

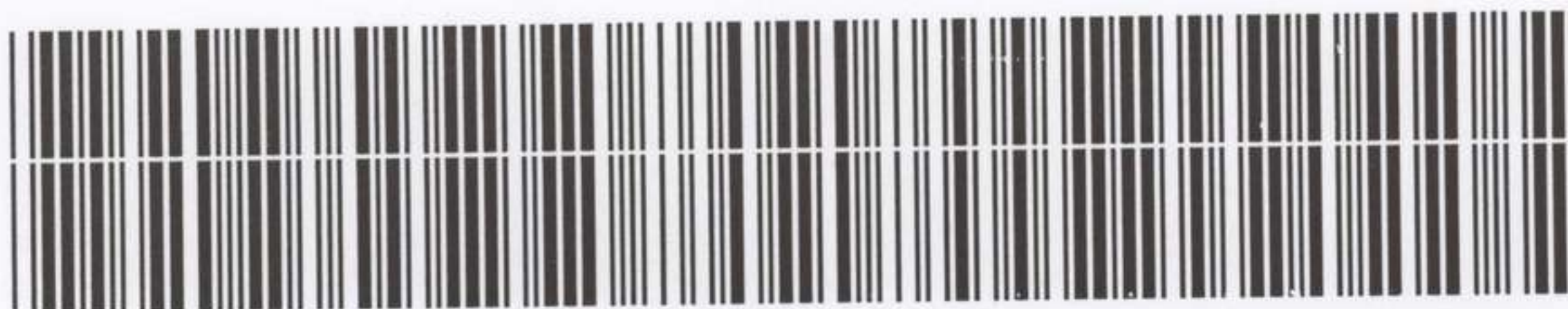
**AWM4**  
**Australian Imperial Force unit war diaries,**  
**1914-18 War**

Artillery

**Item number:** 13/25/17 Part 3

**Title:** Headquarters, 36th Heavy Artillery  
Group

June 1917



AWM4-13/25/17PART3



DAILY ARTILLERY REPORT. - 3 p.m. 16/6/1917 to 3 p.m. 17/6/1917.

Counter Battery Work.

Number of hostile Batteries engaged.	Nature of observation.	No. of pits hit.	Rounds fired.	Calibre of battery engaging & rds fired.
036 a 39 52	Kik Balloon	3	300	Ranging by balloons Successful.

Other Artillery Activity.

N.F. calls received.	N.F. calls taken up.	No. of cases in which observations were received.	Nos. of other fleeting targets engaged.	General Targets.	Rounds fired.

Action of Hostile Artillery- General Attitude.

Principal areas shelled.	No. of our batteries engaged.	Damages.	Area from which most of the fire comes.
T18 a U19	(near 31 SB)	nil	about 105° TB from T18 a 24 Schuett d WARNETON & south d WARNETON & from U13 d 27

2 R Smart Capt Raa  
ad for

Lieut-Colonel P.A.A.  
Commanding 36th H.A. Group.

gth



SECRET.2nd Anzac H.A.  
No. 1/80.W H.A. Group.

IInd Anzac H.A. No. 1/75 of 12/6/17 is cancelled.  
Till further notice, Group Commanders will  
select points (Trench junctions, roads and tracks for choice)  
for S.O.S. in the following lines:-

<u>X Group.</u>	O.50. central to O.56.a.1.1.
<u>R Group.</u>	O.56.a.1.1. to U.6.c.4.6.
<u>W Group.</u>	U.6.c.4.6. to U.12.c.4.10. ✓
<u>Y Group.</u>	U.12.b.9.6. to U.18.c.6.4.
<u>V Group.</u>	U.18.c.6.4. to PONT ROUGE inclusive, including WICART and DEULEMONT.

✓ Same as all  
present for us S/L

*Silwood*  
Captain, RA.,  
Brigade Major,  
2nd Anzac Heavy Artillery.

17/6/17.



DESTRUCTIVE SERIES PROGRAMME FOR 17th June 1917.  
( Afternoon ).

---



Battery. No.	Position.	Zone No.	Calibre.	Observ- ation.	Rds.	Photo.	Flanks.
--------------	-----------	----------	----------	-------------------	------	--------	---------

---

288 S.B. R.G.A. 11.	V.8.e.00.62.	VW 18.	8" How.	Aero- plane.	200.	1214.	00.54-00.58.
------------------------	--------------	--------	---------	-----------------	------	-------	--------------

---

Ranging will be by single rounds, fire for effect by rounds of battery fire,  
2 seconds.

If possible Balloon will observe ranging and carry on fire for effect.

17-6-17.

*E. R. L. Marshall*

Captain R.A.A.  
Adjutant 36th H.A. Group.



350

COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 16-6-17 to 6 am. 17-6-17.)

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Last observed.	Photo.	Remarks.
<u>BATTERIES DEFINITELY LOCATED ACTIVE.</u>							
<u>16-6-17.</u>							
V.W.28.	V.15.c.72.53.	8-50 pm.	15 cm H.	F.S.C.(0)	13-6-17.	42 B 1096.	
V.Y.24.	V.21.c.50.84.	8-52 pm.	10.5 cm H.	R.F.C.(42)	14-6-17.		
V.X.1.	V.16.d.35.36.	9-4 pm.		do	8-6-17.	1066.	
D.A.4.	D.8.a.52.10.	8-48 pm.	10.5 cm H.	do	9-6-17.	896.	
V.W.25.	V.2.b.75.00.	9-12 pm.			12-6-17.	45 K 1099.	
V.W.12.					14-6-17.		N.F. between 6 & 9-30 pm.

NEW POSITIONS.

<u>16-6-17.</u>							
	D.15.a.31.67.			F.S.C.(0)		42 B 1272.	Very doubtful. Area shelled. C.I.
V.W.29.	V.3.c.76.59.	6-15 pm.		R.F.C.(42)	73.65-89.39.	1465.	Reported R.F.C. 12-6-17. late photo shows likely camouflaged position.
V.Y.20.	V.27.b.67.53.				60.65-70.48.	1483.	Photo shows V.Y.20 in this new position.
V.Y.27.	V.26.b.78.74.	9-51 pm.		F.S.C.(0)	90.88-71.66.	1473.	Has been suspected previously. Area shelled. North.

COUNTER BATTERY WORK.

Calibre.	Rounds.	Observation.	Target.	Ranging.			Results.
				OK. Y. Z.			
<u>16-6-17.</u>							
12" How.	16.	Aeroplane.	28:V.16.b.97.82.	1			Not very satisfactory.
8" How.	300.	Balloon.	28:O.36.a.39.52.				Satisfactory.
8" How.	300.	Aeroplane.	28:W.14.d.85.85.	1	3		11 MOK. 3 MY. Satisfactory.
9.2" How.	200.	do	28:V.9.b.30.35.	1		3	MOKs. Satisfactory.
8" How.	200.	do	28:W.21.c.50.84.	4	2		MYs. Satisfactory.
9.2" How.	200.	Balloon.	36:D.1.a.32.70.				Satisfactory.
8" How.	200.	Aeroplane.	28:V.27.d.29.54.	3	4	2	4 MOK. 3 MY. Satisfactory.
9.2" How.	200.	Balloon.	28:P.31.a.40.45.				Satisfactory. Explosion caused.
8" How.	200.	Aeroplane.	28:U.6.d.20.54.	3	4	4	3 MOK. Satisfactory.
12" How.	50.	do	28:D.9.a.18.45.		2	4	Fairly satisfactory.

HOSTILE ACTIVITY.

The enemy's programme grows monotonous again - he shells the back areas and trenches intermittently during the day and night, and concentrates on the trenches after dusk. Last night he put a smoke barrage over Warneton just as he began his nightly shelling of strong points and communication trenches. H.V. guns are still prominent, and onfilade fire is largely used. Kemmel, Ploegsteert, Wulverghem, Le Bizet, Hill 65 were among the areas shelled.

GENERAL INTELLIGENCE.

17-6-17. Visibility, fair during day; good at night.

V F Delloz  
Intelligence Officer. 2nd. Anzac. H.A.  
2nd. Lieut.

Appendix

262



36 (ant) H.A.G.  
 Daily Artillery Report.  
 3 pm. 17/6/17 to 3 pm 18/6/17

---

3 pm to 1230 am Resulting fire on bridge at V12 d 7550  
 with 6" Hows. ( $2\frac{1}{2}$  rounds per hour)  
Rounds expended 28

3 pm to 7 pm Harassing fire with 6" Hows on WARNETON  
 line in V6 & V12 a (with 2 registered guns) and on  
 cross roads just EAST of WARNETON LINE in  
 V6 d & V12 b. (6 rounds per hour per hour)  
Rounds expended 120

Total rounds expended on trench shoots

6" - 148

8" - nil

2 R Smart Capt Raa  
 adj 36" H.A.G.  
 for ac.

186  
 17

JAH



350

DAILY ARTILLERY REPORT OF 36 H.A. GROUP. Appendix

264

(from 3 p.m. 17/6/17 to 3 p.m. 18/4/17.)

COUNTER BATTERY WORK.

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pits hit.	Rounds fired.	Battery Engaging and calibre.
V8C 0062	Aeroplane	—	200-8"	Aeroplane ranging & aeroplane & Balloon observing for effect till 120 <sup>th</sup> round - remainder on registration - satisfactory shoot
V1B 0310	Balloon		20-8"	commenced ranging with Balloon - ceased when Balloon descended on account of lightning

OTHER ARTILLERY ACTIVITY.

N.F. Calls received.	N.F. Calls taken up.	No. of cases in which observations were received.	No. of other fleeting targets.	General targets	Rounds fired.
	nil	nil	—	—	—

ACTION OF HOSTILE ARTILLERY - GENERAL ATTITUDE.

Principal areas shelled	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
V13d V13a V14c Road T24a V25c & d T23	— — —	— — —	roughly DEUILMONT TB. 120° from V13d 27 Right of WARNETON from T24 & 42 not known 120° Soud Bury from T24 & 42

18/6/ 1917.



2 R Smart Capt Rad  
Lieut. Colonel, R.G.A.  
Commanding 36 H.A. Group.



**COUNTER BATTERY REPORT. 3RD. ANZAC.**  
(from 6 am. 17-6-17 to 6 am. 18-6-17.)

Index No.	Co-ordinates.	Time.	Calibro.	How located.	Last observed.	Photo.	Remarks.
<b>BATTERIES DEFINITELY LOCATED ACTIVE. 17-6-17.</b>							
P.Y.26.	P.31.a.40.45.	4-15 am.		R.F.C. (42)	12-6-17.	42 B 1209.	
V.W.8.	V.1.b.03.19.	4-30 am.		do	13-6-17.	1299.	
D.A.33.	D.3.a.82.32.	7-55 pm.		do	12-6-17.	1330.	
D.A.23.	D.2.a.22.04.	7-57 pm.	15 cm G.	do	13-6-17.	1333.	
V.Y.15.	V.20.d.60.27.	5-55 pm.	15 cm H.	do	10-6-17.	1154.	Area shelled N of Ploegstoort.
V.Y.1.	V.19.b.85.55.	3-0 pm.	15 cm G.	K.B.S.	11-6-17.	1208.	
V.Y.13.	V25.b.35.16.	9-47 pm.		F.S.C. (0)	8-6-17.	1268.	Area shelled. North.
<b>NEW POSITIONS. 17-6-17.</b>					Dug-outs.		
V.Z.2.	V.22.b.00.42.	4-50 pm.		R.F.C. (42)	18-19.	1433.	In house. 2 guns, 1 in house, and 1 at 18.19.
	V.15.b.10.45.	6-45 pm.		do		45 K 1096.	No late photo- this is most probable pinpoint.
V.W.30.	V.14.d.48.97.	10-47 pm.		F.S.C. (0)	b.45.00- d.50.90.	42 B 1269.	Two guns only.
V.X.3.	V.16.c.40.70.	4-0 pm.		R.F.C. (42)		1474.	
<b>N.Fs. 2-57 pm to 9-30 pm. 17-6-17.</b>							
<b>J.A.11., D.A.31., U.X.9., V.Y.21., J.A.14.,</b>							
<b>PROBABLY ACTIVE reported by K.B.S., and New Zealand D.A.</b>							
<b>D.A.25., D.A.20., D.A.9., V.W.4.</b>							
<b>NOTE. In report 16/17th. New Positions, for V.Y.26. read V.Y.26.</b>							

**COUNTER BATTERY WORK. 17-6-17.**

GUNTHER BATTERY NO. 1, 1904.					Ranging.			Results.	
Calibre.		Rounds.	Observation.	Target.	Index No.	OK.	Y.	Z.	
9.2"	How.	200.	Aeroplane.	28:V.20.b.43.40.	V.Y.25.	2	4	1	MOK. Satisfactory.
9.2"	How.	200.	do	36:D.1.b.72.84.	D.A.15.	2	2	4	2 MZs. Satisfactory.
8"	How.	100.	do	28:V.2.d.00.94.	V.W.9.	2	4	2	Satisfactory.
9.2"	How.	200.	do	36:D.1.b.65.56.	D.A.20.		4	5	Satisfactory.
12"	How.	20.	Balloon.	28:D.56.1.82.56.	U.Z.3.				1 OK. on contra emplacement.
8"	How.	200.	Aeroplane.	36:D.7.d.10.85.	D.A.3.		1	2	MOK. MY. MZ. Satisfactory.
9.2	How.	200.	do	28:V.3.c.00.43.	V.W.12.		3	1	2 MOK. Satisfactory.
9.2"	How.	200.	do.	28:V.1.c.50.30.	V.W.22.	1		5	MOK. 3 MZ. Satisfactory.
8"	How.	200.	do	28:V.8.c.00.62.	V.W.18.	2	3	3	Fairly satisfactory.
8"	How.	200.	do	28:V.15.c.72.53.	V.W.28.	3	3	5	MOK. MZ. Satisfactory.
12"	How.	50.	Balloon.	28:V.9.b.75.00.	V.W.25.				Satisfactory.
9.2"	How.	200.	do	36:D.15.d.30.85.					Satisfactory.
8.2"	How.	200.	Aeroplane.	28:V.27.b.67.53.	V.Y.26.		1	3.	2 MOK. 2 MY. 3 MZ. Satisfactory.

*Continued.*

Appendix

265



950  
186

COUNTER BATTERY REPORT. CONTINUED.

HOSTILE ACTIVITY.

No burst of fire on our trenches was reported last night after dusk, but the H.V. guns and shelling of back areas was continued.

GENERAL INTELLIGENCE.

Visibility, fair to good.

18-6-17.

V F Delbos

2nd. Liout.

Intelligence Officer. 2nd. Anzac H.A.



350

SECRET.



2nd Anzac H.A.  
No. 11/14/2.

W Group

With reference to 2nd Anzac H.A. order No.92,  
and also No. 11/14 of today the following moves will also take  
place :-

1. On 69 (S) Bty. (R.3.) pulling out 118 (S) Bty. (R.2.)  
will occupy the vacated position, retaining its Code No.
2. On 90 (S) Bty. (X.2.) pulling out 68 (S) Bty. (R.1.)  
will occupy the vacated position, remaining in R Group  
and retaining its Code No.

17/6/17.

J.H.H.

G. Mead

Captain, R.A.,  
Brigade Major,  
2nd Anzac H.A.

P. H. C.



350

SECRET.



2nd Anzac H.A.  
No. 8/38.

W Group

No. 8/36 of 16/6/17 is cancelled.

Harassing tasks will be discontinued by night.

The following objectives will be fired at during the day till further orders, with short bursts at irregular intervals :-

V Group. Roads, D.3.d.3.4. - V.25.c.4.2.  
D.3.d.3.4. - V.25.b.65.70.

Y Group. Bridge, U.12.d.75.50.  
Road, V.20.a.30.95. - V.9.c.9.1.

W Group. Bridge, V.8.c.5.0. and V.7.d.50.75.

R Group. Level crossing P.33.d.7.6. and road to P.32.a.9.5.

X Group. Road MAI CORNET to P.31.d.25.05.

O Group. Roads, V.3.b.5.9. - BAS WARNETON.  
V.3.b.5.9. - V.1.d.5.5.  
P.31.b.70.75. - Bridge, P.27.d.1.1.  
Bridge, V.9.b.45.95. and billets about V.9.b.9.6.

V, Y, W, R, X, Groups will expend quarter of their total 6" How allotment on these tasks. O Group will expend the total allotment of one 60-pdr Battery.

ACKNOWLEDGE.

18/6/17.

*for AEP Chard*

Captain, R.A.,  
Brigade Major,  
2nd Anzac H.A.





350  
O.C. 31 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.  
-----

Harassing tasks will be discontinued at night.

The following objectives will be fired at during the day till further orders with short bursts of fire at irregular intervals.

306 S.B. ... .. Bridge V.8.c.50 and Bridge V.7.d.50.75.  
Ammunition allotted:-

30 rounds per day on each bridge. 50% of 106 fuzes may be used.

18-6-17.

*h. Rowb*  
for Captain R.A.A.  
Adjutant 36th H.A. Group.



W (Centre Siege) Group (36th H.A.Group), T.27.b.4.e.

Code No.	Battery	Guns	Co-ordinate	Centre lino.
W. 1	152 (S)	4 8-in hows.	T.23.c. 2. 7.	60°
W. 3	288 (S)	4 8-in hows.	T.29.c.85.55.	50°
W. 4	306 (S)	4 6-in hows.	T.29.a. 4. 3.	60°
W. 5	31 (S)	4 6-in hows.	T.18.a.50.30.	105°

X (Left Siege) Group (49th H.A.Group), Hd. Qrs. T.10.a.2.1.

X. 1	91 (S)	4 9.2" hows.	T.11.b.65.50.	78°
X. 3	195 (S)	4 6-in hows.	N.35.d.30.10.	78°
X. 5	280 (S)	4 6-in hows.	T. 5.c.50.50.	95°
X. 6	293 (S)	4 6-in hows.	T.11.b.75.80.	88°

Y (Right Supporting) Group (77th H.A.Group), Headquarters LE DON.

Y. 2	227 (S)	4 8-in hows.	T.30.d. 7. 7.	80°
Y. 3	194 (S)	4 8-in hows.	B. 6.b. 2. 5.	55°
Y. 4	332 (S)	4 6-in hows.	B.12.a.95.85.	50°
Y. 5	111 (S)	4 6-in hows.	B. 5.c.90.85.	60°
Y. 6	328 (S)	4 6-in hows.	B. 6.c.95.70.	50°

R (Left Supporting) Group (16th H.A.Group), T.15.d.0.5.

R. 1	66 (S)	(2 9.2" hows.	T. 5.d.58.05.	88°
		(2 9.2" hows.	T. 5.d.55.76.	
R. 2	118 (S)	4 9.2" hows.	T.12.c.60.90.	89°
R. 4	282 (S)	4 6-in hows.	T.17.b.40.40.	69°
R. 5	274 (S)	4 6-in hows.	T.11.d.00.15.	95°
R. 6	296 (S)	4 6-in hows.	T.17.b.45.20.	90°

Z (Super-heavy) Group (11th H.A.Group), T.20.c.7.8.

Z. 1	No. 8	1 15-in how.	T.4.c.6.1.	89°
Z. 2	89 (S)	1 12-in how. (rail)	T.28.a.22.80.	
		1 12-in how. "	T.16.c.84.26.	
Z. 3	333 (S)	1 12-in how. "	T.12.a. 4. 2.	
		1 12-in how. "	T.12.a.25.70.	
Z. 4	92 (S)	1 12-in gun "	T.27.c. 4. 8.	78°
		1 9.2" gun. "	T.22.a. 5. 5.	60°
Z. 5	65 (S)	1 12-in how. (road)	T.24.b.75.40.	55°
		1 12-in how. "	B. 5.c.72.55.	50°
Z. 6	35 (S)	(1 6-in VII gun	T.21.c.25.70.	80°
		(1 6-in VII gun	T.29.c.00.60.	60°
Z. 7	82 (S)	1 12-in how. (rail)	H. 6.a. 5. 7.	
		1 12-in how. "	I. 1.d. 0. 8.	

Batteries in roost in VIEUX BERQUIN Area, under 86th H.A.Group.

156 Heavy Battery.	1/2 Lancs Heavy Battery.	41st Siege Batt'y.
69 Siege Battery.	116th Siege Battery.	94th Siege Batt'y.
90 Siege Battery.	261st Siege Battery.	

65th H.A. Group at H.A. Headquarters.

19/6/17.



# Daily Artillery Report.

36<sup>th</sup> HA Q

3 pm 18/6/17 to 3 pm 19/6/17

8 am to 3 pm 6" Burst of fire on bridges at  
V8C4000 & V7d2075

Rounds expended 30

2/Rhine Capt Raa  
ad 3 CWA

19<sup>th</sup>/17

for



350

DAILY ARTILLERY REPORT OF 36 H.A. GROUP.

272

(from 3 p.m. 18/6/17 to 3 p.m. 19/6/17.)

Appendix

COUNTER BATTERY WORK.

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pits hit.	Rounds fired.	Battery Engaging and calibre.
<del>11/000</del> nil	<del>11/000</del> nil	- nil	<del>11/000</del>	

OTHER ARTILLERY ACTIVITY.

N.F. Calls received.	N.F. Calls taken up.	No. of cases in which observations were received.	No. of other floating targets.	General targets	Rounds fired.
	nil	nil	nil		

ACTION OF HOSTILE ARTILLERY - GENERAL ATTITUDE.

Principal areas shelled	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
T29A.	?	?	?

Σ K Smart Capt RAO

19/6/1917.

adj. Lieut. Colonel, R.G.A.  
Commanding 36 H.A. Group.



## COUNTER BATTERY OFFICE.

## DESTRUCTIVE SERIES PROGRAMME FOR

19th JUNE 1917. (Afternoon)



Group.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	O.K. Point.	Flanks.
R.1.	66.	5.	V.20.d.10.10.	VW 21.	9.2" H.	Aeroplane.	120.	42E 1293.	19.14-05.03.
Y.4.	332)				6" H.				
V.5.	157)	6.	V.25.b.35.16.	VY 13.	6" H.	Balloon.	100.) 100.)	1263.	30.20-46.10.
R.2.	118.	7.	V.20.d.60.27.	VY 15.	9.2" H.	Aeroplane.	120.	1154.	50.38-65.21.
Y.2.	264.	8.	V.19.c.55.20.	VY 3.	9.2" H.	Aeroplane.	120.	1105.	55.29-30.15.
Y.5.	111.)				6" H.				
W.5.	31.)	9.	V.13.a.20.76.	VW 4.	6" H.	Balloon.	100.) 100.)	1206.	20.84-20.70.
X.1.	91.	10.	P.31.d.61.31.	PY 24.	9.2" H.	Aeroplane.	120.	1299) 1393)	56.42-66.33.
U.1.	67.	11.	V.16.c.40.70.	VX 3.	8" H.	Aeroplane.	120.	1474.	
V.4.	253)				6" H.				
S.3.	245)	12.	D.15.d.03.70.	DA 34.	6" H.	Aeroplane.	100) 100)	1272.	15.c.90.80.
Y.3.	194.	13.	V.8.b.05.35.		8" H.	Aeroplane.	120.		

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
Group Commanders will please inform R.F.C. by telephone which battery will engage.  
If possible Balloon will observe ranging and carry on fire for effect.

19th June 1917.

Lieut. Colonel,  
i/c Counter Battery Work.

Appendix



DESTRUCTIVE SERIES PROGRAMME FOR 19th JUNE 1917. (Afternoon)



Battery.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	Flanks.
31 Siege Battery R.G.A.	9.	V.13.a.20.76.	VW 4.	6" How.	Balloon.	100.	42 B 1206.	20.84.- 20.70.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
If possible Balloon will observe ranging and carry on fire for effect.

19-6-17.

*W. H. Rowe*  
for  
Captain R.A.A.  
Adjutant 36th H.A. Group.

Appendix

274



350

COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 18-6-17. to 6 am. 19-6-17.)

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Area shelled.	Last observed.	Photo.	Remarks.
<u>BATTERIES DEFINITELY LOCATED ACTIVE. 18-6-17.</u>								
D.A.35.	D.14.a.20.86.	4-53 am.	77 mm G.	R.F.C. (42)		15-6-17.		
P.Y.24.	P.31.d.61.31.	8-34 pm.	Naval G.	F.S.C. (SR)		7-6-17.	42 B	1299.
V.Y.15.	V.20.d.10.10.	9-30	15 cm H.	F.S.C. (O)		17-6-17.		1293.
V.W.27.	V.9.b.30.35.	6-15 pm.		R.F.C. (42)		13-6-17.	45 K	1096.
V.Y.24.	V.21.c.50.84.	10-55 am.	10.5 cm H.	do		16-6-17.		
V.W.25.	V.9.b.75.00.	6-40 pm.		do		17-6-17.	42 E	1099.
V.X.3.	V.13.c.40.70.	7-15 pm.		do		17-6-17.		1474.
D.A.17.	D.14.d.00.30.	7-45 pm.	10.5 cm H.	do		5-6-17.		891.
D.A.4.	D.8.a.52.10.	11-50 am.	10.5 cm H.	F.S.C. (O)	C.4.	16-6-17.		896.
D.A.27.	D.14.d.71.21.	11-30 am.		do	C.7.trench	14-6-17.		891.
V.Y.3.	V.19.c.55.20.	5-42 pm.	77 mm G.	do	North.	14-6-17.		1105.
D.A.15.	D.8.c.00.30.	10-31 pm.	77 mm G.	do	North.	14-6-17.		
D.A.34.	D.15.d.03.70.	2-42 pm.	13 cm H.	do	North.			1272.
<u>NEW POSITIONS. 18-6-17.</u>						<u>Dug-outs.</u>		
V.Y.28.	V.21.d.70.18.	9-30 am.		F.S.C. (O)				1480. May be 1 gun <sup>21cm</sup> or 15 cm H. of 4 guns.
V.X.5.	V.16.b.56.36.	11-10 am.		R.F.C. (42)		37.23.		1482. Been previously reported. "A" results and 2 guns.
V.W.32.	V.8.b.05.35.	9-30 am.		R.F.C. (42)	U.12.b.	one gun.		1214. Confirmed by German map.

COUNTER BATTERY WORK. 18-6-17.

Calibre.	Rounds.	Observation.	Target.	Index No.	Ranging.			Results.
					OK.	Y.	Z.	
8" How.	200.	Acroplane.	28:V.20.d.10.10.	V.Y.21.	1	3		2 MY. Fairly satisfactory.
9.2" How.	200.	do	28:U.18.b.45.24.	U.X.9.		4	7	2 MOK. 3 MY. 2 MZ. Satisfactory.
9.2" How.	170.	do	36:D.2.b.89.20.	D.A.5.	1	2	2	MY. MZ. Fairly satisfactory.
6" How.	400.	do	28:V.9.b.75.00.	V.W.25.	1	2	1	MOK. MY. Satisfactory.
8" How.	200.	Balloon.	28:V.1.b.03.10.	V.W.8.				Satisfactory series.
8" How.	200.	Acroplane.	28:V.14.d.48.97.	V.W.30.	6	5	6	MOK. MZ. Satisfactory.
12" How.	50.	do	28:V.7.a.30.15.	V.W.7.	1	3	3	MOK. Satisfactory.

Seven other active batteries were raked.

HOSTILE ACTIVITY.

Pont Nieppe & B.1. were shelled yesterday and harassing fire kept up intermittently upon our battery positions, by enemy guns of all calibres- again H.V. guns predominated. O.31,25. N.31. U.8,13,26. T.6,12. B.12, were the areas upon which he did most of the shooting reported.

GENERAL INTELLIGENCE. - Visibility fair.

19-6-17.

V F Selboe 2nd. Lieut.  
Intelligence Officer. 2nd. Anzac H.A.

Appendix

275



DESTRUCTIVE SERIES PROGRAMME FOR 20th JUNE 1917 (Afternoon).



Battery.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	O.K. Point.	Flanks.
152 Siege Battery R.G.A.	9.	P.31.a.40.45.	PY 26.	8" How.	Aeroplane.	120.	42 B 1209.	36.55.-42.39	

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
If possible Balloon will observe ranging and carry on fire for effect.

20-6-17.

*h. c. Rows*  
for  
Captain R.A.A.  
Adjutant 36th H.A. Group.

APPENDIX.

276



Daily Artillery Report36<sup>th</sup> (Australian) H. A. G.

3pm 19/6/17 to 3pm 20/6/17

3pm to 7pm 19/6/17 Desultory fire - in bursts - with 6" How  
on Bridges V7d5075 & V8c4000

Rounds expended 30

9.30 am to 3pm on 20/6/17 Desultory bursts of fire on above  
2 bridges

Rounds expended 40

General. at 8pm 19/6/17 a small enemy dump at  
bearing 30° 30' north of WARNETON CHURCH from  
(V13d 27) was seen to be on fire  
at 10pm four fire started in enemy  
lines in direction of DEULEMONT from  
(V13d 27)

Σ K Smart Capt Rao  
adj 36 H.A.G.

20/7

pr oc



SECRET.36th (AUSTRALIAN)  
H.A. GROUP.No. *104* Copy No. *10*

Date.....

2nd Anzac Heavy Artillery Order No. 93.

1. 29th, 65th, and 77th H.A. Group Headquarters will proceed tomorrow, 22nd June, under their own arrangements to Fifth Army.
2. They will report to R.A., Fifth Army. Headquarters of Fifth Army are at LOVIE CHATEAU (about 3 kilometres N.W. of POPERINGHE on the CROMBEKE road).
3. Command of O Group will be taken over temporarily by Major F.J. Chapple, D.S.O.
4. Batteries of Y Group will be transferred in their present positions, to other Groups as under :-

227 (S) Bty, (Y.2.)	to	T Group, taking Code No. T.3.
124 (S) Bty, (Y.3.)	to	W Group, : : : W.2.
332 (S) Bty, (Y.4.)	to	V Group, : : : V.6.
111 (S) Bty, (Y.5.)	to	W Group, : : : W.6.
328 (S) Bty, (Y.6.)	to	S Group, : : : S.5.

These transfers of command will take place with effect from 11 a.m. tomorrow.

5. 86th H.A. Group will assist C.B.S.O. vice 65th H.A. Group, in addition to administering batteries of 2nd Anzac H.A. now in rest.
6. Groups will move rationed for the 22nd, and will send marching out states by wire to this office.
7. ACKNOWLEDGE.

*S. Mead*  
Captain, R.A.,  
Brigade Major,  
2nd Anzac Heavy Artillery.

Issued at 6.30 p.m. to:-

- 1-13 All H.A. Groups.
- 14 R.A., II Anzac
- 15 C.B.S.O.
- 16 Y Siege Park.
- 17 I.O.M., B Section.
- 18 Maps, Second Army.
- 19 H.A. Signals.
- 20 A.D. Signals.
- 21 3rd Aus. D.A.
- 22 4th Aus. D.A.
- 23 N.Z. D.A.
- 24 42nd Sqdrn., RFC.
- 25 6th K.B. Coy.
- 26 H Section, 2nd F.S.C.
- 27 W Section, 2nd FSC.
- 28 C Group, 2nd F.S.C.
- 29 Senior C.F. (H.A.)
- 30 S.O., Corps Troops.
- 31 D.A.D.P.S.
- 32 File.
- 33 War Diary.
- 34) Spare.
- 35)



COUNTER BATTERY REPORT, 2ND. ANZAC,  
for  
WEEK ENDING 19-6-17.

Calibre.	Last week.	This week.	Now.	Both weeks.	Reported active last week not active this week.
24 cm G.	1	2	1	2	0
13 cm G.	1	1	1	0	0
15 cm H.	10	6	1	4	7
15 cm G.	3	2	0	1	2
10.5 cm H.	12	10	0	6	6
10 cm G.	3	3	0	2	1
77 mm G.	4	9	2	4	0
Unkown.	65	33	17	15	24

Hostile artillery has been more active during period 12/19th than during previous period. The majority of new positions are between La Lys and La Doule rivers, with a tendency to concentrate towards Quesnoy rather than Comines. There has been an increase in hostile C.B. work, and <sup>an</sup> activity has been more marked. It seems to be the usual practice of the enemy to fly early in the morning, and towards dark - as for some days flights of 5 and 7 machines have come regularly over Hyde Park Corner at dusk; other points have likewise been visited regularly. H.V.guns have been busy, and heavy shelling of particular centres, where our guns are presumed to be, has been consistent throughout the period.

There has evidently been no increase in number of hostile batteries, and the new positions - about 20 in number - are the result of a rearward move only.

Visibility has been more or less indifferent, and photos of destructive shoots have in consequence been few. It is therefore difficult to judge the result of our Counter Battery Work from this source.

## NEW POSITIONS.

Index.	Co-ordinates.	Date.	Calibre.	How located.	Photo.	Remarks.
V.W.27.	V.9.b.30.35.	13-6-17.		R.F.C.(42)	45K 1096.	In house.
				Enemy map shows battery here.		Nov. last.
D.A.34.	D.45.d.03.70.	do		F.S.C.(0)	42B 1272.	Well defined
				2 pits only. trisection.		
V.W.28.	V.15.c.72.53.	do	15 cm H.	F.S.C.(0)	45K 1096.	Trisection.
						Well camouflaged.
D.A.35.	D.14.a.20.86.	14-6-17.	77 mm G.	R.F.C.(42)		
D.A.36.	D.8.a.00.40.	15-6-17.		do		Frequently reported.
						No activity.
V.Y.25.	V.20.b.45.40.	do		K.B.S.	42B 1473.	Reported by
				& F.S.C..	K.B.S. 12th. & 13th.	
				Late photo confirms at new pinpoint.		
	D.15.a.31.67.	16-6-17.		F.S.C.(0)	42B 1272.	Very
				doubtful. Area shelled C.I.		
V.W.29.	V.3.c.76.59.	do		R.F.C.(42)	1465.	Reported by
				R.F.C. 12th. late photo shows likely		
				camouflaged position.		
V.Y.26.	V.27.b.67.53.	do		R.F.C.(42)	1483.	Photo shows
						V.Y.20 in this new position.
V.Y.27.	V.26.b.78.74.	do	77 mm G.	F.S.C.(0)	1473.	Has been
						suspected previously. Area shelled. N.

Continued.



350  
DAILY ARTILLERY REPORT OF 36 H.A. GROUP.

(from 5 p.m. 19/6/17 to 3 p.m. 20/6/17)

Appendix

280

COUNTER BATTERY WORK.

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pits hit.	Rounds fired.	Battery Engaging and calibre.
nil	—	—	—	—

OTHER ARTILLERY ACTIVITY.

N.F. Calls received.	N.F. Calls taken up.	No. of cases in which observations were received.	No. of other floating targets.	General targets.	Rounds fired.
	nil	—	—	—	—

ACTION OF HOSTILE ARTILLERY - GENERAL ATTITUDE.

Principal areas shelled.	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
T29096 15042	288 SB 306 SB	420 cartridges destroyed 24 fuzes one carriage 6 ft. low badly damaged	Sound bearing about 105° true from T29042
T21	—	?	Sound bearing about 130° from T29042
V140+V13	—	—	SOUTH WARENETON from V13 & 27

Σ R. Smart  
jr

20/6/17 1917.

Flout. Colonel, R.G.A.  
Commanding 36 H.A. Group.



350  
SECRET.  
-----

O.C. 152 Siege Battery R.G.A.  
O.C. 288 Siege Battery R.G.A.  
-----

281  
Appendix



The following moves will take place on the night 21/22nd instant.

One Section of 288 Siege Battery to position selected by O.C. 288 Siege Battery in square U.19.b.

One Section of 152 Siege Battery into selected forward position.

O.C. 152 Siege Battery will please reconnoitre and report to Group Headquarters by 10 a.m. on the 21-6-17 the proposed forward position he has selected.

In both cases the centre line will be approximately on Ste. MARGUERITE.

In each case 90 rounds are to be moved into position on the night 21/22nd instant.

*E. R. Small*

20-6-17.

Captain R.A.A.  
Adjutant 36th H.A. Group.



Officer Commanding,

306 Siege Battery R.G.A.  
-----



At 11 p.m. and again at 2.15 a.m. to-night  
you will fire a short burst of 5 rounds on each of  
the bridges indicated in my 00/29/3 of 18th instant.  
This ammunition is to come out of the daily allotment  
on each bridge.

ACKNOWLEDGE.

20-6-17.

*W. R. Lewis*  
for

Captain R.A.A.  
Adjutant 36th H.A. Group.



350

COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 19-6-17 to 6 am. 20-6-17. )

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Last observed.	Photo.	Remarks.
<u>BATTERIES DEFINITELY LOCATED ACTIVE. 19-6-17.</u>							
V.X.5.	V.16.b.56.36.	8-25 pm.		F.S.C.(0)	18-6-17.	42 B 1482.	and R.F.C. at 7 pm.
V.Y.24.	V.21.c.50.84.	9-30 pm.	10.5 cm H.	do	do	1480.	
V.X.3.	V.16.c.40.70.	9-40 pm.		do	do	1474.	
D.A.4.	D.8.a.52.10	5-55 pm.	10.5 cm H.	R.F.C.(42)	do	896.	
D.A.17.	D.14.d.05.00.	3-4 pm.	do	F.S.C.(0)	do	45 K 1051.	Area shelled C.14. Note correction.
V.Y.18.	V.26.b.58.17.	5-46 pm.		do	11-6-17.	42 B 1331.	
V.Y.28.	V.21.d.70.18.	8-40 pm.		do	18-6-17.	1480.	
D.A.23.	D.2.a.22.04.	4-5 am.	15 cm G.	do	17-6-17.	1333.	20-6-17.
P.Y.26.	P.31.a.40.45.	5-45 pm.		do	17-6-17.	1209.	
<u>NEW POSITIONS. 19-6-17.</u>							
D.A.37.	D.15.d.30.86.	3-8 am.	13 cm H.	do	15-6-17.	1272.	In a part of D.A.34 and been suspected previously.
<u>CORRECTIONS. For D.A.17. read D.14.d.05.00. instead of 00.30.</u>							

HOSTILE COUNTER BATTERY WORK 19-6-17.

Time.	Battery shelled.	Nature.	No. of rounds.	Deliberate registration.	Acroplane observation.	Damage or casual ties.	Remarks.
6-0 pm.	215 (S)	8" How.	6	?	?	Carriage of 1 gun damaged. 1 man killed. 10 wounded.	H.V. gun.
9-45 pm.	208 (S)	6" How.	?	?	?	No damage.	
?	66 (S)	9.2" How.	?	?	?	Nil.	

COUNTER BATTERY WORK. 19-6-17.

Calibre.	Rounds.	Observation.	Target.	Index No.	Ranging.	Results.
8" How.	125	Acroplane..	36:J.8.d.20.90.	J.A.11.	OK. Y. Z.	Satisfactory.
9.2" How.	125.	do	28:V.19.b.85.55.	V.Y.1.	1 2 2	Satisfactory.

Five active hostile batteries were raked. Observation was difficult throughout the period.

HOSTILE ACTIVITY.

The enemy's guns were directed upon our field and heavy battery areas for the most part - in one case a battery which was carrying through a satisfactory series was attacked, and casualties caused, as well as ammunition blown up: our battery however finished the series satisfactory. Shelling was reported in L'onfor Wood and neighbourhood. U.7-8-13. T.5-29. B.5-23. C.14-19.

GENERAL INTELLIGENCE.

Visibility low. The enemy is now using shrapnel with the 24 cm Naval Gun. *V.F. Jellicoe* 2nd. Lieut.

20-6-17.

Intelligence Officer. 2nd. Anzac H.A.

Appendix

283



COUNTER BATTERY REPORT. CONTINUED.  
SHEET 2.

NEW POSITIONS. CONTINUED.

Index.	Co-ordinates.	Date.	Calibre.	How located.	Photo.	Remarks.
V.Z.2.	V.22.b.00.42.	17-6-17.		R.F.C. (42)	42 B 1483.	In house. 2 guns, 1 in house and 1 at 18.19.
	V.15.b.10.45.	do		do	45 K 1096.	No late photo - this is most probable P point.
V.W.30.	V.14.d.48.97.	do		F.S.C. (0)	42 B 1269.	Two guns only.
V.X.3.	V.16.c.40.70.	do		R.F.C. (42)	1474.	
V.Y.28.	V.21.d.70.18.	13-6-17.		F.S.C. (0)	1480.	May be 1 gun 21 cm, or 15 cm H of 4 guns.
V.X.5.	V.16.b.56.36.	do		R.F.C. (42)	1482.	Been previously reported. "A" results & 2 guns.
V.W.32.	V.8.b.05.55.	do		do	1214.	Confirmed by German map. Area shelled U.12.b.
D.A.37.	D.15.d.30.86.	19-6-17.	13 cm H.	F.S.C. (0)	1272.	Is a part of D.A.34 and has previously been suspected. Area shelled North.

COUNTER BATTERY WORK.						
Date.	Calibre.	Rounds.	Observation.	Target.	Index No.	Results.
13-6-17.	8" How.	200.	Aeroplane.	V.26.a.97.05.	V.Y.16.	OK. Y. Z.
do	9.2" How.	100.	do	D.2.c.55.97.	D.A.19.	1 3 Satisfactory.
Fifteen other batteries were raked during the day: the conditions were unfavourable to observation.						
14-6-17.	60 Pdr.	200.	Aeroplane.	U.9.b.50.50.		3 6 5 do
do	8" How.	100.	do	V.9.b.30.35.	V.W.27.	2 2 Satisfactory.
do	9.2" How.	200.	do	D.15.d.03.70.	D.A.34.	1 1 2 MZs. Satisfactory.
do	9.2" How.	200.	do	V.19.b.85.55.	V.Y.1.	1 1 1 MOK. MY. Satisfactory.
Eight other hostile batteries were raked.						
15-6-17.	9.2" How.	100	Aeroplane.	28:V.15.c.72.53.	V.W.28.	3 2 5 Satisfactory.
do	8" How.	200	do	28:V.2.c.68.16.	V.W.13.	
do	8" How.	200	do	28:P.32.d.55.24.	P.Y.27.	1 3 6 1 MY. 2 MZ. Satisfactory.
Twelve other recently active targets were raked.						
16-6-17.	12" How.	16.	Aeroplane.	28:V.16.b.97.82.	V.X.2.	3 6 MOKs. MYs. Good series.
do	8" How.	300	Balloon.	28:O.36.a.39.52.	O.Z.108.	1 3 Not very satisfactory.
do	8" How.	300	Aeroplane.	28:V.14.d.85.85.	V.W.3.	1 3 Satisfactory.
do	9.2" How.	200	do	28:V.9.b.30.35.	V.W.27.	1 3 11 MOK. 3 MY. Satisfactory.
do	8" How.	200	do	28:V.21.c.50.84.	V.Y.24.	1 3 MOKs. Satisfactory.
do	9.2" How.	200	Balloon.	36:E.1.a.32.70.	D.A.9.	4 2 MYs. Satisfactory.
do	8" How.	200	Aeroplane.	28:V.27.d.29.34.	V.Y.11.	3 4 2 Satisfactory.
do	9.2" How.	200	Balloon.	28:P.31.a.40.45.	P.Y.26.	4 MOK. 3 MY. Satisfactory.
do	8" How.	200	Aeroplane.	28:U.6.d.20.54.	U.X.5.	Satisfactory. Explosion caused.
do	12" How.	50.	do	28:D.9.a.18.45.	D.A.22.	3 MOK. Satisfactory.
						2 4 Fairly satisfactory.

Continued.

288 APPENDIX

Appendix 350



COUNTER BATTERY REPORT. CONTINUED.  
SHEET 3.

Appendix 350

COUNTER BATTERY WORK. CONTINUED.

Date.	Calibre.	Rounds.	Observation.	Target.	Index No.	Ranging.			Results.
						OK.	Y.	Z.	
17-6-17.	9.2" How.	200.	Aeroplane.	28:V.20.b.45.40.	V.Y.25.	2	4	1	MOK. Satisfactory.
do	9.2" How.	200.	do	36:D.1.b.72.84.	D.A.16.	2	2	4	2 MZs. Satisfactory.
do	8" How.	100	do	28:V.2.d.00.94.	V.W.9.	2	4	2	Satisfactory.
do	9.2" How.	200	do	36:D.1.b.65.56.	D.A.20.		4	5	Satisfactory.
do	12" How.	20	Balloon.	28:U.30.d.82.56.	U.Z.3.				1 OK. on centre emplacement.
do	8" How.	200	Aeroplane.	36:D.7.d.10.85.	D.A.3.		1	2	MOK. MY. MZ. Satisfactory.
do	9.2" How.	200	do	28:V.3.c.00.43.	V.W.12.		3	1	2 MOK. Satisfactory.
do	9.2" How.	200	do	28:V.1.c.50.30.	V.W.22.	1		5	MOK. 3 MZ. Satisfactory.
do	8" How.	200	do	28:V.8.c.00.62.	V.W.18.	2	3	3	Fairly satisfactory.
do	8" How.	200	do	28:V.15.c.72.53.	V.W.28.	3	3	5	MOK. MZ. Satisfactory.
do	12" How.	50	Balloon.	28:V.9.b.75.00.	V.W.25.				Satisfactory.
do	9.2" How.	200	do	36:D.15.d.30.85.					Satisfactory.
do	8" How.	200	Aeroplane.	28:V.27.b.67.53.	V.Y.26.		1	3	2 MOK. 2 MY. 3 MZ. Satisfactory.
8-6-17.	8" How.	200	do	28:V.20.d.10.10.	V.Y.21.	1		3	2 MY. Fairly satisfactory.
do	9.2" How.	200	do	28:U.18.b.45.24.	U.X.9.		4	7	2 MOK. 3 MY. 2 MZ. Satisfactory.
do	9.2" How.	170	do	36:D.2.b.89.20.	D.A.3.	1	2	2	MY. MZ. Satisfactory.
do	6" How.	400	do	28:V.9.b.75.00.	V.W.25.	1	2	1	MOK. MY. Satisfactory.
do	8" How.	200	Balloon.	28:V.1.b.03.10.	V.W.8.				Satisfactory series.
do	8" How.	200	Aeroplane.	28:V.14.d.48.97.	V.W.30.	6	5	6	MOK. MZ. Satisfactory.
do	12" How.	50	do	28:V.7.a.30.15.	V.W.7.	1	3	3	MOK. Satisfactory.
even other active batteries were raked.									
9-6-17.	8" How.	125	Aeroplane.	36:J.8.d.20.90.	J.A.11.	2	1	8	Satisfactory.
do	9.2" How.	125.	do	28:V.19.b.85.55.	V.Y.1.	1	2	2	Satisfactory.
five active hostile batteries were raked.									

20-6-17.

V F Delbos

2nd. Lieut.

Intelligence Officer. 2nd. Anzac Corps H.A.

284



COUNTER BATTERY OFFICE.

DESTRUCTIVE SHOOTING PROGRAMME FOR

20th JUNE 1917 ( Afternoon )



Group.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	O.K. Point.	Flanks.
Y.4.	332.)			6" H.)		100.)			
V.5.	197.)	7. V.25.b.35.16.	VI 13.	6" H.)	Balloon.	100.)	42B 1268.		30.20-46.10.
Y.4.	253.)			6" H.)		100.)			
Y.5.	111.)	8. V.20.d.60.27.	VY 15.	6" H.)	Aeroplane.	100.)	1154.		50.38-65.21.
W.1.		9. P.31.a.40.45.	PY 26.	8" H.	Aeroplane.	120.	1209.		36.55-42.39.
I.3.	194.	10. V.8.b.05.35.	VW 32.	8" H.	Aeroplane.	1292.	1288.		25.70-38.54.
R.1.	66.	11. V.20.d.10.10.	VY 21.	9.2" H.	Aeroplane.	120.	1293.		19.14-05.03.
V.2.	264.	12. V.19.c.55.20.	VY 3.	9.2" H.	Balloon.	120.	1105.		55.29-30.05.
K.1.	91.	13. P.31.d.61.31.	PY 24.	9.2" H.	Aeroplane.	120.	1299.		56.42-66.26.
K.6.	293.)			6" H.)		100.)			
Y.6.	328.)	14. V.26.b.53.17.	VY 18.	6" H.)	Aeroplane.	100.)	1331.		49.17-57.11.
K.4.	282.)			6" H.)		100.)			
R.5.	274.)	15. V.13.a.20.76.	VW 4.	6" H.)	Aeroplane.	100.)	1206.		20.84-20.70.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
Group Commanders will please inform R.F.C. by telephone which battery will engage.  
If possible Balloon will observe ranging and carry on fire for effect.

20th June 1917.

Lieut. Colonel,  
i/o Counter Battery Work.

Appendix



COUNTER BATTERY OFFICE.

DESTRUCTIVE SERIES PROGRAMME FOR

18th JUNE 1917 (Afternoon)



Group.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	C.K. Point.	Flank Emplacements.
R.1.	66.	6.	P.31.a.40.45.	PY 26.	9.2" H.	Balloon.	200.	42B 1209.	36.55-42.39 from new positions
W.1.	152.	7.	V.1.b.03.10.	VW 8.	8" H.	Balloon.	200.	1299.	04.19-a.98.03.
Z.7.	82.	8.	D.3.a.82.32.	DA 33.	12" H.	Aeroplane.	50.	1330.	96.56-79.20.
P.6.	203.	9.	D.2a.22.04.	DA 23.	9.2" H.	do.	200.	1333.	
W.3.	288.	10.	V.20.d.60.27.	VY 15.	8" H.	do.	200.	1154.	50.38-65.21.
Y.2.	227.	11.	V.19.b.85.55.	VY 1.	8" H.	do.	200.	1208.	70.62-82.74.
R.2.	118.	12.	V.25.b.35.16.	VY 13.	9.2" H.	do.	200.	1268.	30.20-46.10 from new positions
P.5.	215.	13.	D.1.b.65.56.	DA 20.	8" H.	Balloon.	200.	1190.	65.54-65.42.
X.1.	90.	14.	V.13.a.20.76.	VW 4.	9.2" H.	Balloon.	200.	1206.	20.84-20.70.
Z.3.	333.	15.	V.22.b.00.42.	VZ 2.	12" H.	Aeroplane.	50.	1483	18.19
Y.3.	194.	16.	V.14.d.48.97.	VW 30.	8" H.	do.	200.	1269	6.45-00 - d. 50-90
Z.2.		17.	V.7.a.30.15.	VW 7.	12" H.	do.	50.	1306.	30.25-17.15.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
Group Commanders will please inform R.F.C. by telephone which battery will engage.  
If possible Balloon will observe ranging and carry on fire for effect.

18th June 1917.

Lieut. Colonel,  
i/c Counter Battery Work.

Appendix 287



SECRET.

## ARTILLERY MOVES IN SECOND ARMY AREA.

From IInd ANZAC.



Serial No.	Date	Units	To	Remarks.
Appendix 1	June 25th to 30th	1 H.A.G. (49th H.A.Group) 3 9.2" how. btys. (21, 24, 264 S.Btys). 1 12" how. IV Bty (65th S.Bty).	XV Corps	Via WALLON CAPPEL AREA and STEENVOORDE.
	3	July 1st to 5th	5th Army	Via RENINGHELST.
8	July 4th to 8th	3 H.A.Gs. (29th, 65th, 77th H.A.Gs.) 1st Echelons of:- 1 60-pdr. bty. (156 H.B.) 5 6" how. btys. (41, 111, 116, 157, 306) 4 8" how. btys (152, 194, 261, 288 S.Bs.) 1 9.2" how bty. (90 S.B.)	5th Army	by rail.
10	July 4th to 8th	1 H.A.G. (36th H.A.G.) 1st echelons of 2 9.2" how. btys (68, 203).	XV Corps.	Via WALLON CAPPEL AREA and STEENVOORDE.
14	July 10th to 14th	2nd echelons of No. 3	5th Army	As in 3.
16	July 13th to 17th	2nd echelons of No. 10	XV Corps	As in 10
In addition, the following transfers may be ordered:-				
17	July 6th to 10th	3 H.A.Gs. (17, 25, 42nd H.A.Gs.) 4 60-pr. btys. (Lancs, Londons, 16 & 147) 8 6" how. btys. (352, 245, 208, 253, 293, 332, 296, 294). 2 8" how. btys. (145th and 215th) 2 9.2" how. btys. (118th and 129th)	5th Army.	Via RENINGHELST.
18	July 9th to 13th	3 6" how. btys (182, 195, 306). 1 8" how. bty. (227 S.B.)		



SECRET.

2nd Anzac H.A.  
No. 8/41.

W Group.



S.Y. 12.30 12.35 A.M.  
~~11.45~~ to ~~11.50~~ p.m. tonight at 1 round per How. per  
minute.

ACKNOWLEDGE.

*S. Mead*

21/6/17.

Captain, R.A.,  
Brigade Major,  
2nd Anzac H.A.



350

**SECRET.**  
=====

APPENDIX.

290

**O.C. 31 Siege Battery R.G.A.**  
=====

The following points will be engaged to-night  
from 12-30 to 12-35 a.m.,. One Howitzer on each point.  
Rate of fire one round per Howitzer per minute.

U.12.d.50.80.

U.12.b.45.20.

*H. C. Rowe*  
*for*

21-6-17.

Captain R.A.A.  
Adjutant 36th H.A. Group.



350

Appendix

SECRET.2nd Anzac H.A.  
No. 6/105W H.A. Group.

Attached is a forecast of moves out of  
IInd Anzac Heavy Artillery. It must be understood that this  
is liable to amendment.

Group Commanders will probably be required  
to move, with their Signal Officers, a few days in advance of  
the rest of their Headquarters. Batteries will probably have to  
send advance parties of about one officer and 20 O.R. a few  
days in advance of the dates mentioned.

S. Mead

Captain, RA.,  
Brigade Major,  
2nd Anzac Heavy Artillery.

20/6/17.



SECRET.

ARTILLERY MOVES IN SECOND ARMY AREA

From 2nd Anzac.

Appendix



Serial No.	Date.	Units.	To.	Remarks.
3.	July 1st to 5th.	3 H.A.Gs. (29th, 65th, 77th, H.A.Gs.) 1st Echelons of:- 1 60-pdr Bty (156 H.B.) 5 6" How.Btys (41, 111, 116, 157, 306.) 4 8" How.Btys (152, 194, 261, 288 S.Bs) 1 9.2" How.Bty. (90 S.B.)	5th Army.	Via RENINGHELST.

2nd Anzac H.A.  
No. 6/105.

"W" H.A.Group.

Attached is a forecast of moves out of 2nd Anzac H.A.  
It must be understood that this is liable to amendment.

Group Commanders will probably be required to move, with their Signal Officers, a few days in advance of the rest of their Headquarters. Batteries will probably have to send advanced parties of about 1 officer and 20 O.R. a few days in advance of the dates mentioned.

20-6-17.

(Sgd) S.Mead. Captain R.A.  
B.M. 2nd Anzac H.A.

-2-

O.C. 31 Siege Battery R.G.A.  
O.C. 152 Siege Battery R.G.A.  
O.C. 288 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.

Above extracts for information.

*2/12 Small*

21-6-17.

Captain R.A.A.  
Adjutant 36th H.A.Group.



...

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pts hit.	Rounds fired.	Battery Engaging and calibre.
VY15.	Aeroplane.	1 Pt Hit.	176.	W. 6" Hows. 1.0K4 Ammunition Dump put up.

N.F. Calls received.	N.F. Calls taken up.	No. of cases in which observations were received.	No. of other fleeting targets.	General targets	Rounds fired.

NORMAL.

Principal areas shelled	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
T29 d.	Not known.	Not known.	120° T. B from T29 a. 4.3.
T23 c & 24 d.	" "	" "	100° T. B " " " "
PLUG STREET.	" "	" "	75° T. B " " " "
U7 d (Irish Farm)	" "	" "	<del>U.S. LP.</del> 110° T. B from U.S. O.T.
U13 c.	Probably Field Gun. Route 2.	" "	<del>U.S. LP.</del> 130° True from U.S. O.T.
U13 c & d.	Not known.	GAS. SHELL.	About 125° True from U.S. LP.

Hostile Bty. located firing at V21a. Observed from U.S.O.P. & registered by U6.

1917.

Lieut. Colonel, R.G.A.  
Commanding H.A. Group.



## DAILY ARTILLERY REPORT.

36<sup>th</sup> H. A. G.

3 p.m. 21-6-17 — 3 p.m. 22-6-17.

From 3 p.m. - 6.30 p.m. } Harassing fire on bridges V 74 50.75  
 9 a.m. - 3 p.m. } + V 8 C 40.40. 6" Hows. 54 Rounds expended

12.30 - 12.35 a.m. Rape on WARMETON. 6" Hows.  
 10 Rounds expended

Total expenditure. 6" 64 Rounds  
 8" 176 Rounds.

General Between 9.35 & 9.47 p.m. an enemy  
 ammunition dump was seen to blow up  
 at intervals at true bearing 115° from  
 U.S. O.P.

W. Howb Lieut R.A.  
 for O.C. 36<sup>th</sup> H. A. G.



350

COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 21-6-17 to 6 am. 22-6-17.)

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Last observed.	Photo.	Remarks.
<u>BATTERIES DEFINITELY LOCATED ACTIVE. 21-6-17.</u>							
V.W.28.	V.15.c.72.53.	2-50 pm.	15 cm H.	R.F.C.(42)	20-6-17.	45 K 1096.	Also 6-55 pm.
P.Y.22.	P.32.a.62.48.	3-35 pm.	15 cm H.	do	7-6-17.	42 B 1057.	
W.Y.9.	W27.a.45.65.	3-50 pm.	15 cm H.	do	9-6-17.	1331.	Also at 10 am.
D.A.33.	D.3.a.82.32.	4-0 pm.		do	17-6-17.	1330.	Area shelled, C.7. Very active reported twice by same observer, also K.B.S.
V.Y.24.	V.21.c.50.84.	4-5 pm.	10.5 cm H.	do		1480.	Also at 4-8 am.
W.Y.7.	V.25.a.45.55.	4-15 pm.	10.5 cm H.	do		1105.	
W.W.25.	V.9.b.75.00.	4-0 am.		do	18-6-17.	45 K 1099.	
V.Y.14.	V.20.c.95.49.	4-3 am.		do	11-6-17.	42 B 1329.	
D.B.1.	D.4.b.10.35.	4-10 am.	Rail Gun.	do		1067.	
D.A.20.	D.1.b.65.56.	4-25 am.		do	14-6-17.	1190.	
V.Y.11.	V.27.d.29.34.	10-40 am.	15 cm G.	do	15-6-17.	1067.	
J.A.15.	J.2.b.25.68.	12 to 3 pm.	15 cm H.	do	6-6-17.	933.	
D.A.35.	D.14.a.20.86.	2-30 pm.	77 mm G.	do			Area shelled, Ploegsteert.
V.Y.20.	V.27.b.45.60.	10-40 pm.		K.B.S.	8-6-17.	1328.	Engaged and silenced.
V.Y.19.	V.26.d.43.28.	7-7 pm.		R.F.C.(42)	9-6-17.	1330.	
V.W.26.	V.13.b.30.58.	1-40 pm.			8-6-17.	1206.	Area shelled, C.23.
V.Y.28.	V.21.d.70.18.	4-30 pm.		F.S.C.(0)	19-6-17.	1480.	This position extends to 85.26.
W.Y.18.	V.26.b.58.17.	2-12 am.		do	19-6-17.	1331.	
V.X.2.	V.16.b.97.82.	12-12 am.		do	14-6-17.	1066.	
<u>NEW POSITIONS. 21-6-17.</u>							
V.X.6.	V.16.b.21.50.	7-15 pm.		R.F.C.(42)	<u>Dug-outs.</u> 25.40.	1482.	Been previously suspected, reported 3 or 4 times. now confirmed.
D.A.38.	D.3.d.60.40.	12 to 3 pm.	10.5 cm H.	do	63.50-53.20.	1330.	Reported by F.S.C.(19th). Under thick row of trees. previously suspected.
	W.1.b.52.15.	do		do	50.22-60.03.	20K1527.	In wood & old trench. very likely position.
V.W.33.	V.2.b.89.45.	2-30 pm.		do	80.60-93.35.	42B1465.	Much movement.
D.A.39.	D.3.d.85.00.	4-13 am.	15 cm H.	F.S.C.(0)	87.05-(9.b.7986)	1330.	Area shelled, North.
<u>SUSPECTED NEW POSITIONS. 21-6-17.</u>							
V.11.a.80.80. - J.4.c.30.80. - D.8.d.90.80. - V.4.d.50.90. - V.10.b.40.80.							

Continued.

Appendix 295



350  
COUNTER BATTERY REPORT, CONTINUED.  
HOSTILE COUNTER BATTERY WORK.

Time.	Battery shelled.	Nature.	No. of rounds.	Deliberate or registration.	observation.	Damage or casualties.	Remarks.
20-6-17. 3 to 6pm.	66 (S)	9.2 H.	15.	Deliberate.	Balloon.	Nil.	Also dug-out shelled, and occurs daily.
	118 (S)	9.2 H.	Given at hundreds.	Both.	Aeroplane.	Nil.	Enemy opens fire when our battery does.
3 to 7pm.	6,259 294-(S)	6" H. 60 pdr.	800.	Deliberate.	Aeroplane.	2 men killed, 5 wounded. and O.C. 294 (S) also wounded.	
21-6-17. 10 am. to 3 pm.	90 H.B. 294 (S)	6" H.	400.	Deliberate.	Aeroplane.	Capt. & 1 man killed. 4 men & 2 Sergts. wounded. One gun pit damaged.	
1-0 pm. 10 am.	51 (S) 67 (S)	6" H. 8" H.	? ?	Deliberate. Neut.	Balloon. ?	Nil. Nil.	
6 am. to noon.	65 (S) 65 (S)	12" H. 12" H.	160. 200.	? Deliberate.	? Noithor.	Nil. Unknown.	
7 to 7-45 am.	208 (S)	6" H.	150.	Both.	?	2 men killed, 2 wounded. Stores & ammunition destroyed. Hows temporary out of action.	
	353 (S)	6" H.	?	?	?	1 man killed.	
	215 (S)	8" H.	?	?	?	Some cartridges blown up.	

COUNTER BATTERY WORK. 21-6-17.

Calibre.	Rounds.	Observation.	Target.	Index No.	Ranging. OK. Y. Z.	Results.
8" How.	120.	Aeroplane.	28:V.21.c.50.84.	V.Y.24.	1 1 3	Satisfactory.
6" How.	200.	do	28:V.16.b.56.36.	V.X.5.	3	MOK. Satisfactory.
8" How.	120	do	38:D.13.a.52.10.	D.A.4.	1 5 1	2 MOK. 2 MY. Satisfactory.
6" How	200.	do	28:V.20.d.60.17.	V.Y.15.	3 1 3	MOK. Satisfactory.
9.2" How.	120.	do	28:V.20.b.45.40.	VY. 25.	1 1 1	MOK. Satisfactory.
6" How.	100.	do	28:V.20.c.95.49.	V.Y.14.	3 2	Satisfactory.

HOSTILE ACTIVITY.

The enemy's artillery was active in much the same way as the day before, harassing the areas in which our batteries are located particularly T.4, 12. U.7, 13, 20. B.12, 18, C.19, 25. Our batteries supported the operations of the N.Zealand and 57th. Divisions.

GENERAL INTELLIGENCE.

Visibility low. Reports are frequent that enemy balloons are very busy- and hostile C.B. work is presumed to be done with observation by balloons, as they are said to look right down valley of La Douve, where batteries are. 7 Balloons reported to be up during 21-6-17.  
22-6-17.

McKinnon for  
Intelligence Officer. 2nd. Anzac Corps H.A. 2nd. Lieut.



350  
SECRET.  
-----

Appendix



O.C. 111 Siege Battery R.G.A.  
O.C. 152 Siege Battery R.G.A.  
O.C. 194 Siege Battery R.G.A.  
O.C. 288 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.  
-----

Reference projected moves and my P.36 and P.36/1 of  
the 21st inst.

The advance guards of 1 Officer and 20 O.R. from each  
of the following batteries will move on the 24th inst.

The 1st Echelons of these batteries will proceed later  
probably on the 2nd July.

111 Siege Battery  
152 Siege Battery  
194 Siege Battery  
288 Siege Battery  
306 Siege Battery

Please make arrangements accordingly.

22-6-17.

*W. R. Lewis*  
for  
Captain R.A.A.  
Adjutant 36th H.A. Group.



Officer Commanding,

194 Siege Battery R.G.A.  
-----



You are to move your Battery forward on night 23/24th inst. to a position within 9,500 yards of St. MARGUERITE which is to be your centre line.

The object is to strafe the railway running in front of St. MARGUERITE.

Please reconnoitre and report to Group H.Q. by 10 a.m. on 23rd inst. your proposed forward position.

200 Rounds of ammunition <sup>are</sup> ~~is~~ to be taken forward.

22-6-17.

*W. C. Rowb. Lieut*  
*for*

Captain R.A.A.  
Adjutant 36th H.A. Group.



COUNTER BATTERY OFFICE.

DESTRUCTIVE SERIES PROGRAMME FOR 21st JUNE 1917. (Afternoon) 00202



Brig ANZAC.

Group.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	O.K. Point.	Flanks.
Y.6.	328)			6" H.)		100)			
Y.5.	111)	7.	V.20.d.60.17.	VY 15.	6" H.)	100)	42B 1154.		50.38-65.21.
S.1.	129.	8.	V.20.b.45.40.	VY 25.	9.2" H.	120.	1473.		35.53-50.38.
V.1.	203.	9.	D.15.d.03.70.	DA 34.	9.2" H.	120.	1272.		15.c.90.80.
Y.3.	194.	10.	V.21.c.47.60.	VY 23.	8" H.	120.	1329.		40.70-60.50.
Y.4.	332)			6" H.)		100)			
V.6.	157)	11.	V.25.b.35.16.	VY 13.	6" H.)	100)	1268.		30.20, 46.10.
W.5.	31)			6" H.)		100)			
R.4.	282.)	12.	V.20.c.95.49.	VY 14.	6" H.)	100)	1329.		81.63, 99.41.
R.1.	66.	13.	V.8.b.05.35.	VW 32.	9.2" H.	120.	1268.		25.70-38.54.
X.1.	91.	14.	V.14.d.48.97.	VW 30.	9.2" H.	120.	1269.		b.45.00-1.50.90.
V.2.	264.	15.	D.1.b.65.56.	DA 20.	9.2" H.	120.	1190.		65.34-65.42.
R.5.	274)			6" H.)		100)			
X.6.	293)	16.	P.31.d.61.31.	PY 24.	6" H.)	100)	1393.		56.42-66.26.
Z.5.	65.	17.	V.16.b.56.36.	VX 5.	12" H.	40.	1482.		-36.24.
Z.5.	65.	18.	V.16.c.40.70.	VX 3.	12" H.	40.	1474.		- 1 gun.
Z.2.	89.	19.	D.2.a.22.04.	DA 23.	12" H.	40.	1333.		in house.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
Group Commanders will please inform R.F.C. by telephone which battery will engage.  
If possible Balloon will observe ranging and carry on fire for effect.

21st June 1917.

Lieut. Coler  
1/c Counter Battery W

Appendix

299



350

SECRET.

300

Appendix

2nd Anzac H.A.  
No. 1/82.

W Group.

S. O. S. Lines.

IInd Anzac H.A. No. 1/80 of 17/6/17 is cancelled.

Till further orders Group Commanders will select points,  
(Trench junctions, roads, tracks, buildings etc.) for S.O.S. in  
the following lines :-

X Group. 0.30.c.8.7. - GARDE DIEU - 0.36.c.45.05.

R Group. 0.36.c.45.05. - U.12.a.50.00.

W Group. WARNETON inclusive, not further west than U.12.c. central;  
then east of LYS to U.24.a.25.60. No where  
closer to railway than 500<sup>x</sup>.

V Group. U.24.a.25.60. to DEULEMONT inclusive to UNCOVERED trench  
to DURIEZ farm to C.11.a.85.05. (FRELINGHEEN).  
PONT ROUGE not to be fired at.

23/6/17.

S. (unreadable)

Captain, R.A.,  
Brigade Major,  
2nd Anzac H.A.



350  
S E C R E T.

=====



O.C. 31 Siege Battery R.G.A.  
O.C. 111 Siege Battery R.G.A.  
O.C. 152 Siege Battery R.G.A.  
O.C. 194 Siege Battery R.G.A.  
O.C. 288 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.  
-----

Following lines are allotted to Batteries for night  
and S.O.S. lines.

O.C. Battery will select points in the front allotted  
to them.

31 S.B. U.12.b.30.70. - 42.22.  
152 S.B. U.12.b.42.22. - d.52.80.  
306 S.B. U.12.d.52.80. - 80.50.  
288 S.B. U.18.b.00.55. - d.00.70.  
111 S.B. U.18.Central U.18.c.53.20.  
194 S.B. U.18.c.53.20. - U.24.a.25.60. including  
exchange at U.24.a.65.85.

Rate of fire,

1 Round per gun per minute for 10 minutes.  
1 " " " " 2 minutes for 10 minutes.  
1 " " " " 5 " " 10 "

23-6-17.

*E. Smart*

Captain R.A.A.  
Adjutant 36th H.A.Group.



36 (AUST) H. A. G.

Daily Artillery ReportOpen 22<sup>nd</sup>/6/17 to 3pm 23/6/17

3 pm till 7 pm } Harassing fire with 6" How  
 9 am to 3 pm } on bridges at V7d5075 & V8c4000

Rounds expended 46

1 pm to 3 pm Bombardment of WARNETON with  
 6" How battery - Caused a fire in  
 a large dump near church -  
 (extra rounds fired in order - as to rate of fire)  
 Rounds expended 100

on the 22<sup>nd</sup> 8" How in position at  
 T18 C88 required with Balloons on  
 U24a 6585 - Satisfactory.

21 rounds fired

EK Smart Capt RGA  
 cdy 36 Haq.  
 proc.

23-6-17



350

303

DAILY ARTILLERY REPORT OF 36 H.A. GROUP.

Appendix

(from 3 p.m. 22/6/17 to 3 p.m. 23/6/17.)

COUNTER BATTERY WORK.

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pits hit.	Rounds fired.	Battery Engaging and calibre.
me				

OTHER ARTILLERY ACTIVITY.

N.F. Calls received.	N.F. Calls taken up.	No. of cases in which observations were received.	No. of other fleeting targets.	General targets	Rounds fired.

ACTION OF HOSTILE ARTILLERY - GENERAL ATTITUDE.

Principal areas shelled	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
T 28 h	35 SB.	8	105° TB from T29A42

23/6/ 1917.

2 R. Marshall Capt RGA  
ad jfr  
Lieut. Colonel, R.G.A.  
Commanding 36 H.A. Group.



350  
W Group  
SECRET.

304  
Appendix  
23 JUN. 1917  
00/29/5  
R.G.A.  
2nd Anzac H.A.  
No. 8/42.

HARRASSING TASKS.

V Group. C.6.b.3.2. - D.8.b.5.5.  
D.3.d.3.4. - V.25.b.65.70.

W Group. Road, V.20.a.30.95. - V.9.c.9.1.  
Bridges, V.7.c.45.75. and V.7.d.50.75.

R. Group. Bridges, V.8.c.5.0, V.9.a.2.1, V.9.b.45.95.

X Group. Road MAI CORNET to P.31.d.25.05.  
Level crossing, P.33.d.7.6. and road to P.32.a.9.5.

O Group. Roads, V.3.b.5.2. - V.1.d.5.5.  
: P.31.b.70.75. - Bridge P.27.d.1.1.

Tracks, V.14.a.35.90. - 90.95 - b.55.65.  
V.14.a.65.95. - b.00.80 - b.55.65.

Bridge, P.33.b.40.85.

The above objectives will be fired at during the day  
till further orders, with short bursts at irregular intervals.  
6-inch Hows will use 106 fuzes.

They will be fired at by night by bursts of fire at  
the following times :-

23/24th June - 10.45 p.m., 12 m.n. and 3 a.m.  
24th/25th June - 12.45 a.m.  
25th/26th June - 9.30 p.m., and 3.30 a.m.  
26th/27th June - 2 a.m.

V, W, R and X Groups will expend <sup>half</sup> ~~1/3~~ of their total  
6-inch How allotment on these tasks.

O Group will expend the total allotment of one 60-pdr  
battery.

No 8/38 of 19/6/17 is cancelled.

ACKNOWLEDGE.

S. Head

Captain, R.A.,  
Brigade Major,  
2nd Anzac H.A.

23/6/17.



COUNTER BATTERY OFFICE.

DESTRUCTIVE SERIES PROGRAMME FOR  
-000-

23rd JUNE 1917 (Afternoon)

End AFZAC.

Group.	No.	Position.	Zone No.	Calibre.	Observation.	Rounds.	Photo.	C.M. Point.	Flanks.
R.1.	66.	1.	v.8.b.05.25.	VW 32.	9.2" H.	Aeroplane.	120.	42B 1369.	b.45.00-4.50.00.
Z.2.	89.	2.	P.31.d.61.31.	PY 34.	12" H.	Balloon.	50.	1393.	56.42-66.23.
W.2.	194.	3.	v.26.d.43.28.	VY 12.	8" H.	Aeroplane.	120.	1390.	56.36.
T.3.	227.	4.	v.26.b.53.17.	VY 12.	8" H.	do.	120.	1391.	49.17-57.11.
Z.5.	64.	5.	v.16.b.53.36.	VX 5.	12" H.	do.	50.	1402.	56.24.
Z.5.	65.	6.	v.16.c.40.70.	VX 3.	12" H.	do.	50.	1474.	
W.3.	228.	7.	v.13.b.30.53.	VW 26.	9.2" H.	do.	120.	1206.	26.65-36.02.
V.2.	264.	8.	v.25.b.35.16.	VY 13.	8" H.	Balloon.	120.	1208.	50.20-46.10.
U.1.	67.	9.	v.15.b.12.47.	VW 34.	8" H.	<del>AEROPLANE</del> .	120.	4K 1093.	
Z.7.	82.	10.	D.3.a.32.23.	DA 23.	12" H.	do.	50.	42B 1350.	96.53-79.20.
Z.7.	82.	11.	D.8.d.32.21.	DA 26.	12" H.	<del>BALLOON</del> .	50.	1124.	12.30-15.04.
X.1.	91.	12.	P.32.a.62.42.	PY 22.	9.2" H.	<del>AEROPLANE</del> .	120.	1037.	65.51-57.39.
Z.3.	553.	13.	v.2.b.39.45.	VW 33.	12" H.	do.	50.	1465.	80.60-93.35.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
Group Commanders will please inform R.F.C. by telephone which battery will engage.  
If possible Balloon will observe ranging and carry on fire for effect.

23rd June 1917.

Lieut. Colonel,  
i/o Counter Battery Work.

Appendix

305



350

COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 22-6-17. to 6 am. 23-6-17.)

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Last observed.	Photo.	Remarks.
<u>BATTERIES DEFINITELY LOCATED ACTIVE. 21-6-17.</u>							
7.Y.25.	V.20.b.45.40.	6-10 pm.	15 cm H.	F.S.C.(0)	15-6-17.	42 B 1473.	Area shelled, U.1.
7.X.6.	V.16.b.25.40.	9-0 am.	?	do	(now) 21-6-17.	1482.	Area shelled, O.31. Note correction.
<u>22-6-17.</u>							
D.A.23.	D.2.a.22.04.	12-10 am.	15 cm G.	R.F.C.(42)	19-6-17.	1333.	
D.A.19.	D.2.c.55.97.	12-10 am.	10.5 cm H.	do	14-6-17.	1190.	Also F.S.C.(0) at 1-30 am.
V.Y.19.	V.26.d.43.28.	9-15 pm.		K.B.S.	21-6-17.	1330.	
D.A.33.	D.3.a.82.32.	9-15 pm.		K.B.S.	21-6-17.	1330.	
D.A.36.	D.8.d.22.21.	1-0 pm.		F.S.C.(0)	15-6-17.	1124.	
D.A.16.	D.1.b.72.84.	6-35 pm.	77 mm G.	do	15-6-17.	1190.	
<u>NEW POSITIONS. 21-6-17.</u>							
V.X.7.	V.16.d.80.07.	2-5 am.	?	do	Dug-outs. 85.14-22.b.70.98.	1066.	Shown well in photo. Trisection on the hedge. Area shelled. U.13, 19.
D.C.13.	D.20.a.33.54.	1-55 pm.	10 cm G.	do	32.58-35.45.	45 K 1051.	Known position, but with no Zone number.
V.W.34.	V.15.b.12.47.	6 pm.	15 cm H.	do		45 K 1096.	Poor photo. This is very probable pinpoint. 1 gun position. 1 gun in house. unlikely. area shelled N
<u>SUSPECTED NEW POSITIONS.</u>							
	D.14.c.36.68.	4-45 pm.	10.5 cm H.	do		45 K 1051.	Area shelled, C.8.
	V.10.b.95.05.			do.			Probable railway mounting.
<u>CORRECTIONS. 7.X.6. Now position 21-6-17. read as V.16.b.25.40. dug-out as position was reported.</u>							

HOSTILE COUNTER BATTERY WORK.

Time.	Battery shelled.	Nature.	No. of rounds.	Deliberate or registration.	Observation.	Damage or casualties.	Remarks.
<u>21-6-17.</u>							
to 9 pm.	6 (S)	6" How.	200.	Deliberate.	Aeroplane.	Nil.	
3-30 to 9-30 pm.	91 (S)	9.2 How.	120.	do	?	3 gunners wounded.	Also near 112 (S)
11-45 pm.	305 (S)	6" How.	8.	?	Nil.	One man wounded.	
6 pm.	208 (S)	6" How.	50.	Deliberate.	Nil.	Not certain.	
11 to 12 PM.	282 (S)	6" How.	30.		Nil.	Nil.	
<u>22-6-17.</u>							
2-3 am.	182 & 352 Siege.	6" How.	212.	?	Nil.	3 wounded.	Previous day balloon ranged on battery position. D.C.1 appears to be battery shooting in this area.

Continued.

Appendix

306



350  
COUNTER BATTERY REPORT. CONTINUED.  
HOSTILE COUNTER BATTERY WORK, CONTINUED.

Time.	Battery shelled.	Nature.	No. of rounds.	Deliberate or registration.	Observation.	Damage or casualties.	Remarks.
22-6-17.							
8 to 12 am.	208 (S)	6" How.	150.	Deliberate.	Nil.	Uncertain.	
8-30 to 2pm.	2nd. Ldn. 60 pdr.		340.	do	Aeroplane?	Amm. stores & equipment destroyed.	
	H. B.					3 men wounded -	Fire in bursts.
12 to 3 pm.	245 (S) & 6" How.						
	31 H. B. 60 pdr.						

COUNTER BATTERY WORK. 22-6-17.

Calibre.	Rounds.	Observation.	Target.	Index.	Ranging. OK. Y. Z.	
9.2" How.	120.	Aeroplane.	V.27.a.45.65.	V.Y.9.	1 5 1	Explosion with first round - continued explosions until observer left. Satisfactory.

3 other active batteries were raked.

HOSTILE ACTIVITY.

The enemy's fire was again directed upon strong points, communications and battery areas: shelling was reported on T.12-15-18. O.31-32. U.2-5-4-5-6-10-13-19-20. C.14. B.6-11-12. Activity during the operations of the New Zealand Division was confined to hostile batteries in the V squares.

GENERAL INTELLIGENCE.

visibility Fair.

DF Selbo 2nd. Lieut.  
Intelligence Officer. 2nd. Anzac Corps H.A.

23-6-17.



350 ✓  
S E C R E T.  
=====

Appendix



O.C. 111 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.  
-----

Previous Harassing Tasks are cancelled from receipt of this order.

Until further orders Batteries are detailed for Tasks as follows:-

111 S.B. Road V.20.a.3095 - V.9.c.9.1.

306 S.B. Bridges V.7.c.4575 and V.7.d.5075.

Ammunition per Battery per day - 90 rounds

N.B. The day is reckoned from 3 p.m. to 3 p.m.,.

These objectives will be fired at during the day, till ~~the~~ further orders with short bursts at irregular intervals. 106 fuzes will be used. They will be fired at by night by bursts of fire at the following times:-

23/24 10.45 p.m., 12 midnight and 3 a.m.,

24/25 12.45 a.m.,

25/26 9.30 p.m., and 3.30 a.m.,

26/27 2 a.m.,

23-6-17.

*E. J. Stuart*  
Captain R.A.A.  
Adjutant 36th H.A. Group.



350

O.C. 31 Siege Battery R.G.A.  
O.C. 111 Siege Battery R.G.A.  
O.C. 152 Siege Battery R.G.A.  
O.C. 194 Siege Battery R.G.A.  
O.C. 288 Siege Battery R.G.A.  
O.C. 306 Siege Battery R.G.A.  
-----



The O.P. U.5 on Hill 63 is manned by the Group for general intelligence and observation.

Batteries will take over duty at 9 a.m, daily and detail the F.O.O. for 24 hours in the following order:-

111 S.B.	on the	24th	
152 S.B.	" "	25th	
194 S.B.	" "	26th	
306 S.B.	" "	27th	
288 S.B.	" "	28th	
31 S.B.	" "	29th	and so on.

A copy of the Log Book for the previous day is to be forwarded with the reports at 3 p.m, to Group H.Q.

23-6-17.

*E. R. Smart*  
Adjutant Captain R.A.A.  
36th H.A.Group.



36 H.A.G.

Appendix

310

## Daily Artillery Report.

3pm 23/6/17 to 3pm 24/6/17

3pm to 4pm Harassing fire with 6" Hows on  
Bridges V7d 5075 & V8c 4000

7pm to 3pm Harassing fire with 6" Hows on  
Bridges V7d 5075 & V7c 4575 and  
road V20a 3095 to V9c 91

Rounds 26

3 - 3.30pm 6" on WARNETON visual  
from US op.

Rounds 196

Rounds 28

24<sup>6</sup>/<sub>17</sub> E. V. Mearl Capt Raa  
for 36 H.A.G.



350

311

DAILY ARTILLERY REPORT OF 36 H.A. GROUP.

Appendix

(from 3 p.m. 23/6/17 to 3 p.m. 24/6/17.)

COUNTER BATTERY WORK.

No. of Hostile Bty. engaged.	Nature of Observation.	No. of pits hit.	Rounds fired.	Battery Engaging and calibre.
V26d 4328	Aeroplane	nil	7	Unsatisfactory aeroplane went home after 7 rounds
V13f 3058	Aeroplane	?	8	
				Aeroplane went home after 8 rounds and another did not appear

OTHER ARTILLERY ACTIVITY.

No. of Calls received.	No. of Calls taken up.	No. of cases in which observations were received.	No. of other floating targets.	General targets	Rounds fired.
	nil	nil	nil	nil	nil

ACTION OF HOSTILE ARTILLERY - GENERAL ATTITUDE.

Principal areas shelled	No. of our batteries engaged.	Damage.	Area from which most of fire comes.
T29c T19d T18c T18d	? 288 SB	? shells cartridge damaged	? ?
T23c+d T18a+b	? 35 SB 31 SB	? small edge dump burnt in 35 SB. 2 shells through it	Shells from WARWICKTON DEULEMONT T.B. 105 from T29a 42 100 & 110 T.B. from T29a 42 DEULEMONT

24/6/1917.

2/100  
Z. J. Marshall, Capt R.A.A.  
for  
Lieut. Colonel, R.G.A.  
Commanding 36 H.A. Group.



216

Appendix

COUNTER BATTERY OFFICE.

DESTRUCTIVE SERIES PROGRAMME FOR

24th JUNE 1917 (Afternoon)

End of Page

Group.	No.	Position.	Zone No.	Calibre.	Observations	Rounds	Photo.	O.K. Point.
L.5.	65.	1. D.3.d.60.40.	DA 38.	12" H.	Aeroplane.	25.	42B 1330.	63.50-53.20.
V.1.	203.	2. V.27.b.45.60.	VY 20.	9.2" H.	Balloon.	120.	11328.	37.57-50.67.
W.1.	152.	3. V.9.b.30.35.	VY 27.	8" H.	Aeroplane.	120.		
V.2.	364.	4. V.7.a.40.36.	VW 11.	9.2" H.	do.	120.	1267.	43.33-47.29.
S.1.	129.	5. V.27.d.29.34.	VY 11.	9.2" H.	Balloon	120.	1067.	20.19-44.45.
U.1.	67.	6. V.21.c.50.84.	VY 24.	8" H.	Aeroplane	120.	1480.	31.97-57.78.
Z.3.	333.	7. D.22.a.25.15.	DD.1.	12" H.	do.	50.	45K 1088.	12.30-30.10
Z.7.	82.	8. D.3.a.22.32.	DA 33.	12" H.	do.	25.	42B 1330.	94.56-79.20.
R.1.	66.	9. V.8.c.00.62.	VW 18.	9.2" H.	do.	120.	1214.	00.69-00.53.
Z.2.	89.	10. P.31.d.61.31.	PY 24.	12" H.	do.	50.	1393.	56.42-66.26.
W.3.	288.	11. V.13.b.30.58.	VW 26.	8" H.	Balloon.	120.	1206.	26.65-26.42.
V.5.	157)			6" H.		100.		
V.6.	332)	12. V.26.d.43.28.	VY 19.	6" H.	Aeroplane.	100.	1330.	56.36-
Z.7.	82.	13. D.8.d.22.21.	DA 26.	12" H.	do.	25.	1124.	12.30-15.04.
X.1.	91.	18. P.32.a.62.48.	PY 22.	9.2" H.	do.	120.	1057.	65.51-57.39.

Ranging will be by single rounds, fire for effect by rounds of battery fire, 2 seconds.  
 Group Commanders will please inform R.F.C. by telephone which battery will engage.  
 If possible Balloon will observe ranging and carry on fire for effect.

24th June 1917.

 Lt. Colonel,  
 L/c Counter Battery Work.



COUNTER BATTERY REPORT. 2ND. ANZAC.  
(from 6 am. 23-6-17. to 6 am. 24-6-17.)

Index No.	Co-ordinates.	Time.	Calibre.	How located.	Area shelled.	Last observed.	Photo.	Remarks.
BATTERIES DEFINITELY LOCATED ACTIVE. 23-6-17.								
D.A.38.	D.3.d.60.40.	3-40 pm.	10.5 cm H.	R.F.C. (42)		21-6-17.	42 B 1330.	
V.Y.20.	V.27.b.45.60.	4-50 am.	15 cm H.	do		21-6-17.	1331.	
V.W.25.	V.9.b.75.00.	12-20 am.	?	do		21-6-17.	45 K 1099.	
V.W.27.	V.9.b.30.35.	1-40 am.	?	do		10-6-17.	45 K 1099.	
V.W.11.	V.7.a.40.36.	2-50 pm.	?	do		10-6-17.	42 B 1267.	
V.Y.11.	V.27.d.29.34.	2-55 pm.	15 cm G.	do		21-6-17.	1067.	Also by another observer at
V.Y.24.	V.21.c.50.84.	8-50 pm.	10.5 cm H.	do		19-6-17.	1480.	Works with R.U. (8-50 pm.
U.X.5.	U.6.d.20.54.	8-50 pm.	77 mm G.			20-6-17.	1390.	
D.D.1.	D.22.a.25.15.	12-10 am.	15 cm H.	F.S.C. (0)		7-6-17.	45 K 1038.	
D.A.19.	D.2.c.55.97.	1-30 am.	10.5 cm H.	do		22-6-17.	42 B 1190.	
D.A.33.	D.3.a.82.32.	3-52 pm.	15 cm H.	do		22-6-17.	1330.	Active also at 7-38 pm.
D.A.16.	D.1.b.72.84.	6-55 pm.	77 mm G.	do		15-6-17.	1190.	
V.W.18.	V.8.c.00.62.	8-33 pm.		R.F.C. (53)		14-6-17.	1214.	
V.Y.28.	V.21.d.70.18.	6-15 pm.	15 cm H.	F.S.C. (0)	South.	21-6-17.	1480.	

HOSTILE COUNTER BATTERY WORK.

Time.	Battery shelled.	Nature.	No. of rounds.	Deliberate or registration.	Observation.	Damage or casualties.	Remarks.
22-6-17.							
9 to 9-30pm.	31 H.B.	60 pdr.	?	Deliberate.	Nil.	200 cartridges destroyed. 2 men wounded.	Hostile battery 140 true for B.12.b.60.35.
4 to 5 pm.	51 (S)	6" How.		do	do	1 man wounded.	Hostile battery 120 true for same. Calbre. 15 cm H.
23-6-17.							
1-30 to 3pm.	1/2 Ldn.	60 pdrs.	20	do	do	Cartridges destroyed. 3	1 man wounded.
2-30 pm.	T.3.			do	Ballbon?	1 man killed. 3 wounded.	

Continued.

Appendix

313



# COUNTER BATTERY REPORT. CONTINUED.

COUNTER BATTERY WORK. 23-6-17.

Calibre.	Rounds.	Observation.	Target.	Index.	Ranging.			Results.
					OK.	Y.	Z.	
9.2" How.	120.	Aeroplane.	36:D.3.d.85.00.	D.A.39.	1	1	3	2 MOK. 2 MZ. Satisfactory.
9.2" How.	120.	do	36:D.15.d.03.70.	D.A.34.	1	10	4	2 MOK. Satisfactory.
9.2" How.	120.	do	28:W.8.b.05.25.	V.W.32.		2	3	4 MOK. 2 MY. 4 MZ. Satisfactory.
8" How.	70.	do	28:V.26.b.58.17.	V.Y.18.	3		3	Good series, interrupted by hostile fire.
12" How.	20.	do	28:V.16.b.56.36.	V.X.5.	2			1 MOK. several explosions, battery reported destroyed. satisfactory.
12" How.	50.	do	28:V.16.c.40.70.	V.X.3.		1	4	Satisfactory.
8" How.	120.	Balloon.	28:V.25.b.35.15.	V.Y.13.				Reported very satisfactory.
12" How.	50.	Aeroplane.	28:V.2.b.89.45.	V.W.33.		1	3	MOK. MY. Satisfactory.
6" How.	200.	Balloon.	36:D.15.d.10.00.		2			Caught active. well registered. Satisfactory.

Three other hostile batteries caught active were ranged on with observation from the ground and suppressed for the time being.

## HOSTILE ACTIVITY.

Shelling was not remarkable until our destructive series had been going on for some time, then a determined attack was made upon our batteries: notably in Ploegsteert area and north and south of it. Gas shells and H.E. were freely used from a considerable number of enemy batteries. Hostile aircraft were busy and our balloons paid the penalty of their inefficiency; two were brought down on the Corps front. Areas shelled O.31. T.5-12-17-18. U.1-2-8-13-16-17-19. B.6.

## GENERAL INTELLIGENCE.

visibility fair to good.

24-6-17.

V F Debb

2nd. Lieut.

Intelligence Officer. 2nd. Anzac H.A.



SECRET.

BILLETING LIST.



H.Q. 36 H.A. Group Square DOULIEU

English No. 46.

111 Siege Battery.

60 O.R.	L.22.d.3.4.	NEUF Berquin - Estaires RD.	
1 Off.	do	do	do
1 Off.	do	do	do
300 O.R.	do	do	do
30 O.R.	do	do	do

French No. 73.  
76.  
83.  
85.

152 Siege Battery

2 Off.	Neuf Berquin - Estaires Road.	do	86.
2 Off.	Neuf do do do	No1. Rue de la Chapelle	
1 Off.	do do do do	Estaminet de la Paix.	
60 O.R.	do do do do	French No. 101	
80 O.R.	do do do do	do 94.	

194 Siege Battery

2 Off.	30 O.R.	LIE VERRIER	English No. 1.
1 Off.	80 O.R.	do do.	do 161.

288 Siege Battery

50 O.R.	Neuf Berquin - Estaires Road	French No. 103.
90 O.R.	do do do do	do 105.
1 Off.	do do do do	English No. 1.
2 Off.	do do do do	do 4.
1 Off.	do do do do	do 5.
1 Off.	do do do do	do 7.

306 Siege Battery

1 Off.	DOULIEU	English No. 19
1 Off.	do	do 13
3 Off.	do	do 7
150 O.R.	do	do 9.



- 350
- O.C. 31 Siege Battery R.G.A.
  - O.C. 111 Siege Battery R.G.A.
  - O.C. 152 Siege Battery R.G.A.
  - O.C. 288 Siege Battery R.G.A.
  - O.C. 194 Siege Battery R.G.A.
  - O.C. 306 Siege Battery R.G.A.
- 



MOVES

1. The following batteries in the 36th H.A.G. will be withdrawn from line to rest until they proceed to the Corps to which they are posted.

- |                   |                   |
|-------------------|-------------------|
| 111 Siege Battery | 288 Siege Battery |
| 152 Siege Battery | 306 Siege Battery |
| 194 Siege Battery |                   |

2. 111 Siege Battery will pull out on the night 24/25th and park on the NEUF - BERQUIN, VIEUX - BERQUIN Road. Personnel will go into billets in VIEUX - BERQUIN area.

3. 152, 194, 288, and 306 Siege Batteries will pull out on the night 25/26th and will park on NEUF-BERQUIN, VIEUX-BERQUIN Road, and billet in the VIEUX-BERQUIN area.

4. H.Q. 36th H.A.G. will withdraw from line at 5 p.m. and proceed to rest in VIEUX-BERQUIN area till departure to NEW XV Corps. While in VIEUX-BERQUIN area 36th H.A.G. will take over all batteries at rest in the area.

5. From 5 p.m. on the 25th June 31 Siege Battery is transferred to "T" Group with code call T.2.

6. O.C. Batteries mentioned in para 3. may arrange to load stores by day and proceed to park with lorries - guns are not to be moved by day. Billeting List is attached. O.C. of Batteries in para 3. will send an Officer forward on the morning of the 25th to see billets.

7. Special attention is to be paid to sanitation in billets. Latrines will have to be constructed.

8. States and returns The following are required to reach Group H.Q. in present position before batteries leave area.  
Marching Out States on attached form.  
Nominal Roll of Officers leaving IInd Anzac Corps.  
Certificate from Battery Commanders that position left is clean and that all ammunition and empties have been removed.  
Certificate from Battery Commanders that all tents, tarpaulins, and trench shelters issued by this Corps have been returned.  
An ammunition return showing disposal of ammunition, on hand, at 11 a.m. on the 24th.

9. Orders from march out of VIEUX-BERQUIN area will be issued from 36th H.A.G.  
Batteries while in rest will send an orderly to H.Q. at 2 p.m. daily for orders etc.

*h. Row & Lewis*  
for  
Captain R.A.A.  
Adjutant 36th H.A.Group.

24-6-17.



Group	Battery	Time	Task	Remarks
O	6" VII			
	2 guns	Zero onwards	(a) Road & Bridge P.34.c.8535. (b) Railway Bridge P.34.c.5595.	
	2 guns	Zero onwards	(a) Road & Bridge P.27.d.1020. (b) Road junction V.3.a.00.80.	
	60-pra.			
	2 guns	Zero onwards	0.56.a.40.25.	
	2 guns	- do -	Bridge, U.18.a.60.30.	
	2 guns	- do -	Bridge, U.12.d.75.55.	
	2 guns	- do -	Road junction 0.24.c.8.0.	
	2 guns	Zero to Now } Zero	Road junction, 0.28.b.60.08.	
		New Zero on-wards }	Road junction, 0.30.b.15.15.	
Z	2 guns	Zero to Now } Zero	Cross roads, 0.35.c.75.40.	
		New Zero on-wards }	Road junction, V.1.a.40.80.	
	12" gun	Zero onwards	MENIN (R.13.b.1.6.) and tasks detailed for 9.2" gun.	
	9.2" gun	- do -	COMINES STATION (P.34.b.4.3.) Dump & Sidings P.34.c. WERVICQ Divnl. Railroad, Q.19.c. and 25.a.	
	15" how.	Zero to 10' 10' onwards	MESSINES CHURCH. WARNETON.	
	12" how.			
	1 gun	Zero to 10' 10' to 120' 120 to 390' 390 onwards	MESSINES. SEPTIEME BARN. STEIGNAST FARM. PONT MALHET (P.31.b.7070).	
	1 gun	Zero to 10' 10' onwards	MESSINES. L'ESPERANCE CABARET, 0.36.b.2.5.	
	1 gun	Zero onwards	SUGAR REFINERY, 0.17.d.contral.	
	1 gun	Zero to 60' 60' to 300' 300 onwards	POTTERIE FARM. FME: DELACROIX, U.11.b.2.9. Huts in P.31.d.	
	2 guns	Zero to 30' 30 onwards	C.B. work. PONT ROUGE Bridge and DEULEMONT.	



350

Use 106 fuzes for Road *Appendix* 318  
 and S.O.S. call  
 50% 106 on green line

200 fuzes  
 on 100 fuzes  
 the ready to be  
 fire after

Group	Battery	Time	Task	Remarks.
R	9.2"			
	1 Btty.	Zero	C.B. work	
		At 27'	Lifts back to 42-56 line.	
		At 32'	Walks forward 100 yds. every 3 minutes to BLACK LINE.	
		At 100'	Goes to C.B. work.	
	9.2"			
	1 Btty.	At Zero	C.B. work.	
	2 guns	At 27'	Lift back on to U.10.a.9075- 70.72.	) Remain ) till
	2 guns	At 27'	Lift back on to U.10.a.9035- 75.30.	) further ) orders.
	1 Btty.	At Zero	C.B. work	
	2 guns	At 27'	Lift back on to U.4.c.8070.	) remain till
	2 guns	At 27'	Lift back on to U.4.a.6015.	) further ) orders.
	6"			
	1 Btty.	At zero	U.2.b.60.70. - 0.32.d.40.15.	
		At 18	Walks to 42-56 line at 100 yds. every 3 minutes.	
		At 32	Walks to 0.33.c.70.15. - U. 3.a.80.80.	
		At 85	Walks to BLACK LINE.	
		At 100	Lifts to GREEN LINE.	
	6"			
	1 Btty.	At Zero	0.32.d.44.24. - 37.55.	
		At 18'	Walks to 42-56 line.	
		At 32'	Walks to 0.33.c.70.15. - U. 3.a.80.80.	
		At 85'	Walks to BLACK LINE.	
		At 100	Lifts to GREEN LINE.	
	6"			
	2 guns	At Zero	0.31.b.65.10.	
		At 25'	Lifts to 0.32.b.20.60.	
		At 85'	Lifts to BLACK LINE.	
		At 100'	Lifts to UNDULATING TRENCH.	
		At Now Zero	Lifts to UNDATED TRENCH, not West of U.4.d.45.75.	
	2 guns	At Zero	0.32.c.45.65.	
		At 7'	Lifts to 0.32.b.35.20.	
		At 85'	Lifts to BLACK LINE.	
		At 100'	Lifts to UNDATED TRENCH.	
		At Now Zero	Will keep West of U.4.d.45.75.	

More maps  
 8/50/3



Group	Battery	Time	Task	Remarks
V	6" 1 gun	Zero At 9'	U.16.a.45.58. Lifts to THATCHED COT, U.16.a.72.72. and remains till further orders.	
	6" 1 gun 1 gun 1 gun 1 gun	Zero	U.16.a.50.00. ) remains U.16.a.70.12. ) till U.16.a.87.20. ) further U.16.a.80.32. ) orders.	
W	8" 3 guns	Zero At 50 At 100	0.32.a.80.30. - 0.26.c.65.20. Lift to BLACK LINE. Lift to GREEN LINE.	
	1 gun	Zero At 27 At 57 At 100	0.32.a.90.10- 80.30. Lift to MIDDLE FARM. Walks forward 100 yds. every 3 minutes to BLACK LINE. Lifts to GREEN LINE.	
	8" 1 gun 1 gun 1 gun 1 gun	Zero At 10 At 32	Trench Salient, U.2.b. 50.50. - 80.40. Lifts on to 42-56 line. Walks forward 100 yds. every 3 minutes and goes to (a) FANNY'S FARM. (b) BLAUWEN MOLEN. (c) CHAPELLE DE VOLEUR. (d) ZAREEBA.	
	1 gun (a) 1 gun (b) 1 gun (c) 1 gun (d)	At 100' At 98' At 85' At 110'	( ( ( (	Lifts on to GREEN LINE.
	6" 2 guns	Zero At 10' At 32' At 100'	Trench Salient, not West of U.2.b.13.15. Lift on to 42-56 line. Walks forward 100 yds. every 3 minutes to BLACK LINE. AND REMAINS TILL Lifts to GREEN LINE.	
	6" 2 guns	At Zero At 10' At 32' At 100'	MOULIN DE L'HOSPICE Lift on to 42-56 line. Walks forward 100 yards every 3 minutes to the BLACK LINE and remains till Lifts to GREEN LINE.	



Group	Battery	Time	Task	Remarks.
W	6" 2 guns	At Zero	U.S.c.60.40. - U.S.c.40.65. Walks forward 100 yards every 3 minutes to BLACK LINE and remains there till Lifts to GREEN LINE.	
		At 34'		
		At 100'		
	2 guns	At Zero	U.S.c.40.65. - 03.95. Walks forward 100 yards every 3 minutes to BLACK LINE and remains there till Lifts to GREEN LINE.	
		At 16'		
		At 100'		
	6" 1 Btty.	At Zero	U.S.c.03.95. - U.S.b.63.18. Walks forward 100 yards every 3 minutes to 42-56 line and remains there till Walks forward 100 yards every 3 minutes to trench 0.35.c. 70.15. - U.S.a.80.80. and remains there till Walks forward to BLACK LINE and remains there till Lifts on to <del>GREEN LINE</del> and <i>barrage roads</i> <i>2 guns on V.I. d.5.3 - V.8.c.40.</i> <i>2 guns on MAI CORNET - WARNETON Road.</i>	
		At 15'		
		At 32'		
		At 85'		
		At 100'		
X	9.2"	At Zero	C.-B. work. Lifts back as follows:- 1 gun on U.16.b.75.68. 1 gun on U.10.d.00.60. 1 gun on U.10.d.00.78. 1 gun on U.10.c.80.95. and remain there till further orders.	
		At 27'		
		At 32'		
	9.2"	At Zero	C.-B. work. Lift back to 42-56 line. Walk forward 100 yards every 3 minutes to BLACK LINE and remain there till Go to C.-B. work.	
		At 27'		
		At 32'		
	6"	At Zero	OCCUR TRENCH and OCCUR SUPPORT, especially houses 0.31.b.25.35. Lift on to 4 HUNS FARM. Lift to BLACK LINE. Lift to GREEN LINE.	
		At 20'		
		At 85'		
		At 100'		



Group	Battery	Time	Task	Remarks
X	6" 2 guns	At Zero	0.36.b.98.45.	
		At 6'	Lift to 0.31.a.85.25. - b.15.15.	
		At 20'	Lift to OCTOBER TRENCH N. of 0.32.a.80.50.	
		At 72'	Lift to BLACK LINE and remain till	
		At 100'	Lift to GREEN LINE.	
	2 guns	At Zero	0.31.c.22.70. - 35.40.	
		At 4'	Lift to 0.31.d.65.85.	
		At 7'	Lift to 0.31.a.85.25. - b.15.15.	
		At 20'	Lift to OCTOBER TRENCH N. of 0.32.a.70.70.	
		At 72'	Lift to BLACK LINE and remain till	
		At 100'	Lift to GREEN LINE.	
	6" 1 gun	At Zero	0.31.b.72.85.	
		At 57	Lift to 0.26.d.65.05.	
		At 100	Lift to GREEN LINE.	
	1 gun	At Zero	HELL FARM.	
		At 35'	Lift to 0.32.b.05.85.	
		At 85'	Lift to BLACK LINE.	
		At 100'	Lift to GREEN LINE.	
	2 guns	At Zero	0.31.b.82.62. - 32.a.0535.	
		At 45'	Lift to OCTOBER AVENUE from LUMM'S FARM to 0.26.d.5234-	
		At 100'	and remain till Lift to GREEN LINE.	
	6" 1 Btty.	At Zero	0.32.a.80.50. - 70.70.	
		At 72'	and remain till Lift to BLACK LINE and remain till	
		At 100'	Lift to wirecutting, 0.33.b.40.85. - 0.27.d.05.45.	
		At 130	Lift to GREEN LINE.	



Group	Battery	Time	Task	Remarks
-------	---------	------	------	---------

Y

8"

1 gun

At Zero

U.3.c.70.13.

At 27'

Lifts to BETHLEHEM FARM.

At 45'

Lifts to U.4.a.75.20.

1 gun

At Zero

GREY FARM.

At 30

Lifts to U.10.a.20.85.

At 45

Lifts to U.10.a.90.35.

1 gun

At Zero

U.9.b.05.55.

At 27

Lifts to U.9.b.36.84.

At 36

Lifts to U.4.c.92.10.

1 gun

At Zero

U.9.d.75.45.

At 9'

Lifts to U.10.c.9575-9570.

The above remain on last-named point till further orders.

8"

1 Btty.

At Zero

C.B. work.

At 27

Lift back on to 42-56 line.

At 32

Walks forward 100 yds. every 3 minutes to BLACK LINE and remains till

At 100

Lifts on to GREEN LINE.

1 btty.

At Zero

C.B. work.

At 27'

Lifts back on to 42-56 line.

At 32'

Walks forward 100 yards every 3 minutes to BLACK LINE and remains till

At 100

Lifts on to GREEN LINE.

6"

2 Btlys.

At Zero

U.3.c.55.42. - U.9.a.87.52.

At 30'

Lifts to UNGODLY TRENCH,

At 40'

U.3.d.00.70. - U.9.b.7060.

Lifts to barrage roads and hedges from U.3.d.60.72. -

U.10.a.25.77.

At 100

2 guns

Lift to UNDAUNTED TRENCH.

2 guns

Lift to ULTIMO LANE (E. of FLATTENED FARM).

2 guns

Lift to UMBO ALLEY.

2 guns

Lift to UMBO DRIVE.

1 Btty.

At Zero

U.2.b.6070 - O.32.d.40.15.

At 18

Walks to 42-56 line.

At 32

Walks to O.33.c.70.15. -

U. 3.a.80.80.

At 85

Walks to BLACK LINE.

At 100

Lifts on to and barrages road, V.3.b.5.9. to BAS WARNETON.



350  
SECRET.

HEADQUARTERS, II A ZAC HEAVY ARTILLERY.
No.....
Date.....

Appendix 323  
Second Army No. G.725.  
28th June, 1917.

IIInd ANZAC Corps.  
-----

1 DEFENCE OF BALLOONS.

In view of the recent activity of enemy aeroplanes against our balloons, the Army Commander desires that the situation regarding balloon defence should be explained to all concerned.

The enemy's balloons are protected by numerous and efficient A.A. guns and machine guns, which prevent our aeroplanes from attacking them without suffering a loss in machines and pilots, which cannot be replaced from our available sources. Our machines have consequently been forbidden to attack hostile balloons.

At present we have only 8 A.A. guns available for protection of our balloons, but this number is now being increased by moving forward by day guns told off for A.A. defence at Army Railheads to augment A.A. defence of balloons. No more A.A. guns are at present available for the Second Army front.

It should be explained that as long as there are no casualties to the personnel, the loss of a balloon is not a very serious matter as it can be easily replaced.

2. DEFENCE AGAINST LOW-FLYING AEROPLANES.

Our machines can, and will when required, fly low over the enemy's trenches, but owing to the increased machine gun and rifle fire which he has developed to meet them, they can only do so by risking losses which the present situation does not justify.

To prevent the enemy from carrying out similar tactics, it is necessary to increase the number of machine guns which can be employed for A.A. defence in forward areas, and also to employ rifle fire more than is done at present, and it is important that the infantry should understand that they must use their rifles freely on such occasions.

A.A. emplacements should be selected for all machine guns allotted for defence in forward areas, and it should be understood by Machine Gun Companies that A.A. defence is part of their normal duty.

These A.A. emplacements for machine guns should be alternative to the emplacements selected for defence against attacking infantry, and should be close to the positions in which the machine gun detachments rest during the day.

Sufficient machine gun personnel should be detailed by day for duty, to watch for low-flying enemy machines, which should be engaged only when sufficiently low to distinguish the enemy markings without binoculars.

The principle to be observed with both machine gun and rifle fire, is to form a barrage of bullets through which hostile aeroplanes must pass, if they fly low enough over our trenches to engage our troops with machine gun fire.

The Army Commander desires that steps may be taken to give effect to the above instructions as early as possible.

Sd. W. Robertson, Lt.-Col.,  
for M.G.G.S., II Army.



C O N F I D E N T I A L NO. 344.  
 SECOND ANZAC INTELLIGENCE SUMMARY 2nd June 1917.  
 (From 6 a.m. 1st June to 6 a.m. 2nd June 1917).

NOTE:- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

U 15 b 6.2 ULTIMO TRENCH. At 2 a.m. a silent raiding party entered enemy trenches, but finding no trace of the enemy, returned without obtaining an identification.

ENEMY'S FRONT AND SUPPORT LINES.

U 15 b 6.2 ULTIMO TRENCH. Reported by raiding party to be in a bad condition.

U 2 a 2.4 UHLAN TRENCH. Reported by patrol to be practically demolished for about 100 yds. near point of entry.

U 1 b 75.25 STEENBEEK reported about 2 ft. 6 ins. deep with about 2 ins. of water and 6 ins. mud; banks firm.

U 1 b 45.48, 60.55, 70.60, S.W. of MESSINES. Hedges at these points still form serious obstacles. The ground in this neighbourhood is confirmed as being wet enough to hinder movement.

U 2 a 7.7 S. of OYSTER AVENUE)

U 2 a 65.55 UHLAN ROW ) Concrete structures visible.

O 32 d 0.1 OZONE ALLEY )

Correction. Reference mention in this Summary of new trench dug in 28 O 31 d west of MESSINES, photographs taken this morning show no sign of new work in this locality.

ENEMY'S REAR LINES.

O 32 a 30.48 W. of OCTOBER TRENCH. Concrete structure visible.

ARTILLERY.

(a). Artillery continued the systematic destructive shoots against enemy's works and wire. Trench mortars were active from all divisional fronts. Heavy Artillery carried out many destructive and neutralizing shoots against hostile batteries and other targets in rear.

(b). Hostile artillery was fairly active throughout the day. NEUVE EGLISE and LE BIZET were shelled and some battery positions attacked. Gas shells are reported.

PART II follows:-.....



PART II.  
INFORMATION FROM OTHER SOURCES.

AIRCRAFT.

Yesterday, one enemy plane was shot down and three driven down out of control by our machines.

Shortly after our barrage on the 31st (4.30 p.m.) on trenches in the BOESINGHE sector, 7 hostile aeroplanes flew very low over our trenches opposite the barraged sector, and later two more flew over at different times at a height of about 1,500 feet; presumably their object was to see if our trenches were filled with troops preparatory to an assault.

IDENTIFICATIONS OF THE ENEMY'S UNITS.

40th Division. Two prisoners of the 104th I.R., 40th Division, taken last night about 28 N 36 a 3.7 North-West of MESSINES give order of battle, north to south, as :- 104th, 181st, 134th I.R. and Bavarians. (Normal).

*C. Clifton* Capt.  
for Brig.-General C.S.  
II ANZAC CORPS.

2nd June 1917.

AEROPLANE PHOTOGRAPHS.

Front and Support Lines. No new work: ULNA SWITCH 28 U 8 b much damaged: possible M.G. near ditch 28 O 31 d 5.2 with signs of fresh work.

Rear Lines. Work going on south of PONT ROUGE from CERTAIN TRENCH 36 C 5 central to 28 U 29 d: work on emplacements 28 U 16 d 80.75 near TROIS TILLEULS FARM and 28 U 10 d south of POTTERIE FARM: ULCER RESERVE further damaged and emplacement 28 U 9 b 05.60 hit. ULNA AVENUE impassable in many places.

Signs of fresh work in UNGOLLY AVENUE and possible M.G. position in ditch 28 U 4 b 2.0.

Trench joining UNGOLLY and UNBEARABLE just south west of MESSINES very battered.

North of MESSINES 4 HUNS FARM has been completely obliterated and OCTOBER TRENCH damaged about 28 O 26 c 6.0 though still in a fair state further south.

Trench joining OCTOBER AVENUE and RESERVE completed: OCTOBER AVENUE damaged just south-east of LUMM FARM: two possible T.M. emplacements 28 O 32 b 6.7 also damaged.

In WARNETON-KORTEWILDE line the two big dug-outs or emplacements at 28 U 6 c 5.7 and O 36 c 15.50 are almost concealed. Some work done on the front trench.

Miscellaneous. Tracks show very clear in the DOUVE valley from LA CROIX FARM to the MESSINES-LA BASSE VILLE road; also near BETHLEEM FARM.

Dumps in back area seem very full especially PONT MALHET and WARNETON: BAS WARNETON has been slightly damaged by our fire. The huts on the south side of the COMINES-WARNETON road at MAI CORNET show clearly and are in occupation.



C O N F I D E N T I A L NO. 345.  
SECOND ANZAC INTELLIGENCE SUMMARY 3rd June 1917.  
 (From 6 a.m. 2nd June to 6 a.m. 3rd June 1917).

NOTE:- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

N 36 b 10.05 NUTMEG TRENCH. Raiding party entered the enemy trenches and penetrated as far as NATHAN RESERVE (N 36 b 3.3). The trenches were found unoccupied and no identification was obtained.  
 N 36 d 53.58 NUTMEG AVENUE. Raiding party penetrated as far as NUTMEG RESERVE (N 36 d 98.39). Twelve prisoners were obtained.

IDENTIFICATION.

N 36 d 53.58 NUTMEG AVENUE -  
 181st I.R., 40th (Saxon) Div. by 12 prisoners. (Normal).  
 They give the Order of Battle from North to South:-  
     2nd Division.  
     104th I.R.  
     181st I.R.  
     134th I.R.  
     4th Bav. Div.       (Normal).

ENEMY'S REAR LINES.

U 4 a 5.4 UNCANNY TRENCH. 24 men passed southwards along trench at 11.40 a.m.  
 U 3 a 70.37 MESSINES - LA BASSE VILLE Road)  
 U 2 b 20.15 N. of UHLAN AVENUE                    ) Concrete emplacements  
 U 2 a 5.4 UHLAN ROW                                ) visible.  
 O 32 d 0.1 WULVERGHEM-MESSINES Road. Concrete dugout visible.

MISCELLANEOUS.

U 9 c 05.45 ULRICA TRENCH. T.M. emplacement suspected.  
 V 1 a 75.10 GARDE DIEU - BAS WARNETON Road. Movement of horse and motor transport and pedestrians was noticed between 6 and 7 p.m..  
 Hostile plane flew very low over No Man's Land north east of WULVERGHEM at 5 p.m.

ARTILLERY.

(a). Destructive fire was continued. Heavy Trench Mortars were very active and the results of their fire<sup>are</sup> reported very satisfactory. Medium mortars also did successful shooting.  
 Heavy artillery engaged many hostile batteries, five explosions were caused and 14 other shoots reported satisfactory.

(b). Enemy shelled back areas and a few battery positions. About 1300 10.5 c.m. and 15 c.m. were expended on a dummy position. In retaliation to our MESSINES shoot, hostile artillery fired on the NEUVE EGLISE - WULVERGHEM road.

PART II follows:-.....



Part II.  
INFORMATION FROM OTHER SOURCES.

STUDY OF RECENT ALPOPIANE PHOTOGRAPHS  
 TAKEN BY THE ARMY SQUADRONS  
 -----

- 20 K 1379) A good photograph of COMINES showing the exceedingly large  
 70 I 327 ) number of hutments etc. around the town, which would make  
 excellent bombing or artillery targets.
- 70 I 338 The trenches north of WERVICQ on the WERVICQ line do not  
 appear to have been worked upon, and are still quite shallow  
 in places. A certain amount of new wire has been put up.
- 70 I 326 ) The hutments etc. at MAI CORNET (28 V 3 a 3.9) appear to be  
 45 K 1100) greatly used by the enemy.
- 53 B 446 Sheds and hutments very actively used in 28 O 24 d 7.4, also  
 at 28 P 19 c 90.8.
- 70 I 335 Hutments in 28 P 5 c 8.8 and activity in the wood.
- 20 K 1349 A good deal of new work on the trenches in the WARNETON Line  
 at 28 O 18, but the support line does not appear to have  
 been touched.
- 45 K 960 Huts and sheds in 28 O 36 d 80.95 very much used.
- 45 K 961. " " " " 28 P 31 a 5.2 and 31.d very much used.
- 20 K 1348 Huts and sheds at KORTEWILDE 28 P 13 d 8.9 and 13 b 6.6.
- 45 K 941) Shows HOUTHEM dump very full and active.  
 1006)
- 45 K 945 The hutments at HOUTHEM appear exceedingly active, especially  
 those in 28 P 19 c 6.9 and a 4.0, and would make excellent  
 bombing and artillery targets.
- 45 K 1013 Hutments in 28 P 10 d 80.95.
- 70 I 417 Hutments in 28 Q 19 c 2.8.
- 45 K 958/9 Show smoke screens in operation.
- 45 K 1096 Great activity around GRAND HEL FM. and dump.
- 42 B 1104 Farm at 28 V 13 d 3.7 very much used.
- 45 K 935 Some kind of camouflaged dump alongside the road at  
 28 V 1 d 9.9.
- 45 K 928 The bridge over the LYS at 28 V 8c 4.0 very actively used.  
 Trenches leading to it from all directions.
- 70 I 348 New wire west of LINSELLES; another row of wire has been  
 erected in 28 W 21 a and to the north. Also new work and wire  
 in the support line at 28 W 21 a. Very active dump where  
 railway joins the road in W 21 a.

3rd June 1917.

C. Clippes Capt.  
 for Brig.-General G.S.  
 II ANZAC CORPS.



REPORT ON PRELIMINARY EXAMINATION OF PRISONERS OF 181st I.R.  
captured N.E. of WULVERGHEM on night 2/3rd June 1917.

There were 12 prisoners all of the same Platoon of the 7th Coy., 181st I.R., 40th Div. (Saxon) and included 1 vice-sergeant-major and two corporals. Classes, Active 4; 1917, 5; 1918, 1; Landwehr II, 1; Landsturm II, 1.

Front Line. The front line trenches are badly knocked about and have been almost obliterated in places. 2 dugouts of which one has been slightly damaged, are left in the sector held by the prisoners. These are capable of holding about 15 - 18 men, sitting, each. The wire entanglements in front of front and support line are said to be practically useless as obstacles. No deep dugouts in any part of the line. C.Ts. blocked every few yards. Relief came up over land. No effort seems to have been made to organize any defence of the front line system; No wire has since been put out as far as is known neither has any loose wire been put in the old trenches. No underground passages or tunnels known.

L'ENFER WOOD. (Known as WALDESLUST).

All prisoners deny having seen any wire among the trees. Only one M.G. was known to be near the wood (about O 25 d 85.05). There have been 4 dugouts in the wood capable of accommodating together about a company. These dugouts were only of wood and had not been seen by prisoners since January last. It was thought that they are now unoccupied.

STEENEBEEK. The stream is about 6 feet wide and has little water in it. There are one or two small plank bridges still existent. There are a number of shell craters in the stream and it may be therefore deeper in some places than in others. No knowledge of wire in the stream itself, at any rate, in that part of it behind the German lines; the banks are rather soft here and the distance apart is said to be less in the sector in front of L'ENFER WOOD.

Farms. 4 HUNS FARM) None of the prisoners had been near these farms  
MIDDLE FARM) since January.

Rear Lines. OCCUR AVENUE. (KELLER WEG). Used to be normal channel of approach to Regimental Sector. In January last many concrete dugouts were being built in OCTOBER TRENCH and OYSTER RESERVE by the Pioneers who were stationed in MESSINES.

Company Strength. The Platoon to which prisoners all belonged had a strength of 33 other ranks. Average company strength 100 - 120 plus about 50 Abkommandiert.

Method of Defence. The front line system is being lightly held in order to avoid unnecessary casualties. Prisoners had had no instructions as to counter-attack. No fresh troops seen or heard of. Withdrawal of 24th Division to South of LILLE confirmed. Nothing known of presence of 35th Division.

Commanders.

O.C.	1st Company	2/Lieut.	KITTEL.
"	5th "	"	PRETTNER.
"	6th "	Lieut.	MÜLLER.
"	7th "	"	HOFFMANN.
"	8th "	2/Lieut.	NAKE.
"	I Battalion	Capt.	WILDENHAIN.
"	II Battalion	"	WERNER.
"	III "	Major	IMHOFF.
"	181st I.R.	" v.d.	PFORTE.
"	40th Division	Major-Gen.	MEISTER.

The XIX Corps.....



Commanders (contd).

The XIX Corps Staff no longer exists. General v. LAFFERT is said now to command an Army Group.

Distribution of Forces.

The regimental sectors have quite recently been reduced. 4 companies are in front line system which is lightly held, there being one platoon in front line and one in second line. The other is in COMINES to bring up food, provide drafts, etc. One battalion is distributed among the rear lines (OCTOBER TRENCH - OYSTER RESERVE - OCTOBER SUPPORT), and one battalion resting in COMINES (French) in huts south of the town.

Anti-Tank Measures.

No knowledge of any anti-tank guns or traps. The possibility of tanks being used on their sector has apparently not been considered by the Saxons, although one prisoner stated that he had heard of one such gun.

Machine Guns.

Light M.Gs. not yet issued but expected "in two or three days". A few men have been trained in their use. No concrete emplacements known. Usual procedure is to fire over parapet. A concrete shell-proof shelter is provided for gun and crew. A shelter for a M.G. is said to be in subsidiary line on left of platoon sector about N 36 d 96.48. No information could be obtained re exact locations of M.Gs. on the ridge, although it seems that there are some shelters for M.Gs. in OCTOBER TRENCH. All guns fire over the top of parapet.

Morale. On the whole poor. Prisoners rather seem to have been resigned to their fate. Discipline does not seem to be as good as it might be.



SECRET.NEW ZEALAND DIVISIONAL ARTILLERY.SUMMARY OF PRINCIPAL ENEMY DEFENSIVE WORKS (Suspected)REPORTED DURING WEEK ENDING 6 a.m. ON 3/6/17,

(Some probably having been damaged or destroyed since being reported).

EMPLACEMENTS :-

- ✓ U 3 b 4035 (ZAREEBA) Large square emplacement has been uncovered (29/5/17).
- U 8 b 1 7 Large square flat topped structure of concrete is visible (28/5/17).
- U 2 a 5837 (In UHLAN SUPPORT) is covered over after being exposed by shell fire.
- U 3 b 4035 (ZAREEBA) Confirmed as being concrete. (30/5/17).
- ✓ U 2 b 0555 In ruins. Concrete emplacements.
- U 2 a 1388 Heavy concrete in OYSTER TRENCH partly damaged (30/5/17).
- ✓ U 32 c 0545 (BIRTHDAY FARM) Heavy concrete emplacement (30/5/17)
- O 31 d 8878 Near SLOPING ROOF FARM, heavy concrete.
- O 31 b 6553 and O 31 b 8565 (HELL FARM) Heavy concrete.
- O 32 c 8000 A large concrete structure (about 14 feet long) is now visible (30/5/17).
- U 2 a 9 1 Concrete dug-out exposed by our shelling has now been covered over (30/5/17).
- U 3 a 7555 Concrete emplacement here confirmed.
- ✓ U 3 a 2545 Behind brick wall, aeroplane photographs show signs of M.G. Emplacement.
- U 2 d 8087 Suspected gun position covered with brushwood. The destruction of trees in front rendered the structure visible. Heavies are required to knock out the heavy concrete work (31/5/17.)
- O 32 c 0510 Trench Mortar seen to fire from about here. (31/5/17).
- U 2 d 7382 Concrete structure has been uncovered by our Artillery. It is about 10 feet long and was originally carefully screened with brushwood revetting. (31/5/17).
- U 3 a 8525 Concrete structure uncovered by our Artillery fire. (31/5/17).
- U 3 b 3432 A gap in hedge has been repaired with brushwood revetting. (31/5/17).
- O 32 d 0 1 A concrete dug-out about 10 feet x 4 feet is reported as being visible.
- U 2 a 7 7 A concrete structure with loop holes.
- U 2 a 6555 Two concrete structures with loop holes (31/5/17).
- U 3 a 7037 )
- U 2 b 2015 ) Emplacements uncovered by our Artillery fire.
- U 2 a 5 4 ) (2/6/17).
- O 32 d 0 1 Exposed by our Artillery fire has now been screened with brushwood (2/6/17).

OTHER WORKS :-

- U 33 d 8 1 Roughly 100 yards East and West ~~xxx~~ from this point on HUN'S WALK a number of poles have been erected about 15 feet high and 15 yards apart.

/U 3 b 9 8.



(2)

OTHER WORKS :-

- U 3 b 9 8 Close to UNBEARABLE TRENCH, 4 wooden posts about 20 feet high and 12 feet apart with platform and sandbags on top is observable. (27/5/17).
- U 2 a 3 9 Fresh earth visible - evidently a new work. (27/5/17).
- U 8 b 2000 Listening Post and another one near (within a few yards) were discovered by patrol to be in use. (28/7/17).
- OZONE ALLEY New trench about 150 yards in rear and extends from STEENBEEK to UGLY LANE.
- U 3 b 3432 A gap in hedge has been repaired with brushwood revetting.
- SEPTIEME BARN Has : been reinforced on top with brick and some dark material. The walls have also been boarded up.
- U 3 b 4035 and U 3 c 2864. Two small white flags were observed between these points.
- U 2 b 8049 A suspected O.P. has been laid bare and movement detected in it. (31/5/17).

The following positions are from prisoners' statements only :-

- U 2 b 9030 Artillery O.P. in house.
- U 3 c 5282 Dug-out used as Headquarters of Brigade in Reserve in ULSER SAP.
- U 2 b 9252 Under INSTITUTION ROYALE 2 deep dug-outs.
- U 2 b 7090 ) Small dugouts.
- O 32 d 5205 )

WIRE :-

- U 2 a 1812 Junction of hedges wired. Not much damaged. (28/5/17).
- U 1 a 7 7 (wire) A shallow ditch is wired on enemy's side knee high, 10 feet wide and 50 yards long in a semi-circle (28/5/17).
- U 1 b 5 4 Fairly good condition for about 75 yards and shell holes are full of loose wire. (28/5/17).
- U 1 b 4648 Hedge running N.W. from this point is considered to be still an obstacle as much wire is still intact. (28/5/17).
- U 2 d 2 9 to U 2 b 0 1 appears undamaged (28/5/17).
- U 8 b 2570 to U 2 d 4540. Wire between these points on ULSER SUPPORT is still an obstacle (29/5/17).
- U 3 c 2 6 to U 2 b 7 0 . Wire, though damaged, is still an obstacle.
- U 3 c 6 1 to U 3 c 3 6. Wire still fairly thick.
- U 8 b 3015. Thick wire between LA DOUVE and enemy trench reported. (31/5/17).
- U 1 b Fences and wire still exist in this vicinity.

*for*

*J. W. H. King*

Major,

Brigade-Major, N.Z.D.A.



PART II.  
INFORMATION FROM OTHER SOURCES.

IDENTIFICATIONS OF THE ENEMY'S UNITS.

2nd & 35th Divisions. Prisoners of the 44th I.R. (2nd Division) taken near PICCADILLY FARM 28 0 8 a night 2nd/3rd June give order of battle, north to south, as :- 176th I.R. (35th Div.), 44th I.R., 33rd Fus. Regt., 4th Gren. Regt. (2nd Div.). Presence of the 176th I.R. confirms the relief of the 24th Div. by the 35th Div. astride the YPRES-COMINES Canal. They state that the boundary between the 2nd and 35th Divisions is near PICCADILLY FARM. This is considerably more north than the divisional boundary last established by prisoners' statements. Prisoners had seen men of 18th Bav. I.R. (3rd Bav. Div.) in COMINES three weeks ago. They state that the enemy is bringing up more and more guns.

16 prisoners were captured afternoon 3rd June at PECKHAM (28 N 30 a) belonging to the 4th Gren. Regt. (Normal). They state the 104th I.R. is still on their left; also that the 1st Guard Res. Div. is rumoured to be in the neighbourhood of COMINES.

A prisoner of the 33rd Fus. Regt. was taken in 28 N 18 d PETIT BOIS. (Normal).

EXTRACT FROM REPORT ON THE EXAMINATION OF PRISONERS OF THE 44th I.R., CAPTURED NEAR PICCADILLY FARM SOUTH OF ST.ELOI ON NIGHT 2/3rd JUNE.

ENEMY'S APPRECIATION OF THE SITUATION AND SPECIAL PREPARATIONS.

The enemy's infantry have been told to expect the commencement of an English offensive at any moment. The English, it is said, will make their main attack in the MESSINES SECTOR in the hopes of nipping off the WYTSCHAETE SALIENT. The troops in the line, having been warned to be specially on the alert, are practically in a state of "Stand to" day and night. Orders have been issued to hold the front line at all costs, though it is generally admitted that the front line will be taken by the first hostile wave.

The Infantry and Machine Gunners apparently are of the opinion that Tanks will not and cannot be used against them. But, on the other hand, an increased allotment of "K" ammunition is said to be about to be issued to Machine Gunners with instructions to use it if Tanks should appear.

Prisoners state that COMINES has been cleared and WERVICQ was to be clear of civilians by 2nd June, and the 17th and 18th Bav. Regts. have arrived, according to one prisoner, as reinforcements.

The enemy is daily increasing the number of his guns. Prisoners, who normally seldom see artillery on the march, have noticed and heard of batteries moving up.

4th June 1917.

C. Chiffey Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

Appendix  
xipuaddy



C O N F I D E N T I A L NO. 346.  
SECOND ANZAC INTELLIGENCE SUMMARY 4th June 1917.  
 (From 6 a.m. 3rd June to 6 a.m. 4th June 1917).

NOTE - THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

T 6 b 80.95 ) UGLY TRENCH. Raiding party attempted to enter enemy  
 N 36 d 68.07 ) trenches at 10 p.m., but owing to the enemy bombers  
 being alert withdrew without obtaining identifications.

ENEMY'S FRONT AND SUPPORT LINES.

N 36 d 2.8 S.E. of MORTAR FARM. Patrol report being fired on by  
 hostile post.  
 N 36 d. Raiding party of 2nd/3rd inst. report NUTMEG TRENCH had no  
 wire in front of it; a small concrete dugout was  
 noticed about 30 yards to south of NUTMEG AVENUE and  
 another at head of NUTMEG AVENUE. No wire was discovered  
 in front of NUTMEG RESERVE, but the trench is about  
 7 feet deep, boarded and in fair condition. NUTMEG  
 AVENUE is practically destroyed and impassable by day.

ENEMY'S REAR LINES.

U 2 b 9.1 S. of MESSINES. Thick wire revealed behind some scrub.  
 O 31 b 7.1 in front of OCCUR AVENUE. Still a quantity of barbed  
 wire to be seen.

MISCELLANEOUS.

R.F.C. report large quantity of black smoke in VERVICQ 28 Q 25 d  
 at 3.15 p.m. June 4 which continued for half an hour or more.

ARTILLERY.

(a). Artillery fire was maintained on enemy's works and on targets  
 in rear by heavies. Routes and tracks were kept under fire by night.  
 Trench mortars continued destruction of wire and trenches.  
 12 successful counter-battery shoots were carried out.

(b). Hostile artillery shelled back areas chiefly in Southern  
 sector. Many tear shell and some gas shell were used throughout  
 the night.

PART II follows:-.....



350

App

334

INFORMATION FROM AEROPLANE PHOTOGRAPHS TAKEN 4th June 1917.

-----

Front and Support Lines. Front line in 28 U 15 d still fair.  
NATHAN DRIVE is battered and impassable except for about 300 yards near OCCUR TRENCH.

Rear Lines. Signs of fresh work on UNCOMMON TRENCH in 28 U 23 north of PONT ROUGE.

UMBO ALLEY is in bad state; ULTIMO LANE still passable in places: C.T. from LA DOUVE FARM to GREY FARM still fair and signs of EMPLACEMENTS and dugouts still existing in the ruins of GREY FARM.

Signs of two small houses just north of DOUVE at 28 U 10 a 0.7 and U 10 a 25.75 being put in state of defence.

Parts of UNGODLY TRENCH still fair but part in U 9 b and C.T. to road much damaged by yesterday's bombardment.

UNBEARABLE TRENCH still good in places and wire uncut as far east as 28 U 3 b 40.75: trench and wire much damaged for 150 yards further east: UNDULATING TRENCH and C.T. to SUPPORT still in fairly good condition.

In and near MESSINES there appear to be concrete structures at the following places: U 2 b 5.5 and U 2 b 75.50 at south-west of town: O 32 d 85.25 and O 32 d 98.30 at north-east; O 33 c 20.33 and O 33 c 5.4 just to east of town.

OCCULT TRENCH bad: OCCUR TRENCH and SUPPORT practically obliterated: OCCUR AVENUE badly smashed and large dug-out O 31 a 8.2 broken down.

The lower half of OCTOBER TRENCH, OCTOBER DRIVE, and C.T. south of latter still undamaged.

The QUESNOY defence line shows signs of fresh work on strong points protecting the roads.

WARNETON-KORTEWILDE line: fresh work just north of WARNETON-GAPAARD road and in front of farm in 28 O 36 c.

Miscellaneous. The roads south-east of WARNETON, especially the CHEMIN DU TEMPLE damaged by shoots on batteries in vicinity: in 28 V 13 a an avoiding track has been made round the shelled area. Road running east and west through 28 O 33 a and b and O 34 a and b has been damaged in places.

The northern part of LES ECLUSES has suffered from the batteries being shelled and much damage has been done to WARNETON.

-----



REPORT ON EXAMINATION OF PRISONERS OF 9th BAV. I.R. CAPTURED N. of PLOEGSTEERT WOOD, 28 U 15 a 3.9 on 4th June 1917.

#### Movement.

The 9th Bav. I.R. came from the sector north of the LYS and relieved the 5th Bav. R.I.R. on 2nd/3rd inst. The latter regiment was withdrawn owing to heavy losses and will probably refit in the LE FAGAU - QUESNOY area.

One prisoner stated that the relief of the 5th Bav. R.I.R. was to be by battalion and that the 2nd and 3rd lines were still held by that regiment when a battalion of the 9th Bav. I.R. relieved the battalion in the front line system.

#### Our Attack.

Our attack was expected very shortly and they had been told to hold the front line as best they could. Information regarding the procedure to be adopted should we penetrate into their second line, could not be obtained. The attack was expected to be only a small enterprise.

#### Tanks.

Prisoners had heard of tanks and one ventured the statement that the tanks would advance out of PLOEGSTEERT WOOD. Group leaders are said to have a small supply of "K" ammunition (about 30 rounds) for distribution among the men. They were told to fire at the left side of the tank where they were told the petrol tank would be.

Anti-tank guns had been heard of but no information as to their position could be obtained.

#### Gas.

Our gas attack on 29th April in the LYS sector had caused a few casualties. The cloud gas did not pass over prisoners' sector. The projectors caused one casualty (gassed) in front line. 7th Company lost 4 men dead in front line.

The bombardment of FRELINGHIEN had caused a larger number of casualties - exact number unknown.

#### Front Line.

Wire entanglement all shot away. No knife-rests or loose wire put out in front of or into front trenches. No deep dug-outs but concrete shelters under parapet. C.Ts. all blocked. Relief took place overland.

#### Method of holding line.

One of the prisoners states that the boundaries of Battalion Sectors are - on the North of the River DOUVE, at the front line; next BROKEN TREE HOUSE Road at U 15 b 30:52 - next the LE GHEER Road (U 22 c 3.5). South of lastnamed boundary is held by 21st Bavarian Infantry Regiment. These boundaries are the same as those given by prisoner on 28th May.

The 9th Bav. I.R. Sector is held by three companies in the front line system, and one in support. Prisoner does not know where the support company is, as he was marched with his company into front line trenches on the night of the 2nd/3rd June, and has not been out of them since. 9th Bavarians have never before been in this sector of their Divisional Front. The remaining two Battalions of his Regt. are relieving the remaining two battalions

of the 5th Bav. R.I.R., which at the time of relief were one in support and one in rest billets.

#### Water.

Drinking water - soda water only. Not known where other water came from.

Company Strength.....



Company Strength  
140 men and 30 abkommandiert.

Commanders.

4th Bavarian Division  
9th Bavarian I.R.  
II Battn.  
6th Coy.

Prince FRANZ of BAVARIA.  
Lieut.-Col. PLOTZ.  
Capt. HETZEL.  
2/Lieut. WITTHOPF.

Moral.

Moral of the men seems good but they state their officers dread the coming attack greatly. They have orders to hold on to their position, and he considers the Germans will not give up the MESSINES RIDGE without being forced to.



NOTE: THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

U 15 a 27.90 ULRICA TRENCH) At 2 p.m. two raiding parties entered the  
U 15 a 66.71 ULSTER TRENCH) enemy trenches, inflicted several casualties  
and brought back 4 prisoners.

ENEMY ACTIVITY.

U 1 b 60.52 COYLES FARM a German presumably one of a patrol, entered our  
trenches and was wounded while trying to escape.

IDENTIFICATION.

U 15 a N. of ST. YVES, 9th Bav. I.R. 4th Bav. Div. 4 prisoners.  
U 1 a W. of MESSINES. 181st I.R. 40th (Saxon) Div. 1 wounded prisoner.  
A Bavarian gives the order of battle from North to South as  
follows:-  
40th (Saxon) Division.  
9th Bav. I.R.) 4th Bav. Div.  
5th Bav. I.R.)  
21st Bav. I.R., 16th Bav. Div.

ENEMY'S FRONT AND SUPPORT LINES

U 15 a 66.71 ULSTER TRENCH. Reported by ... raiding party to be  
unrecognisable; no emplacements of any kind were seen.  
U 15 a 27.90 ULRICA TRENCH. Reported by raiding party to be fairly  
good condition, with a number of good dugouts. The wire  
in front of the trench was not completely destroyed.  
U 1 b 50.43 west of MESSINES, patrols report as follows:-  
Wire running for about 30 yds. S. of the road to be  
impassable. At U 1 b 50.50 there is a large shell hole  
filled with wire.  
U 1 b 60.52. There is a cut across the road 7 ft. wide and 5 ft. deep.  
The STEENBEEK is considered no obstacle north of the road,  
but the hedge on the west bank is, in places, difficult to  
get through.  
U 1 b 70.60. The hedge running north is still an obstacle, but is free  
from wire. It is impassable between U 1 b 70.80 to  
U 31 d 33.00. All the ground between the hedge and the  
STEENBEEK is full of shell holes and wet and sticky.  
N 36 d 20.80. NUTMEG TRENCH. Found by patrol to be unoccupied as far  
as N 36 b 1.1. At this point the patrol was fired on by a  
post 10 yds. behind the parapets.  
N 36 b 5.2. NATHAN RESERVE. 20 men ran from a dugout during our T.M.  
bombardment.

MISCELLANEOUS.

S. of FLOEGSTEERT an enemy aeroplane flew backwards and forwards along  
No Man's Land between 4.30 and 5.30 a.m..  
W. of MESSINES an enemy plane flew fairly low over our trenches at  
about 4.40 a.m.  
About U 14 east of Hill 63 an aeroplane with red body and marked with  
cross and a white circle is reported to have flown low between 3.30  
and 5.30 p.m.

ARTILLERY.

(a). Destructive shoots were continued. Heavy T.Ms. fired a large number  
of rounds and caused great damage. A practice barrage was put down during  
the afternoon. Our heavy artillery carried out 15 counter-battery  
shoots all of which were reported satisfactory; many other batteries were  
engaged with neutralizing fire.  
(b). Hostile artillery was active mostly in promiscuously shooting on  
back areas. The FLOEGSTEERT neighbourhood received much attention.  
Retaliation on front system and communication trenches was heavier than  
on previous day.

PART II follows:-.....



PART II.  
INFORMATION FROM OTHER SOURCES.

AIRCRAFT.

Yesterday and on the previous evening there was considerable aerial activity. 17 hostile machines in all were shot down or driven down out of control. One of our machines is missing. Hostile machines flew low over our lines south of HOCCE early in the morning yesterday and today. Bombs were dropped on the enemy dump at ISEGHEM.

IDENTIFICATIONS OF THE ENEMY'S UNITS.

40th Div. 1 Officer and 50 O.R. were captured yesterday in 28 N 30 c S.W. of WYTSCHAETE, belonging to 104th I.R., 40th Div. (Normal).

Prisoner of 4th Gren. Regt., 2nd Div., states that the 1st Res. Div. is in reserve near RENAIIX. This apparently corrects report of presence of 1st Guard Res. Div.

3rd Bav. Div. Prisoners of 104th I.R. (40th Div.) report that battalions resting in COMINES have been moved out towards MENIN in consequence of shelling. Reliefs take place every two days. The 3rd Bav. Div. left COMINES area about a week ago, destination unknown, but they did not go by rail. Prisoners state that Light M.Gs. were issued to their Regt. last night. Their trenches and wire are very badly damaged.

BENZ LORRY.

In a Benz lorry recently captured from the Germans, the road wheels are of steel with a wood rim, 2-in. in thickness, bolted to the steel rim. Over the wood rim is a steel tyre. No rubber is used.

Bearing brasses, bushes, glands and union nuts are of soft brass, which is freely used, but there is no phosphor bronze or gun-metal.

All pipe work is of iron. There is no unalloyed copper throughout the vehicle.

The engine crank case, gear box shell and differential casing are of aluminium.

"C" GAS HAND GRENADES.

Description. The German "C" gas hand grenades or "Handgasbomben C" are spherical iron hand grenades filled with a liquid (Methylsulphuric chloride). A small charge of black powder fired by the usual type of friction lighter, is used as a burster. The liquid produces a gas both lethal and lachrymatory, against which, however, the British box respirator affords complete protection.

Painting. Field-grey with "Gas C" in red lettering.

Weights. A filled grenade weighs  $1\frac{3}{4}$  lbs. and contains two-thirds of a pint of liquid.

Packing. Twelve "C" gas grenades are packed in a cylindrical iron box in two layers separated by felt, the box being labelled "20 Handgasbomben C."

Employment. "C" gas grenades may be thrown by hand or fired from a rifle by means of a special holder. They are intended for clearing trenches and saps. It is stated that large quantities are required in order to obtain good results, and fire should be well distributed.

PART II.  
CONTRE-ESPIONNAGE.

MALBRANCKE, Charles - French nationality, age 17, resident at NOUVEAU FORT MAHIEU, a workman, employed by a Land Drainage Coy., has been caught using his workman's pass to smuggle goods over from BELGIUM. He will not again be taken into Military employment.

C. Cliffe Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

5th June 1917.



C O N F I D E N T I A L NO. 348.  
 SECOND ANZAC INTELLIGENCE SUMMARY 6th June 1917.  
 (From 6 a.m. 5th June to 6 a.m. 6th June 1917).

NOTE:- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

- U 15 b 48.48 ULTIMO TRENCH. Raiding party attempted to enter enemy trenches at 9.30 p.m. but being met with M.G. fire, and finding difficulty in getting through the wire, withdrew without obtaining identification.
- U 15 a 98.60 ULSTER TRENCH. Raiding party entered enemy trenches at 9.30 p.m. and inflicted casualties on the enemy. Shoulder straps off the dead were brought back.
- U 15 a 50.75 ULSTER TRENCH. Raiding party entered enemy trenches at 9.30 p.m.. Enemy dugouts were bombed. The party then came under enfilade M.G. fire and withdrew without obtaining identifications.
- U 8 a 90.40. Raiding party entered LA PETITE DOUVE FARM at 3.3 p.m. Front line was unoccupied, but two M.Gs. fired on the raiders from ULNA SWITCH. Many dugouts, none of which showed signs of recent occupation, were demolished by Engineers. No identifications were obtained.
- West of MESSINES. Raiding party entered enemy trenches. One half worked to the right and one half to the left. No Germans were seen. UGLY SWITCH was deserted.

IDENTIFICATIONS.

- U 15 a N. of PLOEGSTEERT, 9th Bav. I.R., 4th Bav. Div., Shoulder straps, (Normal).

ARTILLERY.

(a). Our artillery continued destructive shoots on the enemy's defences, and harassing fire on back areas. Some gas shells were used. A practice barrage was carried out at 3 p.m. Trench Mortars caused much damage.

(b). Hostile artillery was active throughout the day on roads and back areas, some gas shells being used. Several explosions of ammunition were caused. Retaliation for our practice barrage was heavy.

6th June 1917.

C. Cliffe Capt.  
 for Brig.-General G.S.  
 II ANZAC CORPS.

*[Handwritten signature]*



350

SECOND ANZAC INTELLIGENCE SUMMARY  
to 5 p.m. 7th June 1917.  
-----

INFORMATION OBTAINED FROM PRISONERS CAPTURED ON THE CORPS FRONT  
on the 7th June 1917.

Total.

The total number of unwounded prisoners captured during the last 24 hours, which have passed through the Corps Cage is 804.

Identifications.

The following identifications were made:-

23rd Bav. I.R.)  
18th Bav. I.R.) 3rd Bav. Division.  
17th Bav. I.R.)  
181st I.R. 40th Division.  
32nd Field Artillery Regiment.  
25th Pioneer Battalion.  
203rd Anti-Tank battery attached 40th Div.  
9th Bav. I.R., 4th Bav. Div.

Intentions.

(a). Ours. The enemy did not expect our attack today. From various sources they were led to believe that we would attack soon, but the actual day was unknown.

(b). Enemy. As far as can be ascertained the enemy had no large reserve close at hand, but the majority of the prisoners belonged to the 3rd Bav. Division who had only been in the line 2 days and who knew little of the back area. No counter-attacks were contemplated as far as was known.

Other Units in the Neighbourhood.

Two prisoners state that troops with Guards' badges were seen in WERVICQ and heard of at TOURCOING, but neither informant seemed very certain of this, and the number of the division was unknown. Some prisoners said the enemy had large numbers of guns behind which had not yet been brought up into line.

Casualties.

Our barrages appear to have caused very heavy casualties and thoroughly cowed the enemy. Owing to the large number of prisoners no further details are yet available. These will be issued as soon as they have been obtained and classified, also any information from captured documents.

C. Cliffer Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

7th June 1917.



II ANZAC INTELLIGENCE SUMMARY to 5 p.m. 8th June 1917.

AEROPLANE PHOTOGRAPHS.

Photographs taken on June 7th and 8th do not show any new German trenches, nor does much additional work appear to have been done on UNDAUNTED TRENCH or the WARNETON line. The wire in front of latter line is very good, as is also the wire in U 5 d in the DOUVE VALLEY.

INFORMATION OBTAINED FROM PRISONERS CAPTURED 7th and 8th June.

On the morning of the 7th the enemy divisions opposite the Corps front were the 4th Bavarian and the 3rd Bavarian. The latter was relieving the 40th Division, when our attack was delivered. The result was that both divisions suffered very severely and were unable to deliver any immediate counter-attacks. For this purpose the 1st Guard Res. Div. and the 24th Division were brought up from TOURCOING and HAUBOURDIN respectively; but our continued attack has up to the present frustrated their plans.

The following details were obtained concerning various units:-

1st Guard Reserve Division.

Movements. After the fights round GAVREILLE and OPPY in which they took part, the division seems to have gone to rest in the neighbourhood of TOURNAI; from here they moved to SANCOURT (?) near CAMBRAI; then to TOURCOING where they have been for the last fortnight resting.

Strength. The average company trench strength is about 100 to 120 throughout the division.

Commanders. Divisional Commander Gen. Major TIEDE.  
Brigade Commander Colonel ZIMMERMANN.

1st Guard Reserve Regt.

Commander. Colonel von SCHLECHTENDAHL.

III Bn. Commander - Major von BEDERLOW.

Light Machine Guns of the '08/15 pattern are issued on the scale of 1 per company. This is not so in every division for the 18th Bavarian took over the guns from the 134th I.R. according to prisoners statements.

Code Names.

1st Guard Res. Regt. Regt. SCHLECHTENDAHL.

2nd Guard Res. Regt.

Commander. Major MÖLLER.

There is a Minenwerfer Company attached to the Regt. since April 1916. The Regimental code name is Regt. MÖLLER.

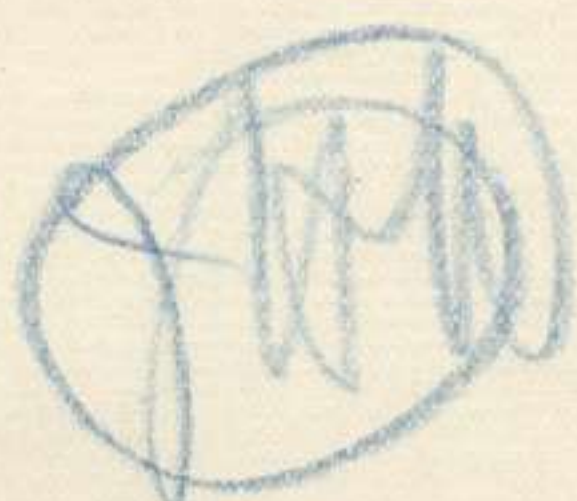
64th R.I.R.

This Regiment, though unidentified, is in the line with the Division.

The Regimental code name is KRAMER.

8th June 1917.

C. Clippes Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.





II ANZAC INTELLIGENCE SUMMARY to 5 p.m. 9th June 1917.

From the examination of prisoners the following information was obtained with regard to our Artillery and M.G. fire.

In the first place the lines of communication were kept so effectively under fire that both ration parties and reliefs were much hindered in their movements, and suffered some casualties.

In the second place, the enemy defences were so damaged by our artillery that the garrison remained permanently in their dugouts. Many prisoners stated that they dare not emerge because, if they escaped the artillery fire, they were caught by our M.G. fire.

A prisoner of the 68th F.A.R. stated the 12th Foot Artillery Regt. had arrived in COMINES during the last week.

A prisoner of the 10th Gren. Regt. (11th Div.) was captured about 0330 on the morning of the 9th. He stated the Regt. rest billets were in ROMBEKE. On the morning of the 7th they were taken from ROMBEKE to MOORSLEDE in motor lorries, and thence marched into line on 8th June.

Their companies have been brought up to strength by drafts and now number about 220 trench strength. No Light Machine Guns have been issued to his regiment.

22 M.G. Scharfschützen Abteilung.

Formation. In October 1916 as Army Troops.

Movements. They took part in the ARRAS Battle and returned to rest at DOUAI. Left DOUAI on the 1/2nd June and detrained at WERVICQ, and went into line in the sector occupied by 40th Div.

Establishment. 3 companies of 6 guns each and 2 spare.  
Abteilung commanded by a Captain assisted by 3 Lieutenants.  
Each Company is 80 men strong of whom 40 are Abkommandiert.

Dispositions. All guns in 2nd or 3rd lines.

Ammunition. No "K" ammunition. No orders to fire against Tanks.

Effect of Artillery Fire.

Our Artillery fire absolutely neutralized any action they might have taken, as it drove them to their dugouts and prevented them from firing a single shot before their capture.

Withdrawal of Artillery.

A number of Field Artillery batteries in the neighbourhood of the 104th I.R. were withdrawn two nights before our attack.

The following information was obtained from men of the 32nd Field Artillery Regt. (40th Div.) :-

Composition of the Regiment.

They stated the regiment now consisted of 3 Abteilungen (Sections) each of 3 batteries. Until recently there had only been 2 Abteilungen, and the 3rd was probably composed of Light Field Howitzer batteries. All the batteries had only four guns.

Drafts.....



- 2 -

Drafts.

About 3 weeks ago each battery had a draft of 10 men. About half the men of this draft were 1918 Class, whilst the remainder were chiefly composed of returned wounded and combed-out men.

Ammunition.

The constant ammunition reserve kept in the battery positions for each gun was 1500 rounds, of which 500 were shrapnel. H.E. however, was mostly fired. No gas shells or armour piercing shells were ever used.

Orders.

They had direct orders not to fire at Tanks.

Light Signals.

The following signals were used:-

green rocket	=	barrage.
yellow	=	destructive fire on prearranged points.
red	=	increas range.

Battery Positions.

The guns were not built in but had only netting over them as aeroplane cover.

A prisoner of the 1st Guard Res. Regt. states they saw men of the 15th Bav. I.R. (2nd Bav. Div.) in WERVICQ on the 6th. This confirms the presence of the 2nd Bav. Div. in this area, as a report had already been received to the effect that the 4th Bav. Field Art. Regt. had been seen in the same place.

Another prisoner stated that he believed the 1st Guard Res. Div. would be relieved tonight (9/10th). This statement however was very uncertain.

AEROPLANE PHOTOGRAPHS.

Photographs taken on 9th inst. show no new <sup>German</sup> line in front of the WARNETON line, a little new work on the GAPPAARD cross-roads and very little work on the WARNETON line itself.

C. Cliffe

Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

9th June 1917.



## II ANZAC INTELLIGENCE SUMMARY to 5 p.m. 10th June 1917.

The following additional information has been obtained from prisoners:-

### 203rd NAHEKAMPFBATTERIE.

#### (i) Formation.

Formed on 25th January 1917 in COMINES from the 32nd and 68th Field Artillery Regiments.

#### (ii) Strength.

3 Officers and about 90 men.

#### (iii). Composition.

6 77 mm. guns.

#### (iv). Transport.

Borrowed horses from 32nd Field Artillery Regt. Ammn. Columns.

#### (v). Battery positions.

Guns detached separately: often a concrete dugout for the gun-team, and the gun arranged to fire in either of two directions behind dugout. Only aeroplane cover.



#### (vi). Communications.

Telephone communication with neighbouring guns. These were smashed 8 days before the attack. No communication between infantry or the rear.

#### (vii). Gun Crews.

1 N.C.O. and 3 men to each gun.

#### (viii). Orders.

The No. 1 responsible for direction of fire on Tanks. Their only orders were to fire exclusively on Tanks. No special point on Tank to be aimed at: the tender spot shown in sketches was only for infantry to fire at with armour piercing bullets.

#### (ix). Effect of our fire.

This rendered any action absolutely impossible, firstly, because the men were nearly all slightly wounded, secondly, their bad moral made them incapable of doing duty, and thirdly because the gun and rails were slightly damaged.

#### (x). Rations.

Up to the 4th June the 203rd Nahekampfbatterie got regular hot food rations from MESSINES. On the 5th, owing to heavy artillery and especially M.G. fire they drew 4 days cold rations which they cooked in their concrete dugout.

### TELEPHONE DETACHMENT No. 40.

(i). Composition. 2 Platoons of 50 each (including two officers) each platoon (zug) had 6 signallers.

#### (ii) Duty Roster.

3 hours duty -  
6 hours off.

Effect.....



Telephone Detachment No. 40 continued.(iii). Effects of our fire.

All communications cut on 5th June. All attempts at repairs were impossible.

(iv). Gas Shells.

The fumes of these were prevented from entering dugouts by fires being lit in these.

(v). Losses.

Average losses during May reported by the 3 Regiments in the Division (104, 181, 134 I.Rs.) to the D.H.Q. were 2 killed and 5 wounded per regiment per day. This report was always sent through the telephone exchange in MESSINES (0 33 d 3.5).

---

Examination of prisoner of the 10th Company, III Battn.,  
1st Guard Res. Regt., 1st Guard Res. Div. captured  
8th June 1917.

---

(i). Method of capture.

Prisoner was a battalion runner and was sent to Company H.Q. with a message. He lost his way and came into our lines.

(ii). Order of Battle.

Prisoner could give no definite information except concerning his own regiment which had (N. to S.) the II and III Battalions in line with the I in Reserve.

(iii). Company Strength, Drafts and Classes.

The 10th Company was about 220 strong, 70 of whom were 'Abkommandiert'. The III Battn. received a draft of 75 after the ARRAS Battle, consisting of returned wounded and a few Landsturm recruits. The III Battn. is composed mainly of men of the 1914, 1915, and 1916 Classes about 5% reservists and 3% Landsturm Recruits.

(iv). Commanders of the III Battn.

9th Company	Lieut. PETERSEN.
10th "	" SCHUBERT.
11th "	" WOIKOVIK.
12th "	" VOGLER.
M.G. 3	Ober-Lieut. TOPFER.

(v). Machine Guns.

The new light machine guns '08/15 have been issued to the III Battn. on the scale of 3 per company. (Prisoners statements as to the number of guns per company vary very much and require confirmation).

(vi). Moral.

Good.

PAPER BANDAGES.

A number of these have been captured. They appear chiefly to be used as practice bandages in regimental depots in Germany. A certain number of them are, however, always kept in reserve in battalion dressing stations, in case the supply of ordinary cotton bandages runs short.

---

25 Foot Art.....



25th Foot Artillery seen in TOURNAI 10 days ago.

TRANSLATION OF A CAPTURED GERMAN ORDER.

"Group 'Mitte'"

4-6-17.

Extract from report by the artillery liaison officer.

The barrage yesterday was pronounced by the O.C. Fighting Troops to have been well placed. Last night a British raiding party in strength of 60 - 70 men made an attack on Sector A of the German First Line trenches. They were driven out. The Regimental Commander praises the good placing of the barrage but considers that the number of Field Batteries employed was too small.

Between the O.C. Fighting Troops and the Regimental Commander there is a Light Signal Communication. By means of this signal method, large green rockets as a signal for danger of Tanks will be used. These must not be confused with the green flares.

Practice barrage fire checked by the artillery liaison officer has shown that it was well placed. Practice barrage will be repeated today. The Group asks for information (for the purpose of passing it on to the infantry) as to how far the danger of Tanks has now been ascertained and how many anti-Tank guns are at the moment ready for action.

(Sgd) FÖRSTER."

EXTRACT FROM DIARY.

4. VI. Midday WERVICQ bombarded whereby a direct hit on an artillery ammunition dump caused it to explode. In a neighbouring stable there were 12 horses killed. In the evening we went in and fetched a piece of the meat. We had cooked meat. It was splendid.

PRISONERS.

Total number of prisoners passed through Corps Cage from commencement of operations to 6 p.m. 9th inst.

Officers 25.  
Other ranks 1132.

TOTAL.....1157.

made up as follows:-

<u>3rd Bav. Division.</u>	<u>Officers.</u>	<u>Other Ranks.</u>	
17th Bav. I.R.	12	386	
18th do.	3	294	
23rd do.	2	76	
Total	17	756	
<u>4th Bav. Division.</u>			
5th Bav. I.R.	-	2	
9th do.	3	89	
Total	3	91	
<u>2nd Division.</u>			
4th Gren. Regt.	-	17	
Total	-	17	
<u>24th Division.</u>			
133rd I.R.	-	1	
139th I.R.	-	10	
Total	-	11	40th Division.....



Prisoners (contd).

<u>40th Division.</u>	<u>Officers.</u>	<u>Other Ranks.</u>
104th I.R.	-	41
134th I.R.	-	3
181st I.R.	4	80
Total	4	124
<u>1st Guard Res. Div.</u>		
1st Guard Res. Regt.	-	35
2nd Guard Res. Regt.	-	5
Total	-	40
<u>11th Division.</u>		
10th Gren. Regt.	-	1 1
<u>7th Division.</u>		
393rd I.R.	-	1 1
<u>Miscellaneous.</u>		
385th Landwehr I.R. M.G.Coy.	-	8
388th do.	-	2
Sanitäts-K. 602	-	12
do. 4	-	2
do. 48	-	5
Funker-Klein-Abt. 62	-	3.
Bav. Fernspr-Abt. 3	-	4
Fernspr-Abt. 40	-	2
M.G.-Abt. 22 (2nd Coy)	-	3
Minenwerfer 40	-	2
68th Field Art. Regt.	-	1
32nd do. (II Bn.)	-	7
32nd do. (VI Bn.)	-	2
32nd do. (IX Bn.)	-	3
203 Nahkampf-Bn.	1	13
25th Pionier Battn. (4th Coy)	-	22
Total	1	91
Total prisoners to 6 p.m. 9th inst.	25	1132

Besides the above unwounded prisoners the numbers which have been evacuated through casualty clearing stations are:-

Officers	5
Other ranks	498
Total	503

making a grand total of 30 officers and 1630 other ranks up to 6 p.m. 9th June.

Since yesterday 9 more prisoners of 23rd Bav. I.R. have been brought in. They were found in a dugout in which they had hidden for 4 days.

10th June 1917.

C. Cliffe Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.





II ANZAC INTELLIGENCE SUMMARY  
to 5 p.m. 11th June.  
-----

OPERATIONS.

Last night (10/11th) the line from FUZE COT: (U 10 d) through LA POTTERIE to UNDULATING TRENCH (U 4 c) was captured by our troops. Numbers of the enemy were killed and five were taken prisoners.

IDENTIFICATIONS.

They belonged to the following regiments:-

- 2 - 1st Guard Res. Inf. Regt. (1st Guard Res. Div.).
- 2 - 11th Bav. Inf. Regt. (16th Bav. Div.).
- 1 - 9th Bav. Inf. Regt. (4th Bav. Div.).

Identity discs from enemy killed during the night in clearing up the green line in O 34 and U 4 indicate the presence of the 64th Res. Inf. Regt. and 1st Guard Res. Inf. Regt., both of the 1st Guard Res. Div.

The 11th Bav. Inf. Regt. appears to be in the sector formerly occupied by the 9th Bav. I.R. The man of the latter regiment who was captured was acting as runner for the 11th Bav. I.R. as he knew the ground.

PRISONERS' STATEMENTS.

A lance-corporal stated that he had seen an Army Order for his Regiment to retire on the WARNETON line by 1.30 a.m. today, 11th.

UNITS SEEN.

The 82nd R.I.R. of the 22nd Res. Div. was said to have been seen in TOURCOING lately.

INFORMATION FROM CORPS ON OUR RIGHT.

A prisoner of the 14th Bav. I.R. captured night 10/11th in 36 C 17 a near FRELINGHIEN states that the 6th Res. Inf. Regt., 9th Res. Div. is on his right north of the LYS.

INFORMATION OBTAINED FROM PRISONERS OF 32ND FIELD ARTILLERY REGT.

(i). Losses. Prisoners of the 32nd Field Art. Regt. state casualties were fairly heavy during the preliminary bombardment, the 9th Battery for instance have about 5 killed and 15 wounded during the period. Of the guns, which were howitzers, only one was in action on the morning of the attack. (7th).

(ii). Effect of Gas. They were bombarded with gas shells, but they put their masks on and were never prevented from continuing firing.

(iii). Communications. The only communications between the battery (9th) and the forward Observation Post was by runner as the telephone lines were cut during the preliminary bombardment and never repaired.

(iv). Battery Position. Along road running north from O 34 a 10.75 to O 34 a 00.90. Only aeroplane cover. No concrete or deep dugouts for men or guns. Only shelters.

(v). Ammunition. Constant ammunition supply per gun reported in this battery (9th) to be only 200 rounds.

(vi). Targets. This battery only fired on trenches.

TRANSLATION.....



TRANSLATION OF CAPTURED GERMAN DOCUMENT.

INSTRUCTIONS FOR DETACHED MACHINE GUNS.

1. The chief object of detached machine guns is to keep enemy troops who have broken through the line and reached their objectives in the positions they have captured and then to annihilate them to the last man.
2. Every man in a detached M.G. position must know that the longer he holds up the enemy, the earlier will reserves come up to relieve him. Any man who is detailed for duty with a detached M.G. must realise that his superiors are conferring a distinction on him and showing great reliance in him. From this it naturally follows that a voluntary iron discipline must be kept amongst the team of such an M.G. post. The gun crews will be thanked and rewarded.
3. The enemy does not know the location of our detached posts, and everything must therefore be done to avoid the position being given away: e.g. quantities of smoke, frequent movement, tracks, are all to be avoided. When enemy planes approach, cover is immediately to be sought and men must not stand about to watch the aircraft out of curiosity.
4. The M.G. need not necessarily be fired only from its normal emplacement. It is often far better to make use of a hedge, a shell hole, or the remains of an old wall than to stick rather anxiously to the concrete emplacement. Every man must look for and know the alternate positions chosen. This is all the easier as the same gun crews will probably always be sent to the same gun.
5. Every man must know thoroughly the lie of the land in front of his position, so as to be able to give full support to any attack on the enemy's part during the night. The Gun Commander will instruct his crew in this from sketches.
6. Every Gun Commander must know the following:
  - The position of neighbouring regiments.
  - The position of neighbouring guns and the direction of fire.
  - The line of his own wire.
  - The gaps in the enemy's wire.
  - Where the enemy's wire is strong and where weak.
 Every man must do his utmost to strengthen the wire in front of our position as it concerns him personally.
7. Every man must know the following points around the M.G. post: Houses, important dugouts, e.g. Battalion and Regimental H.Q., the names of ruins, what troops lie quartered in them, what batteries he has to cover with his fire in case of necessity, what roads he must watch, how our own line runs, in order that he may recognise quickly from the Very lights what part of the line is being attacked or raided.
8. Every man must know of a cross-country approach to his post so that he is not bound to keep to roads and C.Ts. To guide him he should make note of land-marks, such as prominent groups of houses, ruins, light coloured fields etc.
9. The main position will always be the concrete emplacement. If the gun crew takes up an alternative position, 1500 cartridges, water and cleaning material should be taken to the new position. Alarm practices should be arranged daily by the N.C.O. in charge, including drills for changing positions.
10. Even under the heaviest fire a sentry must be out within calling or signalling distance. This sentry will only be called in by the N.C.O. in charge when the M.G. has started to fire.

11.....



11. Every N.C.O. in charge and man of the gun team must make quite certain that he sees the enemy before he starts firing. Ammunition is very valuable and can only be replaced with very great difficulty. Supply of ammunition is to come up with rations.

12. The following points must be carefully considered by each man:-  
From which direction can Tanks come? On which roads? Across which dry open fields? Where can one check or hold them up? How is one to fight them? (a) Is one to do it by putting up wire entanglements, filling broad trenches with water, or constructing steep banks? (b) Remember to shoot at them with SMK cartridges, which are packed in separate boxes with red stripes down the sides. Aim low down on the side or - if using a telescope sight - aim at the openings.

13. Shoot at aircraft flying below 1000 Metres with SMK ammunition; but do not fire alone: co-operate with flank guns.

14. On the gas alarm being given, put on gas masks, cover the M.Gs. with the canvas cover and watch the sentry carefully; then give the alarm by ringing bells and beating gongs; but do not first whistle and call out so as to give the alarm because in that case gas masks will not be put on quickly enough. Grease the gun well when the gas has blown over.

15. The following is to <sup>be</sup> found at every gun position:-  
Iron rations of bread, water, (for drinking and for the M.G., the latter kept in buckets and other vessels).  
Meat, methylated spirits, candles, matches, and at least 35 hand grenades, also a reserve of bandages.

16. Each man must know the following routes:-

1. To the nearest ammunition dump.
2. To the nearest ration dump.
3. To the Regimental and Battalion H.Q.; to the Regimental M.G. Officer, and to the Coy Commander on duty.
4. To the nearest Platoon (Zug) Commander.
5. To the nearest water point.
6. To the nearest Battalion Dressing Station.

17. Indents for equipment and material are to be sent through the Platoon or Coy Commander on duty. These Officers are also to authorise opening iron rations.

18. The N.C.O. in charge is responsible for the complete <sup>number</sup> and good condition of all the M.G. equipment in the post. He will check this daily.

19. The N.C.O. in charge has to hand over these orders personally to his relief. He must also make them acquainted with every observation, with a list of completed work, new work undertaken, reconnaissance reports and advice. A relief in which the out-going post goes away only saying "Good evening" is a bad proof of friendship.

20. If the enemy has pushed forward so far that no hope is left of holding out - then the last hand grenade must be used for the destruction of the M.G. Then the gun team must take their revolvers and do their best. It is the duty of every man to see that the M.G. does not fall into the hands of the enemy.

C. Cliffe Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

11th June 1917:



SECOND ANZAC INTELLIGENCE SUMMARY to 5 p.m. 12th June.INFORMATION FROM AEROPLANE PHOTOGRAPHS.

South of DOUVE. There is a continuous trench irregular in shape passing east of the moat U 16 a, to where the MESSINES - LA BASSE VILLE road crosses the DOUVE. In front of this there appear to be posts at U 16 a 5.1 in ULTIMO LANE, U 16 a 8.3 ULTIMO RESERVE from U 16 a 75.50 to THATCHED COTTAGE; in C.T. at U 10 d 0.0, near FUSE COTTAGE, in parts of UNCERTAIN SUPPORT both south and north of POTTERIE FM. (the latter is a good trench over 100 yds. long), and there is a small post just south of the DOUVE at U 10 d 0.8.

DOUVE to HUNS WALK. Here the front line runs just east of UNDULATING TRENCH and along UNMANNY TRENCH to the road: two C.Ts. connect this trench with a support line 150 - 200 yds. in rear: there is a second support line which runs from LA HUTTE past WHITE SPOT COTTAGE. There appear to be many posts in front of this line and a long trench along the hedge from about U 4 b 5.3 to HUNS WALK U 4 b 35.75.

HUNS WALK to BLAUWEPOORTBEEK. Here the front line is along OWL and ODD TRENCHES to the BLAUWEPOORTBEEK: a good continuous trench with a support line behind OWL and posts in front along OWL and ODD supports, one evidently in an old trench at O 34 d 65.70 and one at O 34 b 7.2.

Enemy Lines. There appear to have been no attempts by the enemy either to dig a new line in front of the WARNETON line or to make this line continuous: no fresh work is visible on any part of this line. There is no photograph today showing the UMBO TRENCH area, but the enemy appears to have tried to keep UMBO AVENUE open and UMBO RESERVE might still be held: UMBO LANE and ALLEY are battered almost beyond recognition. The trenches in front of TROIS TILIEULS FM. are still strong and the enemy appears to occupy UNCLE SUPPORT to U 16 b 9.1, thence along the straight traversed trench to LE CHASSEUR CABARET. North of this UNCHAINED TRENCH is very much battered and untenable except perhaps for a few places about U 16 b 6.9 (This may even be one of our own posts). From the CHASSEUR CABARET the line probably goes along UNCHAINED AVENUE to the LA BASSE VILLE defences just west of the railway line, but no connection with the WARNETON line is visible. The WARNETON line is as shown on the latest map, but everywhere only the front trench is deep: there are two large emplacements at U 6 c 6.7 and O 36 c 15.50 which have been under construction a very long time. There is a gap in this line from the latter place to CINEMA road at O 36 a 2.1: a strong point in the triangle between the roads: then a further gap of 150 yds. to O 36 a 3.5: from there the trench is continuous but not very deep. The wire in front of this line is still a very formidable obstacle and only damaged in places: there is no wire in front of the support line, in which there appear to be dugouts which have not had much work done on them lately. In front of this line parts of UNCERTAIN LANE from U 10 b 85.50 to the DOUVE, and some bays of the trench just north of LA CROIX FM. and a straight trench at U 5 c 15.20 may be held by posts but neither UNDATED, UNDAUNTED, nor the switch from UNDATED to HIRONDELLE CABARET are deep; also little or no work has been done on them. There is a bay in UNDATED TRENCH at U 5 c 6.3 which has been cleared and might be in the hands of either side.

*H. J. Rust.*  
Lieut.

for Brig.-General G.S.  
II ANZAC CORPS.

12th June 1917.

Prisoners.....



Prisoner of the 12th Company, 9th Bav. I.R. (4th Bav.Div.) captured 10/11th inst. gives the following information:-

<u>Rest Billets.</u>	1st Battalion	WAMBRECHIES.
	2nd "	BONDUES.
	3rd "	RONCQ (N. of LILLE).
	Regtl. H.Q.	ST.ANDREE, LILLE.
	Divl. "	LILLE.

Formation. Composed chiefly of 1916 Class, also returned wounded and some 1918 Freiwillige.

Coy. Strength. 250. Rifle strength 180.

Losses. Before our attack, very light. The Company had held the front line several times without a single casualty.

Machine Guns. Each Company had two light M.Gs. ('08/15 Model). These were supplied about 2 weeks ago. The crews were trained at a course in ROUBAIX. Ammunition - 500 rounds K ammunition, 4000 rounds ordinary. If an attack is made by Tanks orders were to fire at their sides so as to penetrate the petrol tank.

Trench Mortars. Light T.M. 4 to a Battalion - the crew consists of 4 men.

Gas. Prisoner states that during the attack there were a number of casualties in his company from our artillery gas shells - some 40 - 50 men. The regiment has had no gas in the trenches since April 29th 1916, when they were in the act of putting out gas against us, but owing to the light wind the gas wave turned into their own trenches and wiped out practically a whole battalion, as the Hun gas masks at that time were not proof against their own gas fumes. Since this accident steps have been taken to remedy this failing.

Prisoner of the 1st Company, 1st Guard Res. Regt., (1st Guard Res. Div.) captured on 10th inst. gives the following information:-

Movements of 1st Guard Res. Regt. during the battle.

8.30 p.m. 8th June. 1st Coy. (I Bn.) moved up to support 8th Coy. (II Bn.). 3 Coys. of II Bn. in front line. 2nd Coy. were moved at the same time to support III Bn. on the right of II Bn. To the South of them were 18 Bav. I.R. Great confusion.

Night 8/9th June. After bombardment only 15 men of 1st Coy. were left. Remainder either ran back or killed.

Evening 9th June. I and II Bns. merged into one owing to severe losses.

Composition.

Mostly active. Draft of 35 men from 613 I.R. 2 or 3 weeks ago.

Company Strength. Rifle Strength 90. Ration strength 110.

Machine Guns. The usual M.G. Coy. per battalion. Besides this each Coy. had one English Lewis and two '08/15 Model Light M.Gs. The English guns were captured at GAVRELLE.

Trench Mortars. Their T.M. Coy. used gas shells when T.Ms. were in use.

II ANZAC Intelligence.  
12th June 1917.



TRANSLATION OF AN ORDER FOUND IN MESSINES H.Q.

Regimental Order No. 9447 of 5th May 1917.

INSTRUCTIONS TO THE COMMANDANT OF MESSINES.

1. In consequence of the importance of MESSINES as the southern corner post of the WYTSCHAETE Salient, I appoint a permanent responsible commander for the outer and inner defences. Captain THOMAS is detailed for this post.

2. The outer defences consist of :-

- (a) The whole trench system on the west (OYSTER RESERVE to ULCER RESERVE) - the trench round the south of MESSINES past the H.Q. (at U 5 a 15.15 to UNBEARABLE TRENCH) and the trench north of the town (OXONIAN RESERVE).
- (b) The inner defences of MESSINES are based on five concrete works which command the lines of the streets. More of these are planned, some being already in course of construction.

3. In the event of the outer defences being broken by the enemy the place itself is to be defended by sectors. The main defence is 5 concrete dugouts (see map) which are linked up by a close system of road metal obstacles. Each dugout is a strongpoint on its own, and as such is to be defended to the utmost, that is, until the place has been retaken. The concrete dugouts form together a mutually supporting system of strong points.

4. The Commandant of MESSINES has the following forces at his disposal which are to be considered as an emergency garrison. In order to distinguish them, these are to carry a white band on the left arm.

For the outer defence:-

- (a) One Zug (Platoon) of Regimental Pioneer Coy. of 181 I.R. for the defensive positions north of the road from VILLA BRENZLICH to WULVERGHEM.
- (b) One Zug of the Company of the Reserve Battalion which garrisons the west front of MESSINES (OYSTER RESERVE).
- (c) One Zug of the Regimental Pioneer Company of the 134 I.R. stationed in the dugouts of the KLOSTER (INSTITUTION ROYALE).
- (d) One Zug of the Regimental Pioneer Company of the 134 I.R. stationed in the western end. (UNBEARABLE TRENCH).

For the inner defence of the town:-

The remaining company of the Reserve Battalion (formerly Regimental Reserve Company) which is in MESSINES.

The battalions must arrange for the same companies to be detailed each time. Also the M.Gs. as per map and the emergency gun "SUEDFLINTE" which is in the S.W. edge of the town.

5. The duties of the Commandant of MESSINES include:-

- (a) Thorough instruction of all leaders and detachments (especially machine gunners) about their duties in case of enemy attack.
- (b) Practice drills in manning posts.
- (c) Provisioning the dugouts with sufficient rations.
- (d) Supervision of ammunition and ration depots.
- (e) Keeping ready special close range weapons and pioneer stores at each strongpoint.
- (f) Regulation of aid posts in conjunction with the M.O. on duty in the dressing station.
- (g) Control of Intelligence arrangements.

6.....



- 2 -

Translation of an Order found in MESSINES H.Q. (continued).

6. Captain THOMAS is authorised to make at once any necessary alteration to the disposition of the forces detailed for the defence of MESSINES and is to report on same by 10th May to Regimental H.Q. Lieut. SPANIER is detailed to assist.

7. Captain THOMAS will occupy the former battle headquarters of the Reserve Battalion Commander in the Institution Royale, and will relieve him every 5 days starting 16th May.

8. While Captain THOMAS is in rest quarters in COMINES the Commander of the Reserve Battalion will be the Commandant of MESSINES. When the defensive operations start, Captain THOMAS is to be continuously in MESSINES. The Commander of the Reserve Battalion will then be at my disposal and will probably be stationed at "BURGHOF" (O 36 & 5.5) or at "KRAUTHOF" (V 1 b 6.2).

(Sgd) NAUMANN.



350

Appendix

355

Emil Trench

West-

Front

North

Light Rly.

Front

R.E. Park

R.E. Park

Market Place

Church Yard

- Shell-proof dug outs
- Splinter proof "
- ▤ Fire trench without parados

MESSINES

Scale 1:2500



SECOND ANZAC INTELLIGENCE SUMMARY to 5 p.m. 13th June.CONFIDENTIAL. THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.IDENTIFICATIONS.

A corporal and private of the 7th Coy. 98th Res. Inf. Regt., 207th Division were taken about 035 a 8.4 east of GAPAARD at 2 a.m.

EXAMINATION OF PRISONERS.

Method of Capture. The corporal was in charge of a group of 8 men who were disposed in shell holes in a series of double sentry posts. One platoon from his company was in this outpost line, the remainder being in the trenches of the WARNETON line some 700 yds. behind. He went out with the other prisoner to get in touch with the post on his right. This post he thought he had located by seeing German Very lights, which rise higher than ours, put up from it, but found on arrival that it was English.

MOVEMENTS OF DIVISION.

Relieved in PRONVILLE sector north east of BAPAUME between June 1st and 3rd apparently by 3rd Guard Division. Moved by rail CAMBRAI - PHALEMPIN. Marched to MERIGNIES (south of LILLE) where stayed 6 days. Then by road to TOURCOING where remained 2 days. Prisoner's battalion came through WERVICQ on night June 11/12th and relieved a Guard Battn. in the line about 2 a.m. The squad to which prisoners belonged was taken straight out to the outpost line.

ORDER OF BATTLE.

Both the other regiments of the Division (the 209th and 213th Res. Regts.) <sup>are</sup> known to be up, but prisoners could only give a vague surmise as to their whereabouts. The 213th was thought to be on the north and 209th to the south.

WARNETON LINE.

Having come straight through this line on night 11/12th prisoners could give practically no information about it. Two belts of wire however were noticed and a Company Commander's concrete dugout. All three battalions of the regiment were thought to be in this line or in reserve not far in rear. Nothing was known as to width of sectors.

OTHER UNITS SEEN.

Men of all three regiments of the 3rd Bav. Div. were seen in TOURCOING. It was said that the 23rd Bav. I.R. had lost 1300 men in the fight. A fresh Bavarian Division, number unknown, was seen arriving the day they left (June 11th). Artillery of the 1st Guard Res. Div. spoken to said that a great number of damaged guns had recently passed through COMINES.

COMPANY STRENGTH.

About 170 including 20 to 30 specially employed.

COMMANDERS.

Div. General -	Major-General SCHROETTER.
Brigade Commander	Frhr. v. LOTZOFF (? rank).
Regtl. Commander	Major BAUER.
2nd Battn. Commander	Capt. ORDEMANN.
7th Coy. Commander	2/Lieut. SCHLOSSER. (only Officer in Coy).

LIGHT MACHINE GUNS.

Due to arrive. N.C.Os. and teams left behind to fetch them.

GAS.

Our trench mortar gas shells killed 49 men of 2nd Battalion, 209th Res. Regt. about 20th May in the QUEANT sector.

INFORMATION.....



INFORMATION FROM AEROPLANE PHOTOGRAPHS TAKEN FROM SOUTH OF LA POTTERIE FARM TO FRELINGHIEN 13-6-17.

Front and support lines. No new trenches visible but a good deal of work seems to have been carried out repairing trenches and on emplacements and dugouts: both front and support lines in good condition from the LYS to the craters at FACTORY FARM, and the C.Ts. are good especially UNA STREET, UMPIRE AVENUE, UMBO DRIVE and UMBO ROW.  
In the reserve system CEDILLA RESERVE now stretches to the LYS at 36 C 5 a 2.1.

Rear Lines. A considerable amount of work appears to have been done N.E. of FRELINGHIEN on CERTAIN, CEYLON, and the new loop in front of CESSPOOL TRENCH: the intermediate line from CEMETERY AVENUE past the farms in C 12 a to near DURIEZ FM. is continuous and good, and CERTAIN TRENCH is very good and continuous to the road just south of PONT ROUGE.

North of the LYS some work on emplacements and dugouts U 28 d 85.50 and on trench from U 28 d 6.5 to U 28 d 4.6.  
UNCOMMON TRENCH has also been improved. UNCLE TRENCH is bad throughout and the support trench would appear to be the trench held.

Miscellaneous. The PONT DE DEULEMONT and bridge just to south of it, and the bridge U 30 a 75.90 are still good and used by traffic in place of the PONT ROUGE bridges, which have been much damaged. The roads near DEULEMONT still used considerably, especially the DEULEMONT - COMINES road.

13th June 1917.  
for Brig.-General G. S. II ANZAC CORPS.  
Capt.

OTHER UNITS SEEN.  
Men of all three regiments of the 3rd Div. were seen in TOURNOING. It was said that the 3rd Div. had lost 1500 men in the fight. A fresh Bavarian Division, number unknown, was seen arriving the day they left (June 11th). Artillery of the 1st Guard Res. Div. spoken to said that a great number of damaged guns had recently passed through COMINES.

COMPANY STRENGTH.  
About 170 including 30 to 35 specially employed.

COMMANDERS.  
Div. General  
Brigade Commander  
Regt. Commander  
Batt. Commander  
Capt. G. S. SCHLOSSER (only officer in Coy.)  
Major-General SCHLOSSER  
Major v. LOTZOW (1 rank)  
Major BAUER  
Capt. G. S. SCHLOSSER

LIGHT MACHINE GUNS.  
Due to arrive. W.O.G. and teams left behind to fetch them.

Our French mortar has shells killed 48 men of 2nd Battalion, 308th Res. Regt. about 30th May in the GUEANT sector.  
INFORMATION.



SECOND ANZAC INTELLIGENCE SUMMARY to 5 p.m. 14th June.

CONFIDENTIAL:- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.  
OPERATIONS.

Since yesterday posts have been established about -

Knoll 20 U 28 b.  
 Loophole Farm.  
 U 22 b 5.8  
 U 16 d 9.0  
 U 16 b 8.0  
 U 16 b 8.6  
 U 16 b 6.9  
 U 10 d 0.4  
 Round LA POTTERIE FM.  
 Along UNCERTAIN TRENCH.  
 U 10 b 3.9 on the DOUVE.  
 U 5 c 0.5.  
 U 4 d 8.6  
 U 4 b 8.2  
 U 4 b 3.8  
 GAPAARD.

The enemy appears still to have posts in AU CHASSEUR CABARET, FME DE LA CROIX, STEIGNAST FM. and LES QUATRE ROIS CABARET.

ENEMY ACTIVITY.

Enemy shelled his old front line and areas to the west of it from the WARNAVE to the LYS fairly heavily during the night.

Between 6 p.m. and 9 p.m. 6 hostile aeroplanes flew <sup>low</sup> over our lines and fired into our front trenches.

PART II.INFORMATION FROM OTHER SOURCES.GENERAL SITUATION.

Confirmation of rearward movement of enemy's wireless ground stations was obtained last night, when those sections which were ordered back at 11 a.m. turned up to the east of the Canal and COMINES. Further examination of prisoners and of photographs taken yesterday indicates a slight attempt to improve the WARNETON Line, but it appears hasty and lacks continuity and thoroughness. Some attempt is being made to improve and connect up strong points on the TENBRIELEN Switch Line, and indications point to the preparation of this line for more serious defence. Other indications that the enemy does not intend to make a strong resistance on the WARNETON Line are:- (1) Its lack of new work; (2) Disposition of guns south-east of WARNETON to enfilade it; and (3) Special attempts hurriedly to make a trench behind the wire east of the YPRES-COMINES Canal by blasting a row of holes (photographs taken afternoon June 13th).

AEROPLANE PHOTOGRAPHS

Photographs taken on 13th inst. show that the enemy has commenced to dig a few short sections of trench about LA BUSSCHE FM (28 V 1 b).

PART III.....



359 Appendix

350  
286

PART III  
CONTRE-ESPIONNAGE.

The undermentioned civilian workmen have been discharged for attempting to foment a strike, and should not again be taken into military employment:-

THIBAUT, Ferdinand, French, 18 years, Rue Gambetta, ARMENTIERES.  
VALCKE, Gustave, Belgian, 16 years, Cle d'Hollande, NEUVE-EGLISE.

PART II

INFORMATION OBTAINED FROM PRISONERS.

ENEMY'S INTENTIONS.

A captured wireless operator states that it was the intention of the Germans to make a demonstration attack on the YPRES Salient so as to draw our troops away from the ARRAS sector, where they intended to make a further retirement, which by this means they hoped to accomplish unmolested. He also thinks there is a general idea to retire at some period or other to the line WERVICQ-KRUISECKE which he states to be a continuation of the SIEGFRIED Line.

WERVICQ-KRUISECKE Line. This line is not completed at this point but dugouts have been completed and <sup>are</sup> said to be invisible from above with head cover varying from 2 to 4 yds. in thickness. The trench itself is only mapped out to a depth of about 30 c.m. Trenches in rear are usually dug by trench machines (dredgers). The civil population has to work on concrete dugouts, but Russian prisoners are chiefly used for this purpose, as they show great aptitude for it.

INFORMATION OBTAINED FROM PRISONER AT A C.C.S.

A prisoner of the 11th Bav. Regt. who was captured on the evening of the 11th stated that he and his comrades had been told by their officers many times that they were to consider themselves as no longer belonging to the 16th Bav. Div.

The other two regiments of this division (21st Bav. R.I.R. and the 14th Bav. I.R.) were confirmed by prisoner, to be in the line north of ARMENTIERES. In the opinion of most men in prisoner's regt. they were removed from the other two regiments of the 16th Bav. Div. and put into a sector where the fighting was most severe as a punishment for having grumbled at being kept in the line for so long when at VIMY.

Prisoner was of the opinion that they had relieved the 5th Bav. R.I.R. and that the whole 4th Bav. Div. was out of the line, this division having had heavy losses. He had seen men of the 1st Guards Res. Regt. on his right but had no knowledge of the dispositions on his left.

14th June 1917.

C. Cliffe  
Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.



SECOND ANZAC INTELLIGENCE SUMMARY to 5 p.m. 15th June 1917.

CONFIDENTIAL. THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

PART I.  
INFORMATION FROM OUR OWN FRONT.

OPERATIONS.

During the evening our front was advanced to the line shown approximately on the accompanying sketch maps.

58 unwounded prisoners were taken at various points and heavy casualties were inflicted on the enemy.

IDENTIFICATIONS.

Prisoners were taken in U 17 a about AU CHASSEUR CABARET belonging to the 71st Res. Inf. Regt., 22nd Res. Div. (a new identification).

Other prisoners taken between FME DE LA CROIX U 11 b and STEIGNAST FM U 5 a gave normal identifications of 209th, 98th and 213th Res. Regts., 207th Division.

ENEMY'S ACTIVITY.

Hostile barrage was fairly heavy about 8.30 p.m. but there was very little counter-battery work. LE BIZET, PETIT PONT and PONT DE NIEPPE were among the areas shelled on the 14th. Our new front system was shelled intermittently. High velocity guns were again active.

INFORMATION OBTAINED FROM PRISONERS.

Order of Battle.

North to South stated to be :-

213th R.I.R.)  
98th R.I.R.) 207th Division.  
209th R.I.R.)

94th R.I.R.)  
82nd R.I.R.) 22nd Res. Division.  
71st R.I.R.)

21st Bav. R.I.R., 16th Bav. Division.

Method of holding line.

Prisoners only having been in the outpost line know practically nothing of their sectors. Each regiment of the 207th Division is stated to have 1 battalion in the WARNETON line. The 213th is said to have the other two battalions in close support near the Canal: the 98th, 1 battalion in support and 1 resting in LINSELLES.

WARNETON Line.

There are said to be many concrete dugouts in front line which is in good condition. Work is proceeding on the support line.

Headquarters.

Headquarters of the battalion of the 98th in line is said to be at KIWI FM., O 36 c 5.5 called by the Germans BURGHOF.

Arrival of 22nd Res. Division.

Two battalions 71st R.I.R. came into line on morning of 14th from reserve south of COMINES crossing the LYS west of WARNETON. They relieved 5th Bav. I.R. and expected to be in for 3 days. The Division had previously been resting in the LENS area. It is a Prussian Division that has not seen much fighting this year.

INFORMATION.....



INFORMATION FROM AEROPLANE PHOTOGRAPHS TAKEN 15-6-17.

Our Lines. Small trenches visible at the following places in front of our main front trench: U 17 a 6.2, U 11 a 7.0, U 11 a 8.3, U 11 b 25.60, from U 11 b 5.8 to U 5 d 1.8 (just east of FME DE LA CROIX), U 5 a 9.6, U 5 a 9.8 (east of STEIGNAST FM.), O 35 c 9.1, O 35 c 9.5, O 35 c 8.7, O 35 c 9.8, O 35 a 9.0.

Trenches in U 22 d and 28 seem still in good condition.

Enemy Lines. Little new work is visible: UNCOMMON TRENCH is battered almost beyond recognition: no work on trenches just west of LA BASSE VILLE or on UNCUT TRENCH (U 18 c and 24 a) east of the LYS. The WARNETON line does not appear to have had much work done on it: south of the GAPAARD - WARNETON road the wire is poor, north of it there are still two strong belts of wire.

Trenches in Rear. Very little alteration to the small trenches in front of LA BUSSCHE FARM (V 1 d): north of this the trenches near BARBARAHOF (P 31 a) have apparently been made into a strong point. There is a suspicion of a new trench in V 15 b, 16 a, just north of PETIT HEL: only an irregular white line shows at present.

Miscellaneous. MAI CORNET and the buildings in P 31, P 32, P 33, V 1, V 2, and V 3 are still apparently occupied, and PONT MALHET Dump still in use.

The following roads appear to be much used:-  
WARNETON-QUESNOY from just south of cross roads V 19 central, MAI CORNET-GARDE DIEU to farm P 31 d 8.5, PONT MALHET-COMINES (slightly damaged in places), PONT MALHET-DRIE LINDEN- KORENTJE PONT MALHET-HOPITAL FARM-new bridge P 33 b, road running N.W. from P 32 b 60.98, and road from MAI CORNET to bridge V 3 d 4.0. Many tracks are visible near LA BUSSCHE FARM and across fields in V 13, V 19: many tracks lead up to the WARNETON line in O 36 and U 6.

GERMAN STICK ROCKET GUN.

The gun, a sketch of which is attached, was captured during the recent operations near MESSINES. It is used for firing winged rockets. The apparatus is 2' 7½" total length and is of steel. The upper portion has a cylindrical portion A surrounding the stick B on to which the rockets are placed in the same manner as the "pineapples" used with the "Priester" T.M. The spike J is pressed into the ground plate K preventing the gun sinking too deeply. The firing mechanism is similar to that of a bolt action rifle. The gun is cocked by drawing back and rotating the bolt knob D and sleeve O, the safety device E engaging in one of the holes in the sleeve. E is kept in position by a spring H. The gun is fired by rotating the sleeve O by means of the lug F, at the same time depressing the safety catch E. This causes the striker C to detonate the cap L in the interior of the rocket. The rockets have a steel rod shank with three metal fins sweated on. The head is of zinc and is painted red or green (according to colour) with a longitudinal white stripe. The rockets are double green or double red stars and are done up in cardboard boxes containing five of one colour. They are marked "Kaliber 40 m.m.".

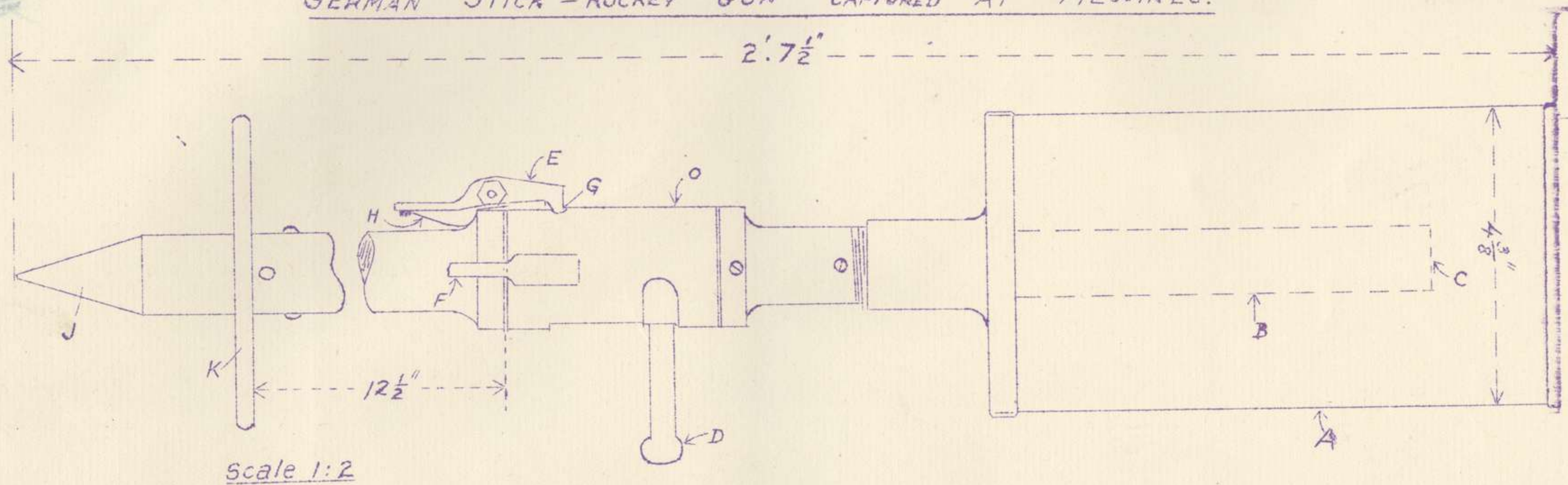
15th June 1917.

C. Cliffe Capt.  
for Brig.-General G.S.  
II ANZAC CORPS.

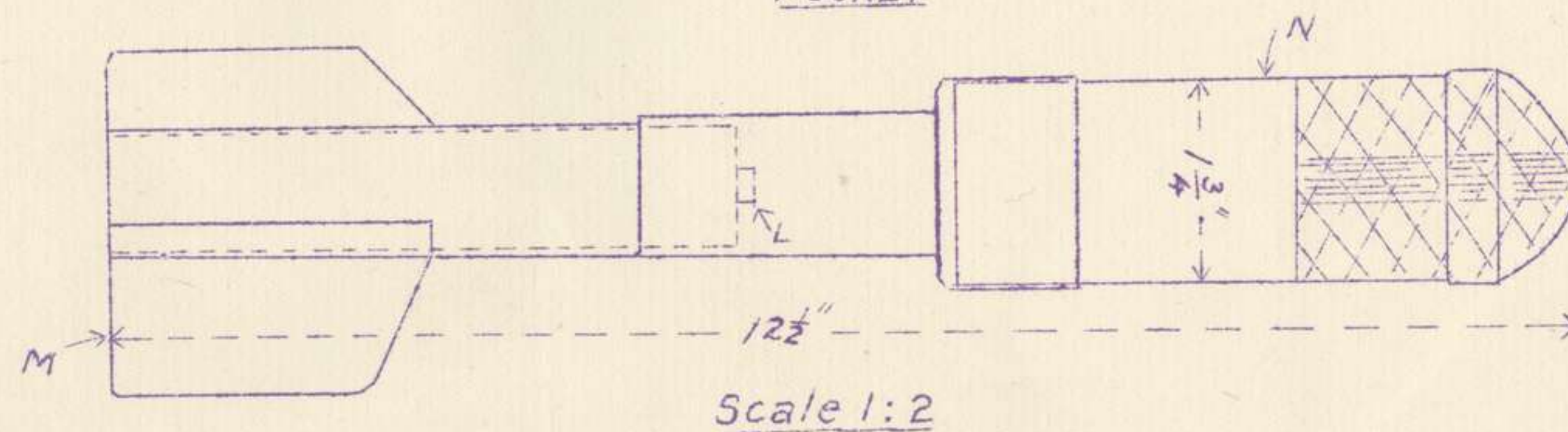
gma



GERMAN STICK - ROCKET GUN CAPTURED AT MESSINES.



ROCKET



15.6.17.



## II ANZAC INTELLIGENCE SUMMARY to 5 p.m. June 21st.

CONFIDENTIAL : - THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

### GENERAL SITUATION.

Patrols were again active east of the railway but no enemy were seen except at U.11.d.5.4. W. of WARNETON. PONT ROUGE was found deserted. A patrol which penetrated as far as U.29.b.5.7. was shelled and fired on by two aeroplanes flying low. Bridge at 36.C.11.a.50.15 FRELINGHIEN reported by patrol to be destroyed, but that at 36.C.5.c.50.95 W. of DURIEZ FARM though damaged is passable.

### MISCELLANEOUS.

Enemy planes flying low fired on our troops east of PLOEGSTEERT. Many fires in QUESNOY are reported by the R.F.C. from early morning on. One large fire in COMINES (V.5.a.3.3.) in the afternoon. Origin in all cases unknown. Five motor lorries seen at 3 p.m. at 36.D.26.d.75.40 going in the direction of VERLINGHEM WOOD.

### ARTILLERY.

- (a) Our Divisional artilleries continued their harassing fire on enemy's trenches, communications and back areas. A practice barrage on the WARNETON Line appeared very effective. Our heavies fired on five hostile batteries with good results.
- (b) Enemy artillery was generally active against our new front line and the enemy old lines. At dawn a barrage was put down on the whole front line system E. and S.E. of PLOEGSTEERT WOOD. The enemy continues to harass our back areas, especially in the vicinity of battery positions; LE BIZET, PLOEGSTEERT area, POTTERIE FARM, WULVERGHEM and L'ENFER WOOD receiving particular attention. Gas shells are still being occasionally used.

21st June 1917.

*H. J. Trust*  
Lieut.  
for Brig.- General G.S.  
II ANZAC CORPS.

Part II follows.....



PART II.  
INFORMATION FROM OTHER SOURCES.

TRANSLATION OF A GERMAN DOCUMENT. ( From the French ).

1st Army.

Army Headquarters.

ARMY ORDER.

CO-OPERATION OF THE TROOPS  
in paralyzing the enemys Intelligence Service.  
-----

We possess fresh proofs that the enemy is continually and exactly informed as to the distribution and movements of our forces. We also know that the information which he obtains is derived much less from his spy service in the territory occupied by us than from :-

- (a) Spontaneous statements made by prisoners.
- (b) Diaries, letters, orders and identification marks found on prisoners and the dead.
- (c) Thoughtless use of the telephone in the front line.
- (d) The readiness with which Officers and men communicate to their families at home, and even to comrades who have been taken prisoner, news which ought to be kept secret.

The orders which have been issued on many occasions to deal with these practices are not carried out, or if they are obeyed, it is only for a very short time.

It is necessary that strict orders and warnings should be issued to the troops, and that severe measures should be taken.

I have decided on the following steps :-

- (A) - The orders will again be vigorously enforced, and the following points must be drilled into the heads of Officers and men. The enemy has concealed listening sets in his cages and prisoners of War camps, which permit him to overhear prisoners' conversations, while they do not know that they are being overheard. These conversations often give the enemy valuable information.
- (B) - On every occasion that reconnaissances are carried out on a large scale, all necessary steps must be taken to remove from the Officers and men all identification marks which would permit the enemy to identify the regiment to which they belong (shoulder straps, marking on the inside of their clothes, identity discs, etc.). All papers will be removed from the men who are taking part in the operations. When the operation is in course of preparation, it is advisable, on each occasion, to remind those who are going to take part in it of the bearing they are to adopt, if they are taken prisoner.
- (C) - Even if metallic circuit telephone lines are continually supervised, it is impossible to prevent the enemy completely from listening in. The most effective measure is to limit telephone messages as strictly as possible in the front line. Experience shows that specific orders to this effect are observed for some days and are then forgotten, unless obedience is continually enforced.

It is recommended that control should be frequently exercised, and that offenders should be severely punished.

The different groups should take great care to see that the various orders which they have issued are being carried out.

It is useless to develop our counter-espionage organization and restrict communications with Germany and in the occupied territory; all these measures will remain inoperative if commanders and their men do not co-operate intelligently and to the best of their ability, to prevent the enemy from knowing what is happening on and behind the front.

(Sgd.) BELOW.



## II ANZAC INTELLIGENCE SUMMARY to 5 p.m. 22nd June 1917.

CONFIDENTIAL :- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

---

GENERAL SITUATION.

Patrols were out during the night along the front between FRELINGHIEN and GAPAARD.

No enemy were seen between 36 C.5.a.3.6. and 28.U.29.c.4.4.

The PONT ROUGE - QUESNOY ROAD in 28.U.29.b. was examined as far as River LYS. No enemy were seen but smoke was seen arising from UNCOVERED TRENCH (28.U.29.d.80.94.). A narrow plank foot-bridge was seen across the river at U.29.b.63.35.

Patrols report bridge over the LYS at 28.U.17.d.60.35 impassable.

An enemy post was discovered by a patrol about U.11.d.5.5. west of WARNETON. Enemy, estimated strength about 70, were located by fighting patrols as dug in about U.11.b. central S.E. of FARM DE LA CROIX.

No enemy was encountered by patrols in O.35.b. & d. east of GAPAARD but a machine gun appeared to be firing from about O.35.d.95.60.

ARTILLERY.

(a). Harassing fire was continued on enemy trenches and roads. Support was given for operations of patrols during the night.

(b). The enemy intermittently shelled the forward area, the BLACK LINE, STEIGNAST FARM and GAPAARD receiving attention. Battery positions, PLOEGSTEERT, HILL 63 and MESSINES were shelled; many gas shells being used. The area between PONT ROUGE and LA BASSE VILLE was shelled throughout the night.

At 12-30 a.m. in response to a double green rocket the enemy put a barrage on our front line east of MESSINES which lasted for twenty minutes.

AIRCRAFT.

At 6-30 p.m. 21st 8 machines flew over our lines, and at 9-30 p.m. one penetrated as far as MESSINES.

PART II follows.....



366  
Appendix

350  
292

PART II.  
INFORMATION FROM OTHER SOURCES.

RIOTS IN WESTPHALIA AND THE RHINE PROVINCES. (From the French.)

Riots have occurred at many places. They were not premeditated, nor did they arise from political motives, but were generally due to the misery caused by the difficulty of obtaining food. The most serious of these riots occurred at DUSSELDORF at the end of March. Bavarian troops were called in to quell the disturbance by force. Some 50 persons were killed and 100 wounded. There is considerable feeling against the authorities because they have not fulfilled their promise to withdraw from service at the front all men over 45 years of age. The output of coal from the Westphalian mines is reduced to a quarter of the normal amount owing to the shortage of labour and difficulty of transportation. The general strike at KRUPP'S lasted a fortnight (February and March). It was due to demands for higher wages (already very high) and for increased rations. Prior to this there had never been a strike at these works, even in peace time.

USE OF SMOKE GENERATORS.

A captured Group Order (Battle of MESSINES) dated 28-3-17 gives the following particulars regarding the use of smoke generators (described in Second Army Summary of May 12th) for concealing batteries :-

1. Larger supplies of smoke generators (Nebeltopfe) would be issued as soon as available.
2. The generators to be placed not less than 275 yards from the battery, up wind, and at intervals of 90 yards.
3. Positions for the generators are to be prepared all round the battery, so that the generators can be moved according to variations of the wind.
4. When the battery is fired on with air observation, it must at once be concealed by smoke.

SUPPLY OF BOOTS TO THE GERMAN ARMY.

A number of prisoners who are bootmakers by trade have been examined with a view to ascertaining how the shortage of leather in Germany has affected the supply of boots to the Army. The following is based on their statements :-

Boots should not be made out of leather which is less than 6 or 7 years old. All available stocks of seasoned leather were used up some time ago; immature leather had, therefore, to be used. This was, moreover, badly tanned owing to the lack of tanning chemicals, most of which were previously imported from America; consequently the boots were scarcely ever water-tight and split easily.

The Army authorities always issued new boots whenever a defective pair were returned. The number so returned was very large owing to the absence of a supply of seasoned leather in Germany; consequently very large inroads were being made into the available stocks of leather. (A large number of prisoners were examined as to whether they had to wait for a new issue of boots when they applied for a new pair, but in no case was this stated to have occurred).

There is still a considerable supply of unseasoned leather in Germany, but, as it is rapidly being used up as described above, the stocks are getting very low.

June 22nd 1917.

C. Cliffe Captain.  
for Brig.-General G.S.  
II ANZAC CORPS.



## II ANZAC INTELLIGENCE SUMMARY to 5 p.m. 23rd June 1917.

CONFIDENTIAL :- THIS SUMMARY IS NOT TO BE TAKEN INTO THE FRONT TRENCHES.

-----

OPERATIONS . Between U.17.b.3.4 and U.11.b.5.4. West of WARNETON enemy line was raided and one wounded and eight unwounded prisoners were brought back. Report on their preliminary examination is attached .

### IDENTIFICATIONS .

28.U.11. West of WARNETON                      94th R.I.R. 22nd Res.Div.                      Prisoners  
(normal)

GENERAL SITUATION . The area between FRELINGHIEUX and GAPAARD was patrolled during the night .

No signs of the enemy were discovered between FRELINGHIEUX and GRAND HAIE FARM in U.23.b. GRAND HAIE FARM has been much shelled and dug outs there have been destroyed. A patrol reports wire is visible around the SPINNING MILL ( U.18.c.9.8.)

At U.24.c.6.2) DEULEMONT) A narrow plank footbridge is reported across the LYS.

ARTILLERY (A) Our field artillery continued harassing fire on the enemy trenches and back areas. Support was given to the raiding party at one a.m. The heavies fired on four hostile batteries with good results. All artillery was directed against WARNETON during the morning, much movement being observed there.

(B) Hostile artillery was active on our front and back areas gas shells being much in evidence at PLOEGSTEERT WOOD . HUN'S WALK , MESSINES, BETHLEHEM FARM, and the WULVERGHEM - MESSINES road were lightly shelled.

Hostile reply to our bombardment at one a.m. was weak, A light barrage of 4.2" and 5.9" H.E. and shrapnel being put on our front and support lines. A H.V. gun shelled PLOEGSTEERT WOOD ; and PONT ROUGE was shelled with heavies during the night.

FIRES Several fires were seen by R.F.C. observers in COMINES and QUESNOY at four a.m. and again in QUESNOY at seven a.m. .

AIR CRAFT At 8 p.m. 22nd six hostile planes flew low over MESSINES.

Three of our balloons were destroyed by enemy aircraft at 1.40 p.m. An enemy aeroplane was brought down by A.A. fire on railway near NIEPPE between 5 and 6 p.m. 23rd. The pilot was killed and observer badly wounded . The latter belongs to 204th Artillery Flight.

PART II follows .....



PART II.  
INFORMATION FROM OTHER SOURCES.

WIRE ALONG EAST SIDE OF YPRES-COMINES CANAL.

(Extract from captured German document dated 26/11/16.)

"The live wire entanglement which runs along the east side of the Canal from KORTEWILDE to KORENTJE is charged every day between 3 p.m. and 6 p.m. The chief passages through the wire near KORTEWILDE, HOUTHEM, LOCK 3 and KORENTJE are occupied by warning posts. It is forbidden to use these passages through the wire during the hours during which the latter is being charged."

GERMAN CASUALTIES.

Analysis of the German casualty list published up to the end of May 1916 shows :-

Killed, dead, missing and prisoners .....	1,622,537 = 37.3 %.
Severely wounded .....	571,386 = 13.1 %.
Wounded, slightly wounded, remaining with	unit. 2,159,837 = 49.6 %.

The whole of the first two categories, at least 50.4 % of the total, are probably permanent casualties.

INFANTRY BALLOONS.

The following has been extracted from a German document dealing with the divisional intelligence and communication service of the 3rd Bav. Inf. Div., dated 15.3.17.:-

"The Infantry Balloon This is, so to speak, the divisional observation post in the air.

"In addition to the continual observation of the battlefield, the infantry balloon is also entrusted with the maintenance of communication by visual signals with commanders in the forward portion of the battlefield. If the divisional staff has had no reports for some time the balloon must be instructed to call up the various commanders. The mere fact that their signal lamps reply from their old positions sometimes leads to certain conclusions.

"An infantry balloon will only rarely be able to obtain information about the position of the front line. Its main function is to keep up communication by means of visual signals. It is therefore on the whole less useful than the infantry aeroplane. It is also dependent to a greater extent on the weather (wind and visibility).

"A new and improved balloon without fins at the tail is being introduced.

"When the wind is strong and the basket is swaying heavily, it is easier for visual signals from the earth to be read from the balloon than vice versa."

June 23rd 1917.

*C. Cliffe*

Captain.  
for Brig. General G.S.  
II ANZAC CORPS.



REPORT ON EXAMINATION OF PRISONERS OF 94th R.I.R. captured on night 22/23 June in U.I.I.d. West of WARNETON.

GENERAL - The prisoners (one a L/Cpl) all of the first company, 1st Battalion 94th R.I.R. 22nd Res Div. formed an advanced post in shell holes some fifty yards in front of the main body. They stated they were taken in the rear by our men and forced to surrender.

POLICY . Each prisoner was closely questioned on the general policy of the enemy at the moment but none of them could give any information on this point. They stated however that :-

(a) No work is being done on the N.W. side of the LYS River, at any rate in their divisional sector.

(b) The bridges over the river are being kept in repair.

(c) Nothing was known of a voluntary retirement.

(d) They did not think that QUESNOY and COMINES had been burnt purposely.

(e) There was no talk of a counter-attack or of retaking the ridge.

(f) The prisoners had not been told what the policy was. They did not appear to have considered whether our offensive would continue or

ORDER OF BATTLE . None of the prisoners knew what regiments were on their left flank. On their right is said to be a battalion of the 71st R.I.R. 22nd Res Div.

METHOD OF HOLDING LINE . Two battalions of the 94th R.I.R. in front line and one resting in ST. MARGUERITE. V.23.b. Each battalion in line has three companies up and one in support near the river. The front "line" itself consists of a series of shell holes. Each company has two or more advanced posts about fifty yards ahead and holds a frontage of 150 to 200 yards. The posts have orders to fall back on main body in the event of an attack in force.

The distribution of division was thought to be :-

3 Battalions N.W. of River LYS

3 Battalions S.E. of River LYS

1 Battalion about GRANDE HEL FARM. (V.15.b).

2 Battalions resting.

One man stated that a battalion of the 71st R.I.R. was in the cellars of WARNETON.

RELIEFS . The division arrived in line on night 7/8th inst. The I. Battalion 94th R.I.R. relieved III Battalion 82nd R.I.R. on night 16/17th inst. and expected relief by one of the other regiments of the division shortly.

REST BILLETS . Of the resting battalion of the 94th R.I.R. two companies are billeted in houses in ST. MARGUERITE. (V.23.b.) One company in huts (? V.17.central) and one company in a farm about three quarters of an hour's walk (believed to be near IE BLATON. W.15.c.)

There are no civilians in ST MARGUERITE.

The resting battalion does ordinary drill and does not go up to work at night.

MACHINE GUNS . A light M.G. and one heavy M.G. were somewhere in the "line" in shell holes with a light covering to prevent them being seen from the air.

Each company had been issued with one light M.G. about three days ago.

DRAFTS . On the 12th March the whole of the Landwehr II Class from SCHWARZBURG-RUDOLFSTADT (over 100 men) were drafted to regiment.

On the 12th inst 16 men were drafted from the regimental depot to the 94th R.I.R. Of these 16 were allotted to the I Battalion.

Amongst them were three youths of 19 years of age and the rest between 25 and 36 mostly returned wounded.

MORALE Good. Food considered to be as good as could be expected



Further examination of Prisoners of 3rd Coy. 1st Bn.  
33 Fusilier Regt. (2nd Division) taken West of  
WYTSCHAETE on 27/28th. May, 1917

These prisoners were in the MESSINES SECTOR from about 26th March to 20th April, and the following information refers to that period only.

ROUTE TO TRENCHES. From COMINES or HOUTHEM up HUNS WALK through MESSINES, or sometimes across the open to Communication trench South of MESSINES. Sector held by 33 Regt. From River DOUVE to N. of the WULVERGHEM-MESSINES road at about OYSTER ROW, the junction with the 44 Inf. Regt.

SYSTEM OF DEFENCE One Battalion in front system (including first and second trenches) on a 4 company front. One Battalion in reserve (Bereitschaft) in MESSINES and in the trenches adjoining, such as ULCER SAP. One Battalion resting in COMINES. Each Battalion did in turns:-

5 days	in front system	
10 "	reserve "	about MESSINES
5 "	front "	
10 "	rest in COMINES	

IN FRONT LINE The 3rd Coy. held ULCER TRENCH and UHLAN TRENCH from about U.2.d.1.0. to U.2.c.8.7. with Coy. H.Q. at U.2 d.15.15. All Rifle Strength of Coy. apparently in front line or UHLAN SUPPORT behind it. Sentry groups pushed forward into wire at night. C.T. used is the tramline avenue (unnamed) through ULCER SAP to BASSE COUR FM. and past the Church to MESSINES.

2nd Coy. held UHLAN TRENCH from the right flank of 3rd Coy. to about UHLAN ROW and the 1st Coy. from there to about OYSTER ROW. The 4th Coy. held LA PETETE DOUVE FM. to the South of the 3rd Coy. as far as DOUVE River. The 2nd Coy. occupied dug-outs in UHLAN TRENCH and UHLAN SUPPORT. Coy H.Q. was at about U.2.d.00.95. M.G. emplacements were in front and support near each end of UHLAN STREET but none in the latter. C.T. is UHLAN AVENUE and then up the road past AU BON FERMIER CABARET to MESSINES. A concrete M.G. emplacement existed near junction of UHLAN AVENUE and the road. Situation of Battalion H.Q. not known. German names for trenches :-

UHLAN AVENUE	:	WEISSER GRABEN
UHLAN STREET	:	FISCHERGASSE
UHLAN SUPPORT (South end)	:	D'ORR GRABEN
Trench U.2.c.60.95. to 80.99	:	FOCCI GRABEN

IN RESERVE. The 2nd Company was in Northern part of MESSINES in cellars facing the square about O.32.d.80.05.

and one Platoon in the 'MITTELSTRASSE' near O 32 d 75.15. Another Platoon was in a strong dugout and cellars near O 32 d 52.05. Coy. H.Q. at U 2 b 55.95. Prisoner's duty was to post sentries on the square. Cookhouses for companies in MESSINES and in line were in cellars at O 32 d 73.15, O 32 d 98.05, U 2 b 93.95. The 3rd Coy. was in ULCER SAP and neighbouring trenches the Coy. H.Q. at U 3 c 52.82 and some N.C.Os. in cellar of LA BASSE COUR FM. at U 2 b 90.33 & some men possibly in deep dugouts mentioned below.

DETAILS OF MESSINES. Battalion H.Q. appears to have been in cellar of the 'INSTITUTION ROYALE' (Kloster) at U 2 b 85.45, but to have been changed to a supposed deep dugout in the Square. Possibly a house at about U 2 b 70.90.

DUGOUTS. Deep dugout to hold 150 men is said to exist under the 'INSTITUTION' and to be a long timbered tunnel fitted with bunks, and to be about 20' below the ground with entrance about U 2 b 92.55. An Officer's orderly stated he had been down this dugout with his Officer and noted that Pioneers were still working there and putting in some more timber frames. Spoil from the tunnel was carried out at night in sandbags. The existence of this deep tunnelled dugout is confirmed by a wounded FELDWEBEL who also said that a second one existed under the 'INSTITUTION' and that each would hold 100 men and were deep enough to be safe from bombardment.

A further small deep dugout may exist at U 2 b 70.90 on the Square with entrance through a house.

A strong.....



- 2 -

A strong reinforced concrete dugout to hold a Platoon is reported in house cellars at O 32 d 52.05 with two entrances from OYSTER RESERVE. A former cookhouse was in cellar at O 32 d 55.35. The tile works at O 33 c 0.5 were used as shelters for working parties.

TRENCHES. The trenches close to MESSINES on the East side near the CEMETERY and near LA BASSE COUR FM. were not occupied at ordinary times. The moat at U 3 a 0.3 contained muddy water but was not deep. It may contain some wire. The moat extends on both sides of the causeway leading to LA BASSE COUR FM. and the trench crosses on a wooden bridge alongside.

TRANSPORT. By horse wagons into Square of MESSINES, Railway North of MESSINES is now disused.

DUMP. Picheer Dump in Square was in use at O 32 d 7.0.

BATTERY. Some field guns existed in a position near the Church. Location unknown.

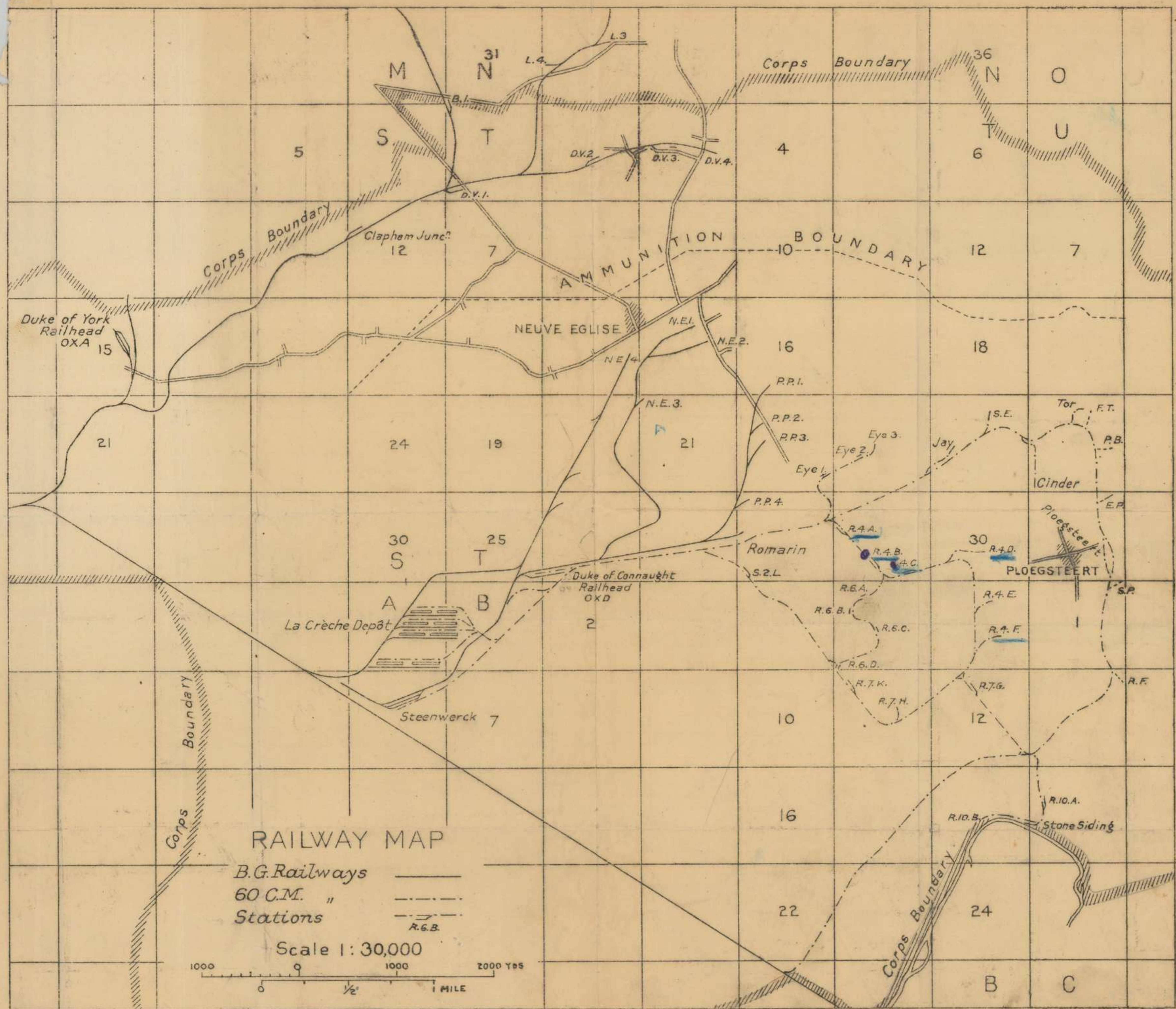
CANTEENS. were reported to have existed in cellars under the 'Institution' and later at street corner at O 33 c 00.35.

WATER SUPPLY. (a). From a well at U 2 b 92.95.

(b). From a pipe supply system with taps at O 33 c 04.35 and at entrance to UHLAN AVENUE. Source of supply was not known.



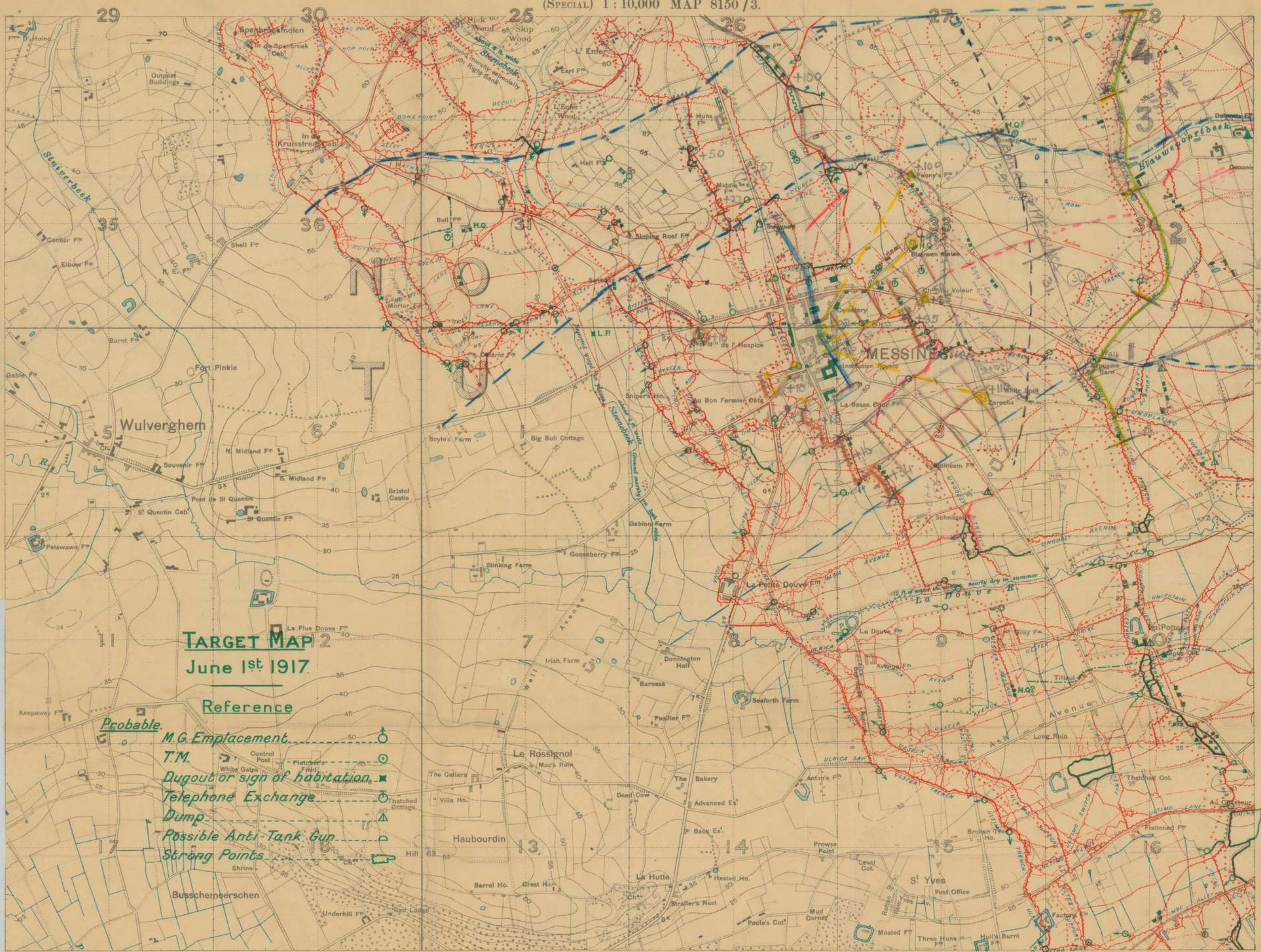
372





350

(SPECIAL) 1:10,000 MAP 8150/3.



**TARGET MAP 2**  
June 1st 1917

**Reference**

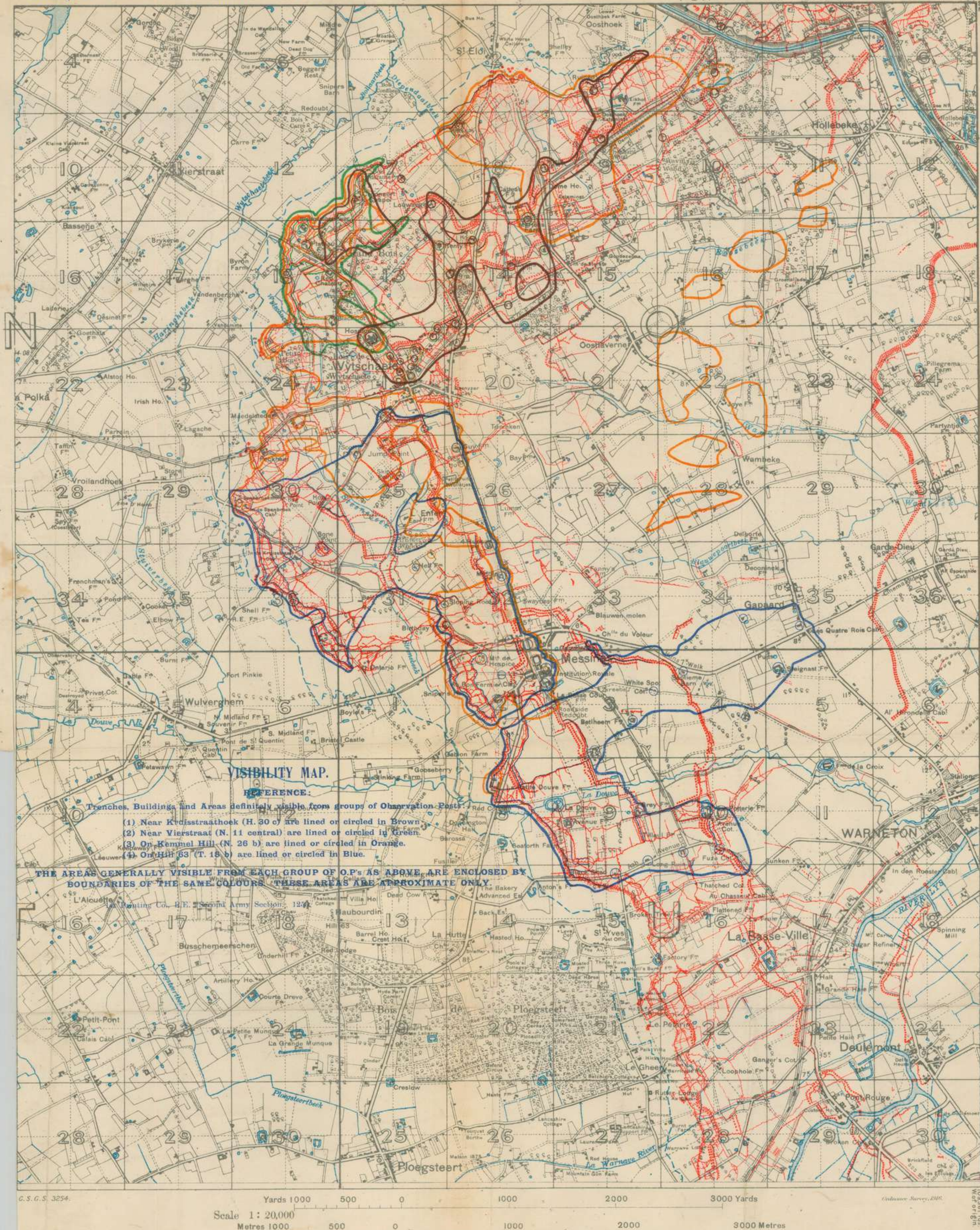
- Probable.*
- M.G. Emplacement
- T.M.
- Dugout or sign of habitation
- Telephone Exchange
- Dump
- Possible Anti-Tank Gun
- Strong Points

G.S.G.S. 3533. 2nd F.S. Co. 2105 1-6-17.

Scale 1:10,000  
Yards 0 500 1000 1500 1700

Ordnance Survey, April, 1917.







CONTINUED FROM

GETTANG CH.	95 50	
HURCOIN	99 55	
TOURCOING	101 40	
MASSINER	102 5	COMINE 95 50
WARMETON	103 40	RAMES 92 15
WARTON	104 40	NEUVILLE 91 25
" CHAM	105 30	TARRAN
LE BLAIN FOUR	106	
MINELLE	107	
SA TARGUINE	106 20	
FOURCOING	103 50	
WYTSCHATE	77 40	
SHAMUE	79	
TEMBRIKEN	82 50	
MIENIN	84 40	
"	85 30	
HOUTHERN	84 40	
HALLUIN	87 0	
"	88 00	
KECKEN	88 40	
WIEVICQ	90 20 13 12	
COMSBROU	92	
COMINE	84 50	



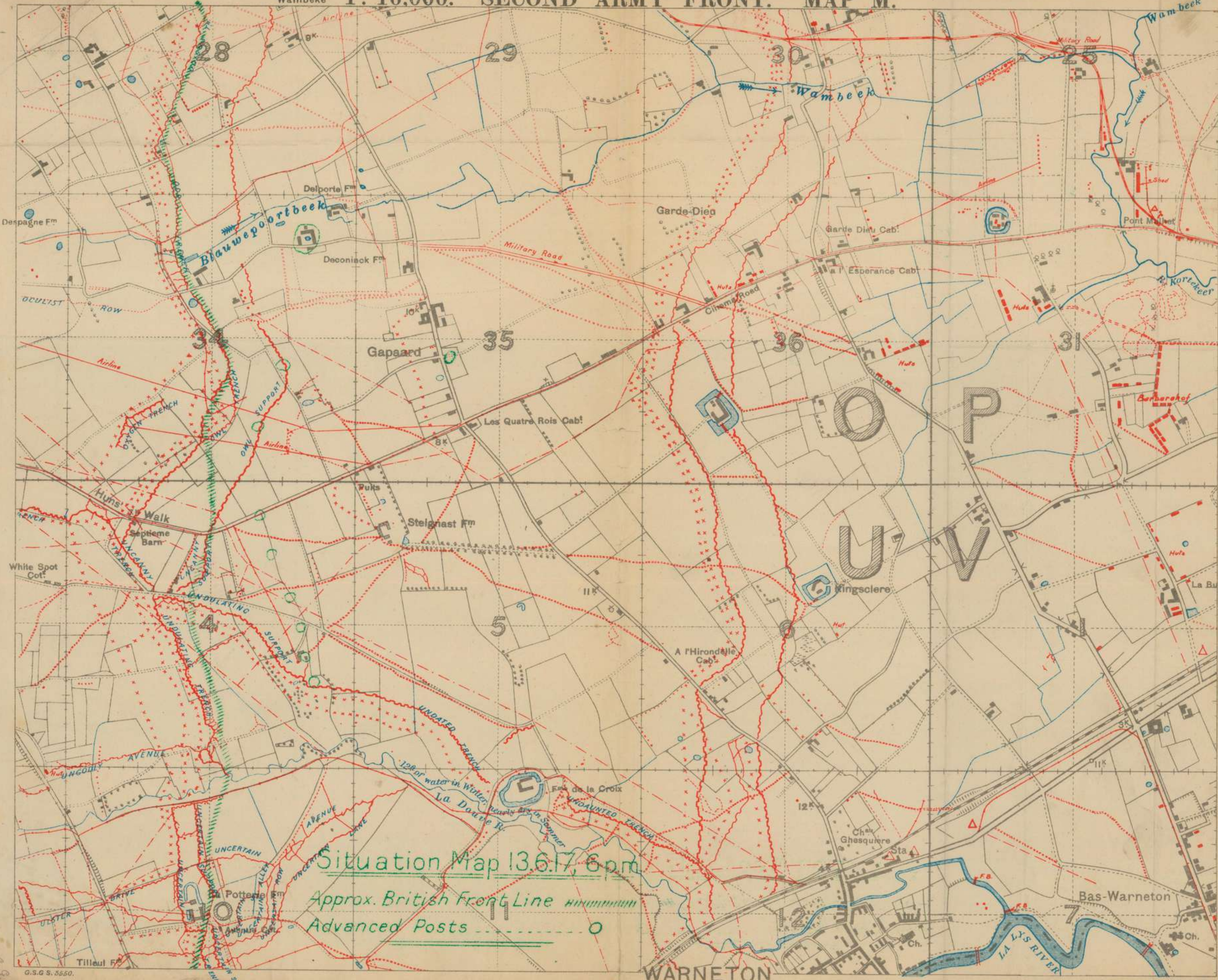
Wambeke

1: 10,000.

SECOND ARMY FRONT.

MAP M.

375



Situation Map 13.6.17, 6 pm

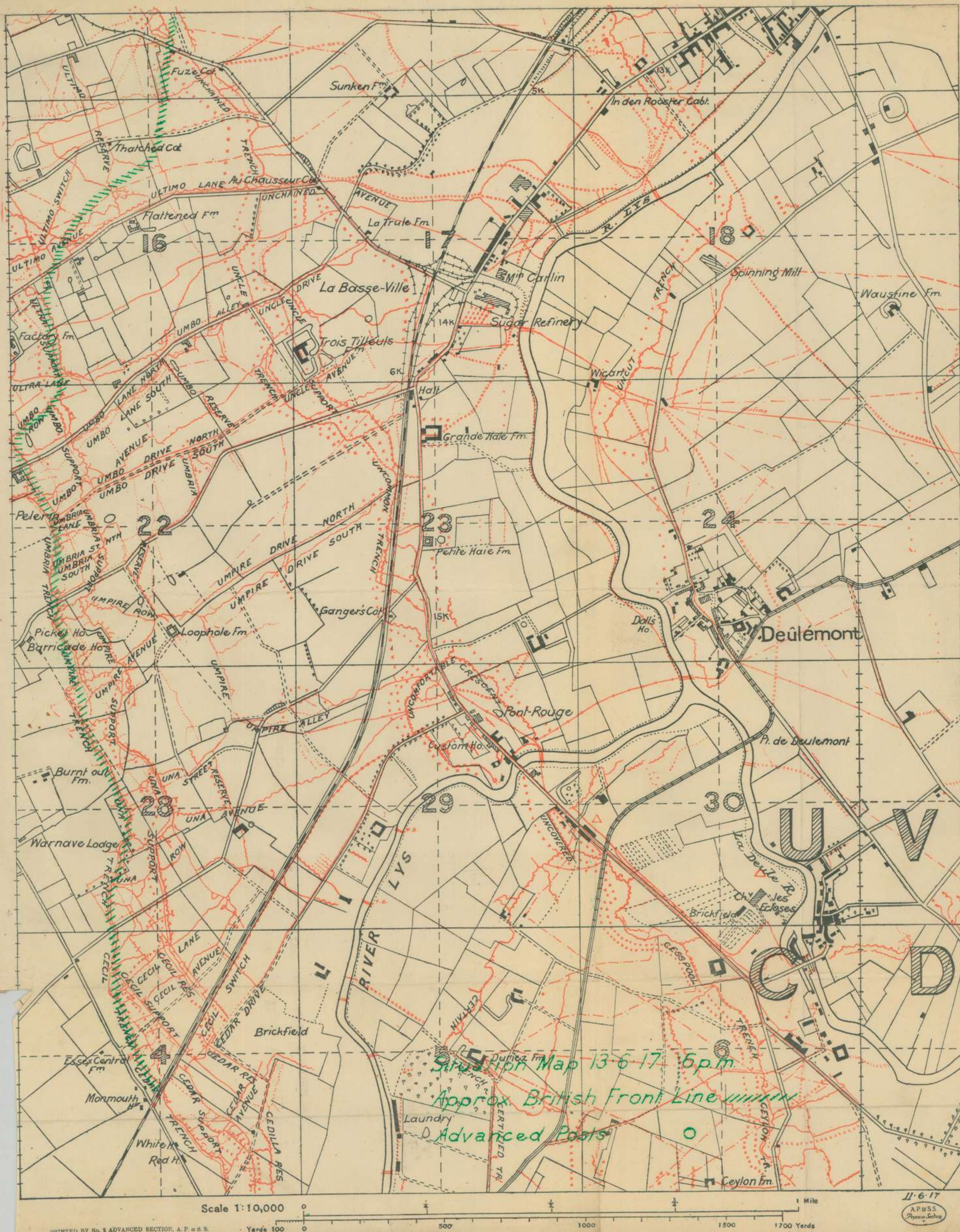
Approx. British Front Line

Advanced Posts

WARNETON

Ordnance Survey, April, 1917.











29  
**SECRET.**

(SPECIAL) 1:10,000 MAP 8150/3.

36<sup>th</sup> H.A.G.

ARRENDIC

378

**SECOND ARMY BARRAGE MAP.**

June, 1917.

**CONVERSION TABLE**

MINUTES - HOURS.

mins.	1 hour	1 min.	2	220 mins.	3 hours	40 mins.
61	1	1	2	220	3	40
62	1	2	3	221	3	41
63	1	3	4	222	3	42
64	1	4	5	223	3	43
65	1	5	6	224	3	44
66	1	6	7	225	3	45
67	1	7	8	226	3	46
68	1	8	9	227	3	47
69	1	9	10	228	3	48
70	1	10	11	229	3	49
71	1	11	12	230	3	50
72	1	12	13	231	3	51
73	1	13	14	232	3	52
74	1	14	15	233	3	53
75	1	15	16	234	3	54
76	1	16	17	235	3	55
77	1	17	18	236	3	56
78	1	18	19	237	3	57
79	1	19	20	238	3	58
80	1	20	21	239	3	59
81	1	21	22	240	4	0
82	1	22	23	241	4	1
83	1	23	24	242	4	2
84	1	24	25	243	4	3
85	1	25	26	244	4	4
86	1	26	27	245	4	5
87	1	27	28	246	4	6
88	1	28	29	247	4	7
89	1	29	30	248	4	8
90	1	30	31	249	4	9
91	1	31	32	250	4	10
92	1	32	33	251	4	11
93	1	33	34	252	4	12
94	1	34	35	253	4	13
95	1	35	36	254	4	14
96	1	36	37	255	4	15
97	1	37	38	256	4	16
98	1	38	39	257	4	17
99	1	39	40	258	4	18
100	1	40	41	259	4	19
101	1	41	42	260	4	20
102	1	42	43	261	4	21
103	1	43	44	262	4	22
104	1	44	45	263	4	23
105	1	45	46	264	4	24
106	1	46	47	265	4	25
107	1	47	48	266	4	26
108	1	48	49	267	4	27
109	1	49	50	268	4	28
110	1	50	51	269	4	29
111	1	51	52	270	4	30
112	1	52	53	271	4	31
113	1	53	54	272	4	32
114	1	54	55	273	4	33
115	1	55	56	274	4	34
116	1	56	57	275	4	35
117	1	57	58	276	4	36
118	1	58	59	277	4	37
119	1	59	60	278	4	38
120	2	0	1	279	4	39
121	2	1	2	280	4	40
122	2	2	3	281	4	41
123	2	3	4	282	4	42
124	2	4	5	283	4	43
125	2	5	6	284	4	44
126	2	6	7	285	4	45
127	2	7	8	286	4	46
128	2	8	9	287	4	47
129	2	9	10	288	4	48
130	2	10	11	289	4	49
131	2	11	12	290	4	50
132	2	12	13	291	4	51

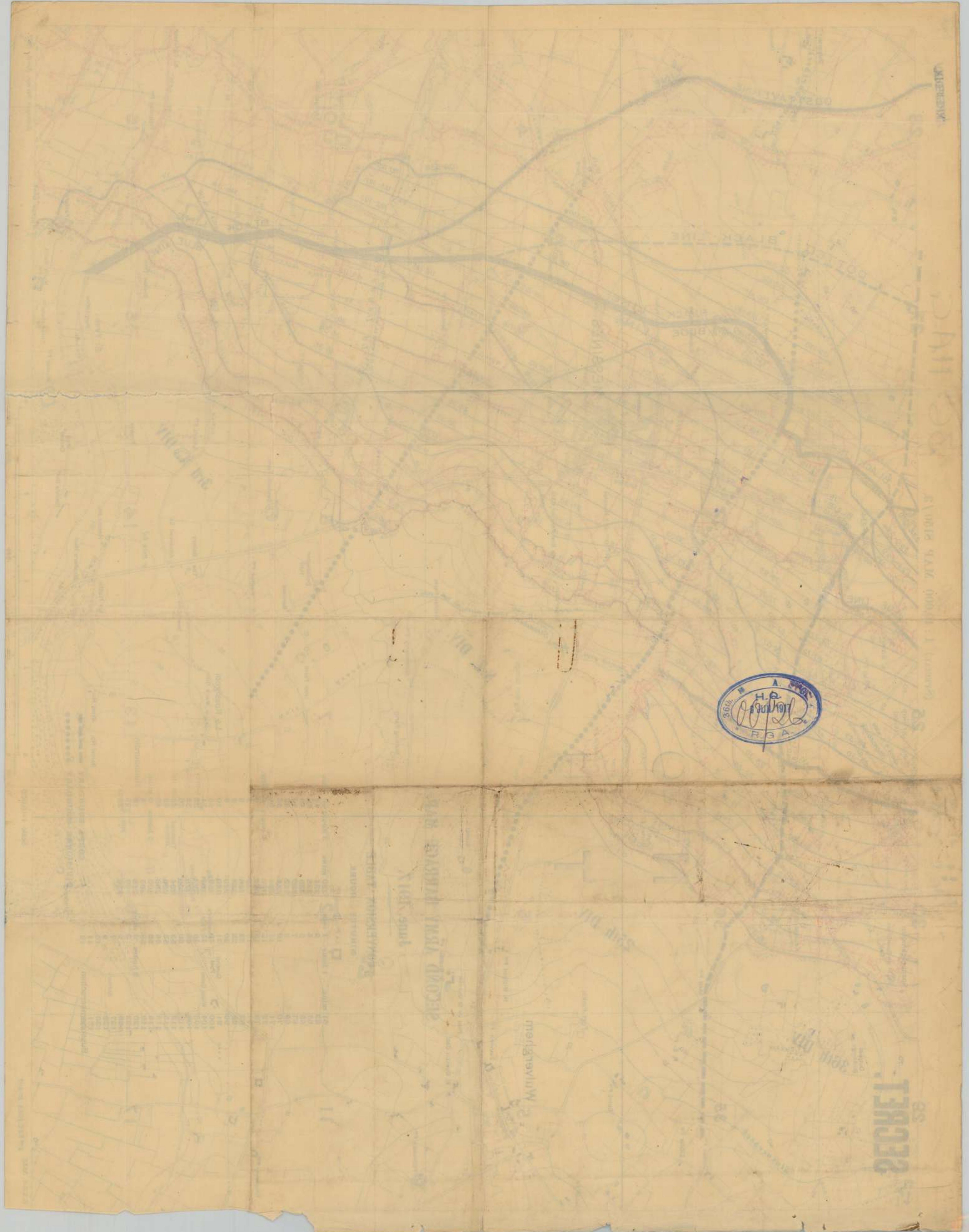
CORPS BOUNDARY ———  
DIVISIONAL BOUNDARY .....

Scale 1:10,000

Yards 100 0 500 1000 1500 1700 Yds.

Ordnance Survey, April, 1917.





SECRET