

AWM4

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

Artillery

Item number: 13/30/44

Title: Headquarters, 2nd Australian Field
Artillery Brigade

July 1918



AWM4-13/30/44

2nd BRIGADE,
AUSTRALIAN F. A.
No.
Date

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

CONFIDENTIAL.

ORIGINAL.
DUPLICATE.
TRIPLICATE.

Australian Imperial Force.

WAR DIARY

OF

2nd Aust. F.A. Bde

FOR

Month of July 1918

Signature of Officer compiling *A. G. Freund*

Signature of Officer Commanding *W. D. Dodd*
Major

WAR DIARY

2nd A.F. Bde

Army Form C. 2118.

Brig: July

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	1 st		Harassing fire as per O/O 112 carried out by all Batteries.	
<div style="border: 1px solid black; padding: 2px;"> 2nd BRIGADE, AUSTRALIAN F.A. No. _____ Date _____ </div>		5.45 6 7 pm	The 102 nd Battery expended 20 rounds on a house suspected observation post, in X 2.7 C. 80.15, with good results.	
			The 102 nd Battery also fired on enemy trench mortars during the night, these T.Ms were successfully silenced.	
			Our planes fairly active Enemy Artillery very quiet. Enemy aeroplanes fairly active during the day & very active during the hours of darkness.	
		6 pm	The CRA called all the subalterns of the Bde together at Bde H.Q. & spoke to them for a few minutes on sections Commander's duties & how by attending to many minor details they can improve the general smartness & turnout of the sections.	109 117

WAR DIARY

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	2 nd		Harassing fire as per O/O 113 carried out by all Batteries.	
2nd BRIGADE, AUSTRALIAN F. A.			Our planes patrolling enemy lines all day.	
			Enemy Artillery extremely quiet.	
		8.15 pm	Six hostile planes swooped down out of the clouds & attacked 3 of our S.E. 5 machines over W.I.B. One of our planes got caught in our A.A. barrage, had a wing shot away & crashed, the pilot was killed. Another of our machines was forced to land owing to engine trouble. Enemy planes then driven off.	
	3 rd		Harassing fire as per O/O 114 carried out by all Batteries.	
			One section of the 6 th Battery went forward and took up a position at W 12 C 89 Registered on to outposts church & carried out several	P.F.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	3 rd Oct		<p>successful shoots on the houses & hedges. Our planes active Enemy Artillery showed a decided increase intermittent shelling was carried out by the enemy on forward areas only a few isolated rounds coming behind the line of field guns. Enemy aerial activity <u>practically nil.</u></p>	
	4 th		<p>Harassing fire as per O70116 carried out by all Batteries. One section of the 5th Battery went forward & engaged several targets with good effect. our planes actively patrolling enemy lines, hostile balloon brought down by one of our planes. Enemy Artillery, except for two rather violent</p>	<p><i>[Signature]</i></p>

5th BRIGADE
AUSTRALIAN F.A.
Date

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	Held	9-9.35 pm	burst. One from 9-9.35 pm being a severe barrage on our support lines & roads leading to them. We responded to this in the form of counter preparation.	
2nd BRIGADE, AUSTRALIAN F.A.				
No. _____ Date _____		10-11 pm	About 120 rounds put down on support areas this barrage was in no way as severe as the earlier one.	
		12 MN	Enemy sent up numerous lights of various colours at one time as many as twelve. parachute lights were up together in one small sector. Enemy Aircraft activity slightly above normal.	
	5th		Harassing fire as per O/O 117 carried out by all Batteries.	[Signature]

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	5 th ctd		At 1 am, 3 am & 4 pm F 3 a/c were subject to severe shellstorms, the object being to clear the hedges around Terrapin House.	
2nd BRIGADE, AUSTRALIAN F.A.		4 am	A concentrated shoot was placed on the area around Blau 1500 yards East of Vieux Berquin. The 4 th Battery sent a section forward by day, & the 6 th & 102 nd Batteries sent sections forward by night. Much good shooting was carried out by these forward sections. The 102 nd Battery successfully silenced a Mörserwerfer, the location being given by the Infantry.	
		11 am	The C.R.A. Co inspected the 102 nd Battery's Wagon Lines. Our planes actively patrolling enemy lines.	L.H.F.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	5th		Enemy Artillery quiet the only shelling being done was on the support areas by 110 cm Howitzer Enemy Planes very quiet.	
	6th		Harassing fire as per O/O 119 carried out by all Batteries. One section of the 6th Battery went forward by day & took up a position in W17a 70.68, effective shooting was carried out. By night the 4th & 5th Batteries each sent one section forward. Our planes normally active. Enemy Artillery more active than usual our front & support lines being shelled at frequent intervals by 10cm & 75 mm.	[Signature]

2nd BRIGADE,
AUSTRALIAN F.A.
No. 5
Date

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	6 th Oct		<p>The CRA inspected the 6th Battery Wagon Lines. Then came to Brigade Headquarters for lunch. Inspecting the 4th & 5th Battery Wagon Lines after lunch.</p> <p>The Adjutant attended a sports meeting of the 11th Australian Divisional Train.</p>	
	7 th		<p>Harassing fire as per O/O 122 carried out by all Batteries.</p> <p>One section of the 5th Battery went forward by day & one section each from the 6th & 10th by night.</p> <p>Our aeroplanes appeared to be in greater evidence than on previous days, large groups of planes were seen returning from enemy country at intervals during the day.</p>	<p>1917</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	7 th Oct		Enemy Artillery activity practically nil. Enemy Planes more active than for the previous few days especially at night.	
2nd BRIGADE, AUSTRALIAN F.A.	8 th		Harassing fire as per O/O 125 carried out by all Batteries.	
			The area enclosed by the following points being joined, was subject to a concentrated bombardment by this Brigade, X 28d 30.20, X 28d 70.20, F 4 b 70.55, F 4 b 30.35. at 1 am, 3.15 am & 2.15 pm. as per O/O 126	
			One section of the 4 th Battery went forward by day & one section each from the 4 th & 5 th Batteries by night.	
			Our planes doing the normal amount of patrolling. Enemy artillery quiet.	J.P.F.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	8 th Oct		Enemy planes actively patrolling the forward areas but were given any amount of machine gun fire.	
2nd BRIGADE, AUSTRALIAN F.A.		9.5pm	Enemy plane dropped four bombs in the close vicinity of Caestre.	
	9 th		<p>Harassing fire as per O 127 carried out by all Batteries.</p> <p>Section of the 6th Battery went forward by day & one section each from the 6th & 102rd by night.</p> <p>The 102rd Battery set fire to a house at X 2205500 house burned all night.</p> <p>Our planes normally active.</p> <p>Enemy Artillery quiet.</p> <p>Enemy Planes slightly more active than yesterday.</p>	<p>Sh. J.</p> <p>3</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	10 th		<p>Harassing fire as per O/O 129 carried out by all Batteries.</p> <p>General Arver G.O.C. R.A. XV Corps inspected all Batteries of this Brigade.</p> <p>One section of the 5th Battery went forward by day to a covered position, one section each from the 4th & 5th Batteries by night.</p> <p>The 5th Bty section engaged an Anti-tank gun at X 21 d 65.16.</p> <p>Our planes normal.</p> <p>Enemy Artillery quiet.</p> <p>Enemy aircraft quiet.</p>	
	11 th		<p>Harassing fire as per O/O 131 carried out by all Batteries.</p> <p>One section of the 4th Battery went forward by</p>	<p>ABJ</p>

2nd BRIGADE,
AUSTRALIAN F.A.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	11 th	Rctd	<p>day & one section each from the 6th & 7th 102nd Batteries by night. The Harassing fire was increased by 100% on account of suspected relief. Our planes normal. Enemy Artillery quiet. Enemy Planes quiet. General Glasgow the new Divisional Commander inspected the Battery wagon lines with the CO. The CO then went on to 1st Div. Arty. H.Q. for dinner. Many prisoners (about 120 men) were collected in daylight by the 1st Brigade of Australian Infantry, on the Right of this sector.</p>	
2nd BRIGADE AUSTRALIAN F.				

A.G.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	12 th		<p>Harassing fire as per O/O 133 carried out by all Batteries.</p> <p>One section of the 6th Battery went forward by day & did some very effective shooting on to machine gun positions. This section also did some good shooting on to a trench, special target from the Infantry.</p> <p>Our planes were not as active as usual owing to bad weather.</p> <p>Enemy Artillery a little more active than usual.</p> <p>Enemy planes below normal.</p>	
		10.30 p.m.	<p>Two bombs dropped into Rouge Croix.</p> <p>The CO went to dinner with the CRA to Cassell.</p>	<p style="text-align: right;">S.G.</p>

2nd BRIGADE
AUSTRALIAN P.A.
No.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	13 th		<p>Harassing fire as per 870 135 carried out by all batteries.</p> <p>One section of the 5th Battery went forward by day & one section each from the 6th & 102nd Batteries. Good shooting was carried out.</p> <p>Our planes very active, penetrating well into enemy territory.</p> <p>Enemy Artillery quiet</p> <p>Enemy aircraft moderately active, two bombs being dropped in the vicinity of 4th Battery no damage.</p> <p>The 6th & 102nd Batteries combined & played the 3rd Field Ambulance Cricket; the Ambulance winning by 7 runs.</p> <p>The 102nd & Ambulance had a "bug-of-war" the 102nd Battery winning, two pulls out of three.</p>	<p>13</p>

2nd BRIGADE
AUSTRALIAN F.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	13 th	10 ⁰⁰	<p>many & varied fancy dresses were to be seen, adding much humour to the afternoon.</p> <p>The Sergeants Messes of the 6th 102nd B Coy & 8rd Old Amb entertained the members of the "Sentimental Blokes" concert party to tea & visiting officers including the C.R.A. were entertained to dinner.</p>	
<div data-bbox="127 681 438 963" style="border: 1px solid black; padding: 2px;"> 2nd BRIGADE AUSTRALIAN F. A. No. Date: </div>	14 th		<p>Harassing fire as per O/O 137 was carried out by all batteries.</p> <p>Two minutes intense fire was put down on the area enclosed by lines joining the following points X 27 c 4.0 - X 27 d 5.0 - X 27 b 5.0 & X 27 a 5.0 at 2.30 am &</p> <p>11 am O/O 138</p> <p>Our aerial activity below normal.</p>	<p style="text-align: right;">L.P.F.</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caesars	14 th	14 th	Enemy Artillery quiet Enemy Aerial work slightly increased.	
2nd BRIGADE, AUSTRALIAN F.A.	15 th	15 th	Harassing fire as per O/O 141 was carried out by all Batteries A concentrated shoot was put down on the road from X 26 base 50 - F 2 & 60.30 at various times between 9.45pm & 12.30 am.	
		4.30 pm	The 102 nd Battery carried out a successful shoot in to a five-meter position at F 2d 15.30. Our planes very active.	
			Enemy Artillery more active than usual a barrage on the front area lasting from 9.10 to 9.20 pm Enemy planes moderately active, several balloons up.	

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	16 th		Harassing fire as per O/O 141 carried out by all Batteries.	
<div style="border: 1px solid black; padding: 2px;"> 2nd BRIGADE AUSTRALIAN F.A. No. Date .. </div>			One section of the 3 rd Bty went forward + took up a covered position. Successful shoots were carried out on to machine gun + trench mortar positions in X 26 b + d.	
			One section of the 4 th + 5 th Batteries went forward at night.	
			Our P lanes normally active.	
			Enemy Artillery inactive on our sector but was very active on the right.	
			Enemy Planes were normal, flying a little lower than usual.	
			Three enemy balloons floating between Meris + Duthersene as observed from W 24 a o s. 35.	
			A6945 Wt. W11422/M1160 350,000 12/16 D. D. & L. Forms/C./2118/14.	16

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	17 th		<p>Harassing fire as per Op 142 carried out by all Batteries.</p> <p>Op 145 a concentrated shoot of two minutes intense fire was put down on the area F3C60.75 - F3d45.75 - F3b45.70 - F3a65.70 at 1.15 am & 12 noon</p> <p>One section of the 4th Bty went forward & did some good shooting on to known targets & suspected trench mortar positions.</p> <p>On orders from 1st Aust. Div. Arty. H.Q. harassing fire was increased by 50 rounds per gun & how between 4 pm & dark & again between dark & 4.30 am</p> <p>Our Infantry were reconnoitering X 26 so no fire could be put down in that square</p> <p>Our planes normally active.</p>	<p>17</p>

2nd BRIGADE
AUSTRALIAN SA
No.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
<p>Caestre</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;"> <p>2nd BRIGADE AUSTRALIAN P.A.</p> </div>	<p>17th</p>	<p>2nd</p>	<p>Enemy Artillery quiet, it appears that he has very little artillery in action opposite this front. Enemy Planes normally active, two bombs dropped in line.</p>	
	<p>18th</p>		<p>Harassing fire as per O/O 144 carried out by all Batteries. One section of the 6th Battery went forward & carried out successful shoots on Machine Gun positions Detmot House, Terrapin House & other known targets. Section from each of the 4th & 5th Batteries went forward by night. O/O 152 at 7.30 am & 10.45 pm the trench running from F2 a 85.30 to F2 b 15.95 was subject to a severe bombardment</p>	<p style="text-align: right;">Sgt.</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	18 th Oct		Enemy Artillery slightly more active than on the preceding few days.	
2nd BRIGADE AUSTRALIAN P.A.			Enemy Aerial practically nothing doing.	
No. _____ Date _____	19 th		Harassing fire as per O/O 148 carried out by all Batteries.	
			O/O 152 the trench running from F2a 85 30 to F2b 15 05 was subjected to severe bombardment at 1.30am.	
			O/O 149 at 7.55am the barrage of smoke obscuring gas together with HE was dropped, the enemy did not stop to face it but turned tail & cleared. At the same time as the capture of Metenen was in progress, patrols of the 9 th Bw AIF went forward without a barrage.	
			It advanced their line about 500 yards, captured on the whole attack over 200 prisoners, 24 M.G., 1 Heavy M.G., 1 light T.M. & 3 Heavy T.M. Casualties to our troops slight.	

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Caestrie	19 th ctd		<p>Various targets of enemy personnel coming forward to reinforce or believed were engaged by our Batteries with successful results.</p> <p>Several batteries which opened fire from new positions fairly close up were also engaged.</p> <p>Our planes did very good work patrolling & during the attack doing contact work with the Infantry.</p> <p>Enemy Artillery was weak during the actual attack but after the attack was finished a very severe barrage was put down on our front well round to the left. Intermittent shelling was continued on forward areas for the rest of the day & night.</p> <p>Enemy planes were only normally active several balloons were up, one of the latter being brought down in flames.</p>	
<div style="border: 1px solid black; padding: 5px;"> 2nd BRIGADE, AUSTRALIAN P.A. No. _____ Date _____ </div>				
A6945 Wt. W11422/M1160 350,000 12/16 D. D. & L. Forms/C./2118/14.				

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Coastline	20 th		Harassing fire as per Op 167 carried out by all Batteries.	
<div data-bbox="108 675 419 977" style="border: 1px solid black; padding: 2px;"> 2nd BATTALION AUSTRALIAN F.A. No. Date </div>			One section of the 4 th Bty went forward by day & searched all hedges & hidden tracks which could be used for approach to the enemy line by reliefs. Between 6 pm & 7 pm much agitation was felt & much movement of enemy parties was observed. In each case this movement was engaged by artillery with effective results. Our planes active patrolling & penetrating well into enemy territory. Enemy artillery was fairly active especially in the case of our Battalion frontage, which received much attention. Enemy planes very active despite much M.C. & Staffing.	
			1115 pm 1000 lbs projectors discharged into F26.	Photos

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Caestre	21 st		<p>Harassing fire as per O 153 carried out by all Batteries, as far as could be completed with remainder of fire was put down on back areas.</p> <p>Enemy shelling was showed a marked increase in volume & more concentrated shoots were put down than have been in evidence lately.</p> <p>Aerial activity normal</p>	
	22 nd		<p>Harassing fire was put down by all Batteries on areas well behind the enemy lines.</p> <p>The 102nd Battery by special request from the Infantry fired 20 rounds out to roads in F2. btd, the result being satisfactory.</p> <p>Our planes fairly active during the day, but in the evening large formations were observed to cross into enemy territory.</p>	<p>13</p>

2nd BATTALION
AUSTRIAN I. A.
No.....
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Caestre	22 nd	10 th	<p>Enemy Artillery less active. Enemy Planes very active over forward areas. The 2nd Aust. F.A.B. was relieved by the 179th Army Bde R.F.A. the relief being completed without any hitch or delay.</p>	
Blairingham	23 rd		<p>The Bde moved out from the Caestre area to lines on the bank of the Canal de la Fosse, Blairingham. Rain fell during the whole of the march but cleared in the afternoon. The G.O.C. 1st Aust. Div General Glasgow & the C.R.A. 1st Aust. Div General Anderson inspected the Bde after the Bde had moved for about five miles over dirty roads & in pouring rain. Both Inspecting Generals appeared very pleased with the whole turn out. The Bde bivouaced & all men were got under cover of French shelters or sawas of some sort.</p>	<p>15</p>

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Blarneyham	24 th		<p>Fine sunny day, the camps were straightened, harness racks erected & the men bucked into the work & broke the back of the usually tiresome parts, the cleaning of harness & vehicles.</p> <p>The CO issued orders for parades, making the hours as short as possible & giving each afternoon off unless the work was too slack.</p>	
	25 th		<p>Inspection by General Buckle M.G.R.A. XV Corps. He paid much attention to detail both when inspecting the horses & vehicles. But appeared to be pleased with the Bde, all round.</p>	
	26 th		<p>One section of each Battery had to be taken back into positions for the defence of the Army line.</p> <p>The 102nd Bty held aquatic sports in the afternoon, which were very successful.</p>	<p>21</p>

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Blairgowrie	27 th		Rained consistently all day. Bde Aquatic sports were to be held but owing to the rain had to be postponed.	
2nd BRIGADE, AUSTRALIAN INFANTRY	28 th		Although a dull day, no rain fell. A Church Parade was held in the Church Army Hut, many men of the Bde attending. The day being warm many men were in the canal swimming. The CO proceeded on leave to England.	
	29 th		The B.G.R.A. XV Corps inspected all Batteries commencing at 10.30 am. & was apparently quite satisfied with the turn out of the Brigade. The CRA & the Bde Major stayed to lunch with at Bde H.Q. During the afternoon the Bde held Aquatic sports & the afternoon was most successful. Gen ^{known} known B.G.R.A. XV Corps, the CRA & B.M. of 1st Div. Army. witnessing the sports.	J.G.P.

A6945 Wt. W11422/M1160 350,000 12/16 D.D. & L. Forms/C./2118/14.

WAR DIARY

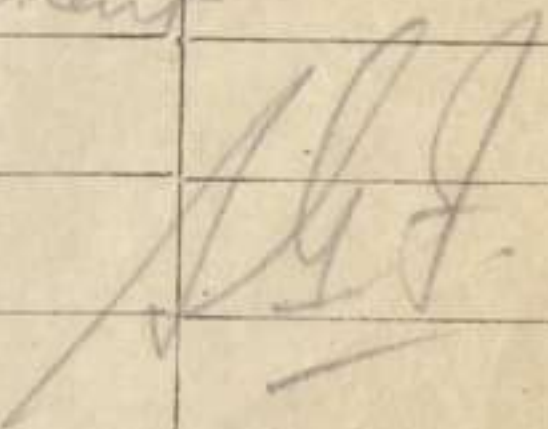
Army Form C. 2118.

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

OR
INTELLIGENCE SUMMARY.

(Erase heading not required.)

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00

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Blairingham	30th		An extremely sultry day, the usual Bde routine was carried out. During the leisure intervals of the day, many men took the opportunity of bathing.	
<div data-bbox="108 685 419 977" style="border: 1px solid black; padding: 2px;"> 2nd BRIGADE, AUSTRALIAN F.I.C. No. Date</div>	31st		The concert party from the 31st Division came down & gave us a most excellent concert. The stage was arranged in a marquee tent with one side rolled up. The audience, consisting of practically the whole Bde & many visitors, were seated on the canal embankment.	

WAR DIARY

Army Form C. 2118.

13

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2nd BRIGADE,
AUSTRALIAN F.A.
No.
Date.....

or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Blairinglam			<p>Contracts from H.F.B. 213 of 5th July '18 off O.K. Rides. 5th. 10th. 11th. 12th. 13th. 14th. 15th. 16th. 17th. 18th. 19th. 20th. 21st. 22nd. 23rd. 24th. 25th. 26th. 27th. 28th. 29th. 30th. 31st.</p> <p>Strength 31 821 148 421 4 83</p>	
Taken on strength			<p>4 from D.A.C. 2 from Reins 20 from Hoop. 1 from A.G. office G.H.Q.</p>	
Struck off strength			<p>2 to Hoop Wounded 5 to Hoop sick 1 A.W.L. in U.K. since 22-3-18</p>	
Honours & Awards			<p>925 B.Q.M.S. May W.R. 4th Bly Meritorious Service Medal 1114 B.S.M. Street J.C. 5th Bly</p>	<p>27</p>

WAR DIARY

Army Form C. 2118.

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2nd BRIGADE,
AUSTRALIAN F. A.
No.
Date:

INTELLIGENCE SUMMARY.

(Erase heading not required.)

13

Place	Date	Hour	Summary of Events and Information					Remarks and references to Appendices	
Blaineville			Extracts from A.F.B. 213 of 12 th July '18						
Strength			off	O.R.	Ride	Hobbes	H.D.H.	Mules	
			31	826	148	420	4	83	
Taken on strength				14	from Hospital.				
Struck off strength				9	to Hoosp				
				1	Transport duty to Australia				
			Extracts from A.F.B. 213 of 19 th July '18.						
Strength			off	O.R.	Ride H.	H.D.H.	H.D.H.	Mules	
			31	844	150	417	4	82	
Taken on strength				22	from Hospital				
Struck off strength				5	to Hospital				

[Signature]

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.

2nd BRIGADE,
AUSTRALIAN F.A.
No. _____
Date _____

WAR DIARY
or
INTELLIGENCE SUMMARY.

(Erase heading not required.)

Army Form C. 2118.

13

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Blaineyglam			<p>Extracts from A.F.B. 213 of 26th July '18.</p> <p>Strength off O.R. Horses Ride DR. H.D.R. Mules</p> <p>29 846 149 422 4 82</p>	
Taken on Strength			<p>1 from D.A.C.</p> <p>11 from Hospital</p>	
Struck off Strength			<p>2 Killed in Action</p> <p>5 to Hospital</p>	
			<p>1 O.R. wounded 2-7-18 since died of wounds.</p>	

[Signature]

29

13

WAR DIARY ^{APPENDIX}

OF

2nd Aust F.A.B.

FOR

Month of July 1918

LIST OF APPENDICES.

No.	Subject.
I.	Intelligence Summaries.
II.	Operation Orders.

W. J. L. J. J. J.

INTELLIGENCE SUMMARY: From 6 a.m. 1-7-1918 to 6 a.m. 2-7-1918.

31

OUR OPERATIONS.

- (a) ARTILLERY. Operation Order 113 - Harassing Fire - carried out.
 4 pm. 5th Battery fired 40 rounds checking Registration.
 5.45 to 7 pm. 102nd Bty fired 50 rounds EX on house (suspected O.P.) at X.27 c.80.15. Results good. 4 direct hits obtained. Observed by Infantry. Target partially obscured from 'A' O.P.
 102nd Bty ordered to fire on T.Ms at various times during the night; with good effect. Our Heavies active during the day shelling Meteren, Outtersteen Bailleul and occupied areas on Outtersteene Ridge.
- (b) TRENCH MORTARS. Nil.
- (c) AERIAL. Our planes active during the day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
10.15-11 am.	25	4.2	How. Roads in X.19 c.	Outtersteene.	X.19 a.15.55.
19.45 am.	10	5.9	FLETRE.	do.	W.11 b.10.75.
12.50 pm.			Heavy How. probably 8" shelling	X.9a& c.	X.19 a.15.55.
1 pm.	10	77s	W.29 b.		W.23 b.95.55.
1.5 pm.			18-Pdr firing from beyond Fletre, bursting Shrap. very high over X.21 a.		X.19 a.15.55.
1.20 pm.	20	5.9	How. STRAZEELE and vicinity.	Outterst.	do.
3.10 pm.	1	5.9	How. Road X.19 central.	Outtersteene.	do.
5 pm.	20	5.9	X.14 c.		W.23 b.95.55.
9.50 pm.	10	4.2	FLETRE & vicinity.	Nuttebilk.	W.11 b.10.75.
11 pm.	10	77	Gas on MOOLENACKER and billet in W.16 d. fronting Battery position.	Outterst.	W.8 d.95.15.
2 - 3.45 am.			Minnenwerfer firing on front line about X.25 c. One round every 5 minutes.	From Merris.	W.23 b.95.55.
3.45-3.55am.	30	77s	on Front line X.20.	Outtersteene.	do.
do.	20	4.2	X.19 c. & W.24 d.	do.	do.
4 - 4.3 am.	20	4.2	X.25 a.	do.	do.
do.	20	4.2	X.20 c.	do.	do.
4.5-4.15 am.			Enemy barrage of 4.2s and 77s on Front Line and Supports from Nordhelf to Right of Div. Sector, from direction Merris.		do.
4.25 am.	20	4.2	Nordhelf.	Merris.	do.
5 am.	15	77s	X.19 a. & d.	Outtersteene.	do.
5.45 am.	10	77s	COURTE CROIX	do.	do.

AERIAL. 9 am - 10.30 am. Hostile plane (Gotha) over W.11 a.50.83 and Strazeele at high altitude. Driven off with A.A. and M.G. fire. Other planes over and driven off at 8.25 am. 8.45 am. 1.20 pm. 8.20 pm. 10 pm. Fairly active during the night.

MISCELLANEOUS. 6.15 am. Fire in Meteren. 7 am. Building in Courte Croix set on fire by hostile shelling. 11.30 am. Fire started 20 deg. Right of Steinge Church from X.19 a.15.55.

VISIBILITY. Fair.

A. Friend
 Lieut.,
 O.O. 2nd AUSTRALIAN F.A. BRIGADE.

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1 AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

INTELLIGENCE SUMMARY: From 6 a.m. 2-7-1918 to 6 a.m. 3-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 114 - Harassing Fire - carried out.
 11.30 - 1 pm. Calibration of 6th Battery carried out. Ammunition expended, 25 rounds per gun.
 1 - 2 pm. 4th Bty fired 46 rounds checking Registrations. During this series at 1.45 pm datum point X.26 d.35.65 was burnt down by shrapnel and is now practically invisible.
 4.30 - 5 pm. 5th Battery fired 60 rounds checking Registrations.
 2.45-3.30 pm. and at 7 pm. Our heavies shelling Meteren.
 11.30 pm. Raid carried out by Battalion on our Right. Identification obtained and one machine gun captured. Enemy retaliated very lightly along the line. Throughout remainder of the night situation remained quiet.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
8 am. - 2 pm.			N i l.		
2 pm.	5	77s	W.24 d.	Outtersteene.	W.24 a.05.35.
2 pm.	2	5.9	W.25 a.	do.	X.19 a.15.55.
5.30 pm.	4	5.9	W.25 d.	do.	do.
6 pm.	Enemy shelled our Front Line.			Clapbanck.	do.
6 pm - 6 am.			N i l.		do.

AERIAL.

3.30 pm. Hostile planes attempted to cross our lines. Driven off with A.A. and M.G. Fire.
 8.15 pm. 6 hostile planes swooped down out of the clouds and attacked 3 of our S.E.5 machines over W.1 b. One of our planes got caught in our A.A. barrage, had a wing shot away, and crashed to the earth. The pilot was killed. Another of our machines was forced to land owing to engine trouble. Enemy squadron driven back to its own lines by A.A. and M.G. fire, pursued by our remaining plane. One enemy plane appeared to be on fire when close to its own lines. Observed at W.1 b.30.50.
 9.15 pm. Hostile plane over Fletre dropped three bombs. Driven off with A.A.

MISCELLANEOUS. 3.45 am (2-6-1918) Enemy was shelling X.19 c. and W.24 d. with 4.2s. It was noticed that as soon as this shelling stopped, white lights breaking into two greens were sent up. Shelling with 4.2s was immediately resumed, falling in X.25 a. Apparently two greens was a signal to shorten range
 7.35 pm. Farmhouse on fire in X.15 b.

VISIBILITY. Fair.

A. Friend
 O.O. 2nd AUSTRALIAN F.A. BRIGADE. Lieut.,



INTELLIGENCE SUMMARY. From 3 a.m. 3-7-1918 to 6 a.m. **APPENDIX**

a) ARTILLERY. OUR OPERATIONS.

Operation Order No.116 - Harassing Fire - carried out. Section of the 6th Bty went forward by day and took up position under cover at W.12 c.8.9. Registered on Outtersteene Church as Datum Point. Several targets engaged with good effect. Direct hits obtained with H.E. on two buildings at F.2 d.2.2, Belle Croix farm, and house F.8 b.20.08, and effective bursts of shrapnel along hedges in X.27 d. F.3 a. F.2 d. and F.3 c. No enemy movement. No apparent retaliation.
 12.30 - 1.30 pm. 102nd Bty fired 43 rds EX on Registration. 5th Bty. fired 80 rds on Registration. Destructive fire by our Heavies during the day on Outtersteene, Meteren, and Bailleul.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active all day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
8 - 9 am.	20	4.2 & 5.9s	PRADELLES & vicinity.		
8 - 9 am.	20	4.2 & 5.9s	on Farm buildings in X.25 & X.30	from Bailleul.	W.24 a.05.35.
8 - 10 am.			Single rounds of 4.2 in X.19 a. W.24 b. & C. and W.29 d.		X.19 a.15.55.
9 - 4.30 pm.			Intermittent shelling of Rouge Croix and Pradelles.		W.16 c.00.70. W.16 c.00.70.
9-10.30 am.	20	5.9	PRADELLES & vicinity.		W.16 c.00.70.
9.45-10.30am.	20	5.9	on W.23 & 24 & 1 round on road rear of O.P. Enemy plane observing.		W.24 a.05.35.
10.30 am.	20	4.2	HE. STRAZEELE-MOOLENACKE Rd. Outterst.		W.8 d.95.15.
10.45 pm.	2	4.2	X.19 c.	Outtersteene.	W.24 a.05.35.
12-1.30 pm.	15	5.9	W.23 c.	do.	do.
1 - 2 pm.	15	4.2	HE & Shrap.on ROUGE CROIX.		W.16 c.00.70.
1 pm.	5	4.2	W.10 c.	Outtersteene.	W.10 b.10.50.
1.15 pm.	8	4.2	HE on Klite Hill, Strazeele Ridge.	from Nooteboom.	do.
1.30-2.45pm.	50	4.2	Shrap. W.10 a.	Outtersteene.	W.10.b.10.50.
1.30 pm.	1	4.2	on Cross Rds X.19 c.	do.	W.24 a.05.35.
1.30 pm.	2	4.2	on X.19 d.40.45 from 9 deg.L. of Outt. (Same gun that is shelling back areas).		X.19 a.15.55.
2-2.15 pm.	3	5.9	on X.19 a.15.10 & W.24 d.70.90. from 10 deg. L, of Outtersteene.		do.
2 pm.	10	77	Shrap. ROUGE CROIX	Outtersteene.	W.8 d.95.15.
2 - 2.30 pm.	5	4.2	X.19 d.	do.	W.24 a.05.35.
2.30-3.40 pm.	20	5.9	X.19 d.	do.	do.
2.45-3pm.	5	4.2	on X.13 d. & X.14 c.	do.	X.19 a.15.55.
3 pm.	8	4.2	Shrap. ROUGE CROIX.	do.	W.8 d.95.15.
3.45-4.30pm.	20	5.9	X.15 a.	do.	W.24 a.05.35.
4-4.20 pm.	40	77s	on Front Line in X.20 a.	do.	X.19 a.15.55.
4.30 pm.	1	4.2	on Cross Rds. X.19 c.	do.	W.24 a.05.35.
4.30 -6.30pm.	30	4.2	on X.19 c.& X.25 a.	do.	W.24 a.05.35.
5.55 pm.	2	5.9	X.19 d.	do.	X.19 a.15.55.
6.15 pm.	3	5.9	on X.19 c. & X.25 a.	do.	X.19 a.15.55.
6.30-8pm.	30	4.2	on do. do.(2 Guns)	do.	W.24 a.05.35.
7.40 pm.	3	5.9	gas and 1 H.E. on X.19 d.30.82.		X.19 a.15.55.
8-10 pm.			Enemy shelling X19a with 5.9 & 4.2s from direction Outtersteene. Counter Battery asked for at 9 pm. Shelling eased off and finished by 10 pm.		X.19 a.15.55.
8.15-10.30pm.			About 250 rds 4.2 & 5.9 on X.20 b. & W.19 b.&d. (W.24a.05.35		
			Flashes of 1 Bty obsvd 23 deg.20 min.L, of Merris Church. Enemy bombardment on Left of our Sector at 9 pm.		
			11 pm. and again at 12.25 am. and 1 am.		W.24 a.05.35.
11-12 MN.			Shelling STRAZEELE & vicinity with 5.9 & 4.2.		do.
12-6 am.			Quiet.		

AERIAL. Aeroplane activity practically Nil. 3 enemy balloons observed at 114deg.45 min. 15 deg. and 26 deg.30 min. Left of Merris Church. X.19a15.55.

MISCELLANEOUS. Nil. VISIBILITY. Fair.

A. Friend Lieut.,
 O.O. 2nd AUSTRALIAN F.A.BRIGADE.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

INTELLIGENCE SUMMARY; From 6 a.m. 4-7-1918 to 6 a.m. 5-7-1918.

34

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 117. Harassing Fire - carried out. Section of the 5th Bty went forward by day and engaged several targets with good effect. Direct hits obtained on houses in X.27 a.

3 pm. 4th Battery fired 113 rounds on Registration and other targets. O.O. No. 118. F.3 a. & b. were subjected to severe shell-storms at 11 pm. 1 a.m. and 3 a.m.

O.O. No. 120. A concentration of Artillery fire was brought to bear on the area enclosed by the lines joining F.19 d.3.7, F.19 c.8.4 F.25 b.2.0. F.25 d.1.9 and F.26 a.0.2 as per 1st Aust. Div. Arty O.O. No. 52. 4th and 5th Batteries of this Brigade participated in the bombardment, the other two Batteries being out of range.

Brigade responded to an X.X. Call at Midday.

8.55 pm. Heavy enemy barrage on our Support Lines. 9.3 pm. Brigade Liaison asked for Counter Preparation which was at once put down. 9.10 pm. Line cut in five places and mended in six minutes. 9.25 pm. 102nd Bty ordered to fire 25% Gas. 9.55 pm. Cease firing ordered.

Telephone communications to Batteries and O.Ps held, except for the break at 9.10 pm, which occurred in one of the main lines near the Forward Control Station.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines. Hostile balloon brought down in the direction of Outtersteene between 6-7pm.

ENEMY ACTIVITY.ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
8.40 am.	30	5.9	X.20 c.	Outtersteene.	W.24 a.05.35.
10 am.	60	4.2	X.20 c.	do.	do.
9.-9.35pm.	Enemy put down heavy barrage on Supports and all roads in vicinity. Heavily shelled W.23 W.24 and W.18, with 8", 5.9, 4.2, and 77s. Barrage was exceptionally heavy. Front line totally obscured owing to smoke. Ceased 9.35pm,				do.
9-10 pm.	50	4.2s	W.10 b.10.70		W.10 b.10.50.
9-10 pm.	4	5.9	W.11 a.		W.9 c.55.20.
10 pm.	8	5.9	W.10 c.		do.
10-11 pm.	120	5.9 & 4.2	on W.23, 24, & 18.	Nooteboom.	W.24 a.05.35.
11-1 am.	Enemy sent up various colored lights and numerous parachute lights. Appeared extremely apprehensive.				do.
do.	50	5.9	COURTE CROIX.	Outtersteene.	do.
1 - 2 am.	75	4.2 & 5.9	STRAZEELE.	Clapbanck.	do.
1 am.	15	4.2	ROUGE CROIX & Vicinity.	Outterst.	W.10 b.10.50.

AERIAL. At 4 pm. 4.5 pm. and 4.45 pm. Enemy planes crossed our lines. Driven off with A.A. and M.G. fire. Also at 9.40 pm. 11 pm to 2 am. Hostile planes crossed over our lines in the direction of rear areas. Bombers.

MISCELLANEOUS. Flashes observed 23 deg. 20 min. Left of Merris Church from W.24 a.05.35. 4.2 How firing on to W.19 b. and d. Time of flight, 29 secs. Heavy enemy bombardment on the Left of our Sector at 11 pm. 12.25 am. & 1 am. 7.30 pm. Numerous small explosions on the right edge of Meteren. Apparently T.M. Dump.

VISIBILITY.

[Signature] Lieut.,
O.O. 2nd AUSTRALIAN F.A. BRIGADE.

INTELLIGENCE SUMMARY: From 6 a.m. 5-7-1918 to 6 a.m. 8-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 119 - Harassing Fire - carried out.
 4 pm. O.O. No. 118 - Concentration by all Batteries for one minute, completed.
 O.O. No. 123 - Concentration by all Batteries for 1 minute carried out at
 10.30 pm. 1.15 am. and 2.45 am. 18 rounds per Battery.
 Section of the 4th Battery went forward by day and took up a position at
 W.17 a. under cover. Engaged several houses with good effect. Engaged
 Trench at X.26 c.8.2 to X.26 d.2.8 causing immediate enemy retaliation on
 whole of X.14 d. with 4.2s. Other houses and Trenches engaged but no move-
 ment observed.
 Sections of the 6th and 102nd Batteries went forward and carried out
 Harassing Fire during the night.
 36 rounds fired by 5th Battery, registering and checking parallelism.
 4.45 to 6.10 pm. Battery Lines checked by engaging various targets, on
 orders from B.H.Q. 6.15 pm. Our Heavies shelling METEREN.
 O.O. No. 123. New Counter Preparation laid down.
 (b) TRENCH MORTARS. Nil.
 (c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

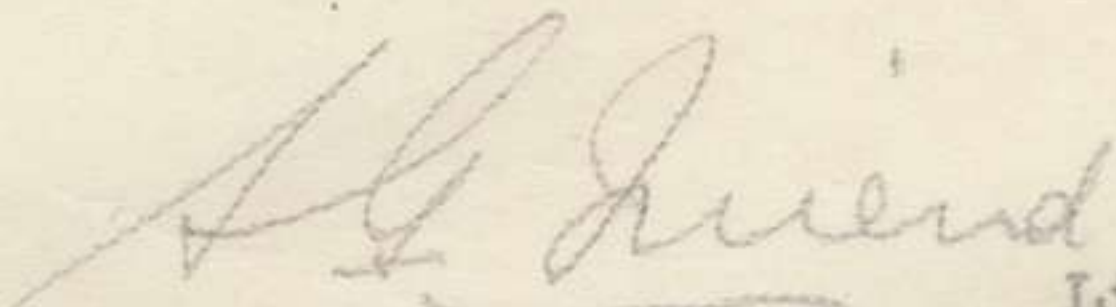
TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
7.15 am.			Enemy shelled Support Line with 4.2s from 28 deg. Left of Merris Church.		X.19 a.15.55.
2 pm.	12	4.2	MOOLENACKER. From 37 deg. Left of Merris Church.		do.
2.15 to					
2.30 pm.	30	4.2	How. 106 Fuze on X.20d. Outterst.		W.24 a.05.55.
2.50 pm.	10	4.2	W.16. Nuttebilk.		W.10 b.10.50.
2.45-3.15 pm.			Shelling Nordhelf and road to Estaminet Corner with 4.2s from beyond Belle Croix Farm.		W.24 a.05.55.
3 pm.	20	4.2	W.10. Outtersteene.		W.10 b.10.50.
5.30-6.15pm.			Shelling MOOLENACKER with 4.2s again from 37 deg. Left of Merris Church.		X.19 a.15.55.
10.50 pm.	20	4.2	COURTE CROIX Outtersteene.		W.10 b.10.50.
1.30 am.	12	77s	W.23 b.	do.	do.

AERIAL. 2 enemy balloons observed at 30 deg. Left and 23 deg. Right of
 Merris Church from X.19 a.15.55.
 At 11 am. 4.15 pm. and 5 a.m. Hostile planes driven off with A.A. & M.G. fire.

MOVEMENT. 3 men working in Trench at F.3 a 2.8 dispersed during Harassing Fire

MISCELLANEOUS. "A" O.P. at X.19 a.15.55 severely damaged by hostile firing.
 Infantry report that the Minnewerfer was not troubled them since being
 engaged by our 102nd How. Bty. yesterday.
 11.30 pm. Bombardment on our Right.

VISIBILITY. Fair.


 Lieut.,
 O.O. 2nd AUSTRALIAN F.A. BRIGADE.



INTELLIGENCE SUMMARY; From 6 a.m. 6-7-1918 to 6 a.m. 7-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 122 - Harassing Fire - carried out. Section of the 6th Battery went forward during the day and took up a position at W.17 a.70.68. In addition to O.O. No. 122 this section carried out several effective shoots on farms in X.21 c. and F.9 b. direct hits being obtained; also on cross roads in X.27 d. and Tracks and Hedges in F.3 a. No movement observed. *4th + 5th Batteries sent Sections forward by night to carry out Harassing Fire.*
4 pm. O.O. No. 124, Bombardment of Meteren by all Batteries, carried out.
3.-3.45 pm. 4th Bty fired 118 rounds testing Lines of Fire.
2.15 and throughout afternoon. Heavies shelling Meteren with good results.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
9.15-11 am.	40	4.2 & 5.9	X.19 a.15.65.	Outtersteene.	W.18 d.15.48.
9.45 am.	15	4.2 Shrap.	W.3 b.	do.	W.10 b.10.50.
10.30 am.	25	5.9	W.19 d. & W.18 c.		W.18 d.15.48.
4.30 pm.	Retaliation for our operation at 4 pm. was fired on MOOLENACKER and Front Line in X.20, also our Support Line running through X.19 a. & b. for 10 minutes. 4.2 & 77s. From Outtersteene.				
9 pm.	10	4.2	W.12	do.	W.10 b.10.50.
9 pm.	Enemy put down Smoke Barrage on X.14 b. and d. also a few H.E. X.19 and X.20 also heavily shelled from Outterst. & Belle Croix Farm.				
9.25 pm.	Continued shelling on X.20 Central to X.15.				
9.30 pm.	50	4.2	COURTE CROIX & Vicinity. Nuttebilk.		W.24 a.05.35.
9.45 pm.	60	4.2 & 5.9	on X.13 d. and X.19 a. & b.		W.10 b.10.50.
9.45 pm.	50	4.2 & 5.9	on Front Line & Supports. (Heavy shelling in sector on our Left.)		W.24 a.05.35.
10.30 pm.	77 mm. Battery firing at a bearing of 2 deg. Right of Scarpe Cottage, from				
10.30-11 pm.	Front and Support Lines shelled with 4.2 HE. from Outtersteene.				
12 MN.	10	4.2	on COURTE CROIX and vicinity from Nuttebilk.		W.8 d.95.15.
12 MN.	Enemy very restless throughout the night. Shelling our Front and Support Lines about every half hour, up to 4 am.				
					W.24 a.05.35.

AERIAL. Enemy planes over our lines and driven off with A.A. and M.G. fire at 10 am. 3 pm. 1.45 pm. and 8.45 pm.

MISCELLANEOUS. Nil.

VISIBILITY. Fair.

A. J. Friend
Lieut.,
O.O. 2nd AUSTRALIAN F.A. BRIGADE.

INTELLIGENCE SUMMARY. From 6 a.m. 7-7-1918 to 6 a.m. 8-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 125 carried out. Section of the 5th Battery went forward during the day and took up a covered position at W.23 c.35.95. Carried out Harassing Fire and participated in special shoot at 4.15 pm. on Terrapin House. Other shoots were carried out at X.26 b.45.10 and X.26 c.51.82 (houses) with good effect. No movement seen all day.

Sections of the 6th and 102nd Batteries went forward and carried out Harassing Fire during the night.

0.0. No. 126, Concentration by all Batteries carried out at 11 p.m. 1 a.m. and 3.15 a.m.

3-4 pm. 4th Bty. fired 80 rounds checking Lines of Fire.

5th Bty. fired 61 rounds Registration.

3 p.m. Our Heavies shelling Meteren, also along Meteren-Bailleul Road.

5 pm. Heavies shelling Bailleul with good results. 8.5 pm. Our Heavies set large place on fire in Bailleul.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines. Large groups of our planes seen returning from enemy country at intervals engaged by enemy A.A. and M.G. fire without effect.

ENEMY ACTIVITY.

ARTILLERY.

<u>TIME.</u>	<u>RDS. CAL.</u>	<u>AREA SHELLED.</u>	<u>BEARING.</u>	<u>OBSERVED FROM.</u>
6am -8pm.	N i l.			
9.50 pm.		Hostile Battery firing on our Front Line from sound bearing of 10 deg. Right of Scarpe Cottage.		W.24 a.05.35.
10.30 pm. to 12.30 am.		Fairly heavy bombardment on our Left.		W.8 d.95.15.

AERIAL. 7 pm. Enemy plane driven off with A.A. and M.G. fire. 8.20 pm. Two hostile planes driven off by our machines. Considerable activity during the night.

MISCELLANEOUS. Nil.

VISIBILITY. Fair.

A. G. Friend
 Liout.,
 O.O. 2nd AUSTRALIAN F.A. BRIGADE.

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APPENDIX

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INTELLIGENCE SUMMARY: From 6 a.m. 8-7-1918 to 6 a.m. 9-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 126 - Concentration by all Batteries - completed at 2.15 pm. Operation Order No. 127. Section of the 4th Bty. went forward by day and carried out Harassing fire for the Brigade. No targets were specially pointed out by the Infantry. Sections of the 4th and 1st Batteries went forward and carried out the Harassing fire by night, increasing their expenditure of ammunition by 100% on orders from 1st Aust. Div. Arty. Engaged Trenches, houses, and tracks, with good effect. Operation Order No. 128. Shell-storms of 1 round per gun by all Batteries concentrated on supposed Battalion Headquarters F.4 a.80.30, at 10.45 pm. 1 am. and 3.30 a.m.
 11.30 am. Our Heavies intermittently shelling enemy back areas. Observation poor, owing to smoke and ground mist. 11.45 a.m. Heavies shelling vicinity X.24 d.70.85. 2.30 and 3 p.m. Heavies shelling METEREN and main road METEREN-BAILLEUL, also vicinity OUTERSTERNE.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

TIME.	RDS.	GAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
6am-12.30 pm.			Nil.		
12.30 pm.			A few 77s fell in X.20 Central to X.20 a.75.60 direction Outersteene.	W.24 a.05.35.	
2.25 pm.	10		77s vicinity EWE FARM.	do.	do.
3.30 pm.	20		4.2 & 77. NORDHELF.	Clapbanck.	do.
4 p.m.	20		5.9 W.29 & 30.	Bailleul.	do.
10.30-11.30pm.			Bombardment on our Right.		
11 pm.	20		4.2 W.17 d.	Clapbanck.	do.
1 a.m.			Enemy dropped barrage on our Front Line, 150 rds 4.2s and 5.9s from Outersteene.		do.
1 - 6am.			Quiet.		

AERIAL. Hostile plane over W.1 b. Driven off with A.A. and M.G. fire. 3.30 pm. Hostile plane over X.19 and 20. Driven off. Also at 5.30, 7 pm. 9 pm. and 9.30 pm. At 9.5 pm. hostile plane flying low dropped four large bombs into CAESTRE during the thunderstorm. Engaged by A.A. and M.G. fire and disappeared in the clouds. Observed from W.1 b.30.50.

MISCELLANEOUS. Nil.

VISIBILITY. Bad.

[Signature] Lieut.
 O.O. 2nd AUSTRALIAN F.A. BRIGADE.

[Handwritten mark]

INTELLIGENCE SUMMARY: From 6 a.m. 9-7-1918 to 6 a.m. 10-7-1918.

OUR OPERATIONS.

(a) ARTILLERY. Operation Order No. 128. Shell storm of 1 round per gun, by all Batteries, on supposed Battalion Headquarters at F.4 a.80.30; concluded series at 2 pm.

Operation Order No. 129. Section of the 6th Battery went forward and took up a covered position at W.17 a.7.7 from where it carried out Harassing Fire for the Brigade by day. This section also carried out a concentrated shoot of 20 rounds at 1.30 pm. on Trench at X.26 c.8.2 to X.26 d.2.3, good Shrapnel effects being obtained. Several direct hits also obtained on Terrapin House with A.X. Hedges in X.27 c. engaged with Shrapnel and H.E. No enemy retaliation and no movement observed all day.

Sections of the 6th and 102nd Batteries went forward and carried out Harassing Fire for the Brigade during the night.

Operation Order No. 130. An area of considerable activity in F.2 b. and d. was subjected to two minutes' intense bombardment by all Batteries at 11 p.m. and 1.30 a.m.

12.30 to 1.30 pm. 4th Battery fired 54 rounds on Registration.

6.30 pm. 102nd Battery fired 24 rounds BX on Registration.

8.30 to 9 pm. 102nd Battery obtained direct hits on house at X.22 a.55.00 which burned all night. Several explosions of small arms ammunition.

11.30 to 12 midnight. Heavy bombardment on enemy front line on sector to our right. Enemy used lights freely, mostly two reds and two greens. Hostile Artillery reply very feeble. Only 12 4.2s fell on our sector in W.24 a. in vicinity of O.P. Flashes observed 12 and 14 deg. Right and a group at 20 deg. Right of Scarpe Cottage - from W.24 a.05.35.

2.30 pm. 18-Pdr Battery firing on EWE FARM from direction of Right Brigade front. Observed from W.24 a.05.35.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.

ARTILLERY.

TIME.	RDS.	CAL.	AREA SHELLED.	BEARING.	OBSERVED FROM.
			Courte Croix.		W.24 a.05.35.
6.30 am.	20	4.2 HE.	W.24 a.	Cuttersteene.	W.24 a.05.35.
10 am.	40	4.2	Nordhelf.	F.9 Central.	W.24 a.05.35.
3 pm.	30	4.2 HE.	W.3 c.	Cuttersteene.	W.1 b. 30.50.
8.30 pm.	50	77 HE	Moolenacker.		W.24 a.05.35.
12 M.N.	20	77 HE	W.24		do.
do.	12	4.2 HE	W.24 a.		do.
12.50 am.	4	4.2	W.24 a. vicinity O.P.		do.
1.30 am.	50	77 Shrap.	on Moolenacker-Strazeele Rd.		do.
1.30-6 am.	Quiet.				

AERIAL. Enemy planes attempted to cross our lines but were driven back with A.A. and M.G. fire at 6.30 am. 10.30 am. 11.25 am. 2.35 pm. 3 p.m. and 4.30 am. Fairly active between 6 and 10 pm.

Enemy balloons up at 4, 12, and 17½ deg. Left of Scarpe Cottage from W.24 a. (05.35.

MISCELLANEOUS. Nil.

VISIBILITY. Good in the morning, poor in afternoon.

[Signature]

Lieut.,
O.C. 2nd AUSTRALIAN F.A. BRIGADE.

[Handwritten mark]

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY: From 6 a.m. 10/7/18 to 6 a.m. 11/7/18.

OUR OPERATIONS.

(a) ARTILLERY The Infantry asked for destructive fire to be put on to the area enclosed by lines joining the following points X.26.c.0.0. - X26.a.4.0. - X.26.b.0.0.- X.26.d.0.0. for 5 minutes at 11.30 p.m. and 2 a.m. as per operation order 132.

OPERATION ORDER 131. A section of the 5th Battery went forward by day and took up a position under cover. The only special target engaged was ~~an~~ an anti-tank gun reported by Battallion Liason Officer to be at X.21.d.65.16. Liason Officer reported enemy movement in X.26.b and d. which appeared to be a relief. Harrasing fire was accordingly directed to these areas and increased 100%.

(b) TRENCH MORTARS. Nil.

(c) AERIAL Our planes active during the day patrolling the eneny lines.

ENEMY ACTIVITY.

ARTILLERY. Time.	Rds.	Cal.	Area shelled	Bearing	OBSERVED From.
3 p.m.	10	4.2	Rouge Croix.	Outtersteene	W10.b.10.50
3-4.30 p.m.	50	4.2	W.15.d.	do	W16.c.50.70

AERIAL. Enemy planes attempted to cross our lines but were driven back by A.A. and M.G. fire at 8 a.m. 10.30 a.m, and 7.30. p.m,

MISCELLANEOUS. Nil.

VISIBILITY. Poor owing to rain.

A. Freund
Lieut.,
O.O. 2nd Suatralian F.A.Brigade.

2nd AUSTRALIAN F.A. BRIGADE .

INTELLIGENCE SUMMARY: 6 a.m. 11-7-17 to 6 a.m. 12-7-18.

OUR ACTIVITY.

(a) ARTILLERY Operation Order No.133 was carried out. One Section of the 4th Battery went forward and took up a covered position by day. 8th and 102nd Batteries each sent Sections forward by night. 5th Battery fired 70 rounds in registration. Harassing Fire by night was increased 100%.

(b) Trench Mortars. Nil.

(c) Aerial. Our planes actively patrolling throughout the day.

ENEMY ACTIVITY.

Artillery.

Time	Ads	Calibre	Area shelled.	Bearing	Observed from.
7.15 p.m.	50	4.2 How.	X.25.d.	Ottersteene	W.24.a.05.55.
7.30 p.m.	50	do	do	do	do do.
10.30 p.m.	30	77s	W.12.c.	do	W.10.b.10.50.

AIRIAL. Hostile planes attempted to cross our lines but were driven back with A.A. and M.G. fire. at 7.30. a.m. and 12.50. a.m.

Miscellaneous. 3.20 tp 4. a.m. a fire was observed burning 28 deg. left of Scarpe Cottage apparently a dump well back. Many flares were fired by the enemy in X.28.b and d.

S.G. Dainard
Lieut.
C.O. 2nd. Australian F.A. Brigade.

APPENDIX

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLEGEENCE SUMMARY. 6a.m. 13th/7/18 to 6a.m. 14/7/18.

(a) Artillery. Operation Order 137 carried out. One Section of 5th Battery went forward by day; on Section each from 6th and 102nd Batteries by night.

Operation Order 138. The area enclosed by lines joining the following points X.27.c.4.0 - X.27.d.5.0 - X.27.b.5.0.- X.27.a.5.0. was subjected to two minutes "intense" fire at 11.30 p.m. and 2.30. a.m.

(b) Trench Mortars. Nil.

(c) Aerial. Our planes very active penetrating well in enemy country.

ENEMY ACTIVITY.

(a) Artillery.

Time	Rds	Calibre	Area shelled.	Bearing	Observed from.
7 a.m.	10	77s		North Helf	W.24.g.05.35.
9.15 a.m.	3	5.9"	W.18.c.	Outtersteene	do.
12 Noon.	10	4.2s	W.24.c.	do.	do.
2 p.m.	20	77s	X.25.d	Nuttebilek	do.
5-5.30 p.m.	15	5.9 How.	Fletre	Outtersteene	W.16.a.50.90.

(b) Aerial. Enemy planes flew over our lines but were driven off with A.A. and M.G. fire at 9.30 - 10 p.m., 11 p.m. and 2 a.m.

(c) Miscellaneous. Enemy plane dropped 2 bombs in the vicinity of 4th Battery but no damage was done. Visibility good.

R. Freund Lieut.
O.O. 2nd Australian F. A. Brigade.

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13

2 AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY 6.a.m. 14/7/18 to 6 a.m. 15/7/18.

OUR OPERATIONS.

- (a) Operation Order no 140 carried out.
A Section of the 6th Battery was taken forward by day, and a Section each from 4th and 5th Batteries by night.
The Area enclosed by lines joining the following four points F.3.c.00.75 to F.3.d.45.75 to F.3.b.45.70 to F.3.a.65.70 was subjected to two minutes "intense" fire at 10.30 p.m. & 1.30 a.m.
- (b) TRENCH MORTARS. Nil.
- (c) AERIAL. Our Aerial activity below normal.



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APPENDIX 1

ENEMY ACTIVITY.
(a) ARTILLERY.

Time	Rds.	Calibre.	Area shelled.	Bearing.	Observed from.
3 p.m.	10.	4.2"	W.11.a.	OUTTERSTEENE	W.10.b.10.50.
6.10 p.m.	?	4.2"	W.24.b.	do	W.24.a.05.35.
7.25 p.m.	60.	77s	E.5.	?	do.
4.20 and) 5.45 p.m.)	77 Battery firing all along Front Line from 16 deg. right of Scarpe Cottage, observed from W.24.a.05.35.				
7.35 p.m.	?	4.2"	X.19.a.	OUTTERSTEENE	W.24.a.05.35.
7.40 p.m.	52.	4.2"	E.5.	?	do.

(b) AERIAL. Enemy planes over forward areas at 7.15 a.m., 8.30 a.m., 10 a.m., 11 a.m., and 4.20 a.m., but were driven off by A.A. and M.G. fire.

A. G. Druce

O.O. 2nd AUSTRALIAN F. A. BRIGADE. Lieut.



13

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY. 6 a.m. 15/7/18 to 6 a.m. 16/7/18.

OUR ACTIVITY.(a) Artillery.

As per O.O. 141 a Section of the 6th Battery went forward and took up a position at W.17.a.70.68. Effective fire was put down on known targets and individual movement was fired on.

One Section each of the 6th & 102nd Batteries went forward by night.

As per O.O. 145, the Infantry reporting continual movement on the Road from X.2g.b.45.50 - F.2.b.60.30., all Batteries of this Brigade engaged parts of this road at various times between 9.45 p.m. and 12.30 a.m. All Batteries firing onto the same portion of the road at the same time.

At 4.30 p.m. the 102nd Battery fired on a minenwerfer position at F.2.d.15.30. Clouds of brick dust were thrown into the air so it appears that several direct hits were obtained.

The 4th Battery fired 24 rounds checking lines of fire.

(b) AERIAL. Our planes very active patrolling lines and apparently conducting Counter Battery shoots.

ENEMY ACTIVITY.(a) Artillery.

Time.	Rds.	Calibre.	Area shelled.	Direction.	Observed from.
9.5 to 11.45am.		5.9" & 4.2"	Strazeele.	8 deg. R.	W.24.a.05.35.
12.30 p.m.	6.	4.2"	Nord Helf	X.26.d.35.65.	do
2. p.m.	20.	77s	do.	16 deg. R.	do.
12.45 to 1 am.	30	4.2"	W.11.b.	X.26.d.35.65.	W.10.b.10.50.
1 to 1.30 am.	100	5.9"	Court Croix.	Bailleul.	W.10.b.10.50.
1.5 to 2.15 a.m.	54.	5.9"	W.18 central.		W.24.a.05.35.
1.15 a.m.	Several rounds fired into back areas apparently Sylvestre Cappel, about 3 minutes between rounds.				
1.30 a.m.	Enemy Harassed Moolenacher.				
2.25 a.m.	12	4.2"	Court Croix.		W.24.a.05.35.
.30 to 2.45 am.	75	5.9"	W.18 central	Vieux Berquin	do.
9.10 to 9.20 pm.	Barrage of 5.9s, 4.2s, and 77s, dropped on Right of our Sector extending from Nord Helf south to Strazeele; Barrage the extended along whole of our Sector slightly heavier on left near Meteren.				

(b) AERIAL. Enemy planes attempted to cross our lines but were driven off by A.A. and M.G. fire at 9.5 p.m., 9.30 p.m., several also driven off between 10.30 p.m. and 12.30 a.m.

Balloons up at 6 deg. 14 deg. and 18 deg Right X.26.d.35.65. observed from W.24.a.05.35.

[Signature]
O.O. 2nd Australian F.A. Brigade.

Lieut.

13



2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY, 6a.m. 16/7/18 to 6 a.m. 17/7/18.

OUR ACTIVITY.:

(a) Artillery. Operation Order 144 was carried out.
 A Section of the 5th Battery went forward by day and carried out successful shoots on Machine Gun and Trench Mortar positions in X26.b and d.
 By night Sections of the 4th and 5th Batteries went forward and carried out Harassing Fire for the Brigade.
 Operation Order No. 145 was carried out.
 At 10 p.m. and 1.15 a.m. ~~xx~~ a concentrated shoot of two minutes "intense" fire was put down by all Batteries of this Brigade on the area enclosed by the lines joining the four points F.3.c.60.75 - F.3.d.45.75 - F.3.b.45.70 - F.3.a.65.70.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our planes active throughout the day patrolling enemy lines.

ENEMY ACTIVITY.

(a) ARTILLERY.

Time.	Rounds.	Calibre.	Area shelled.	Direction.	Observed from
1 p.m.	20.	4.2"	W.11.b.	Outtersteene	W.10.b.10.50
1.30 p.m.	20.	8"	W.11.b.	Belle Croix	W.11.c.65.65
3 p.m.	4.	5.9"	Moolenacher.	Vieux Berquin.	W.24.a. 05.35.
12 to 12.40 a.m.	100.	4.2" & 77s.	W.18.d & W.19.a.	Noote Boom	W.18.d.15.45
XXXXXXXXXXXXXX	XX	XXXX	XXXXXX	XXXXXXXXXXXXXX	do.
12.30 - 2.30 a.m.	30	4.2"	W.24.b.) X.19.a.) X.13.c.)	Nuttebilek.	do.

(b) AERIAL. Enemy Planes over ~~xx~~ our lines but driven off by A.A. and M.G. fire at 11 a.m., 11.15 a.m., 11.30 a.m., 8.30 p.m., 9.20 p.m. and 4.15 a.m.

3. Three Enemy Balloons up between Merris and Outtersteene, observed from W.24.a.05.35.

(c) MISCELLANEOUS. Visibility Good.

MB

R. G. Guend
 Lieut.
 O.O. 2nd AUSTRALIAN F. A. BRIGADE.

Intelligence Summary. 6 a.m. 17/7/18 to 6 a.m. 18/7/18.

OUR OPERATIONS.

- (a) Artillery. Operation Order No. 144 carried out.
A Section of the 4th Battery went forward by day and took up a covered position at X.18.c.40.40. Trench at F.3.a.00.00, house at F.3.b.40.70, Terrapin House, hedges and Trench Mortar at F.3.a.10.50 were subjected to severe bursts of fire. These shoots were observed and were effectively carried out.
On Orders from 1st Aust. Div. Arty. Hqrs. Harassing Fire was increased by 50 rounds per Gun and How. between 4 p.m. and dark; also 50 rounds per Gun and How. from dark until 4.30 a.m.
This extra fire was brought to bear on possible Trench Mortar positions by day and on tracks, hedges, and T.Ms. etc. by night.
On Orders from Brigade Liaison Officer no fire was put down on X.26. during the night
At 1.15 p.m. the 4th Battery and 1.45 p.m. the 108th Battery fired on to new work from F.3.b.38.38 to F.3.b.74.36.
Smoke barrage put down on Meteren by the Artillery on our left from 11.30 a.m. to 1.30 p.m..
The 5th Battery set a house in X.27.b. on fire.

(b) Trench Mortars. Nil.

(c) Aerial. Our planes normally active patrolling Enemy lines.

ENEMY OPERATIONS.

(a) Artillery.

Time.	Rounds	Calibre	Area shelled	Direction	Observed from.
6 a.m.	10.	4.2"	Pradelles.		W.18.c.40.80.
9.50 p.m.	30	4.2"	Gaestre.		W.1.b.60.80.
10 - 11 p.m.	20	4.2"	W.4.	Outtersteene	W.10.b.10.50.
10.30-10.50 p.m.	50	4.2"	X.13 central.	Dieu.	W.18.d.15.45.
2.10 - 2.30 a.m.	25	4.2"	(H.E. & Gas) W.H.E.		W.11.c.65.65.

(b) Aerial. Enemy planes normally active; 2 bombs dropped at 9.25 p.m. in Fietre.

(c) Miscellaneous. Gun flashes observed 124 deg. Grid bearing from X.26.d.99.80. 9.50 p.m. gun flash 7 deg R. of X.19.d.35.65 observed from X.24.a.05.35. 10.45 p.m. flash of gun 4 deg L. of X.26.d.35.65 observed from X.24.a.05.35.
Balloons floating 30 deg R., 24 deg L., 18 deg L., 14 deg L., and 35 deg L. of X.26.d.35.65 observed from X.24.a.05.35.

W. H. E.
Lieut.
O.O. 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY. 6a.m. 18/7/18 to 8 a.m. 19/7/18.

OUR OPERATIONS.(a) Artillery.

Operation Order 148 was carried out.

A Section of the 6th Battery went forward and took up a position at W.17.a.70.68. Many known M.G. positions, Cross Roads at F.4.b.5.8, Dermot House, and Terrapin House were engaged and effective fire was observed.

By night Sections from the 4th and 5th Batteries went forward and carried out Harassing Fire in the Brigade Area.

Operation Order 152 was carried out and the following Trench subjected to bombardments at 10.45 p.m. and 1.30 a.m.:
Trench F.2.a.95.30 to F.2.b.15.95.

(b) TRENCH MORTARS. Nil.

(c) AERIAL. Our Planes normally active patrolling enemy lines.

ENEMY ACTIVITY.(a) Artillery.

Time.	Rounds.	Calibre.	Area shelled.	Direction.	Observed from.
9.20 a.m.	20	77s	X.25.a.5.9.	OUTTERSTEENE	W.24.a.05.35.
9.30 a.m.	50	77s 4.2"	Strazeele	STRENIJE	do.
12 noon .	12	5.9"	XXXXXXXXXX		
			W.23.a.	OUTTERSTEENE	W.18.d.5.8.
11 - 12 p.m.	50	4.2"	Caestre	do.	W.10.b.10.50.
9.30 p.m.	20	5.9"	W.18.b. & d.	do	W.24.a.05.35.
9.40 p.m.	50	4.2" & 5.9"	W.18.d.	134 deg Grid.	W.18.d.15.
10.25 p.m.	15	5.9"	Road in W.24.a.	OUTTERSTEENE	W.24.a.05.35.
10.30 p.m.	30	4.2"	W.17.d.)	do	W.18.d.1.5.
			W.23.b.)		
2.45 a.m.	25.	5.9"	Road in W.24.a.	do.	W.24.a.05.35.

(Aerial. Nil.

Miscellaneous. 6 Enemy balloons up early in the morning (18-7-18)
but all down by 9 a.m.

10.45 a.m. Helio observed flashing from Bailleul.

A. J. L. L. L.

Lieut.

O.O. 2nd Australian F. A. Brigade.

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Intelligence Summary. 3a.m. 19-7-18 to 6 a.m. 20-7-18.

OUR OPERATIONS.

(a) ARTILLERY.

1. At 7.55 a.m. in accordance with Operation Order No.149, Operation on left commenced with a heavy barrage, Smoke and Burning Oil were used; Barrage appeared very satisfactory. There was very little retaliation. The Left Division attacking parties were observed to move up after each lift of the barrage and had to wait for the next lift; this short period of waiting was quite noticeable. All objectives were taken to time, casualties were very slight, approximately 30 in the South African Battalion. Total prisoners numbered over 200 all from the 268 R.I.R. other captures were 13 L.M.Gs., 1 H.M.G., 1 L.T.M. and 2 H.T.Ms. One the right of the South African front the posts were advanced approximately 500 yards in advance of the "Final Objective" line. 8.45 a.m. the Blue Smoke signal was plainly seen.

On our Sector patrols moved out from posts and soon located enemy post and by 11 a.m. 64 prisoners from 39th R.I.R. had passed through the Left (9th) Battalion Head Quarters. The total number of prisoners up to 5 p.m. taken by the 9th Bn. amounted to 93, stretcher cases not included as these were not in by 5 p.m. 12 M.Gs. and 1 Heavy T.M. were also taken by this Battalion. Our casualties were slight.

4th Battery successfully engaged a target of personnel at F.3.a.7.8, target sent down by the Infantry.

From 10.10 a.m. to 12.30 p.m. enemy put down a good concentration of fire; apparently counter preparation. 5.9" Hows. 4.2" Hows. and 77 mm guns being used. For the last 10 minutes of this shelling the fire increased into a Heavy Barrage. Moolenacker received much attention during the whole day, reinforcements were evidently expected to be in this area. 10.10 a.m. 102nd Bty. fired 12 B.X. on F.4.d.05.45 Counter Battery. 11.10 am .. do do 15 B.X. F.9.a.4.0 do do do 15 B.X. F.3.c.3.6 do.

2. Operation Order No. 151 was carried out. A Section of the 5th Battery went forward and carried out successful shoots on to known T.M. and M.G. positions.

During the night 19/20 inst. Harassing Fire was increased by 50% on account of enemy relief.

9.25 p.m. Infantry reported moving along Track F.3.c.7.8 to F.3.a.0.2. 4th and 5th Batteries fired 20 rounds each.

Much movement reported around Belle Croix Farm. 6th Bty. fired 20 rounds. 10 p.m. 2 Companys of Infantry reported moving from F.3. central to F.2.d.7.3, 102nd and 4 th Batteries engaged.

AERIAL.

Our planes very active, especially during the morning, doing contact work.

ENEMY ACTIVITY.

(a) Artillery.

Time.	Rounds.	Calibre.	Area shelled	Direction	Observed from.
10.10 -12.30.	See above.				
11.5 a.m.	2000	4.2" & 77s	X.23.c	Outtersteene	W.18.d.15.50
11.30 a.m.	5	4.2"	W.16.d.1.4.	do	W.16.c.3.4.
1 p.m.	20	77s	W.16.c.	do	do
1.30 p.m.		4.2"	W.18.d.	do	W.18.d.15.50
1 p.m -3 p.m.	50	5.9"	W.6.a & b.	do	W.10.b.1.5
2 p.m.-3 p.m.	40.	77s	Fletre.		W.16.c.3.4
3.20 p.m.		4.2" & 5.9"	Front Line	Noote Boom	W.18.d.15.50
4.15 -4.45 p.m		77s & 4.2"	Supports		do.
4.45 - 5 p.m.	25	5.9"	Strazeele		W.24.a.05.35

Time.	Rounds.	Calibres.	Area shelled	Direction	Observed from,
5.30 p.m.	20		X.21.a.3.3.		W.24.a.05.35.
9.30 p.m.	20	4.2"	Mont de Merris.	Outtersteene	do
10.30 p.m.	50.	4.2"	Nord Helf.		do.
11.15 p.m.		5.9.4.2 & 77	Forward Area	Noote Boom	W.18.d.15.50.
1.30 a.m.		5.9"	X.26 b 4.7	S - S.E.	do.

MISCELLANEOUS.

Balloons observed up at the following bearings.
 1 deg.L, 14 deg L, 30 deg R, 7 deg L, 23 deg L, of X.26 d 35.65.
 The balloon at 14 deg L was brought down in flames at 8.45 a.m.
 Enemy airplane driven down south of our Sector at 8.20 a.m.

11.15 p.m. Gun flashes observed at 8 deg 15 min L and 9 deg L of
 X.26.d.35.65 from W.24 a.05.35:

12.30 p.m. Gun Firing 25 deg 10 min R of X.26 d.35 65 fr observed
 from W.24.a.05.35. Accurate sound bearing.

A. G. Freund Lieut.
 O.O. 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY. from 6 a.m. 20th July, to 6 a.m. 21st July.

OUR OPERATIONS.

- (a) Artillery. In accordance with Operation Order No.153 a Section of the 4th Battery went forward and took up a position at X.17.a.30.35. Hedges and trench in F.3.c.45.15, track junction at F.2.d.15.20 and Roads and tracks in F.3.c. were fired on and when observation was possible the shooting was seen to be effective.
- At 5.45 p.m. the enemy attacked one of our posts at X.26.c.1.0, Liaison Officer asked for fire and the Infantry reported that the Artillery fire was good and in the right place.
6. p.m. Enemy movement in X.26 a. engaged, no observation.
- 6.20 p.m. Counter preparation ordered and put down.
- 6.25 p.m. Party of 12 Boche digging in at F.3.a.central, engaged and dispersed by 5th Battery and a Section of 102nd Battery.
- 6.30 p.m. Counter preparation ordered to stop.
- 6.30 p.m. Infantry asked, and Brigade Liaison arranged, for barrage to be extended 500 yards to the left.
- 6.40 p.m. 3 rounds Gun-fire from all Batteries on F.3.a.central.
- 8.50 to 7.10 p.m. 4th, 5th and a Section of the 102nd Batteries ordered to search and sweep S.O.S. area.
- 9.45 p.m. Orders to increase Harassing Fire 100%.

During the evening Infantry report that enemy has foot-bridges across the Meteren-Becque.

(b) Trench Mortars. Nil.

(c) Aerial. Our planes active patrolling enemy lines and back areas.

ENEMY ACTIVITY.

Time	(a) <u>Artillery.</u> Rounds	Calibre	Area Shelled	Direction	Observed from.
9 a.m - 12 noon	300	4.2" 5.9"	Supports.	Bailleul	W.24.a.05.35.
1.p.m.	108	4.2"	Meteren - Fletre Road.		do
1.30 p.m.		5.9"	Meteren	Steenwerck	do
3 - 3.30 p.m.		4.2" 5.9"	R. front Bde Sector.	Dolieu	do
5 - 5.10 p.m.		4.2" 5.9"	Btn. Front		do
6.40 p.m.		5.9"	W.18.d.15.50	130 grid from	W.18.d.15.50
6.45 p.m.	20	4.2"	X.13.a.	Outtersteene	W.24.a.95.35.
7 p.m.	50	4.2" 5.9"	W.21.d.	do	do
11 pm - 12.30 a.m.	20	4.2"	Fletre.	do	W.10.b.10.50
12.45 - 1.15 a.m.	40	4.2"	Rouge Croix	do	W.18.d.50.60
4.30 a.m.	35	77s 4.2"	(H.E. Gas)	do	W.24.a.05.35

(b) Enemy planes very active patrolling our lines all day despite much M.G. and A.A. fire.

(c) Miscellaneous. 11.45 p.m. 1000 Gas projectors were discharged; F.2.b. being the objective. Several of them are reported to have fallen in our own lines.

S. J. Ireland
Lieut.
O.O. 2nd Australian F.A. Brigade.

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3rd AUSTRALIAN FIELD ARTILLERY BRIGADE.

INTELLIGENCE SUMMARY from 6 a.m. 21-7-18 to 6 a.m. 22-7-18.

OUR OPERATIONS.(a) Artillery.

Harassing Fire was spread over the whole of the Brigade Sector covering all Roads, Tracks, Hedges and any other points of interest which could possibly help the enemy in bringing up his reliefs during the night.

During the day practically no firing was carried out on account of our Patrols being out in No Man's Land and in many instances well into enemy territory. Only when particular targets well to the rear were specified did the Batteries open fire.

At 2.50 p.m. 102nd Battery engaged M.Gs. at F.2.b.4.9 with very effective results by reports. The Battery then switched on to Scarpe Cottage.

(b) Trench Mortars. Nil.(c) Aerial. Our planes normally active over enemy lines.ENEMY ACTIVITY.(a) Artillery.

Time.	Rounds.	Calibre.	Area Shelled.	Direction.	Observation
11 a.m.	5.	5.9"	Strazeels.		W.24.a.05.35
11 a.m.	20.	4.2"	W.10.a.	Outtersteene	W.10.b.10.50
12 - 4 p.m.	60.	5.9" 8"	W.22.	do	W.16.d.50.80
12.15 pm.	65.	4.2" 77s.	X.25.a.	do	W.24.a.05.35
1.30 - 2.30	10.	4.2"	W.10.c.	do	W.10.b.10.50
do	20.	4.2"	Caestre.	do	do.
2.10 p.m.	90.	4.2" 77s.	X.25.a.	do	W.24.a.05.35
2.25 p.m.	100.	4.2" 77s.	X.21.c -X.26.b.	do	do
2.15 p.m.	10.	77s.	W.16.b.	do	W.16.d.5.8.
5.30 p.m.	60.	4.2"	X.25.a.	do	W.24.a.05.35
6.15 p.m.	10.	4.2"	W.24.a.	do	do
do.	20.	4.2"	X.25.a.	do	do
6.45 p.m.	50.	4.2"	X.25.a & b.	do	do
7 p.m.	150.	4.2" 77s.	X.25.a & b & X.19.	do	do
7.15 - 8 p.m.	Front line shelled with 4.2" and 77s from Outtersteene.				
9.30 - 10.30 pm.	20	4.2" H.V.	Caestre	Belle Croix	W.1.b 60.60
10.30 p.m.	10	77s	W.24.a.05.35	Outtersteene	W.24.a.05.35
11.30 p.m.	20.	77s	do	do	do
Intermittent shelling throughout the night with 4.2" and 77s on Roads, Tracks, and Hedges. No definite times or places to hand.					

Miscellaneous. Gun flashes observed at 21 deg R, 22 deg R, 23 deg L, 4.30 deg R, 1 deg L, 2 deg L, 30 deg L, and 6.30 deg R of X.26.d.35. 65 from W.24.a.05.35.

Aerial. Enemy planes over front line at different times but driven back by M.G. and A.A. fire.

[Signature] Liout.
O.O., 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

Intelligence Summary 6 a.m. 22/7/18 to 6 a.m. 23/7/18.

OUR ACTIVITY.(a) Artillery.

Harassing Fire on Roads, tracks, and centres of activity was carried out by the 2nd Australian F.A. Brigade and the 179th ~~Brigade~~ Army Brigade, R.F.A.

The 102nd Battery, at the special request of the Infantry, fired 20 rounds on to Roads in F.2.b. & d.

An X.X. call was answered by the 4th and 5th Batteries, the others being out of range.

6th Battery fired 25 rounds checking registration.

The relief of the Brigade was carried out without any hitch or delay.

(b) Trench Mortars. Nil.

(c) Aerial. Our planes were patrolling enemy lines and back areas during the day. Very large formations observed to cross line into hostile territory in the evening.

ENEMY ACTIVITY.

Time.	Rounds.	Calibre.	Area shelled.	Direction.	Observed from.
7 - 9 a.m.	20	4.2"	Rouge Croix) Strazeele Rd.)	Outtersteene.	W.10.b.1.5.
10 a.m.	4.	77s	W.16.a.	do.	W.16.b.5.9.
10.30 p.m.	15.	4.2" Gun.	Q.31.b & 32.c.	Belle Croix.	W.1.b.6.6.

8.30 p.m. Enemy put down fairly heavy barrage on Right Battalion Front; 77s, 4.2", and 5.9", intermittently shelled our forward areas throughout the night.

(b) Planes fairly active over our lines but driven off by M.G. and and A.A. fire

More observation balloons observed than have been in use on our for some considerable period.

(c) Miscellaneous. Flashes observed at 22 deg R, 23 deg L, 4 deg E, 4.30 deg R, 1 deg L, 1.30 deg L, 2 deg L, 33 deg L, 2 deg R, and 6.30 deg R of X.26.d.35.65 from X.24.a.05.35.

Visibility good throughout the day.

A. G. Friend
Lieut.
O.O. 2nd Australian F.A. Brigade.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T.

OPERATION ORDER No. XXX.113.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1st July 1918.

1. HARASSING FIRE will be carried out tonight, 1st instant, by 5th and 102nd Batteries, during the hours of darkness:-

TARGET 1. 5th & 102nd. Targets in X.27 c. in Brigade area.

TARGET 2. 5th & 102nd. Targets in F.3 a.

TARGET 3. 5th Battery. Targets in X.27 d. in Brigade area.

TARGET 4. 5th Battery. Targets in F.3 b.

TARGET 5. 5th Battery. Targets in F.3 d. in Brigade area.

Remainder of Targets for 102nd Bty will be selected by Battery Commander.

2. RATES OF FIRE. 5th Battery will fire shell-storms of 20 rounds on each target. 102nd Battery, 7 rounds.

3. AMMUNITION. 5th Battery. 420 rounds.
102 Battery. 140 rounds.

DISTRIBUTION.
Normal.

D. McCuller Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX 2

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2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION

S E C R E T.

OPERATION ORDER No. 114.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 1st July 1918.

1. Reference Operation Order No. 84 dated 15th June, 1918.
2. HARASSING FIRE will be carried out tomorrow, 2nd instant, and tomorrow night 2nd/3rd instant.
3. By day, a section of the 4th Battery will be taken forward and carry out Harassing Fire in the Brigade area. Targets will be selected by Section Commander.
4. By Night, Harassing Fire for the Brigade will be carried out by Sections of 4th and 5th Batteries, as follows:-

Time.	No.	Target.
10.35 pm.	1.	Road F.3 d.30.25 - F.4 a.80.20.
10.50 pm.	2.	Roads in X.26 d.
11.5 pm.	3.	Tracks and Road in F.3 d.
11.20 pm.	4.	Tracks in F.3 d.
11.35 pm.	5.	Tracks in F.3 a.
11.55 pm.	6.	Roads and Tracks in F.3 b.
12.15 am.	7.	Roads and Tracks in F.3 a.
12.35 am.	8.	Roads and Hedges in X.26 d.
12.50 am.	9.	Road X.27 d.90.00 - F.4 c.05.70.
1 am.	10.	Track F.3 a.00.50 - F.3 b.25.00.
1.15 am.	11.	Tracks in F.3 a.
1.30 am.	12.	Hedges along Meteren-Becque in X.27 c.
1.50 am.	13.	Road F.2 b.50.45 - X.26 d.50.65.
2.5 am.	14.	Tracks in F.3 b.
2.20 am.	15.	Hedges along Meteren-Becque in X.27 c.
2.30 am.	16.	Hedges in X.27 d.
2.40 am.	17.	Hedges in F.3 a. and b.
2.50 am.	18.	Hedges in F.2 b.
3.5 am.	19.	Track X.27 d.50.70 - X.27 c.30.65.
3.10 am.	20.	Tracks in F.3 b.
3.20 am.	21.	Road F.3 d.30.25 - F.4 a.60.20.
3.35 am.	22.	Belle Croix Farm.

8 rounds per Gun, rate Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total expenditure:- 300 rounds per section by Night.
do. do. 120 rounds per section by Day.
6. 4th and 5th Batteries will synchronise watches.

A. D. Mullen
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.





2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

SECRET.

OPERATION ORDER No. 116.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 2nd July 1918.

- 1. HARASSING FIRE will be carried out tomorrow, 3rd instant, and tomorrow night 3/4th instant.
- 2. By day, a section of the 6th Battery will be taken forward and carry out Harassing Fire in the Brigade area. Targets will be selected by Section Commander. Forward Section will not take up position in W.23 a.
- 3. By night, Harassing Fire for the Brigade will be carried out by Sections of 6th and 102nd Batteries as follows:-

Time.	No.	Target.
10.30 pm.	1.	Belle Croix Farm.
10.40 pm.	2.	Road X.27 d.90.00 - F.4 c.05.70.
10.50 pm.	3.	Tracks in F.3 b.
11 pm.	4.	Tracks in F.3 a.
11.15 pm.	5.	Hedges in F.2 b.
11.25 pm.	6.	Hedges in F.3 a. and b.
11.35 pm.	7.	Hedges along Meteren-Becque in X.27 c.
11.50 pm.	8.	Tracks in F.3 d.
12. MN.	9.	Tracks in F.3 a.
12.25 am.	10.	Roads and Hedges in X.26 d.
12.30 am.	11.	Track F.3 a.00.50 - F.3 b.25.00.
12.45 am.	12.	Road F.3 d.30.25 - F.4 a.80.20.
12.55 am.	13.	Tracks and Road in F.3 d.
1.5 am.	14.	Road F.2 b.50.45 - X.26 d.50.65.
1.15 am.	15.	Road F.3 d.30.25 - F.4 a.60.20.
1.25 am.	16.	Track X.27 d.50.70 - X.27 c.30.65.
1.30 am.	17.	Tracks in F.3 b.
1.45 am.	18.	Hedges in X.27 d.
1.55 am.	19.	Roads and Tracks in F.3 a.
2.5 am.	20.	Roads in X.26 d.
3.20 am.	21.	Hedges in X.27 d. along Meteren-Becque in X.27 c.
3.30 am.	22.	Roads and Tracks in F.3 b.

8 rounds per Gun, rate Gunfire, to be expended on each of the above targets.

- 4. AMMUNITION. Total expenditure: 400 rounds per Section by Night (6th Bt)
- do. do. 120 rounds per Section by Day. (6th Bt)
- do. do. 200 rounds per Section by Night (102 Bt)
- 5. 6th & 102nd Batteries will synchronise watches.

DISTRIBUTION.
Normal.

[Signature] Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T.

OPERATION ORDER No. 117.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

3rd July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 4th instant, and tomorrow night 4/5th instant.

2. By day, a section of the 5th Battery will be taken forward and carry out Harassing Fire in Brigade area on the following targets:-
Trenches in X.23 c. and d. Houses in F.3 a., X.27 c. and F.2 b.

The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as machine guns, trench mortars, strong points, etc. on which the Infantry wish fire to be brought to bear.

3. Battery Commanders will be careful, when selecting Forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any O.P., Signal Exchange, or Silent Battery position.

4. By night, sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

<u>T i m e.</u>	<u>No.</u>	<u>T a r g e t.</u>
10.15 pm.	1.	Track X.27 d.50.70 - X.27 c.30.35.
10.25 pm.	2.	Road F.2 b.50.45 - X.27 d.50.65.
10.40 pm.	3.	Road F.3 d.30.25 - F.4 a.60.20.
10.45 pm.	4.	Tracks in F.3 b.
10.55 pm.	5.	Belle Croix Farm.
11.5 pm.	6.	Roads in X.26 d.
11.10 pm.	7.	Roads and Tracks in F.3 a.
11.20 pm.	8.	Tracks in F.3 a.
11.30 pm.	9.	Track F.3 a.00.50 - F.3 b.35.00.
11.50 pm.	10.	Tracks and road in F.3 d.
12.5 am.	11.	Road X.27 d.90.00 - F.4 c.05.70.
12.15 am.	12.	Tracks in F.3 d.
12.30 am.	13.	Roads and Hedges in X.26 d.
12.40 am.	14.	Hedges in F.3 a. and b.
12.55 am.	15.	Hedges along Meteren-Becque in X.27 c.
1.10 am.	16.	Hedges in F.3 b.
1.55 am.	17.	Hedges along Meteren-Becque in X.27 c.
1.50 am.	18.	Hedges in X.27 d.
2.5 am.	19.	Tracks in F.3 b.
2.20 am.	20.	Roads and Tracks in F.3 b.
2.30 am.	21.	Tracks in F.3 a.
2.45 am.	22.	Road F.3 d.30.25 - F.4 a.60.20.

7 rounds per gun, Rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total expenditure:- 300 rounds per section by night.
do. do. 120 rounds per section by day.

6. 4th and 5th Batteries will synchronise watches.

DISTRIBUTION.
Normal.

D. McCallister
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE. Captain.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T, OPERATION ORDER No. 118. COPY No.

By Lieut.-Colonel D.H. MOORE, D.S.O., Commanding. 4th July 1918.

1. A Concentrated Shoot will be carried out by all Batteries tonight 4/8th instant, and tomorrow, 5th instant, as follows:-

4th Bty. F.S a. 86.50 - F.S c. 80.98. *Searching 50 yds*
5th Bty. F.S b. 00.55 - F.S b. 00.10. " "
6th Bty. F.S b. 20.50 - F.S b. 28.10. "
108 Bty. 1 Section: On TERRAPIN HOUSE, F.S a. 95.35.
4 Hows. : On Hedges F.S b. 20.50 - F.S b. 28.10.

- 2. Shoots will be carried out at the following times:-
TONIGHT. 11 pm. TOMORROW: 1 am. 3 am. 4 pm.
- 3. RATES OF FIRE. 3 rounds per Gun and How, for 1 minute.
- 4. AMMUNITION. 40% A. 40% A.X. 108 Fuse. 20% A.X. Delay Action (13-Gr).
100% B.X. (Hows.)
- 5. Reference Operation Order No. 117, in para. 4, delete "7 rounds per Gun" and substitute "~~5 rounds per Gun~~", "7 rounds per Section".
In Para. 5, for "700 rounds" read "150 rounds".

DISTRIBUTION.
Normal.

D. McCallister
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX

2

SECRET.

OPERATION ORDER No. 119.

COPY No.

By Lieut.-Colonel D.H. MOORE, D.S.O., Commanding. 4th July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 5th instant, and tomorrow night 5/6th instant.

2. By day, a section of the 4th Battery will be taken forward and carry out Harassing Fire in the Brigade area on the following targets:-

Trenches in X.26 c* & d. Houses in F.3 a., X.27 c., and F.2 b.

The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as machine guns, trench mortars, strong points, etc. on which the Infantry wish fire to be brought to bear.

3. Battery Commanders will be careful, when selecting Forward positions, both by day and night, to avoid occupying W.25 a. or a position adjacent to any O.P. Signal Exchange or Silent Battery position.

4. By night, sections of the 6th and 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.20 pm.	1.	Tracks in F.3 a.
10.25 pm.	2.	Tracks in F.3 b.
10.35 pm.	3.	Roads and Tracks in F.3 b.
10.45 pm.	4.	Road F.3 d. 30.25 - F.4 a. 60.20.
10.50 pm.	5.	Roads in X.27 c. and d.
11.5 pm.	6.	Track X.27 d. 50.70 - X.27 c. 30.35.
11.15 pm.	7.	Road F.2 b. 50.45 - X.27 d. 50.65.
11.25 pm.	8.	Road X.27 d. 90.00 - F.4 c. 05.70.
11.30 pm.	9.	Roads and Hedges in X.26 d.
11.40 pm.	10.	Meteren-Becque and Railway in F.3 a.
11.55 pm.	11.	Hedges in X.27 d.
12.10 am.	12.	Hedges along Meteren-Becque in X.27 c.
12.25 am.	13.	Tracks and Road in F.3 d.
12.45 am.	14.	Track F.3 a. 00.50 - F.3 b. 25.00.
12.55 am.	15.	Roads and Tracks in F.3 a.
1.15 am.	16.	Roads in X.26 d.
1.30 am.	17.	Hedges in F.2 b.
1.55 am.	18.	House at F.2 b. 55.55.
2.10 am.	19.	Supposed Trench Mortar X.27 c. 45.60.
2.15 am.	20.	Hedges along Meteren-Becque in X.27 c.
2.25 am.	21.	Hedge from F.3 a. 83.51 - F.3 b. 20.50.
2.40 am.	22.	Road F.3 d. 30.25 - F.4 a. 60.20.

7 rounds per Gun and How, - rate, Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total expenditure: 4th Bty. 120 rds by Day,
do. do. 6th Bty. 360 rds by Night.
do. do. 102 Bty. 240 rds by Night.

6. 6th and 102nd Batteries will synchronise watches.

A. D. M. Sullivan
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

DISTRIBUTION.
Normal.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T.

OPERATION ORDER No. 190.

COFY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding, 4th July, 1918.

- 1. There will be a Concentration of Artillery Fire by both Heavy and Field Artillery on the area enclosed by lines joining the five points:
F.19 d.5.7 - F.19 c.8.4 - F.25 b.2.0 - F.25 d.1.9 - F.26 a.0.2 on 5th July 18.
- 2. Commencing at 4 a.m. all guns (less 9.2" and 12") and all Howitzers that can bear (18-Pdrs within 7500 yds and 4.5" Hows. within 7000 yds) will fire gunfire for 4 minutes.
- 3. Batteries of this Brigade will fire on the following areas:-
4th Bty. F.25 b.65.92 - F.26 a.00.20 - F.25 d.10.90 - F.25 b.20.60 - F.25 b.15.70.
5th Bty. F.19 d.50.70 - F.19 c.30.40 - F.25 b.15.70 - F.25 b.65.92.
6th and 102nd Batteries out of range.
- 4. There will be no fire on the above area during the previous night.
- 5. AMMUNITION. 18-Pdrs. R.E. 106 Fuse.
- 6. Time will be synchronized from this office at 9.50 pm. and 11.30 pm.

DISTRIBUTION.
Normal.

[Signature]
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T.

OPERATION ORDER No. 121.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 5th July, 1918.

1. A Concentrated Shoot will be carried out by all Batteries tonight, 5/8th instant, and tomorrow, 6th instant, as follows:-

- 4th Battery: F.3 a.88.50 - F.3 c.80.98. Searching 50 yards.
- 5th Battery: F.3 b.00.55 - F.3 b.00.10. Searching 50 yards.
- 6th Battery: F.3 b.20.50 - F.3 b.25.10.
- 103 Battery: 1 Section. On TERRAPIN HOUSE, F.3 a.95.55.
4 Hows. On Hedges F.3 b.20.50 - F.3 b.25.10.

2. Shoots will be carried out at the following times:-
TONIGHT: 10.30 pm. TOMORROW: 1.15 am. 2.45 am. 5 pm.

3. RATE OF FIRE. 5 rounds per Gun and How. for one minute.

4. AMMUNITION. 40% A. 40% A.X. 106 Fuze. 20% A.X. Delay Action. (18-Pdr.)
100 B.X. (Hows.)

5. Reference Operation Order No.119, in para. 4 delete "7 rounds per Gun" and substitute "7 rounds per Section".

Delete para.5 and substitute:
"6th Battery. 216 rounds by Night.
103 Battery. 144 rounds by Night."

D.H. Moore Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

DISTRIBUTION.
Normal.

APPENDIX

2



2nd AUSTRALIAN P.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

SECRET.

OPERATION ORDER No. 132.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 5th July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 6th instant, and tomorrow night 6/7th instant.
2. By day, a section of the 6th Battery will be taken forward and carry out Harassing Fire in Brigade Area on the following targets:-
Trenches in X.26 c. and d. Houses in F.3 a. X.27 c. and F.2 b.
The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as Machine Guns, Trench Mortars, Strong Points, etc. on which the Infantry wish fire to be brought to bear.
3. Battery Commanders will be careful when selecting forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any C.P., Signal Exchange, or Silent Battery position.
4. By night, sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

<u>T i m e.</u>	<u>No.</u>	<u>T a r g e t.</u>
10.15 pm.	1.	Tracks in F.3 a.
10.25 pm.	2.	Roads in X.26 d.
10.40 pm.	3.	Road X.27 d.20.00 - F.4 c.05.70.
10.45 pm.	4.	Roads and Hedges in X.26 d.
10.55 pm.	5.	Roads and Tracks in F.3 a.
11.5 pm.	6.	Tracks in F.3 b.
11.10 pm.	7.	Track X.27 d.50.70 - X.27 c.30.65.
11.20 pm.	8.	Road F.3 d.30.25 - F.4 a.60.80.
11.30 pm.	9.	Hedges along Meteren-Becque in X.27 c.
11.50 pm.	10.	Roads and Tracks in F.3 b.
12.5 am.	11.	Roads in X.27 c. and d.
12.15 am.	12.	Road F.3 d.30.25 - F.4 a.30.20.
12.30 am.	13.	Hedges in X.27 d.
12.40 am.	14.	Hedges along Meteren-Becque in X.27 c.
12.55 am.	15.	Track F.3 a.00.50 - F.3 b.25.00.
1.10 am.	16.	Road in F.3 a.
1.35 am.	17.	House at F.3 b.55.55.
1.50 am.	18.	Hedges in F.3 b.
2.5 am.	19.	Meteren-Becque and Railway in F.3 a.
2.30 am.	20.	Road F.3 b.50.45 - X.27 d.50.65.
2.50 am.	21.	Hedge from F.3 a.85.51 - F.3 b.30.50.
3.45 am.	22.	Supposed T.M. in X.27 c.45.60.

7 rounds per gun, rate Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditures 300 rounds per Section by Night.
do. do. 150 do. do. Day.
6. 4th and 5th Batteries will synchronise watches.

DISTRIBUTION.
Normal.

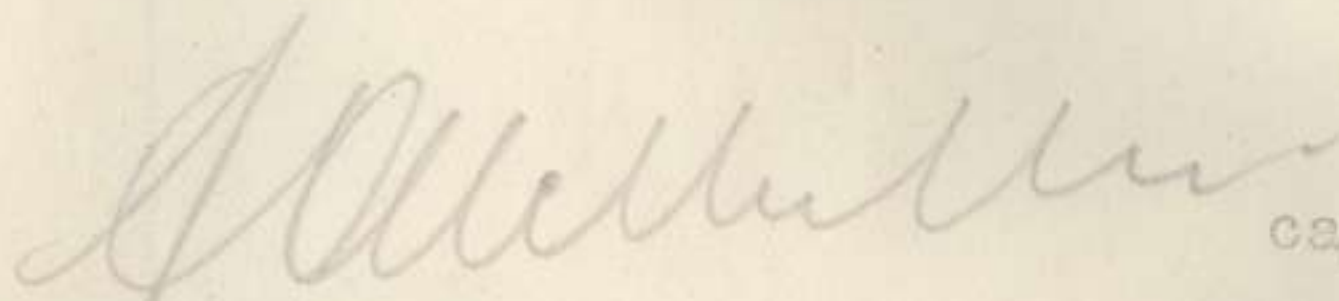
D.H. Moore
Captain.
ADJUTANT, 2nd AUSTRALIAN P.A. BRIGADE.

2nd. AUSTRALIAN FIELD ARTILLERY BRIGADE.

OPERATION ORDER No. 123
by

Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

CANCELLED BEFORE BEING ISSUED TO BATTERIES.

 captain,
Adjutant 2nd. Australian F.A. Brigade.



13
 2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION
 =====
 S E C R E T. OPERATION ORDER No. 124. COPY No. _____

By Lieut Colonel D.H. MOORE, D.S.O., Commanding. 6th July 1918.

Reference Sheet METEREN 1/10.000, Edition 1.A. Local.

1. (a) On 6th July, at a zero hour which will be notified later, 9th Div. Artillery are carrying out a bombardment with the object of destroying the enemy's defences and wire in and around METEREN.

(b) Batteries of this Brigade will assist as follows:-

Battery: Plus 4 mins.	: Zero to Zero	Zero Plus 4 mins.	to Zero plus 10 mins.	AMMUNITION.
4th Bty. X.21 a.80.60.- X.15 c.70.00.		Trench X.21 a.40.45.- X.21 a.80.65.		Z. to Z. Plus 4. $\frac{1}{2}$ Shrap. (50% on graze). $\frac{1}{2}$ H.E. 106 Fuze.
5th Bty. X.15 c.70.00 - X.15 c.95.20.		Trench X.21 a.80.65 - X.21 b.05.75 - X.21 b.20.90.		Z. Plus 4 to Z. plus 10. $\frac{1}{2}$ Shrap. $\frac{1}{2}$ H.E. 106 Fuze.
6th Bty. X.15 c.95.20 - X.15 c.87.40. N.B. Trench X.15 c.40.53 - X.15 c.52.42 is not occupied by our Infantry.		X.21 b.20.90 - X.15 d.45.30.		1, 3, & 5 sub-sections, H.E. 2, 4, & 6 do. Shrap.
102 Bty. X.21 b.50.50 - X.15 c.70.00.		No change.		106 Fuze, B.X. N.B. All Hows. open with Salvo of Smoke, after which fire one round in three Smoke till Zero plus 4.

N.B. If the wind is unfavorable, and Smoke cannot be fired, the code word NO MATCHES will be sent.

(c) At Zero plus 10 minutes, all guns will cease firing.

2. RATES OF FIRE. Zero to Zero plus 4 mins: 18-Pdrs. 4 rounds p.g.p.m.
do. Hows. 3 rounds p.h.p.m.
Zero Plus 4 to Zero plus 10. 18-Pdrs. 3 rds p.g.p.m.
do. Hows. 2 rds p.h.p.m.

3. Watches will be synchronised from this Office during the morning of 6th July.

D. McCallister

Captain.
 ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

~~SECRET~~
S E C R E T,

ADDENDUM TO OPERATION ORDER No. 134.

COPY No. 8

By Lieut-Colonel D.R. MOORE, D.S.O., Commanding. 6th July 1918.

- 1. ZERO HOUR will be 4 P.M. on 6-7-1918.

[Handwritten Signature]
 Captain.
 ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

SECRET

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T. OPERATION ORDER No. 125. COPY No. 8

By Lieut. Colonel D. W. MOORE, D.S.O., Commanding. 6th July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 7th instant, and tomorrow night 7/8th instant.
2. By day a section of the 5th Battery will be taken forward and carry out Harassing Fire in Brigade area on the following targets:-
Trenches in X.26 c. and d. Houses in F.3 a. X.27 c. and F.3 b.
The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as Machine Guns, Trench Mortars, Strong Points, etc, on which the Infantry wish fire to be brought to bear.
3. Battery Commanders will be careful, when selecting Forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any O.P., Signal exchange, or Silent Battery position.
4. By night, sections of the 6th and 102nd Batteries will be taken forward and carry out Harassing fire for the Brigade as follows:-

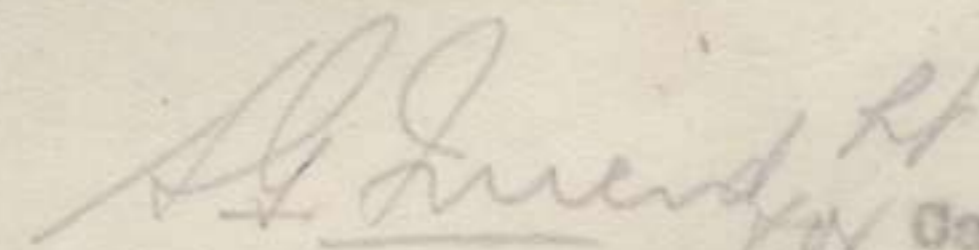
Time.	No.	Target.
10.30 pm.	1.	Roads and Tracks in F.3 a.
10.35 pm.	2.	Roads in X.27 c. and d. 25
10.35 pm.	3.	Track F.3 a.00.50 - F.3 b.00.00.
10.50 pm.	4.	Road F.3 b.50.45 - X.27 d.50.55.
11 pm.	5.	Road in F.3 a.
11.10 pm.	6.	Supposed T.H. in X.27 c.45.30.
11.15 pm.	7.	Roads in X.26 d.
11.20 pm.	8.	Tracks in F.3 a.
11.35 pm.	9.	Road F.3 d.30.25 - F.4 a.30.30.
11.45 pm.	10.	Meteren-Becque and Railway in F.3 a.
11.55 pm.	11.	House at F.3 b.55.55.
12 AM.	12.	Hedges in X.27 d.
12.30 pm.	13.	Hedges along Meteren-Becque in X.27 c.
12.30 am.	14.	Road X.27 d.30.00 - F.4 c.35.70.
12.55 am.	15.	Hedge from F.3 a.33.51 - F.3 b.20.50.
13.55 am.	16.	Track X.27 c.50.70 - X.27 c.50.55.
1.10 am.	17.	Hedges in F.3 b.
1.30 am.	18.	Roads and Hedges in X.26 d.
1.45 am.	19.	Tracks in F.3 b.
2.10 am.	20.	Hedges along Meteren-Becque in X.27 c.
2.30 am.	21.	Road F.3 d.50.25 - F.34 a.20.30.
2.35 am.	22.	Roads and Tracks in F.3 b.

7 rounds per gun and how, rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditures:-

5th Bty.	130 rds	per Section	by day.
do.	do.	6th Bty.	360 rds do. Night.
do.	do.	103 Bty.	240 rds do. Night.

6. 6th and 102nd Batteries will synchronise watches.


 Captain.
 ADJUTANT, 2nd AUSTRALIAN F.A. BDE.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T. OPERATION ORDER No. 126. COPY No. 7th July, 1918.
By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

- 1. The following occupied area will be subjected to a concentrated bombardment by all Batteries tonight, 7/8th instant, at 11 pm. and tomorrow, 8th instant, at 1 am. 5.15 am. and 2.15 pm.
X.28 d.30.20 - X.28 d.70.20 - F.4 b.70.55 - F.4 b.30.55.
Barrage lines are allotted to Batteries from front to rear in numerical order
- 2. RATE OF FIRE. 3 rounds per gun and How. for 1 minute.
- 3. AMMUNITION. 40% A. 40% A.X.108 Fuze. 20% A.X.Delay Action.(18-Pdr.)
100% B.X.(How's).
- 4. Reference Operation Order No.125, in para.4, for "7 rds per gun & How".
read:-"10 rounds per Section". Delete para, 5, and substitute:-
"6th Bty. 216 rounds by Night.
"102 Bty. 144 rounds by Night. 7 rounds per section."

[Signature] Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX 2 68

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2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

S E C R E T.

OPERATION ORDER No. 127.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

7th July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 8th instant, and tomorrow night, 8/9th instant.
2. By day, a section of the 4th Bty. will be taken forward and carry out Harassing Fire in Brigade area on the following targets:-
Trenches in X.23 c. and d. Houses in F.3 a. X.27 c. and F.3 b.
The Section Commander will get in touch with the Battalion Liaison Officer and engage any Targets such as Machine Guns, Trench Mortars, Strong Points, etc. on which the Infantry wish fire to be brought to bear.
3. Battery Commanders will be careful, when selecting forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any O.P., Signal Exchange, or Silent Battery position.
4. By night, sections of the 4th and 5th Batteries will be taken forward and carry out Harassing fire for the Brigade as follows:-

Time.	No.	Target.
10.25 pm.	1.	Hedges in F.3 b.
10.35 pm.	2.	Road F.3 b.50.45 - X.27 d.50.65.
10.40 pm.	3.	Roads in X.27 c. and d.
10.45 pm.	4.	Roads and Tracks in F.3 a.
11.10 pm.	5.	Track X.27 d.50.70 - X.27 c.30.65.
11.20 pm.	6.	Track F.3 a.00.50 - F.3 b.25.00.
11.35 pm.	7.	Battalion Headquarters, F.4 a.9.3.
11.40 pm.	8.	Road X.27 d.90.00 - F.4 c.05.70.
11.55 pm.	9.	Supposed T.M. in X.27 c.45.60.
12.10 am.	10.	Meteren-Becque and Railway in F.3 a.
12.25 am.	11.	Road F.3 d.30.25 - F.4 a.60.20.
12.40 am.	12.	House at F.3 b.55.55.
12.45 am.	13.	Tracks in F.3 a.
12.50 am.	14.	Hedges along Meteren-Becque in X.27 c.
1.10 am.	15.	Road F.3 d.50.25 - F.4 a.90.30.
1.25 am.	16.	Roads in X.23 d.
1.45 am.	17.	Tracks in F.3 b.
2 am.	18.	Hedges in X.27 d.
2.10 am.	19.	Hedge from F.3 a.83.51 - F.3 b.20.50.
2.25 am.	20.	Hedges along Meteren-Becque in X.27 c.
2.50 am.	21.	Roads and Tracks in F.3 b.
3.40 am.	22.	Roads and Hedges in X.23 d.

7 rounds per gm, rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditure: 300 rounds per Section by Night.
do. do. 120 rounds per Section by Day.
6. 4th and 5th Batteries will synchronise watches.

D. H. Mullin Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

2nd F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.
 =====
SECRET. OPERATION ORDER No. 128. COPY No.
 By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 8th July, 1918.
 =====

1. A shell storm of 1 round from all guns, rate - gunfire, will be placed on supposed Battalion Headquarters at F.4 a.80.30 at the following times:- tonight, 8/9th, 10.45 pm. 1 a.m. 3.30 a.m. and tomorrow, 9th instant, at 2 p.m.
2. Reference Operation order No. 127, in para. 5, for "300 rounds" read:- "150 rounds."
3. Ammunition as in Operation Order No. 128.

D.H. Moore Captain.
 ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX 2

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

SECRET.

OPERATION ORDER No. 120.

COPY No.

By Lieut.-Colonel D.H. MOORE, D.S.O., Commanding. 8th July, 1918.

1. HARASSING FIRE will be carried out tomorrow, 9th instant, and tomorrow night, 9/10th instant.

2. By day, a section of the 6th Battery will be taken forward and carry out Harassing Fire in the Brigade area on the following targets:-

Trenches in X.26 c. and d. Houses in F.3 a. X.27 c. and F.3 b.

At 1.30 pm. (9-7-1918) a concentrated shoot will be carried out on Trench X.26 c.8.2 to X.26 d.2.8. Ammunition, 20 rounds.

The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as Machine Guns, French Mortars, Strong Points, etc. on which the Infantry wish fire to be brought to bear.

3. Battery Commanders will be careful, when selecting Forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any O.P., Signal Exchange, or Silent Battery position.

4. By night, sections of the 6th and 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.30 pm.	1.	Roads and tracks in F.5 b.
10.30 pm.	2.	Roads in X.26 d.
10.55 pm.	3.	Road F.3 d.30.25 - F.4 a.60.30.
11.5 pm.	4.	Road X.27 d.90.00 - F.4 c.05.70.
11.20 pm.	5.	Footbridge F.3 a.06.48.
11.55 pm.	6.	H.G., F.2 b.02.51.
11.50 pm.	7.	Road F.3 d.30.25 - F.4 a.80.30.
12.10 am.	8.	Area F.5 a.40.65 - F.5 a.70.65 - F.5 a.70.50 - F.5 a.40.30.
12.30 am.	9.	H.G., F.2 b.58.60.
12.45 am.	10.	Hedges along Meteren-Becque in X.27 c.
1.15 am.	11.	Roads and tracks in F.3 a.
1.35 am.	12.	Road F.2 b.50.45 - X.26 d.50.65.
2 am.	13.	Track F.3 a.00.50 - F.3 b.25.00.
2.10 am.	14.	Hedges along Meteren-Becque in X.27 c.
2.30 am.	15.	Meteren-Becque and railway in F.3 a.

10 rounds per Section, rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditure: 6th Bty. 120 rounds per Section by Day.
do. do. 6th Bty. 330 rounds do. Night. Nil.
do. do. 102 Bty. 240 rounds do. Night.

6. 6th and 102nd Batteries will synchronise watches.

D.H. Moore Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION.

SECRET.

OPERATION ORDER No. 150.

COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 9th July, 1918.

1. An area of considerable activity in F.2 b. and d. will be subjected to two minutes' intense bombardment tonight 9/10th, at 11 pm. and 1.30 am. by all Batteries as under:-

- 4th Bty. X.28 d.30.35 - F.2 a.60.05.
- 5th Bty. X.28 d.55.15 - F.2 c.85.90.
- 6th Bty. X.28 d.75.70 - F.2 d.05.30.
- 10th Bty. F.2 a.00.55 - F.2 d.30.60.

Lift 100 yards in 50's.

- 2. AMMUNITION. 40% A. 40% A.X. 100 Fuze. 20% A.X. Delay Action (18-Pdrs).
100% B.X. (Howz).
- 3. Reference Operation Order No. 129. Para 5. For "360 rounds" and "240 rounds" read "120 rounds" and "120 rounds" respectively.

D.H. Moore
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX

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2nd AUSTRALIAN F.A. BRIGADE.....FIRST AUSTRALIAN DIVISION

SECRET. OPERATION ORDER No. 131. COPY No.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 9th July, 1918.

- 1. HARASSING FIRE will be carried out tomorrow, 10th instant, and tomorrow night, 10/11th instant.
- 2. By day, a section of the 5th Battery will be taken forward and carry out Harassing Fire in the Brigade area on the following targets:-
Trenches in X.26 c. and d. Houses in F.3 a. X.27 c. and F.2 b.
The Section Commander will get in touch with the Battalion Liaison Officer and engage any targets such as Machine Guns, Trench Mortars, Strong Points, etc. on which the Infantry wish fire to be brought to bear.
- 3. Battery Commanders will be careful, when selecting Forward positions, both by day and night, to avoid occupying W.23 a. or a position adjacent to any O.P., Signal Exchange, or Silent Battery position.
- 4. By night, sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.35 pm.	1.	Hedges along Meteren-Becque in X.27 c.
10.35 pm.	2.	Track F.3 a.00.50 - F.3 b.25.00.
10.40 pm.	3.	Footbridge F.3 a.06.48.
11.10 pm.	4.	M.G., F.2 b.56.60.
11.15 pm.	5.	Road F.2 b.50.45 - X.26 d.50.65.
11.25 pm.	6.	Roads in X.26 d.
11.45 pm.	7.	Road F.3 d.30.25 - F.4 a.60.20.
12.5 am.	8.	Roads and Tracks in F.3 b.
12.35 am.	9.	M.G., F.2 b.02.51.
12.55 am.	10.	Area F.5 a.40.65 - F.5 a.70.65 - F.5 a.70.30 - F.5 a.40.50.
1.35 am.	11.	Hedges along Meteren-Becque in X.27 c.
2.5 am.	12.	Meteren-Becque and Railway in F.3 a.
2.10 am.	13.	Road X.27 d.90.00 - F.4 c.05.70.
2.20 am.	14.	Roads and Tracks in F.3 a.
2.35 am.	15.	Road F.3 d.30.25 - F.4 a.80.20.

10 rounds per Section, rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditure:- 120 rounds per Section by day.
do. do. 300 rounds do. Night.

6. 4th and 5th Batteries will synchronise watches.

[Signature]
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

S E C R E T.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.
OPERATION OWEN-NO-132.

By Lieut-Colonel D.H. Moore, D.S.O., Commanding.

10th July 1918.

1. The Infantry propose to extend their posts to-night 10th inst.
2. Batteries will bring destructive fire to bear on area with the following co-ordinates:-

4th Battery.	5th Battery	6th Battery
X.26.c.00.00 -	X.26.c.20.30 -	X.26.d.40.60 -
X.26.c.20.30 -	X.26.d.00.25 -	X.26.d.00.60 -
X.26.d.00.35 -	X.26.d.00.60 -	X.26.b.00.00 -
X.26.d.00.00.	X.26.d.40.60.	X.26.a.65.00.
3. Zero hours. 11.30 p.m. and 2 a.m. - the same barrage being carried out at both times.
4. Each series will last for 5 minutes.
5. 102nd. Bty. will be superimposed over the whole area covered by 18 pounder barrage plus 100 yards of line X.26.c.00.00 - X.26.a.65.00.
6. Rates of Fire. 18 pounders 4 rounds per gun per minute.
4.5 hours. 8 " " " "
7. AMMUNITION. 18 pounders 75% A.K. 108 fuzes, 25% A.
8. Watches will be synchronised with this office at 11 p.m. and 1 a.m.

D.H. Moore
Captain.
Adjutant, 2nd AUSTRALIAN F.A. BRIGADE.

APPENDIX

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2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 133.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 10th July, 1918.

1. HARASSING FIRE will be carried out to-morrow 11th inst. and to-morrow night 11/13 inst..
2. By day a section of the 4th Battery will be taken forward and carry out Harassing Fire in the Brigade area on the following targets :-
M.Guns at X.26.d.50.85 X.26.c.5.8. X.26.b.5.8. X.26.b.6.7.
The Section Commander will get in touch with the Battalion Liason Officer and engage any other targets such as M.Guns, Trench Mortars, Strong points etc. on which the Infantry wish fire to be brought to bear.
3. Battery Commanders will be careful when selecting forward positions, both by day and night, to avoid occupying W.23.a. or a position adjacent to any O.P., Signal Exchange or Silent Battery position.
4. By night sections of the 6th and 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time	No	Target.
10.55 p.m.	1	Road in X.26.d.
10.50 p.m.	2	T.M's. at X.27.a. Central.
11.10 p.m.	3	Track X.26.d.45.70 - X.27.c.30.65.
11.40 p.m.	4	T.M's. X.26.b.40.80.
11.55 p.m.	5	Road X.27.d.90.00 - F.4.c.05.70.
12.15 p.m.	6	Road in F.3.a.
12.40 a.m.	7	Road F.3.d.30.25 - F.4.a.80.20.
1-5 a.m.	8	Same as target 2.
1.40 a.m.	9	Same as target 4.
1.55 a.m.	10	Same as target 4.
2.10 a.m.	11	Meteron-Besque and railway in F.3.a.
2.30 a.m.	12	Roads and Tracks in F.3.b.

10 rounds per Section, rate - Gunfire, to be expended on each of the above targets.

5. AMMUNITION: Total Expenditure: 4th Bty. 120 rounds per Section by day.
" " " 6th Bty. 360 rounds " " " by night.
" " " 102nd Bty. 240 rounds " " " "

6th 8th and 102nd. Batteries will synchronise watches.

D. H. Moore
Captain.
ADJUTANT, 2nd AUSTRALIAN F.A. BRIGADE.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 134.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

11th July, 1918.

1. An area of considerable activity in F.2.b and d. will be subjected to two minutes "intense" bombardment to-night 11th inst. at 11.30 p.m. by all Batteries as under:-

- 4th Bty. X.26.d.50.25 - F.2.a.60.05.
- 5th Bty. X.26.d.55.90 - F.2.c.85.90.
- 6th Bty. X.26.d.75.70 - F.2.d.05.80.
- 102 Bty. F.3.a.00.55 - F.2.d.50.60.

2. AMMUNITION. 40% A. 40% A.X. 108 fuze. 20% A.X. delay action. 100% B.X.

3. Reference Operation Order 123 8th and 102nd Batteries will decrease Harassing Fire by amount required for this operation.

[Handwritten Signature]

Captain.

Adjutant, 2nd AUSTRALIAN F.A. Brigad

APPENDIX

2

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

S E C R E T.

OPERATION ORDER No. 135.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding. 11th July, 1918.

1 HARASSING FIRE will be carried out to-morrow 12th inst. and to-morrow night 12/13 instant.

2. By day a Section of the 5th Battery will be taken forward and carry out Harassing Fire in the Brigade area on the following targets:-

N.Gs. at X.26.d.50.85. X.26.c.5.8. X.26.b.5.8. X.26.b.6.7.

and any other targets in X.26.b, c, and d.

3. Battery Commanders will be careful when selecting forward positions to avoid occupying positions as detailed in previous Orders.

4. By night Sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.35 p.m.	1	Roads and Tracks in F.3.b.
10.40 p.m.	2	Track X.26.d.45.70 - X.27.c.30.65.
11.5 p.m.	3	Road in X.26.d.
11.30 p.m.	4	T.Ms. X.26.b.40.20.
11.40 p.m.	5	Road F.3.d.50.85. - F.4.a.30.20.
12 m.m.	6	T.Ms. at X.27.a.central.
12.25 a.m.	7	Road in X.26.d.
12.50 a.m.	8	Road X.27.d.90.00 - F.4.c.05.70.
1.10 a.m.	9	T.Ms. at X.27.a.central.
1.50 a.m.	10	Road in F.3.a.
1.55 a.m.	11	T.Ms. X.26.b.40.20.
2.25 a.m.	12	Meteron-Becque and railway in F.3.a.

10 rounds per Section, rate 300-fire, to be expended on each of the above targets.

5. AMMUNITION, Total Expenditure - 120 per Section by day.
do do 300 do do by night.

6. 4th and 5th Batteries will synchronise watches.

D. H. Moore Captain.
Adjutant 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 136.

18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. The following areas of activity will be subjected to two minutes "intense" fire to-night 18/18 inst. by all Batteries at the following times.

1st Target 11.30 p.m.
2nd Target 3 a.m.

1st Target:-	4th Battery.	Roads in F.2.b.
	5th & 6th Btys.	Hedges and tracks in F.2.b.
	102nd Battery.	Roads in F.2.b.
2nd Target:-	4th Battery.	Roads in F.3.b.
	5th & 6th Btys.	Tracks and hedges in F.3.b.
	102nd Battery.	Roads in F.3.b.

2. AMMUNITION. 40% A. 40% A.X. 100 Fuze. 30% A.K. delay action.
100% B.X.

3. Reference Operation Order 135, 4th and 6th Batteries will decrease their Harassing Fire to-night by amount required for this operation.

D. McWilliam

Captain.

Adjutant, 2nd Australian F. A. Brigade.

APPENDIX

2

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET

OPERATION ORDER No. 137.

18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. HARASSING FIRE will be carried out to-morrow 13th inst. and to-morrow night 13/14 instant.
2. By day a Section of the 5th Battery will be taken forward and carry out Harassing Fire in the Brigade area on targets in X.26.c & d. and X.27.c.
3. Battery Commanders will be careful when selecting forward positions to avoid occupying positions as detailed in previous Orders.
4. By night Sections of the 6th and 102nd. Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

No.	Target.
1.	Hedges in X.27.c. along Meteren-Beque.
2.	Roads in F.3.d.
3.	Roads in X.27.c & d.
4.	Road in X.26.d.
5.	Road in F.3.a.
6.	Hedges in X.27.a.
7.	Road in F.3.a.
8.	Road in F.3.b.
9.	Tracks in F.3.d.
10.	Meteren-Beque in F.3.b. and F.3.a.

and so on commencing at No.1.

Fire will be maintained between the hours of 10 p.m. and 3.30. a.m. on the above targets. Not more than 20 rounds nor less than 10 rounds to be expended on each target at one time.

5. AMMUNITION.	Total Expenditure	5th Bty.	6th Bty.	102nd Bty.	168 rounds by day.	542 do do night.	300 do do do.

D. H. Moore
 Captain.
 Adjutant, 2nd Australian F. A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE,
OPERATION ORDER 138, 18th July, 1918.
SECRET,
 By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. The following areas of activity will be subjected to two minutes "intense" fire to-night 13/14 by all Batteries at the following times:-
 10.50 p.m., 2.30 a.m., and 11 a.m. to-morrow 14th instant.
 4th Bty. X.27.c.40.00-X.27.d.00.00-X.27.d.00.55- X.27.c.50.55.
 5th Bty. X.27.d.00.00-X.27.d.50.00-X.27.d.50.55- X.27.d.00.55.
 6th Bty. X.27.c.50.55-X.27.d.00.55-X.27.b.00.00- X.27.a.59.00.
 102 Bty. X.27.d.00.55-X.27.d.50.55-X.27.b.50.00- X.27.b.00.00.
 2. Ammunition. 40% A, 40% AX, 102 Fuze, 20% A.X, delay action.
 100% B.X.
 3. Reference Operation Order 137 6th and 102nd Batteries will decrease Harassing Fire by amount required for this operation.
 4. To-morrow 14th inst by day a Section of the 4th Battery will be taken forward and carry out Harassing Fire in the Brigade area on targets in X.28.c & d. and X.27.c.
 Section Commander will get in touch with the Battalion Liaison Officer and engage any other targets such as M.Gs. T.Ms. Strong Points etc. on which the Infantry wish fire to be brought to bear.
 5. Battery Commanders will be careful when selecting forward positions to avoid occupying positions as detailed in previous Orders.
- AMMUNITION. Total Expenditure. 4th Bty. 138 rounds by day.

A. J. Druent
 for Captain.
 Adjutant 2nd Australian F. A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 159.

14th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. Operation Order No. 101 of 24th June, 1918, is hereby cancelled and the following substituted:-
2. ALL BATTERIES will be prepared to shoot on to the S.O.S. lines of any other Brigade on Divisional front if required, but must be prepared to fall back onto their own S.O.S. lines when ordered.
3. When ordering this Brigade to help any other Brigade, the following will be the procedure:-
- (a) On the Order "HELP 18th BRIGADE" the Batteries of this Brigade will fire as follows:-
- | | |
|--------------|---|
| 5th Battery: | F.l.b.70.55 - F.l.b.45.30. |
| 5th do | F.l.b.45.30 - F.l.b.80.00. |
| 4th do | F.l.b.20.00 - F.l.c.95.70. |
| 102 do | Superimposed over above plus 150 yards. |
- (b) On the order "HELP 1st BRIGADE" the Batteries of this Brigade will fire as follows:-
- | | |
|--------------|---|
| 5th Battery: | F.l.c.95.70 - F.l.c.70.50. |
| 5th do | F.l.c.70.50 - F.l.c.45.25. |
| 4th do | F.l.c.45.25 - F.l.c.20.00. |
| 102 do | Superimposed over above plus 150 yards. |
- (c) On the Order "HELP 34th BRIGADE" the Batteries of this Brigade will fire as follows:-
- | | |
|--------------|---|
| 5th Battery: | F.l.c.20.00 - E.12.b.60.15. |
| 5th do | E.12.b.60.15 - E.12.d.15.35. |
| 4th do | E.12.d.15.35 - E.13.a.55.45. |
| 102 do | Superimposed over above plus 150 yards. |
4. If the attack is definitely localised, it may be necessary to assist the other Brigade with one Battery only of this Brigade. In this case the 5th Battery will be prepared to operate:-
- (a) On the order "5th BATTERY HELP 18th BRIGADE" the 5th Battery will fire as follows:-
- | | |
|--------------|----------------------------|
| 5th Battery: | F.l.b.70.55 - F.l.c.95.70. |
|--------------|----------------------------|
- 4th & 6th Batteries stand by covering S.O.S. lines of this Brigade as follows:-
- | | |
|--------------|---|
| 6th Battery: | X.20.d.99.05 - X.26.a.75.00. |
| 4th do | X.26.a.75.00 - F.l.b.60.05. |
| 102 do | Superimposed over whole of Brigade S.O.S. lines plus 150 yards. |
- (b) On the order "5th BATTERY HELP FIRST BRIGADE" the 5th Battery will fire as follows:
- | | |
|--------------|----------------------------|
| 5th Battery: | F.l.c.95.70 - F.l.c.20.00. |
|--------------|----------------------------|
- 4th & 6th Batteries stand by covering S.O.S. lines of this Brigade as detailed in para. 4 (a). 102 Bty. D.S.O.S. lines plus 150 yds.
- (c) On the order "5th BATTERY HELP 64th BRIGADE" the 5th Battery will fire as follows:
- | | |
|--------------|-----------------------------|
| 5th Battery: | F.l.c.20.00 - E.13.a.55.45. |
|--------------|-----------------------------|
- 4th & 6th Batteries stand by covering S.O.S. lines of this Brigade as detailed in para 4 (a).
102nd Battery superimposed over whole of Brigade S.O.S. lines plus 150 yards.

DISTRIBUTION. Normal.

D. H. Moore
 Captain,
 Adjutant, 2nd Australian F.A. Brigade.

2nd. AUSTRALIAN FIELD ARTILLERY BRIGADE.

OPERATION ORDER No. 140

Copy No.

Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

14th. July 1918.

1. The following Area of activity will be subjected to two minutes "intense" fire tonight 14th./15th. instant, and tomorrow 15th. instant, by all Batteries at the following times:-

	Tonight- 10 p.m., and 1.30 a.m.	Tomorrow at 11.30 a.m.
4th. Battery-	F.3.c.60.75 - F.3.d.00.75 - F.3.b.00.20 - F.3.a.60.20.	
5th. "	F.3.d.00.75 - F.3.d.45.75 - F.3.b.45.70 - F.3.b.00.20.	
6th. "	F.3.b.00.20 - F.3.b.45.20 - F.3.b.45.70 - F.3.b.00.70.	
108 "	F.3.b.00.70 - F.3.a.65.70 - F.3.a.60.20 - F.3.b.00.20.	

2 AMMUNITION.

40% A. 40% A.X. 108 Fuze 20% A.X. delay action.
100% B.X.

3. To-night 14/15 Sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	NO.	Target.
10. p.m.	1.	Tracks in F.3.d.
10.25 p.m.	2.	Roads in X.27.c and d.
10.55 p.m.	3.	Road in F.3.a.
11.35 p.m.	4.	Hedges in X.27.c.
12.40 a.m.	5.	Heteren-Becque in F.3.b and F.3.a.
1.20 a.m.	6.	Hedges in X.27.c. along Heteren-Becque.
1.45 a.m.	7.	Road in F.3.b.
2.15 a.m.	8.	Road in X.28.d.
2.55 a.m.	9.	Road in F.3.a.
3.15 a.m.	10.	Roads in F.3.d.

Not more than 20 rounds nor less than 10 rounds per Section to be expended on each target at one time.

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4. AMMUNITION. Total Expenditure: ~~536~~ rounds less amount required for Operation detailed in para. 1.

[Signature] Captain.
Adjutant, 2nd Australian F. A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 141.

14th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. HARASSING FIRE will be carried out to-morrow 15th inst and to-morrow night 15/16 inst.
2. By day a Section of the 6th Battery will be taken forward and carry out Harassing Fire on the following targets:
Trenches in X.26.c & d. Houses in F.3.a., X.27.c and F.2.b.
The Section Commander will get in touch with the Battalion Liaison Officer and engage any other targets such as M.Gs. T.Ms. Strong Points etc, on which the Infantry wish fire to be brought to bear.
3. Battery Commanders will be careful, when selecting forward positions, to observe previous instructions issued.
4. By night Sections of The 6th and 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.10 p.m.	1.	Road F.5.d.30.25 - F.4.a.80.20.
10.20 p.m.	2.	Road F.2.b.50.45 - X.28.d.50.65.
10.50 p.m.	3.	Track F.3.a.00.50 - F.3.b.25.00.
11.30 p.m.	4.	Hedges along Meterch-Becque in X.27.c.
12.20 a.m.	5.	Area F.5.a.40.65 - F.5.a.70.65 - F.5.a.70.30 to to F.5.a.40.30.
1.10 a.m.	6.	Meterch-Becque and railway in F.3.a.
1.50 a.m.	7.	Road F.3.d.30.25 to F.4.a.80.20.
2.10 a.m.	8.	Road and tracks in F.3.a.
2.35 a.m.	9.	Roads and tracks in F.3.b.
3.5 a.m.	10.	Road X.27.d.90.00 - F.4.c.05.70.

10 rounds per Section, Rate Gun-fire, to be expended on each of the above targets.

5. AMMUNITION. Total Expenditure. 6th Battery 550 rounds.
102 do 200 rounds.

6. 6th and 102nd Batteries will synchronise watches.

J. McCallum
Adjutant, 2nd Australian F. A. Brigade.
Captain.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

AMENDMENT TO OPERATION ORDER No. 103 of 24/6/18.

By Lieut-Colonel F. H. MOORE, D.S.O., Commanding.
15th July, 1918.

-
1. Amend 4th Battery S.O.S. to read as follows:-
- Task 1. F.1.b.03.00 - X.25.d.82.05.
 - Task 2. X.25.d.82.05 - X.26.c.00.20.
 - Task 3. X.26.c.00.20 - X.26.c.18.40.
 - Task 4. X.26.c.18.40 - X.26.c.35.60.
 - Task 5. X.26.c.35.60 - X.26.c.50.75.

DISTRIBUTION:- Normal.

[Handwritten Signature]
 Captain.
 Adjutant, 2nd Australian F. A. Brigade.

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2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRETOPERATION ORDER No. 142.

15th. July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. Harassing Fire will be carried out to-morrow 16th inst. and to-morrow night 16/17 instant.
2. By day a Section of the 5th Battery will be taken forward and engage the following targets:-

M.Gs. at X.26.d.18.48.	X.26.b.80.20.	X.26.b.20.30.
	X.26.b.60.70.	X.26.b.52.80.
T.Ms. at F.2.b.44.72.	X.26.central.	X.26.b.22.30.

 and any other favourable targets in the Brigade area.
3. Battery Commanders will be careful when selecting forward positions to observe previous instructions issued.
4. By night Sections of the 4th & 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Targets.
10.5 p.m.	1.	Road F.3.d.35.25. to F.4.c.05.70.
10.20 p.m.	2.	Road in X.26.d. and F.2.b.
10.50 p.m.	3.	Railway line in X.27.c.
11.20 p.m.	4.	Road from F.3.d.35.25 to F.4.a.80.25.
12.10 a.m.	5.	Road F.4.a.05.70 to X.27.d.90.00.
1.5 a.m.	6.	M.G. at X.27.c.50.50.
1.45 a.m.	7.	Tracks in F.3.d.
2 a.m.	8.	Meteren-Becque and Railway in F.3.a.
2.40 a.m.	9.	T.M. at F.2.b.44.72.
3.10 a.m.	10.	Tracks in F.3.b.

Not more than 20 rounds nor less than 10 rounds per Section to be expended on each target & one time.

5. AMMUNITION. Total Expenditure. 168 rounds by day, 500 by night.
6. 4th and 5th Batteries will synchronise watches.

D.H. Moore
 Adjutant, 2nd Australian F. A. Brigade. Captain.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

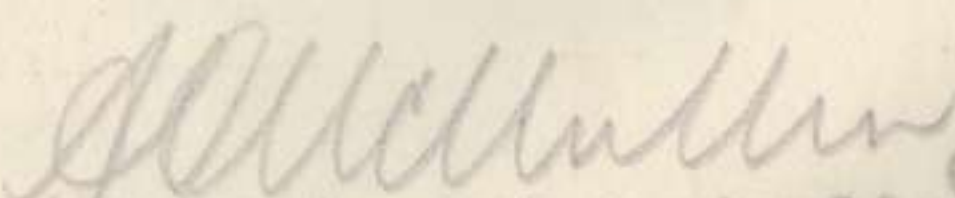
OPERATION ORDER No. 143.

15th July, 1918.

By Lieut-Colonel D. S. MOORE, D.S.O., Commanding.

1. The Infantry report continual movement on Road X.23.b. 45.40 to F.2.b.60.30. This road is divided into the following targets:-
 Target 1. Road X.23.b.45.40 to X.23.d.47.35.
 Target 2. Road X.23.d.47.10 to F.2.b.60.30.
 Target 3. Road X.23.d.47.35 to X.23.d.47.10.
2. All Batteries will engage the above targets at following times to-night.

Target 1.	Target 2.	Target 3.
9.45.	9.55.	10.15.
10.45.	10.35.	11.10.
11.35.	11.40.	11.50.
12.	12.10.	12.30.
3. Expenditure. 10 rounds per Battery will be fired at each of the above times.
4. AMMUNITION. 50% A. 50% A.X. 106 fuze. 100% B.X. 106 fuze.
5. 6th Battery will deduct the amount of ammunition used by 4th, 5th and 6th Batteries on above targets from amount to be expended in Harassing Fire.
6. 102nd Battery will deduct amount fired from Harassing Fire Expenditure.
7. On the completion of the above 6th & 102nd Batteries will carry on Harassing Fire as per O.O.141 commencing at target No.3.


 Captain.
 Adjutant, 2nd Australian F.A. Brigade.

APPENDIX

2

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.OPERATION ORDER No. 144.

18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. HARASSING FIRE will be carried out to-morrow 17th inst. and to-morrow night 17/18 inst.
2. By day a Section of the 4th Battery will be taken forward and will engage the following targets:

H. Gs. X. 26. d. 18. 43	X. 26. b. 50. 20.	X. 26. b. 30. 50.
X. 26. b. 30. 70	X. 26. b. 53. 30.	
T. Ms. F. 3. b. 44. 72.	X. 26. central.	X. 26. b. 32. 30.

 and any other favorable targets in the Brigade Area.
3. Battery Commanders will be careful when selecting forward positions to observe previous instructions issued.
4. By night Sections of the 6th & 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.10 p.m.	1.	Road F. 4. c. 05. 70. to X. 27. d. 90. 00
10.30 p.m.	2.	Road from F. 3. d. 35. 35 to F. 4. a. 50. 25.
10.50 p.m.	3.	Road in X. 26. d. and F. 3. b.
11.20 p.m.	4.	Road in X. 27. c.
12.15 a.m.	5.	Road F. 3. d. 35. 35. to F. 4. c. 05. 70.
1.10 a.m.	6.	Road in F. 3. a.
1.55 a.m.	7.	Road from F. 3. b. 30. 30 to F. 3. c. 70. 70.
2.10 a.m.	8.	Hedges in F. 3. b.
2.35 a.m.	9.	Road F. 3. a. 90. 33 to X. 27. d. 90. 30.
3.15 a.m.	10.	Road in X. 26. B and d.

Not more than 30 rounds nor less than 10 rounds per Section to be expended on each of the above targets.

5. AMMUNITION. Total Expenditure. 4th Battery 168 rds. by day
6th Battery 530 rounds by night. 102nd Battery 200 rds by night.

6th and 102nd Batteries will synchronise watches.

D. H. Moore Captain.
Adjutant, 2nd Australian F. A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET

OPERATION ORDER No. 145.

16th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. The following area of activity will be subjected to two minutes "intense" fire to-night 16/17 inst. and to-morrow 17th instant by all Batteries at the following times:-
 To-night 10 p.m. and 1.15 a.m. To-morrow 8 noon.
 4th Battery. F.3.c.60.75 - F.3.d.00.75 - F.3.b.00.20 - F.3.a.60.20.
 5th do F.3.d.00.75 - F.3.d.45.75 - F.3.b.45.20 - F.3.b.00.20.
 6th do F.3.b.00.20 - F.3.b.45.20 - F.3.b.45.70 - F.3.b.00.70.
 102 do F.3.b.00.70 - F.3.a.65.70 - F.3.a.60.20 - F.3.b.00.20.
2. AMMUNITION 40% A. 40% A.X. 106 fuze. 20% A.X. delay action.
 100% B.X..
3. 4th & 5th Batteries will deduct the amount of ~~ammunition~~ ammunition used by 4th, 5th & 6th Batteries on above targets from amount to be expended in Harassing Fire as per O.O. No. 142.

[Handwritten Signature]
 Captain.
 Adjutant, 2nd Australian F.A. Brigade.

APPENDIX

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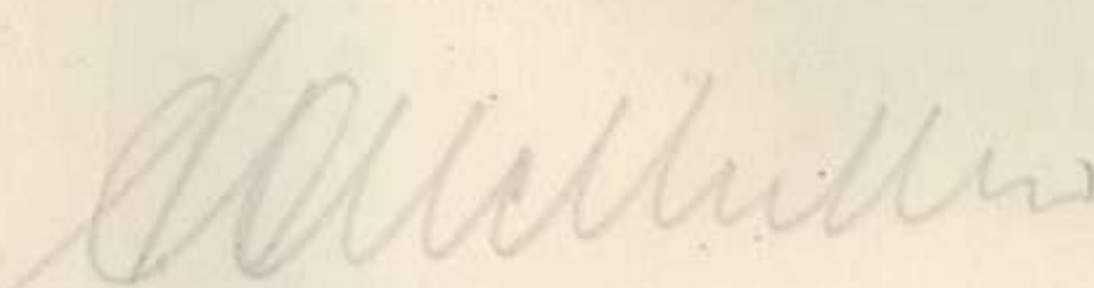
2nd. AUSTRALIAN FIELD ARTILLERY BRIGADE.

OPERATION ORDER No. 146

by

Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

CANCELLED BEFORE BEING ISSUED TO BATTERIES.

 captain,
Adjutant 2nd. Australian F.A. Brigade.

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2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 147.

17th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. A Gas bombardment will be carried out by the 1st Aust. Div Artillery when the weather conditions are favorable, either to-night or on the date which will be notified by H.Q.
2. Targets will be rectangles shown below and will be referred to by numbers given them.
 1. F.14.a.25.45 - F.14.a.50.45 - F.14.a.45.95 - F.14.a.30.90.
 2. F.7.c.35.30 - F.7.c.50.30 - F.7.c.50.60 - F.7.c.30.60.
 3. F.8.d.00.90 - F.8.d.30.90 - F.8.b.50.30 - F.8.b.00.30.
 4. F.9.b.70.65 - F.9.a.15.65 - F.3.c.15.00 - F.2.d.70.00.
 5. F.8.a.90.90 - F.2.d.50.15 - F.2.d.20.30 - F.2.c.80.10.
 6. F.2.d.35.90 - F.2.d.45.55 - F.2.d.30.90 - F.2.d.50.90.
 7. F.1.b.85.00 - F.2.a.30.00 - F.2.a.30.25 - F.1.b.85.25.
3. (a) Rates of fire. 3 rounds per How. per minute.
 (b) Each series will last 4 minutes.

4. Table of tasks.

Target No.	Half Battery.	Commence at.
1.	101st Bty. (Aust).	Zero.
5.	102nd Bty. (Aust).	"
7.	do do	"
2.	101st Bty (Aust).	"
3.	112th Bty. (do)	"
4.	do do	"
8.	101st Bty. do	Zero plus 50 mins.
9.	112th do do	do do
4.	102nd do do	do do
1.	101st do do	Zero plus 1hr 40 min.
6.	102nd do do	do do
7.	112th do do	do do
1.	101st do do	Zero plus 2 hrs 5 min
5.	112th do do	do do
6.	102nd do do	do do
7.	102nd do do	do do
2.	101st do do	Zero plus 2 hrs 30 min
3.	101st do do	do do
4.	112th do do	do do
1.	101st do do	Zero plus 2 hrs 10 min
5.	112th do do	do do
6.	112th do do	do do
7.	102nd do do	do do
2.	101st do do	Zero plus 2 hrs 55 min
3.	112th do do	do do
4.	do do do	do do

5. Provisions of XV Corps D.39/1/a will be observed.
6. The following wires will be sent to all concerned on the date on which it is decided bombardment will take place.
 " O.O. approved commence"
 Operation Order No. ¹⁴⁷ will be carried out (date) Commence (Zero hour).

D.H. Moore
 Captain.
 Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.OPERATION ORDER No. 149.

17th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. HARASSING FIRE will be carried out to-morrow 13th inst and to-morrow night 18/19 inst.
2. By day a Section of the 6th Battery will be taken forward and will engage the following targets:
 H.Gs. X.28.d.18.4C X.28.b.30.30 X.28.b.30.30
 X.28.b.30.70 X.28.b.53.30
 T.Hs. F.2.b.44.7B X.28 central. X.28.b.30.30.
 and any other favorable targets in the Brigade area.
3. Battery Commanders will be careful when selecting forward positions to observe previous instructions issued.
4. By night Sections of the 4th and 5th Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows.

Time.	No.	Target.
10.10 p.m.	1.	Road F.4.c.05.70 - X.28.d.30.00.
10.30 p.m.	2.	Road F.5.d.55.25 - F.4.a.30.25.
10.50 p.m.	3.	Road in X.28.d and F.2.b.
11.30 p.m.	4.	Road in X.27.c.
12.15 a.m.	5.	Road F.5.d.55.55 - F.4.c.05.70.
1.10 a.m.	6.	Road in F.3.a.
1.55 a.m.	7.	Road from F.2.b.30.30 - F.3.c.70.70.
3.10 a.m.	8.	Hedges in F.2.b.
2.25 a.m.	9.	Road F.3.a.90.38 - X.27.d.90.30.
3.15 a.m.	10.	Road in X.28.b and d.

Not more than 50 rounds nor less than 10 rounds per Section to be expended on each of the above targets.

6. Ammunition. Total Expenditure. 6th Bty. 130 rounds by day.
 4th Bty. 335 rounds by night. 5th Bty. 335 rounds by night.

4th and 5th Batteries will synchronise watches.

D.H. Moore
 Captain.
 Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.OPERATION ORDER No. 149.

17th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. On a date and at a Zero hour to be notified later, the 9th Division is carrying out an operation in accordance with 9th Div. Arty. Order. No. 239. (Scheme B) and 9th D.A. instructions No. 9 attached.
2. The 2nd Aust. F.A. Brigade, 1st Aust. D.A., will assist and will come under orders of G.R.A. 9th D.A. as laid down in para 9 of above order.
3. Batteries of 2nd Aust. F.A. Brigade will barrage as per attached sketch. 4th Battery will be superimposed over the whole of Group 1.
4. Reference para 4. of 9th D.A. Order No. 239 (Scheme B). There is to be no artillery fire after Zero plus 57 minutes until the Infantry ask for it.
5. Lieut S.G. Bell, 4th Battery, will report to G.O. Right attacking Battalion, Right Brigade, as Liaison Officer. He must be thoroughly acquainted with the following:-
 - (a) Disposition of Batteries.
 - (b) Plan of attack.
 - (c) Artillery Zones.
6. The Officer of 2nd Aust. F.A. Brigade on G.P. duty will thoroughly acquaint himself with all signals in connection with this operation, and will report same to Brigade Headquarters.
7. As the task allotted to 2 Howitzers in barrage table B is included in Task in para. 3 B 11., these two Hows. will carry out the latter task throughout the period Z minus 1 to Z plus 18.
8. The Units of 1st Aust. Div. Arty. mentioned in para. 3 will be at the disposal of 9th Div. Arty. from Zero minus 1 hour to Zero plus 1 hour 23 minutes, after which hour they will revert to the normal zone covering their own Division.

D. H. Moore
 Captain.
 Adjutant, 2nd Australian F. A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.OPERATION ORDER No. 150.

18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. There will be a concentration of Artillery fire on the area enclosed by lines joining the four points - F.14.d.3.2 - F.20.a.6.8 - F.20.d.1.7 - F.20.d.5.9. on the 18th July.
2. Commencing at X 10.35 p.m. all guns (less 9.2" and 12") and all Howitzers that can bear (18 pdr. guns and 4.5" Hows. within 7000 yards) will fire Gun-fire for 2 minutes.
3. There will be no fire on the above area during the previous 8 hours.
4. 4th Battery will search following area:-
F.20.a.85.30 - F.20.d.10.70 - F.20.d.30.90 - F.20.b.40.50.
5th Battery will search following area:-
F.20.a.60.80.- F.20.a.85.30 - F.20.b.40.50 - F.14.d.30.20.
5. Owing to the area being beyond reach of 6th and 102nd Batteries they will not take part in this operation.
6. Ammunition. 18 pounders - H.E. fuze 106.

D. McCallum Captain.
Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

Secret. ADDENDUM NO 1/OPERATION ORDER No. 149.

18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. Cancel para 7. and substitute:-
102nd Battery will conform to Task in Barrage Table B.

D. McCallum Captain.
Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 151. . 18th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. HARASSING FIRE will be carried out to-morrow 19th instant and to-morrow night 19/20 inst.
2. By day a Section of the 5th Battery will be taken forward and will engage the following targets:
 - M.Gs. at X.26.c.90.80 X.26.b.60.70 X.26.b.30.40.
 - X.26.a.90.10 X.26.b.20.30 X.26.b.80.70.
 Rocket firing post at X.26.c.00.70
 Sniper at X.26.d.20.00. and any other favorable targets in the Brigade area.
3. Battery Commanders will be careful when selecting forward positions to observe previous instructions issued.
4. By night Sections of the 6th and 102nd Batteries will be taken forward and carry out Harassing Fire for the Brigade as follows:-

Time.	No.	Target.
10.15 p.m.	1.	Road in X.26.b. and d.
10.25 p.m.	2.	Road from F.2.b.80.30 - F.3.c.70.70.
10.55 p.m.	3.	Road in F.3.a.
11.10 p.m.	4.	Road in X.27.c.
11.50 p.m.	5.	Road from F.3.d.35.25 - F.4.a.80.25.
12.40 a.m.	6.	Hedges in F.2.b.
1.25 a.m.	7.	Road F.3.a.90.88 - X.27.d.90.30.
1.55 a.m.	8.	Road F.3.d.35.25 - F.4.c.05.70.
2.30 a.m.	9.	Road in X.26.d. and F.2.b.
3.10 a.m.	10.	Road F.4.c.05.70 - X.27.d.90.00.

- Not more than 20 rounds nor less than 10 rounds per Section to be expended on each of the above targets.
5. Ammunition. Total Expenditure. 5th Battery 150 rounds by day. 6th Battery 500 rounds by night, 102nd Battery 200 by night.
 6. 6th and 102nd Batteries will synchronise watches.

D. H. Moore
 Adjutant, 2nd Australian Field Artillery Brigade.
 Captain.

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APPENDIX

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2nd Australian Field Artillery Brigade.

SECRET.

OPERATION ORDER No.152.

18th July, 1918.

By Lieut-Colonel D.H.MOORE, D.S.O., Commanding.

1. The following Trench will be subjected to bombardments to-night 18/19 inst. and to-morrow 19th inst. by Batteries as follows:-
To-night at 10.55 p.m. and 1.30 a.m. to-morrow at 2.15 p.m.
2. 4th, 5th and 6th Batteries : Trench F.2.a.85.30 - F.2.b.15.95.
3. Ammunition 30 rounds per Battery. 50% A. 50% A.X.delay action.
4. Reference Operation Order 148 amend expenditure for Harassing Fire by night to read:-
4th Battery 130 rounds; 5th Battery 130 rounds.

W. C. ... Captain.
Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET

OPERATION ORDER No 153.

19th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. Reference Operation Order No. 151 of 18th July cancel targets and times in para 4. of this Order and substitute the following:-
All Batteries will carry out Harassing Fire to-night 19/20 inst. in the following area:-
F.2.b.40.55 - F.3.d.95.00 - F.4. central - F.27.a.85.20.
2. Cancel para 5 of Operation Order 151 and substitute the following:-
Total Expenditure. 4th Battery - 330 rounds.
5th " 330 "
6th " 330 "
102nd " 300 "
3. To-morrow 20th instant by day a Section of the 4th Battery will be taken forward and harass above area.
4. Orders for ~~xxx~~ night firing 20/21 inst. will be issued later.

[Signature] Captain.
Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET.

OPERATION ORDER No. 154.

19th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. All previous instructions re S.O.S. lines are cancelled.
2. Throughout S.O.S. Batteries will fire on Tracks allotted as follows

<u>6th Battery.</u>	Task 1. X.27.a.20.80 - X.27.a.05.50.
	Task 2. X.27.a.05.50 - X.26.b.95.20.
	Task 3. X.26.b.95.20 - X.26.d.75.95.
<u>5th Battery.</u>	Task 1. Xa26.d.75.95 - X.26.d.70.70 - X.26.d.62.70.
	Task 2. X.26.d.62.70 - X.26.d.42.52.
	Task 3. X.26.d.42.52 - X.26.d.15.35.
	Task 4. X.26.d.15.35 - F.2.a.95.85.
<u>4th Battery.</u>	Task 1. F.2.a.95.85 - F.2.a.72.68.
	Task 2. F.2.a.72.68 - F.2.a.50.52.
	Task 3. F.2.a.50.52 - F.2.a.52.42 - F.2.a.30.28.
	Task 4. F.2.a.52.42 - F.2.a.05.30.
<u>102nd Bty</u>	2 Hows. search and sweep area:- X.27.a.32.62 - X.27.a.60.40 - X.27.c.30.70 - X.27.c.00.90.
	2 Hows. search and sweep area:- X.27.c.00.90 - X.27.c.30.70 - F.2.b.60.60 - F.2.b.50.82.
	2 Hows. search and sweep area:- F.2.b.50.82 - F.2.b.60.60 - F.2.a.60.00 - F.2.a.25.20.

AND SO ON ALTERNATELY.
3. The fire of the Battery must be controlled so that each Task will be engaged for 3 minutes in turn.
4. RATES OF FIRE. Rates of fire for S.O.S. will be :-

18 pounders.	First 3 minutes	-	5 rounds per gun per minute.
	Next 5 "	4	" " "
	Next 10 "	3	" " "
	Next 5 "	4	" " "
	Thereafter	2	" " "

in accordance with situation.

4.5" Hows. Half above rate.
This Barrage may be stopped at any time on the Infantry reporting "ALL QUIET".

D.H. Moore
Captain.
Adjutant, 2nd Australian F.A. Brigade.

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APPENDIX

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SECRET.OPERATION ORDER No. 155.

20th July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. The following area will be subjected to one minute "intense" fire to-night 20/21 inst. and to-morrow 21st instant by all Batteries at the following times:
To-night at 11.45 p.m. and 2.50 a.m. To-morrow at 11 a.m.
Area: F.2.b.35.25 - F.2.b.75.25 - F.2.b.80.65 - F.2.b.35.65.
2. Ammunition. 40% A. 40% A.X. 103 fuze. 20% A.X. delay action.
100% B.X.
3. To night 20/21st instant Sections of the 4th and 5th Batteries will carry out Harassing fire for the Brigade as follows:-

Time.	No.	Target.
10.20 p.m.	1.	Road F.2.b.80.50 - F.3.c.70.70.
10.30 p.m.	2.	Road in X.27.c.
10.50 p.m.	3.	Road in F.3.a.
11.10 p.m.	4.	Foot-bridge F.2.d.40.10.
11.15 p.m.	5.	Foot-bridge F.2.d.46.22.
11.25 p.m.	6.	Road F.3.d.35.25 - F.4.a.80.25.
11.40 p.m.	7.	Foot-bridge F.2.d.46.22.
11.50 p.m.	8.	Hedges in F.2.b.
12 p.m.	9.	Foot-bridge F.2.d.40.10.
12.15 a.m.	10.	Road F.4.c.05.70 - X.27.d.90.00.
12.35 a.m.	11.	Road in F.2.b.
12.50 a.m.	12.	Foot-bridge F.2.d.40.10.
1.5 a.m.	13.	Road F.3.a.90.88 - X.27.d.90.30.
1.20 a.m.	14.	Foot-bridge F.2.d.46.22.
1.50 a.m.	15.	Foot-bridge F.2.d.46.22.
2.10 a.m.	16.	Road F.3.d.35.25 - F.4.c.05.70.
2.45 a.m.	17.	Foot-bridge F.2.d.40.10.

Particular attention will be paid to the above Foot-bridge. Not more than 20 rounds nor less than 10 rounds to be expended on each of the above targets.

4. 4th and 5th Batteries will synchronise watches.
5. To-morrow 21st instant by day a Section of the 6th Battery will be taken forward and will engage the following targets:
M.Gs. at X.26.c.90.80 X.26.b.30.70. X.26.b.30.40.
 X.26.a.90.10 X.26.b.20.30 X.26.b.80.70
Rocket firing post X.26.c.00.70.
Sniper at X.26.d.20.00 and any other favorable targets in the Brigade area.
6. Ammunition. Total Expenditure. 4th Battery 350 rounds by night. 5th Battery 350 by night. 6th Battery 150 rounds by day.

D.H. Moore
Captain.
Adjutant, 2nd Australian F.A. Brigade.

2nd AUSTRALIAN FIELD ARTILLERY BRIGADE.

SECRET

OPERATION ORDER No.156.

21st July, 1918.

By Lieut-Colonel D.H. MOORE, D.S.O., Commanding.

1. Reference Operation Order No.123.

2. Until further Orders Counter Preparation will be as follows:

FIRST FOUR MINUTES.

5th and 6th Batteries.

X.27.a.50.50 - X.27.d.60.55 - X.27.d.25.20 - X.27.a.10.10.

4th and 102nd Batteries:

F.3.a.60.30 - F.3.d.80.55 - F.3.d.50.25. - F.3.a.30.00.

SECOND FOUR MINUTES.

5th and 6th Batteries.

X.26.d.40.40 - F.3.a.60.30. - F.3.a.30.00 - X.26.d.10.05.

4th and 102nd Batteries:

X.27.d.55.50 - F.4.a.70.30 - F.4.c.40.10 - X.27.d.30.20.

THIRD FOUR MINUTES.

5th and 6th Batteries:

X.26.d.75.75 - F.3.a.90.65 - F.3.a.60.30 - X.26.d.40.40.

4th and 102nd Batteries:

X.27.d.30.20 - F.4.a.35.10 - F.4.c.10.80 - F.3.a.90.65.

~~5th and 6th Batteries:~~

FOURTH FOUR MINUTES.

5th and 6th Batteries:

X.27.a.10.10 - X.27.d.25.20 - F.3.a.90.65 - X.26.d.80.70.

4th and 102nd Batteries:

F.3.a.90.65 - F.4.c.10.80 - F.3.d.80.55 - F.3.a.60.30.

D.H. Moore
Captain.

Adjutant, 2nd Australian F.A. Brigade.

APPENDIX

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