors will be so emplaced as to be capable of placing a creeping barrage from the Artillery Start Line to a line approximately L.33.c.0.0 to M.13.central to S.7.central.

Instructions and Barrage Map to follow.

4. MOVEMENT.

The usual precautions will be adhered to as regards moving guns into position.

5. AMMUNITION.

The following ammunition will be in gun pits of 'B' 'C' and 'D' Divisions at Zero hour :-

| | | |
|------------|-----|-----------------|
| 18-pdrs. | 500 | { 50% Shrapnel. |
| | | { 50% H.E. |
| 4.5" Hows. | 450 | |

In addition to the above, C.R.A.'s of 'C' and 'B' Divisional Sectors will attempt to secure sufficient Smoke to give 10% in the barrage. Brigades in the centre of 'C' Divisional Sector will require the most.

'D' Divisional Sector will have special Smoke tasks for which allotments are being made.

6. HEAVY ARTILLERY.

The B.G.H.A. will draw up special Instructions in accordance with Barrage Maps to be issued later.

7. ACKNOWLEDGE ON FORM ATTACHED.

[Signature]
Lt.Col.G.S.
R.A. Australian Corps.

Issued as under :-

| | |
|--------------|------------------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. |
| 3. | 1st Aust.Divnl.Arty. |
| 4. | 2nd Aust.Divnl.Arty. |
| 5. | 3rd Aust.Divnl.Arty. |
| 6. | 4th Aust.Divnl.Arty. |
| 7. | 5th Aust.Divnl.Arty. |
| 8. | 32nd Divnl.Arty. |
| 9. | 58th Divnl.Arty. |
| 10 and 11. | R.A.Fourth Army. |
| 12. | R.A. III Corps. |
| 13. | R.A.Canadian Corps. |
| 14. | Corps Commander. |
| 15. | 15th Wing R.A.F. |
| 16. | 3rd Squadron A.F.C. |
| 17. | 13th Balloon Coy. |
| 18. | 16th Balloon Coy. |
| 19. | 5th Tank Brigade. |
| 20. | Aust.Corps M.T.Column. |
| 21 to 31. | Aust.Corps 'G' |
| 32. | Aust.Corps 'Q' |
| 33. | G.S.O. II R.A. |
| 34. | R.O.R.A. |
| 35. | S.O.R.A. |
| 36. | File. |
| 37 to 39. | Diary. |
| 40 to 43. | Spare. |

SECRET.

Copy No. 37

ARTILLERY INSTRUCTIONS No.260

by

G.O.C.R.A. AUSTRALIAN CORPS.

20th August 1918.

1. HEAVY ARTILLERY.

An operation is being carried out in conjunction with the III Corps on a date and at a time to be notified later.

The attached map gives the times of lifts, etc. of the III Corps barrage, and also shews the objective lines.

The Heavy Artillery will assist in this operation mainly with counter-battery work, assisting the III Corps as much as possible; and at the same time protecting the advance of our own troops.

The bombardment of strong points and harassing of roads and approaches, C.P.'s, etc. will be directed East of our final objective line. The area to be captured being dealt with by Field Artillery alone.

The Heavy Artillery must keep in close liaison with the 3rd Australian Division and ascertain their requirements.

2. ACKNOWLEDGE ON FORM ATTACHED.

M. H. Macarthur
Lt.Col.G.S.
R.A.Australian Corps.

Issued as under :-

| | | |
|--------------|------------------------|---|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. | |
| 3. | 1st Aust.Divnl.Arty. | * |
| 4. | 2nd Aust.Divnl.Arty. | * |
| 5. | 3rd Aust.Divnl.Arty. | |
| 6. | 4th Aust.Divnl.Arty. | * |
| 7. | 5th Aust.Divnl.Arty. | * |
| 8. | 32nd Divnl.Arty. | * |
| 9. | 58th Divnl.Arty. | * |
| 10 and 11. | R.A.Fourth Army. | * |
| 12. | R.A. III Corps. | * |
| 13. | R.A. Canadian Corps. | * |
| 14. | Corps Commander. | * |
| 15. | 15th Wing R.A.F. | * |
| 16. | 3rd Squadron A.F.C. | * |
| 17. | 13th Balloon Coy. | * |
| 18. | 16th Balloon Coy. | * |
| 19. | 5th Tank Brigade. | * |
| 20. | Aust.Corps M.T.Column. | * |
| 21 to 31. | Aust.Corps 'G' | * |
| 32. | Aust.Corps 'Q' | * |
| 33. | G.S.O. II R.A. | |
| 34. | R.O.R.A. | |
| 35. | S.O.R.A. | |
| 36. | File. | |
| 37 to 39. | Diary. | |
| 40 to 43. | Spare. | |

* No Map.

ARTILLERY INSTRUCTIONS No. 261
by
G.O.C.R.A. AUSTRALIAN CORPS.

(6) 20th August 1918.

1. With reference to paragraph 3 (a) of Artillery Instructions No. 259 of 19-8-1918.

BARRAGE.

- (a) The 18-pdr barrage will open at Zero on the Artillery Start Line 200 yards East of the Infantry Forming Up Line. At Zero plus 3 minutes the barrage will lift at the rate of 100 yards in 3 minutes for 3 lifts (except as shewn on barrage map for the first 4 lifts on the extreme right flank)

From the 4th lift inclusive the barrage will lift at the rate of 100 yards in 3 minutes up to the Protective Barrage to the Infantry Halt Line where it halts from Zero plus 48 to Zero plus 63.

At Zero plus 63 the barrage will advance at the rate of 100 yards in 3 minutes until arrival at the Protective Barrage Line to the final objective.

As each battery arrives at the Protector to the final objective the barrage halts, and after firing for 15 minutes ceases fire. All fire ceases at Zero plus 105 minutes unless asked to continue by Divisions concerned.

- (b) The 4.5" Howitzer barrage will conform to the lifts and times of the 18-pdr barrage, but will move 200 yards East of the 18-pdr line.

(c) Rates of fire.

| | | | |
|-------------------|-------|---|-------------------|
| <u>18-pdrs.</u> | (i) | Zero to Zero plus 3 minutes. | 4 rounds p.g.p.m. |
| | (ii) | Zero plus 3 minutes to arrival on 'Protective Barrage to Final Objective'; except as in (iii) | 3 rounds p.g.p.m. |
| | (iii) | Whilst on 'Protective Barrages' | 1 round p.g.p.m. |
| <u>4.5" Hows.</u> | (i) | Throughout barrage except as in (ii). | 2 rounds p.g.p.m. |
| | (ii) | On 'Protective Barrages'. | 1 round p.g.p.m. |

Heavy Artillery. To be arranged by B.G.H.A.

- (d) Ammunition. H.E.
- | | | |
|---------|---|--|
| 18-pdr. | } | 50% with Delay Fuzes up to 4000 yards; |
| | | beyond that range Non Delay Fuzes. |
| | | 50% Shrapnel. |

4.5" How. H.E. 106 Fuzes.

Smoke. 10% of Smoke will be fired throughout the barrage, if available.

2. SMOKE SCREENS.

The C.R.A. 'D' Divisional Sector will arrange to place a Smoke screen along the line L.17.c.5.0 to L.24.a.5.0 from Zero to Zero plus 105 minutes.

3. ADVANCE. 'S.O.S.' and COUNTER PREPARATION.

When the Final Objective has been captured, in order to place effectively the 'S.O.S.' and to admit of Counter Preparation being put into force, C.R.A's and B.G.H.A. will arrange to advance Field and Heavy Artillery in depth to conform with that line.

4. HEAVY ARTILLERY.

Detailed instructions will be issued by the B.G.H.A. as regards engaging points of importance within the area to be captured, conforming to the lifts as laid down in the Field Artillery Barrage Map.

Approximately two-thirds of the Heavy Artillery will be allotted for Counter-Battery work. Counter-Battery work will commence at Zero hour.

All routes of approach, assembly points, etc. beyond the objective line will be kept under fire from Zero to Zero plus 120 minutes, when it will cease if instructions to the contrary are not received.

5. ZONE CALLS.

C.R.A's will detail at least one battery per Group (4.5" How. or 18-pdr.) to answer NF, GF, and LL calls during the period Zero to Zero plus 105 minutes. These calls will be answered with three minutes' "INTENSE" from each battery by all the guns that can bear.

Arrangements will be made to prevent gaps being caused in the barrage when these calls are answered.

6. ACKNOWLEDGE ON FORM ATTACHED.

H. H. Macarthur
Lt.Col.G.S.

Issued as under :-

R.A. Australian Corps.

- | | |
|--------------|------------------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. |
| 3. | 1st Aust.Divnl.Arty. |
| 4. | 2nd Aust.Divnl.Arty. |
| 5. | 3rd Aust.Divnl.Arty. |
| 6. | 4th Aust.Divnl.Arty. |
| 7. | 5th Aust.Divnl.Arty. |
| 8. | 32nd Divnl.Arty. |
| 9. | 58th Divnl.Arty. |
| 10 and 11. | R.A.Fourth Army. |
| 12. | R.A. III Corps. |
| 13. | R.A. Canadian Corps. |
| 14. | Corps Commander. |
| 15. | 15th Wing R.A.F. |
| 16. | 3rd Squadron A.F.C. |
| 17. | 13th Balloon Coy. |
| 18. | 16th Balloon Coy. |
| 19. | 5th Tank Brigade. |
| 20. | Aust.Corps M.T.Column. |
| 21 to 31. | Aust.Corps "G" |
| 32. | Aust.Corps "Q" |
| 33. | G.S.O. II R.A. |
| 34. | R.O.R.A. |
| 35. | S.O.R.A. |
| 36. | File. |
| 37 to 39. | Diary. |
| 40 to 43. | Spare. |

ARTILLERY INSTRUCTIONS No.262
by
G.O.C.R.A. AUSTRALIAN CORPS.

21st August 1918.

Artillery Instructions No.258 are hereby cancelled.

1. The following amounts of ammunition will be held by Divisions and Heavy Artillery in excess of Echelon Establishments :-

At or near the gun.

| | | | |
|-----------|----|----|---------------------|
| 18-pdr. | .. | .. | 300 rounds per gun. |
| 4.5" How. | .. | .. | 250 do. |
| 60-pdr. | .. | .. | 250 do. |
| 6" How. | .. | .. | 250 do. |
| 8" How. | .. | .. | 200 do. |
| 9.2" How. | .. | .. | 200 do. |
| 6" Gun. | .. | .. | 200 do. |
| 12" How. | .. | .. | 100 do. |

2. The following amounts of ammunition will be held in Corps Reserve :-

| | | | |
|-----------|----|----|---------------------|
| 18-pdr. | .. | .. | 200 rounds per gun. |
| 4.5" How. | .. | .. | 150 do. |
| 60-pdr. | .. | .. | 100 do. |
| 6" How. | .. | .. | 100 do. |
| 8" How. | .. | .. | 100 do. |
| 9.2" How. | .. | .. | 100 do. |
| 6" Gun. | .. | .. | --- Nil --- |
| 12" How. | .. | .. | 100 rounds per gun. |

In the case of Field Artillery this ammunition will be held in Corps Ammunition Dumps, and will not be on Divisional Artillery charge.

Heavy Artillery ammunition will be held under Heavy Artillery charge.

3. ACKNOWLEDGE ON FORM ATTACHED.

Wheeler Capt
for Lt.Col.G.S.
R.A. Australian Corps.

Issued as under :-

- | | |
|--------------|-------------------------|
| Nos.1 and 2. | Heavy Arty.Aust.Corps. |
| 3. | 1st Aust.Divnl.Arty. |
| 4. | 2nd Aust.Divnl.Arty. |
| 5. | 3rd Aust.Divnl.Arty. |
| 6. | 4th Aust.Divnl.Arty. |
| 7. | 5th Aust.Divnl.Arty. |
| 8. | 32nd Divnl.Artillery. * |
| 9. | 58th Divnl.Artillery. |
| 10 and 11. | R.A. Fourth Army. |
| 12. | Corps Commander. |
| 13. | Aust.Corps M.T.Column. |
| 14 to 24. | Aust.Corps "G" |
| 25. | Aust.Corps "Q" |
| 26. | G.S.O. II R.A. |
| 27. | R.O.R.A. |
| 28. | S.O.R.A. |
| 29. | File. |
| 30 to 32. | Diary. |
| 33 and 34. | Spare. |

* Not issued with Arty.Instns. No.258.

Copy 304
B.G.G.S.

In the event of it being decided to exploit to the N.E. of the Final Objective Line of the 23rd August, 3 Brigades of Field Artillery namely :-

1st Aust. Divisional Artillery.

12th Army Brigade Aust. F.A.

are placed at the disposal of the G.O.C. 1st Australian Division.

It has been arranged that one section of each of the 18-pdr and 4.5" Howitzer Batteries of the above Brigades will be allotted 20% Smoke.

The C.R.A. 1st Australian Division has been informed of these arrangements and has been instructed to specially earmark these sections ^{that} ~~to~~ carry 20% Smoke.

Wag

Brigadier-General,

21/8/18.

G.O.C., R.A. AUSTRALIAN CORPS.

304

Ammunition expended for 24 hours
ended noon 23rd August, 1918.

APPENDIX

57
16Heavy Artillery

| Calibre | D | DX | P | P.gas | K | KX | KAP | M | G | S | H | W | YX | OX | Totals |
|---------|------|------|-------|-------|-----|-----|-----|------|-----|------|------|----|----|----|--------|
| Rounds | 3821 | 4038 | 13009 | 2759 | 145 | 402 | 18 | 1329 | 865 | 1134 | 1156 | 71 | 35 | 15 | 28797 |
| Tons | 150 | 160 | 650 | 135 | 10 | 27 | 1 | 189 | 123 | 113 | 116 | 28 | 17 | 10 | 1729 |

Field Artillery.

| Unit | A | | AX | | AS | | BX | | BS | |
|----------------|--------|------|--------|------|--------|------|--------|------|------|------|
| | Rounds | Tons | Rounds | Tons | Rounds | Tons | Rounds | Tons | Rds | Tons |
| 1st Aust D.A. | 17416 | 218 | 13800 | 172 | 868 | 11 | 9026 | 200 | 220 | 5 |
| 2nd Aust D.A. | 2717 | 34 | 1541 | 19 | 501 | 6 | 824 | 18 | 809 | 17 |
| 3rd Aust D.A. | 3861 | 48 | 3470 | 43 | 603 | 7 | 2419 | 54 | 70 | 2 |
| 4th Aust D.A. | 6412 | 80 | 6289 | 79 | 999 | 12 | 3259 | 72 | - | - |
| Total Summary. | 30406 | 380 | 25100 | 313 | 2971 | 36 | 15528 | 344 | 1099 | 24 |

| | 18 pdr. | |
|-------|---------|-------|
| | rounds | tons. |
| A. | 30406 | 380 |
| AX. | 25100 | 313 |
| AS. | 2871 | 36 |
| Total | 58477 | 729 |

| | 4.5. How. | |
|-------|-----------|------|
| | rounds | Tons |
| Bx. | 15528 | 344 |
| BS. | 1099 | 24 |
| Total | 16627 | 368 |

| | 13 Pdr. | |
|-------|---------|------|
| | rounds | Tons |
| N. | 1803 | 18 |
| NX. | 2127 | 21 |
| Total | 3930 | 39 |

Totals

| | Rounds | Tons |
|--------------|--------|------|
| Heavy Ammun. | 28797 | 1729 |
| Field Ammun. | 79034 | 1136 |
| | 107831 | 2865 |

FIELD AND HEAVY ARTILLERY UNDER TACTICAL CONTROL OF G.O.C.R.A.AUSTRALIAN CORPS 22-8-1918.

| Field Artillery. | 18-pdrs. | 13-pdrs. | 4.5" How. | Total. |
|-------------------------|----------|----------|-----------|--------|
| 1st Aust.Divnl.Arty. | 36 | | 12 | 48 |
| 2nd Aust.Divnl.Arty. | 36 | | 12 | 48 |
| 3rd Aust.Divnl.Arty. | 36 | | 12 | 48 |
| 4th Aust.Divnl.Arty. | 36 | | 12 | 48 |
| 5th Aust.Divnl.Arty. | 36 | | 12 | 48 |
| 32nd Divnl.Artillery. | 36 | | 12 | 48 |
| 58th Divnl.Artillery. | 36 | | 12 | 48 |
| 4th Canadian Div.Arty. | 36 | | 12 | 48 |
| 12th Divnl.Artillery. | 36 | | 12 | 48 |
| 3rd Army Bde.Aust.F.A. | 18 | | 6 | 24 |
| 6th Army Bde.Aust.F.A. | 18 | | 6 | 24 |
| 12th Army Bde.Aust.F.A. | 18 | | 6 | 24 |
| 5th Army Bde. R.H.A. | 24 | | - | 24 |
| 16th Army Bde. R.H.A. | - | 18 | - | 18 |
| 14th Army Bde. R.F.A. | 24 | - | - | 24 |
| 23rd Army Bde. R.F.A. | 12 | - | 6 | 18 |
| 189th Army Bde. R.F.A. | 18 | - | 6 | 24 |
| 298th Army Bde. R.F.A. | 18 | - | 6 | 24 |
| 8th Army Bde. Can.F.A. | 18 | - | 6 | 24 |
| T o t a l. | 492 | 18 | 150 | 660 |

| Heavy Artillery. | 60 Br. | 6" | 8" | 9.2" | 12" | 6" Gun | 12" | 14" |
|----------------------------|--------|-----|----|------|-----|--------|-----|-----|
| BROUGHT FORWARD. | 48 | 110 | 30 | 16 | 2 | - | - | - |
| <u>51st Brigade R.G.A.</u> | 6 | | | | | | | |
| 137th Heavy Bty. | | | | | | | | |
| 138th Heavy Bty. | 6 | | | | | | | |
| 255th Siege Bty. | | 6 | | | | | | |
| 283rd Siege Bty. | | 6 | | | | | | |
| 169th Siege Bty.Mk. VII | | | 6 | | | | | |
| 161st Siege Bty.Mk. I. | | | | 6 | | | | |
| <u>73rd Brigade R.G.A.</u> | | | | | | | | |
| 50th Siege Bty.XIX | | | | | | 4 | | |
| 222nd Siege Bty.VII. | | | | | | 4 | | |
| 499th Siege Bty.XIX | | | | | | 4 | | |
| 504th Siege Bty.XIX | | | | | | 4 | | |
| 543rd Siege Bty.IX. | | | | | | | 1 | |
| 471st Siege Bty. | | | | | | | | 1 |
| 374th Siege Bty.III | | | | | 2 | | | |
| <u>12th Brigade R.G.A.</u> | | | | | | | | |
| 70th Siege Bty.VI. | | | 6 | | | | | |
| 242nd Siege Bty. | | 4 | | | | | | |
| 263rd Siege Bty. | | 4 | | | | | | |
| 319th Siege Bty. | | 4 | | | | | | |
| <u>3rd Brigade C.G.A.</u> | | | | | | | | |
| 8th Can.S.VII. | | | 6 | | | | | |
| 10th Can.S.Bty. | | 6 | | | | | | |
| 11th Can.S.Bty. | | 6 | | | | | | |
| 12th Can.S.Bty. | | 6 | | | | | | |
| 493rd Siege Bty.IV. | | | | | 2 | | | |
| <u>86th Brigade R.G.A.</u> | | | | | | | | |
| 203rd Siege Bty. | | 6 | | | | | | |
| 324th Siege Bty. | | 6 | | | | | | |
| 1/1 Wessex H.Bty. | 6 | | | | | | | |
| 141st Heavy Bty. | 6 | | | | | | | |
| 434th Siege Bty.XIX | | | | | | 4 | | |
| <u>79th Brigade R.G.A.</u> | | | | | | | | |
| 14th Siege Bty. | | 6 | | | | | | |
| 145th Siege Bty.VII | | | 6 | | | | | |
| 174th Siege Bty. | | | 6 | | | | | |
| 185th Siege Bty.II | | | | 6 | | | | |
| 142nd Heavy Bty. | 6 | | | | | | | |
| 1/1 Essex H.Bty. | 6 | | | | | | | |
| 192nd Siege Bty.VII | | | | | | 4 | | |
| 525th Siege Bty.XIX | | | | | | 4 | | |
| <u>29th Brigade R.G.A.</u> | | | | | | | | |
| 12th Heavy Bty. | 6 | | | | | | | |
| 121st Heavy Bty. | 6 | | | | | | | |
| 195th Siege Bty. | | 6 | | | | | | |
| 303rd Siege Bty. | | 6 | | | | | | |
| T o t a l. | 96 | 182 | 60 | 28 | 6 | 28 | 1 | 1 |

| Heavy Artillery. | 60 Pr. | 6" | 8" | 9.2" | 12" | 6" Gun | 12" | 14" |
|----------------------------|-----------|------------|-----------|-----------|----------|----------|----------|----------|
| <u>77th Brigade R.G.A.</u> | | | | | | | | |
| 9th Heavy Bty. | 6 | | | | | | | |
| 26th Heavy Bty. | 6 | | | | | | | |
| 116th Siege Bty. | | 6 | | | | | | |
| 119th Siege Bty. | | 6 | | | | | | |
| 286th Siege Bty.Mk.VI. | | | 6 | | | | | |
| 191st Siege Bty.Mk.I. | | | | 4 | | | | |
| <u>14th Brigade R.G.A.</u> | | | | | | | | |
| 11th Siege Bty. | | 6 | | | | | | |
| 150th Siege Bty. | | 4 | | | | | | |
| 296th Siege Bty. | | 4 | | | | | | |
| 214th Siege Bty.Mk.VI. | | | 6 | | | | | |
| 494th Siege Bty.Mk.IV. | | | | | 2 | | | |
| <u>93rd Brigade R.G.A.</u> | | | | | | | | |
| 231st Siege Bty. | | 6 | | | | | | |
| 232nd Siege Bty. | | 6 | | | | | | |
| 35th Heavy Bty. | 6 | | | | | | | |
| 2/1 Lowland H.B. | 6 | | | | | | | |
| 218th Siege Bty.Mk.VI. | | | 6 | | | | | |
| 124th Siege Bty.Mk.II. | | | | 6 | | | | |
| <u>21st Brigade R.G.A.</u> | | | | | | | | |
| 71st Heavy Bty. | 6 | | | | | | | |
| 1/2 Lancs Hy.Bty. | 6 | | | | | | | |
| 24th Siege Bty. | | 6 | | | | | | |
| 354th Siege Bty. | | 6 | | | | | | |
| <u>69th Brigade R.G.A.</u> | | | | | | | | |
| 238th Siege Bty. | | 4 | | | | | | |
| 331st Siege Bty. | | 4 | | | | | | |
| 291st Siege Bty. | | 6 | | | | | | |
| 93rd Siege Bty.Mk.I. | | | | 6 | | | | |
| <u>5th Brigade R.G.A.</u> | | | | | | | | |
| 160th Siege Bty. | | 6 | | | | | | |
| 200th Siege Bty. | | 6 | | | | | | |
| 295th Siege Bty. | | 6 | | | | | | |
| 47th Siege Bty.Mk.VI. | | | 6 | | | | | |
| <u>9th Brigade R.G.A.</u> | | | | | | | | |
| 128th Heavy Bty. | 6 | | | | | | | |
| 130th Heavy Bty. | 6 | | | | | | | |
| 153rd Siege Bty. | | 6 | | | | | | |
| 260th Siege Bty. | | 6 | | | | | | |
| <u>68th Brigade R.G.A.</u> | | | | | | | | |
| 114th Siege Bty. | | 6 | | | | | | |
| 168th Siege Bty. | | 6 | | | | | | |
| 211th Siege Bty. | | 4 | | | | | | |
| 25th Siege Bty.Mk.VII. | | | 6 | | | | | |
| T o t a l. | 48 | 110 | 30 | 16 | 2 | - | - | - |

| Heavy Artillery. | 60 Pr. | 6" | 8" | 9.2" | 12" | 6" Gun | 12" | 14" |
|----------------------------|--------|-----|----|------|-----|--------|-----|-----|
| BROUGHT FORWARD. | 96 | 182 | 60 | 28 | 6 | 28 | 1 | 1 |
| <u>41st Brigade R.G.A.</u> | | | | | | | | |
| 1st Siege Bty. | | 6 | | | | | | |
| 2nd Siege Bty. | | 6 | | | | | | |
| N. Midland Hy. Bty. | 6 | | | | | | | |
| N. Riding Hy. Bty. | 6 | | | | | | | |
| Grand Total. | 108 | 194 | 60 | 28 | 6 | 28 | 1 | 1 |

S U M M A R Y.

--*-*-*

| | | | |
|-----------|-----|-----|-------------|
| 18-pdr. | ... | ... | 492 |
| 13-pdr. | ... | ... | 18 |
| 4.5" How. | ... | ... | 150 |
| 60-pdr. | ... | ... | 108 |
| 6" How. | ... | ... | 194 |
| 8" How. | ... | ... | 60 |
| 9.2" How. | ... | ... | 28 |
| 12" How. | ... | ... | 6 |
| 6" Gun. | ... | ... | 28 |
| 12" Gun. | ... | ... | 1 |
| 14" Gun. | ... | ... | 1 |
| Total | | | <u>1086</u> |