

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

Signals

**Item number:** 22/25/2

**Title:** Australian Corps HQ Signals  
Company Wireless Section

June 1918



AWM4-22/25/2

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

**CONFIDENTIAL.**

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

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337

**Australian Imperial Force.**

**WAR DIARY**

OF

AUSTRALIAN CORPS WIRELESS SECTION.

FOR

J U N E.

1918.

*Signature of Officer compiling* R. WILKINSON. Lieut.

*Signature of Officer Commanding* \_\_\_\_\_

O. C., AUSTRALIAN CORPS WIRELESS SECTION.

337

Army Form C. 2118.

WAR DIARY  
or  
INTELLIGENCE SUMMARY.

June 1918

(Erase heading not required.)

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

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<p>During the month, wireless activity on our part has been about normal - With the exception of minor operations there has been nothing of importance which called for special efforts on the part of the various wireless systems which form part of the scheme of communications of the Divisional Signal Companies -</p> <p>Everything is now running very smoothly, and the Divisional wireless officers have the scheme well in hand. The operators themselves are interested and enthusiastic and show aptitude and ability to cope with the rather heavy demands placed on a wireless operator.</p> <p>A system of changing station calls every 24 hours has been in operation during the month, and on the whole it works very well - It was thought at first that</p>	<p>Appendix II</p>

WAR DIARY

Army Form C. 2118.

337

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or  
INTELLIGENCE SUMMARY.

(Erase heading not required.)

337

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<p>that some confusion may result, but nothing of the kind has happened; Each station has passed daily from one call to the next without any hitch of any kind and the scheme is very successful. The main idea is to confuse the German Wireless intercepts, and make it very difficult to recognize formations by means of wireless calls - C.W. has been very successful - The C.W. communications have extended considerably during the month and are still in course of extension - Arrangements have been made with Corps H.Q. to train their men in C.W. by means of a series of stations placed at Arty Parade and working to one another, and to a set in rear - When the operators become proficient they will be pushed forward and carry out a scheme of communication from O.P.'s to Batteries.</p> <p>The C.W. set now working in the Corps area comprises</p>	<p>Appendix II</p>

334

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			<p><i>comprise</i></p> <ol style="list-style-type: none"> <li>(1) Aust Corps to 37th French Corps.</li> <li>(2) 3rd Aust Division (Glisy) to 37th French Division</li> <li>(3) 2nd Div Arty</li> <li>(4) 3rd - " - " -</li> <li>(5) 4th - " - " -</li> <li>(6) 14th R. G. A.</li> </ol> <p>The 14th R. G. A have been particularly successful, and have never been out of communication during the month except for a short period when the forward station was burnt out at Tellen-Bretouneux.</p> <p>Difficulty is being experienced with the older type of sets, in keeping them supplied with H.T. Batteries, but with the introduction of the C Mark II sets, which are fitted with a High Resistance unit, operated by a 10 volt accumulator the difficulty mentioned is becoming less.</p> <p>These Mark II sets are being issued as fast as we can get them from Army - but as the sets can only be turned out</p>	

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WAR DIARY  
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			<p>out from the workshops in England in small quantities, it will be some time before all the older type are replaced</p> <p>The mechanics are still busily occupied in repairing and overhauling sets and apparatus from Division in addition to testing all material supplied by Army most of the instruments received by us from the quarter are found to be defective - particularly Loop sets, which often have to be recalibrated in our workshop -</p> <p>The fault appears to be in the manufacture, and although the workmanship is improving yet there are many points in construction which are still weak and have to be adjusted before the sets are sent out to Divisions for practical work - However the sets are becoming more perfect and it is probable that shortly the instruments may be relied on without the repairs etc, quoted</p>	<p>Appendix III</p>

## WAR DIARY

or

## INTELLIGENCE SUMMARY.

(Erase heading not required.)

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			<p>During the month, and during the period that the 2nd Division were occupying the "C" Divisional area, a listening post was established at 27th Pbn H.Q. for purpose of policing our line communications in that area. The position proved to be unsuitable for that purpose owing to fact that local telephones jammed out most of conversation on more distant circuits - speech and buzzer signals were, however intercepted and a copy sent to Intelligence for information <del>later</del>. When this (2nd) Division was relieved by the 5th the post was abandoned by us. -</p> <p>Arrangements are now being made to put out another set in the fourth (4th) Divisional area - and accommodation is being provided for that purpose at P19B. (sheet 62D)</p> <p>Reinforcements have been arriving at intervals during month and instruction in P.B. amplifier and Wires is proceeding - Most of the men under instruction have</p>	

337

337

# WAR DIARY or INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<p>have had a short course previously but have been engaged on other duties in the meantime and have had no opportunity to improve their knowledge of the subject - The highest qualification is of course, operating ability and that is the qualification which is hardest to find amongst the reinforcements, however they are kept at it here until they improve - When the men have shown certain improvement, they are sent to Directing station at Bentangles for two or three days experience in practical work. If they are considered suitable they are then sent out to the Division.</p> <p>Shifted section from Allouville to wood on right of road at G17333 - just beyond Allouville - men now living under canvas</p> <p>The number of menager dealt with - has shown an</p>	<p>Appendix I</p> <p>---</p>

WAR DIARY

Army Form C. 2118.

337

337

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INTELLIGENCE SUMMARY.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
			<p>an increase over last month, and further, the messages have been sent and acknowledged in very good time despite the heavy jamming from British &amp; German stations. Wireless activity, on the part of the enemy has been about normal —</p> <p>In reply to a communication of 19/6/18 from A.D. Signals regarding wireless procedure, — a report was forwarded from this section to effect that procedure now in use appear to be the most satisfactory and also the most simple — There is very little delay caused by what appears to be a rather elaborate system of procedure, but which in practice proves very easy &amp; efficient.</p> <p>Adjutant Corporal, from Cadet school — England has been posted to this unit, and is now assisting in section duties etc.</p>	<p>Appendix III</p> <p>4</p>

WIRELESS  
AUS APPENDIX  
CORPS. 8

No. ....  
Date 14/6/19 .....

337  
337

A.D.Signals,  
Australian Corps.  
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The system of reinforcing Wireless Sections of Corps and Divisional Signal Companies is at present on a very unsatisfactory footing.

The present method is to select from regimental signallers in the field men who have been through a course of training in Wireless, Amplifier and Power Buzzer work, give them a short refresher course with the Corps Wireless Section and post them to Divisional Signal Companies to replace casualties.

The system has advantages in that men who have had front line experience and who are consequently not easily discouraged by the very rough conditions under which Amplifier operators generally have to work, are obtained. On the other hand the constant withdrawal of the best signallers from battalions is to be avoided, as the battalions have great difficulty in obtaining and training signallers, and it is unfair to them that they should be called upon to act merely as training units for the Signal Service.

I suggest as an alternative that a proper system of selecting reinforcements for Wireless duties at the Signal Training Depot in England should be instituted on the basis of a fixed number per month (which might be altered occasionally as circumstances require), and these men, after going through some training in Morse operating while awaiting draft to France, should be sent direct to the Corps Signal School, where their training in Wireless would be completed under the supervision of the Corps Wireless Officer. They could then be posted to divisions as required by the A.D.Signals.

The system of selecting reinforcements in England has been tried before, but it failed because the whole of the training was carried out in England, where active service conditions are not understood, and the men were selected by some haphazard method which did not take the candidates' ability into consideration at all.

I submit that the question is an urgent one, as we are short of reinforcements at present, have practically none in view to call upon, and have not so far made any provision for the big increase in C.W.Wireless personnel that is contemplated.

I suggest that a scheme be decided on immediately and that when next in England (on leave) I should be given authority to visit the Engineer Base Depot and go into the method of selecting reinforcements for Wireless with the responsible authority there.

(Sgd) R. WILKINSON. Lieut.,  
Corps Wireless Officer  
Australian Corps.

15.6.1918.

337

A.D. Signals,  
Australian Corps.

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The condition in which the bulk of Wireless apparatus is received from Army has been very unsatisfactory of late, particularly in regard to Loop Set instruments. Not one of the four last sets received was in working condition, and it required an average of two or three days' workshop adjustment and field test before they could be issued to Divisions.

The following particulars should, I think, be brought to the notice of the Army.

Four Loop Sets were received from Army on the 2nd June 1918.

Rear Receiver No. 242, 80 m., had no O.K. ticket. On test no results were obtained. The first fault was the grid and plate circuits shorting on inductance. The second fault was that it was absolutely out of tune with the transmitter. The wave length was around 74-75. Apparently it had never been tested before despatch.

Rear Receiver No. 123, 80 m., arrived without any O.K. ticket, but O.K. was written on the instrument in chalk. Upon testing it no result was obtained. The fault consisted of a dis. on the H.T. circuit, and the positive lead was broken near the lug on the battery. By its appearance it had been broken some time. The tuning was out to the extent of 4 metres.

Rear Receiver No. 62, 65 m., arrived without any O.K. ticket, and would not work on test. The soldered connections in two places were adrift, causing imperfect continuity. The tuning was out 3 metres.

Forward Receiver No. 112, 65 m., was several metres out in tuning. The connections in many places were imperfect, both soldered and otherwise. The filament resistance switch jammed and the instrument had to be taken down and re-adjusted. No O.K. ticket was attached, but O.K. was written in chalk on the instrument.

Up to date the filament resistance switch on every instrument received has caused trouble and in several cases has become jammed.

(Sgd) R. WILKINSON.      Lieut.,  
Corps Wireless Officer,  
Australian Corps.

337  
337

W.34/34  
16.6.18.

A.D. Signals,  
Australian Corps.

The following information relative to the position in regard to reinforcements for Wireless Sections is forwarded for your information.

The establishment of the Wireless Section of a Corps Signal Coy. is (excluding attached men),  
Officers.....2  
Other ranks..29.

At present the strength of the Australian Corps Wireless Section is:-  
Officers.....2  
Other ranks...38.

Of the nine O.R. supernumerary to establishment one is a Sergeant under training (Sgt. Thomas S.W.), two are interpreters whom I am recommending to be transferred to general reinforcements, as they are unsuitable, and the other six are mechanics and instrument repairers usefully employed, but of no use as reinforcements to Divisional Wireless Sections, as they do not carry wireless instrument repairers on their establishments.

I also wish to point out that the establishment of a Corps Wireless Section does not provide for sufficient personnel for the various extra jobs which this section is called upon from time to time to do. I refer particularly to the use of some of the N.C.O's. as instructors for training, the necessity of maintaining Wireless communication with the French Corps (entailing the use of 6 operators), the maintenance of an emergency station at Corps Rear Headquarters, and policing stations in the line.

The establishment of each Divisional Wireless Section is:-  
Officers.....1  
Other ranks....18.

There are also 6 operators trained in forward Wireless to each Brigade as supernumerary establishment.

The following are required to complete the five Divisions which depend on us for reinforcements:-

	<u>Divl. Wireless Sections</u>	<u>Brigade Sections</u>
1st. Aust. Divn.	-	-
2nd. Aust. Divn.	5	3
3rd. Aust. Divn.	-	6
4th. Aust. Divn.	-	1
5th. Aust. Divn.	1	2

This makes a total of 18 O.R. who are required immediately. Against this we have 12 O.R. under training, but no others in view.

The squad of six Power Buzzer operators per Brigade Section was authorised in Australian Corps General Circular No. 56 of 14.3.17.  
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In addition to this four signallers per Battalion were to be trained in Power Buzzer work and earmarked as a reserve for these squads. Under G.S.Circular No.1. of 4.1.18 the number of battalions signallers to be held as a reserve as Power Buzzer operators at the disposal of the Brigadier was increased to six per Battalion, but at the present moment I doubt if there are any so trained and available.

The total number of Wireless personnel in the Corps, excluding Artillery is:-

Officers.....7  
Other ranks.....209.

Our experience goes to show that a total of ten reinforcements per month is required to maintain the establishment at full strength, and as the period of training required to produce Wireless operators is a minimum of six weeks, a scheme to provide fifteen men per six weeks should be arranged for.

The matter of Wireless personnel for Artillery (C.W.) will be dealt with in a separate ~~sheet~~ *report*.

(Sgd) R. WILKINSON.      Lieut.,  
Corps Wireless Officer,  
Australian Corps.



337

22/5/18.

A.D. Signals,  
Australian Corps.

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Reply to W.101/A of 19:5:18.

"Clapper breaks" supplied to us have been given a thorough trial, and have, on the whole, proved unsuitable. The blade is mechanically weak, and cannot be easily adapted to slight difference in position of existing parts of coil. Besides this, the contacts are quite useless. I consider that the advantages claimed are not sufficiently important to outweigh the disadvantages I have quoted, and I should not recommend the "break" for general use.

(Sgd) R. WILKINSON.                      Lieut.,  
for Wireless Officer,  
Australian Corps.

337

A.D. Signals,  
Australian Corps.

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WIRELESS,  
AUSTRALIAN  
CORPS.

No. ....  
Date 23.6.18.

In reply to 1242/2/73 of the 19.6.18. I consider that the operating procedure as laid down in "Handbook of Wireless Procedure" leaves very little room for improvement.

In general principle the treatment of a message at a Wireless Station is practically the same as at a Visual Station attached to a formation.

The main departure from visual procedure consists in the use of special operating signals, symbols and single letter procedure, the majority of which are very necessary.

The method of "calling" and "answering" by Wireless, too, is different, but the system at present in use is very simple and efficient. Any further modification in this direction would, I think, lead to confusion and uncertainty of identification.

(Sgd) R. WIKKINSON.                      Lieut.,  
Corps Wireless Officer,  
Australian Corps.

23/5/18.

337  
S.O. Wireless,  
Fourth Army.

In reply to W.142/A., of 21:5:18:

1. "A" There appears to be little or no difference in range between Power Buzzer - Amplifier and the French "Parleur."
1. "B" With reference to the contacts supplied with these sets.- They have been found to be absolutely useless in practice, and in this Corps where Power Buzzer - Amplifier communication is being used extensively it has been found necessary to replace the issued tungsten contacts by the heavier and more sensible French Parleur type.

I understand that this defect has not been reported from other sources, yet I am sure that it will be notified as soon as others start to handle traffic as we are.

It is a great pity that this obvious fault exists as it is the weakest part of what is otherwise a good combination set.

This fault is not peculiar to the Power Buzzer - Amplifier alone, but to all types of W/T apparatus where tungsten is used for contacts. Perhaps an increased diameter may make some difference; but whatever is done to overcome the trouble would, in my opinion, be worth while; and an improved contact would be greatly appreciated.

1. "D" The defect mentioned, i.e., weakness of partition between commutator and Power Buzzer has not been noticed by us. In fact I consider the set to be quite robust throughout.

(Sgd) R. WILKINSON.

Lieut.,  
for Wireless Officer,  
Australian Corps.

337

A.D. Signals,  
Australian Corps.

WIRELESS,  
AUSTRALIAN  
CORPS.

No. 26.6.18.  
Date.....

Reference Sheet 62 D.

The following C.W. Stations were established on the 23rd. inst. -

4th. Aust. Div. Arty. (BUSSY)	LXR
11th. A.F.A. Bde. (I. 23d 6.2)	LZK

Wave Length 1300.  
Signals R 9 both ways.

26th. June 1918.

Lieut.,  
Corps Wireless Officer,  
Australian Corps.

26th June, 18

SECRET.

## AUSTRALIAN CORPS.

Return of Wireless and Earth Induction Sets.

Formation	Map Square	Type of Set	Wave Length	Call.
Australian Corps.	BERTANGLES.	Wilson	350	-
"	"	C.W.	1075	LXA
3rd Aust. Div.	GLISSY.	Wilson	350	-
"	"	C.W.	1075	LZZ.
3rd Aust. Div. Art.	GLISSY.	C.W.	960	LZX.
Art. Sub. Group.	N.24.b.3.7.	"	"	LXF.
Batteries L. Group.	O.15.a.8.8.	"	"	LXK.
9th (Left) Bde.	O.25.c.6.3.	T.S.	350	-
9th (L) Bde. Adv.	O.26.d.7.9.	T.S.	350	-
11th (Rt) Bde.	O.25.c.6.3.	"	"	-
11th (Rt) Bde. Adv.	O.26.d.7.9.	"	"	-
9th & 11th Bdes. Adv.	do	Amp. & P.B.		DKC.
Bn. L. Bde.	C.24.c.3.3.	" "		LMX.
R. Bn. R. Bde.	O.28.c.7.5.	" "		DKP.
L. Coy. R. Bn. R. Bde.	O.36.c.3.8.	P.B.		DKS.
Spt. Coy. Bn. L. Bde.	P.25.a.2.7.	"		DKV.
4th Aust. Div.	BUSSY,	Wilson.	350	-
L. 12th) Bde.	J.19.c.7.4.	T.S.	"	-
" " "	do	Loop (Rear)	65	DOR.
" " "	do	" "	80	DKF.
Bns " "	J.28.a.7.8.	"	80	LMU.
R. Bn. L. Bde.	J.25.d.2.2.	" (Fwd).	65	DKO.
Rt. (4th) Bde.	O.5.c.4.6.	T.S.	350	-
" " "	do	Amp. & P.B.		DOG.
Cent. Bn. R. (4th) Bde.	O.12.b.8.5.	" "		YLS.
L. Bn. R. Bde.	O.6.d.7.9.	" "		YLH.
R. Bn. 4th (R) Bde.	O.24a.4.6.	" "		YLA.
13th (res) Bde.	TRONVILLE.	T.S.	350	-
5th Aust. Div.	ST. GRATIEN,	Wilson	350	-
Rt. (8th) Bde.	J.1.c.4.0.	T.S.	"	-
Left (15th) Bde.	J.7.a.8.8.	"	"	-
" " "	do	Loop (Rear)	65	DCJ.
L. Bn. L. Bde.	D.29.b.3.2.	T.S.	350	-
R. Bn. L. Bde.	J.11.a.6.7.	Loop (Rear)	65	DOI.
L. Bn. R. Bde.	J.17.b.3.7.	T.S.	350	-
R. Bn. R. Bde.	J.22.d.1.4.	"	"	-
Coy. L. Bn.	E.19.d.9.5.	P.B.		
Coy. R. Bn.	K.19.c.6.6.	"		
C.H.A. 14th R.G.A.	N.19.d.0.0	C.W.	980	LZP.
F.O.O. 14th R.G.A.	O.35.b.8.6.	"	980	LXO.
2nd Aust. Div.	COISY.	Wilson.	350	-

All Map Sheet 62 D. All Battle Calls in use.

337

Formation.	Location.	Present Call.	FROM MIDNIGHT JUNE,													
			4/5	5/6	6/7	7/8	8/9	9/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
Aust. Corps.	BERTANGLES.	LAA	DBP	YEL	LAP	DHL	DBM	DHM	YEP	DBV	DBX	YED	YEA	YEO	LAN	DHR
'A' Aust. Div.	GLISY.	YEY	DBQ	YEK	LAQ	DHK	YEL	DBQ	DBT	YEV	YEY	DBI	DBD	DBO	YEQ	LAQ
L.Bde.	O.25.c.6.3.	DBC	DHJ	DBR	YEJ	LAR	LAM	YEM	YEQ	LAI	LAF	LAD	DBC	DHS	DBN	YEM
L.Bde. Adv.	O.26.d.7.9.	DHX	LAT	DHH	DBS	YEI	DHP	LAL	LAJ	DHU	DHF	DHD	DHB	LAM	DHM	DBQ
R.Bde.	O.25.c.6.3.	DHI	LAU	DHG	DBT	DBU	DBN	DHL	DHK	DBW	LAX	DBH	DHC	YER	LAR	DHT
R.Bde. Adv.	O.26.d.7.9.	LAO	YEH	LAV	DHF	DBV	YEK	DBR	LAU	YEW	YEZ	DBG	LAB	DHL	LAT	YEM
'B' Aust. Div.	BUSSY.	LAD	DBW	YEG	YEF	LAW	LAN	YEN	YER	LAH	DBZ	YEC	DBA	DBR	YEL	LAU
L.Bde.	I.32.b.2.8.	YEV	DHE	DHD	LAX	YEE	DHO	LAQ	DBU	DHV	DBY	LAZ	DHZ	DEK	DHU	LAV
Bn. L.Bde.	J.25.d.2.2.	LAS	YED	DBX	DBY	LAY	DBO	DHR	DBL	DBK	YEF	DHX	DBB	YET	DBM	DBS
R. Bde.	O.5.c.4.6.	DBF	LAZ	DHC	YEC	DBZ	YEJ	DBS	YEH	YEG	LAE	DHY	DHO	YEK	LAS	DHJ
'C' Aust. Div.	ST. GRATIEN.	DHU	DBJ	YER	LAI	DHB	LAO	YEO	LAK	LAG	DHE	DBF	LAO	DHV	LAL	YEU
L. Bde.	J.7.a.8.8	LAG	DHA	LAK	YEQ	DBK	DHN	LAR	DHI	DHH	DHW	DBE	YEP	DBL	YEV	LAK
Support Div.	ALLONVILLE.	LAL	DHR	DHQ	LAJ	YEP	DBP	DHS	DHJ	DHG	LAY	DHA	DBP	DHW	LAW	YEJ
Bde.	QUERRIEU.	YEN	DBL	YEA	DHP	YEB	YEI	DHT	LAV	LAW	YEE	LAA	LAP	DBT	DBK	YEW
Bde.	RIVERY.	DBO	LAO	DHI	DHX	YEV	LAP	LAT	YEU	YEX	DBJ	YEB	DHE	LAJ	DHX	LAX

APPENDIX

18

337

WIRELESS  
SERIAL  
337

FORMATION	LOCATION	FROM MIDNIGHT JUNE,												TO MIDNIGHT JULY,	
		18/19	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/1	1/2
Aust. Corps.	BERTANGLES	DAM	YDN	YAO	YDT	YAF	LHV	DAG	YDU	YAE	LHW	DAT	YDI	YAU:LHF	
"A" Div. H.Q.	GLISY.	LHL	DAN	YDM	DAU	YDH	YAV	LHE	DAF	YDV	LHD	YAD	DAV	YDG:YAV	
L.Bde.	0.25.c.6.3.	LHM	DAO	YDO	LHC	DAE	YDW	YAC	LHX	DAW	YDF	YAX	LHB	DAD:YDX	
L.Bde. Adv.	0.26.d.7.9.	YAN	LHN	DAL	YAB	LHY	DAX	YDE	YAY	LHA	DAC	YDY	YAA	LHZ:DAY	
R.Bde.	0.25.c.6.3.	YAM	LHO	YDL	YDD	YAZ	YDZ	DAB	YDC	DAA	YDB	YDA	DAM	YDM:YAK	
R.Bde. Adv.	0.26.d.7.9.	YAL	DAK	YDP	LHO	DAL	YDO	YAJ	LHP	DAK	YDP	YAI	LHQ	DAN:YDM	
"B" Div. H.Q.	BUSSY.	YAK	LHP	DAP	YAL	LHN	DAJ	YDQ	YAH	LHR	DAO	YDL	YAM	LHM:DAI	
L.Bde.	G.19.c.7.4.	YDQ	YAJ	LHQ	YDK	YAN	LHK	DAU	YDT	YAS	LHG	DAR	YDF	YAT:LHT	
R.Bde.	0.5.c.4.6.	YAI	LHK	DAQ	DAM	YDZ	YAY	LHD	DAA	YDC	YAE	LHF	DAP	YDR:YAR	
Support Bde.	TRONVILLE	YAP	LHJ	DAJ	LHS	DAV	YDV	YAW	LHA	DAC	YDD	YAB	LHW	DAY:YDA	
"C" Div. H.Q.	ST. GRATIEN.	YDK	YAQ	LHI	YAC	LHB	DAZ	YDX	YAA	LHC	DAB	YDB	LHE	DAD:YDE	
L.Bde.	J.7.a.8.8.	YAR	LHH	DAR	YAD	LHH	DAE	YDG	YAF	LHI	DAG	YDH	YAG	LHJ:DAF	
Bn. L. Bde.	D.29.b.3.2.	YDJ	YAS	LHG	YDI	YAO	LHL	DAH	YDJ	YAP	LHU	DAS	IDS	YAU:LHV	
Support Div.	COISY.	LHR	DAS	YDR	DAQ	YDU	YAV	LHX	DAX	YDY	YAZ	LHY	YDF	YAX:LHZ	
Bde.	QUERRIEU.	YAH	LHS	DAI	DAJ	YDL	YAM	LHQ	DAR	YDQ	YAP	LHS	DAU	YDV:YAW	
Bde.	RIVERY..	YAT	LHT	DAH	LHX	DAP	YDO	YAN	LHM	DAK	YDH	YAI	LHH	DAF:YDG	
Bde.	CARDONNETTE.	YDS	YAG	LHU	YAC	LHB	DAE	YDA	YAB	LHA	DAM	LHG	YAF	YDE:DAO	

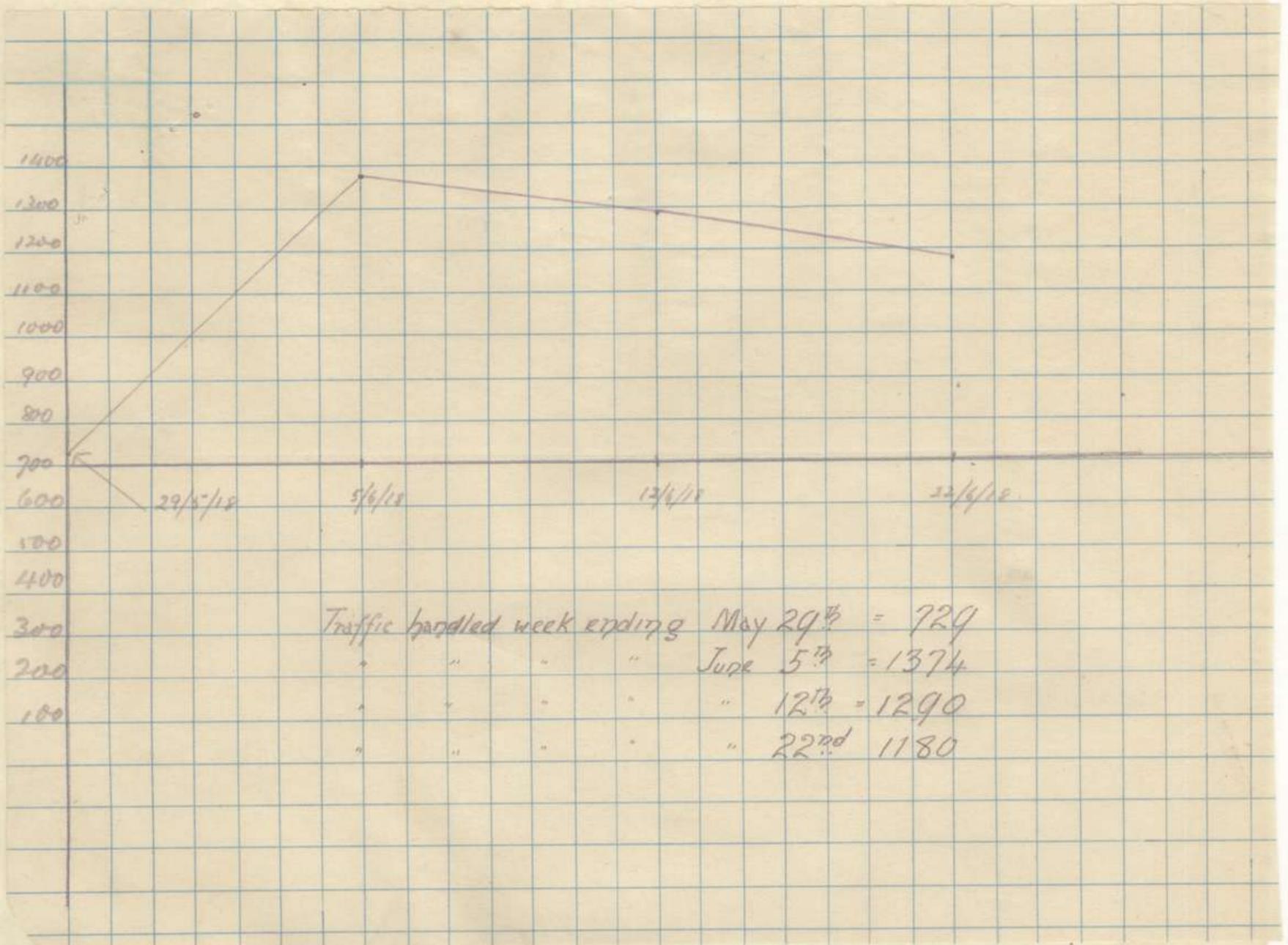
APPENDIX

19

337

APPENDIX

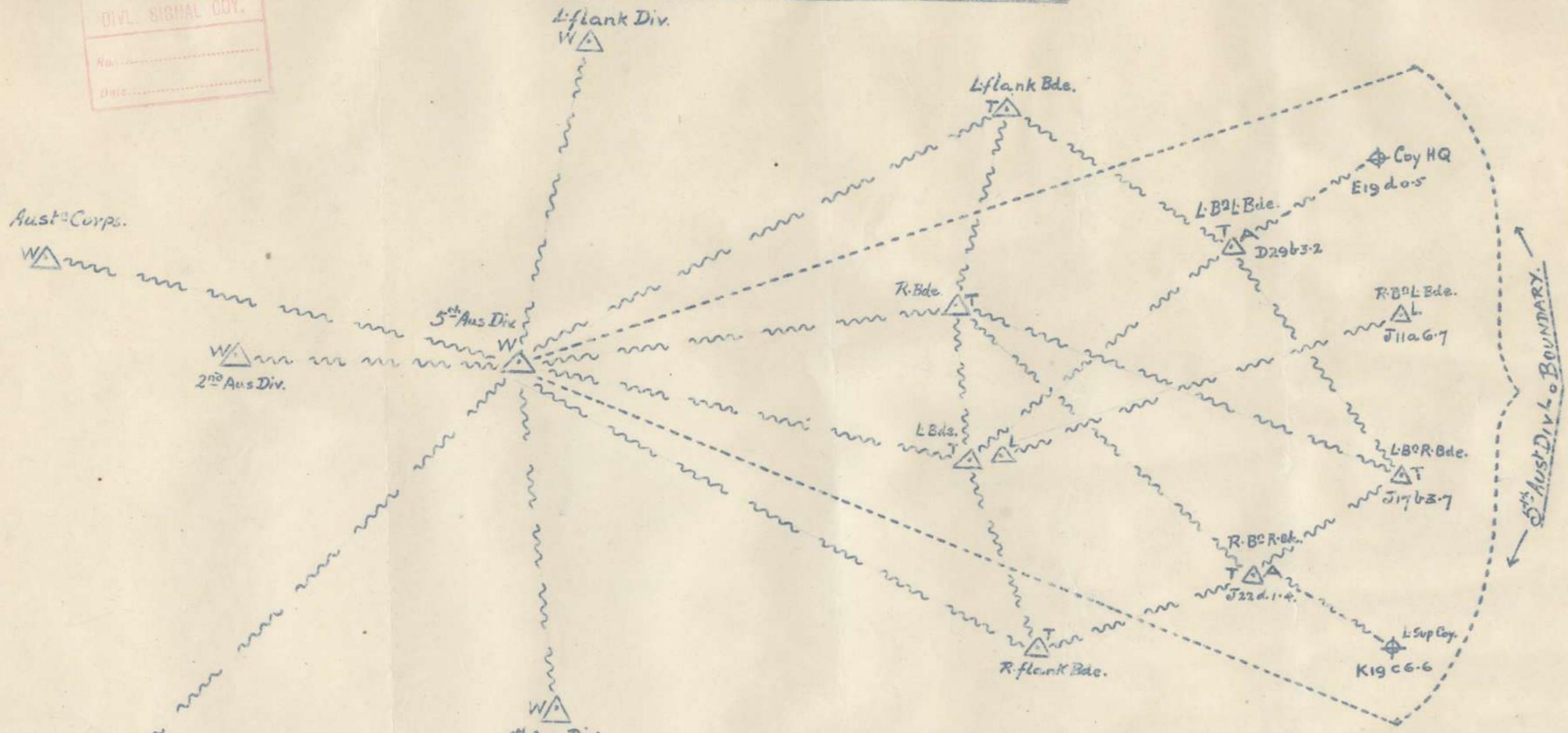
20



5<sup>TH</sup>  
AUSTRALIAN  
DIVL. SIGNAL COY.  
No. ....  
Date .....

5<sup>th</sup> Aust<sup>a</sup> Divisional Wireless Scheme

337



Scale- Nil

Reference:-

- △ Wireless.
- W Wilson.
- T Trench.
- L Loop.
- A Amp.
- ⊕ P Buzzer.

21-6-19.

APPENDIX

21

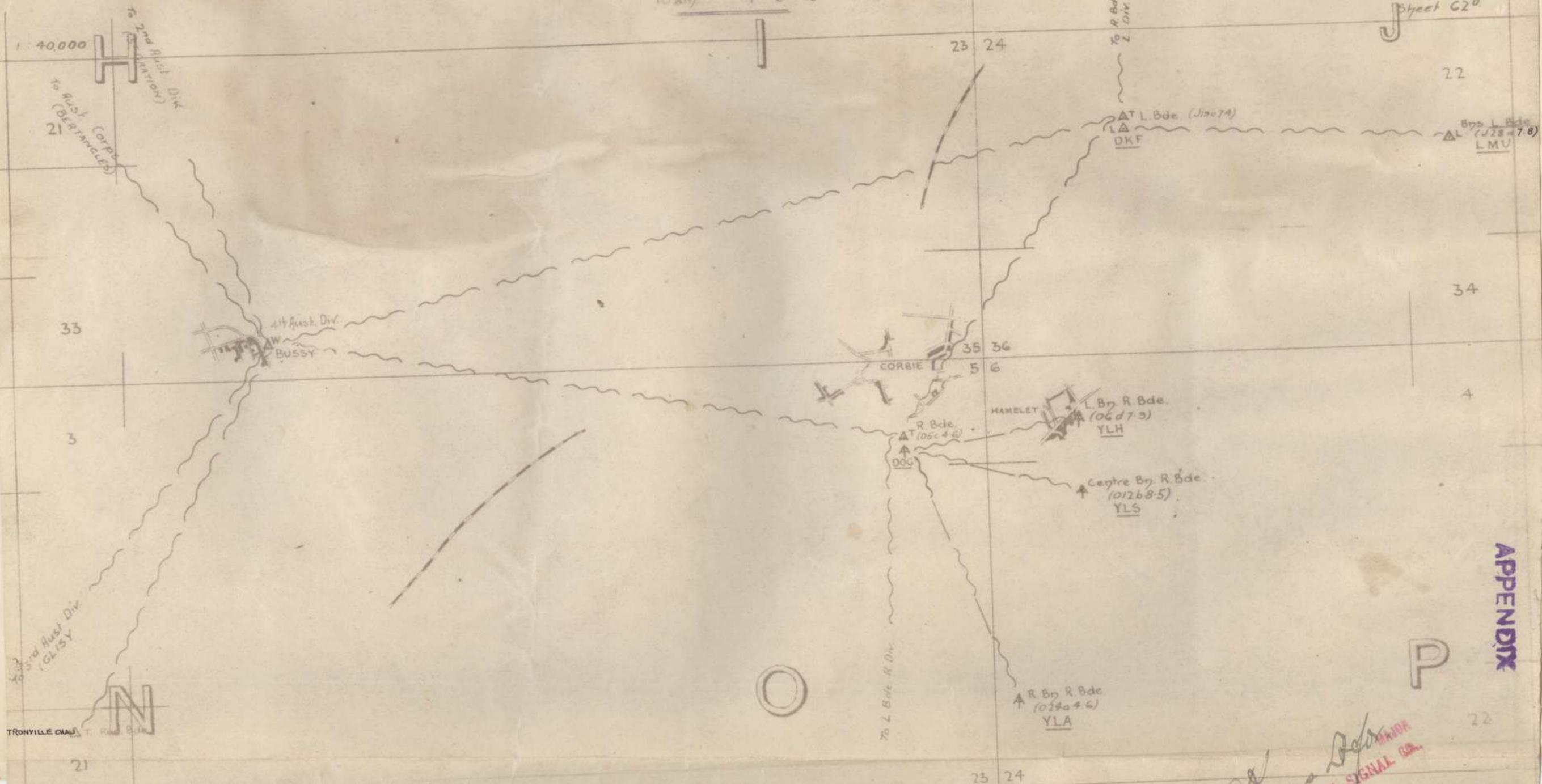
# WIRELESS COMMUNICATIONS

## 4<sup>TH</sup> AUST. DIVISION

10 amp 4 6 18

3957

Sheet G20



### LEGEND

- △ W Wilson set w/t Stys
- △ Trenchy set w/t Stys
- △ L Loop
- ↑ Power-Busser & Amp. Stys
- Route between w/t Stys (Spark)
- Route between Amp Stys

APPENDIX

P

*Alonso*  
 D.C. 4th AUST. DIV. SIGNAL CO.

22

SECRET

*100*

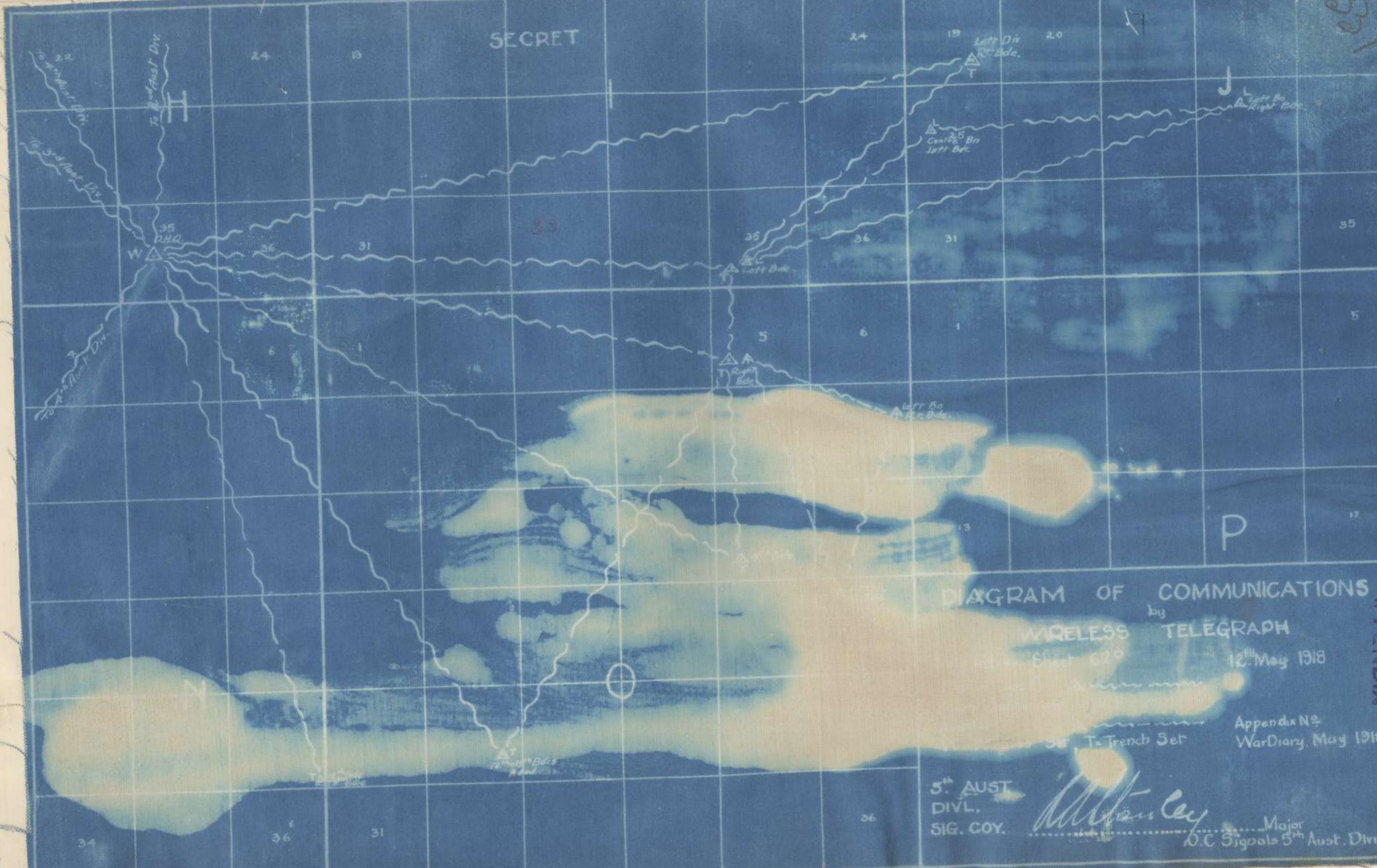


DIAGRAM OF COMMUNICATIONS  
by  
WIRELESS TELEGRAPH

Sheet 629  
12<sup>th</sup> May 1918  
Appendix No.  
War Diary, May 1918

5<sup>th</sup> AUST  
DIVL.  
SIG. COY.  
*W. J. ...*  
Major  
O.C. Signals 5<sup>th</sup> Aust. Divn.

APPENDIX

25