

CENTRAL MAPPING AUTHORITY

Trigonometrical Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION YARROWITCH

TS 6322

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
2. Cleared by lanes bearing \_\_\_\_\_ from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was emptied/not unpiled, dimensions now being: \_\_\_\_\_

Description of mark \_\_\_\_\_ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe

Height of mark \_\_\_\_\_ m above rock/concrete \_\_\_\_\_ m below G.L.

Height of Top Vanes to Top Mark \_\_\_\_\_ m. Diameter of Vanes (vertical) 0.76 m.

Height of Cairn 1.30 m. Diameter of Cairn 1.80 m.

Length of Mast 3.51 m. (approximate if not unpiled)

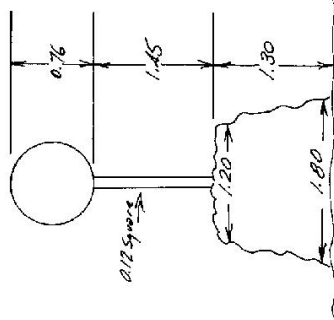
5. A. set in conc./rock has been placed \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast
6. A. set in conc./soil has been placed \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast
7. A. set in conc./soil has been placed \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast
8. A. set in conc./rock has been placed \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast
9. Connection \_\_\_\_\_ to \_\_\_\_\_ m. bearing \_\_\_\_\_ °M
10. Connection \_\_\_\_\_ to \_\_\_\_\_ m. bearing \_\_\_\_\_ °M
11. Connection \_\_\_\_\_ to \_\_\_\_\_ m. bearing \_\_\_\_\_ °M
12. Connection \_\_\_\_\_ to \_\_\_\_\_ m. bearing \_\_\_\_\_ °M
13. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. above below
14. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. above below
15. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. above below
16. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. above below

Prepared by: M.L. Morrison Checked: \_\_\_\_\_

Noted on U.T.M. Card

Co: VERNON STATION YARROWITCH TS 6322  
 Map Sheet: COWARRAL No: 9335  
 Inspected by: M.L. MORRISON Date: 16 AUGUST 1977  
 Authority: \_\_\_\_\_ Field Book: 1581

Beacon Diagram Not to Scale



Date \_\_\_\_\_ Record of Station  
TRIG RD IN FAIR CONDITION NEEDS PAINTING  
CAIRN PARTLY DOWN NO CLEARING REQUIRED.

Checked

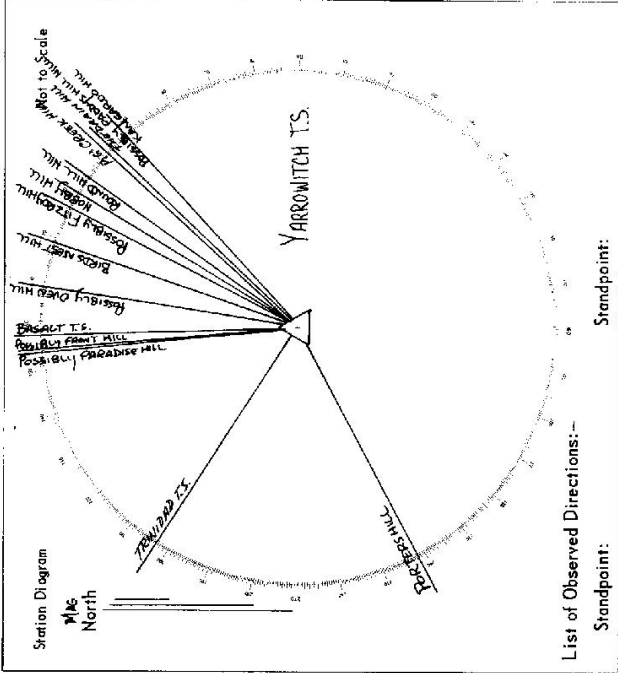
STATION YARROWITCH TS 6322

Owners Name.....  
 Current Occupant.....  
 Address.....  
 Address.....

Access 16-8-1977

DIRECTIONS

- 0.00 ON OXLEY HWY SIGNAL YARROWITCH (R) 0.5km. HEAD EAST TOWARDS WANGWUPOE
- 0.70 TURN LEFT OFF OXLEY HWY
- 0.80 TAKE LEFT HAND ROAD
- 0.90 OVER GRID SIGN 'ALUMBIE' (PASS DARK CAMP ON LEFT)
- 1.40 GRID
- 3.20 GRID (GO STRAIGHT AHEAD)
- 4.80 GO THROUGH GRID, TURN RIGHT THROUGH DOUBLE GATE HEAD ACCESS BEHIND LARGE DAM.
- 4.95 GATE
- 5.30 TURN LEFT OFF TRACK UP HILL YARROWITCH TS.



List of Observed Directions:-

Standpoint:	
Station	Direction

Standpoint:	
Station	Direction

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

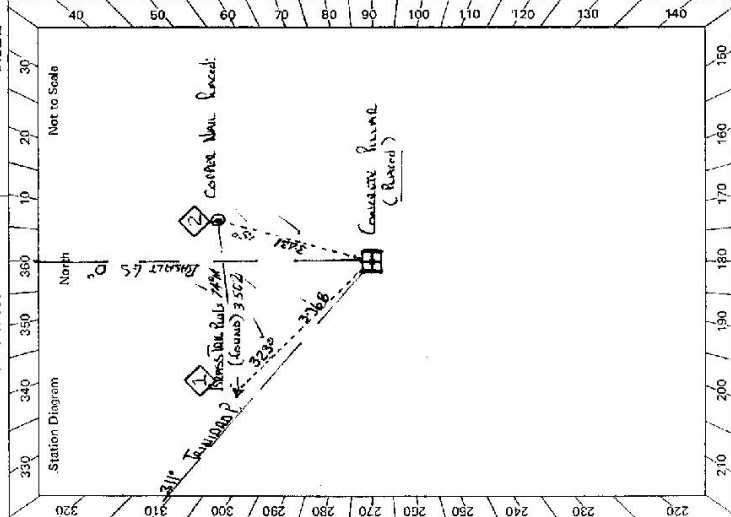
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: WASSMUTH PILLAR No.: TS 6322

MAP SHEET SCALE: 1:250 000 WASSMUTH

INSPECTED BY: L.R. HODGINS DATE: 2nd Nov 79.

AUTHORITY: C.M.P. FIELD BOOK: 01655



Description: WASSMUTH PILLAR

Note: Cross out word or words which do not apply

1. Cleared by lances bearing 100° 00' from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~station~~/pillar was ~~replaced/constructed~~/constructed on 260m. R.R.L. 19.75m. dimensions now being: Description of mark WASSMUTH PILLAR should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
Height of mark 1.35m. <sup>above</sup> ~~below~~ rock/concrete; Mark is 1.45m. <sup>above</sup> ~~below~~ G.L.  
Height of Top Vanes to Top WASSMUTH PILLAR 1.415m. Diameter of Vanes (vertical) 750m.  
Height of Cairn 0m. Diameter of Cairn 0m. Name Plate found/not found/placed. ✓  
Length of Mast 0m. (approximate if not implied)
4. A. BRASS TIE RING set in conc/rock has been found/found, bearing 323.5° 0m from Mast/~~ring~~/Pillar
5. A. CORNER MARK set in conc/rock has been placed/found, bearing 15° 0m from Mast/~~ring~~/Pillar
6. A. CONCRETE PILLAR set in conc/rock has been placed/found, bearing 0° 0m from Mast/~~ring~~/Pillar
7. A. CONCRETE PILLAR set in conc/rock has been placed/found, bearing 0° 0m from Mast/~~ring~~/Pillar
8. Action required: None

STANDPOINT: <u>WASSMUTH PILLAR</u>		Mark	Direction	Horiz. Distance	Height Difference	Horiz. Distance	Height Difference
Mark	Direction						
<u>WASSMUTH PILLAR</u>	<u>0 00 00</u>	<u>WASSMUTH PILLAR</u>	<u>0 00 00</u>	<u>0</u>	<u>above</u>	<u>0</u>	<u>above</u>
<u>BRASS TIE RING</u>	<u>11 38 50</u>	<u>BRASS TIE RING</u>	<u>54 45 20</u>	<u>3.767</u>	<u>below</u>	<u>1.630</u>	<u>below</u>
<u>BRASS TIE RING</u>	<u>54 44 20</u>	<u>CORNER MARK</u>	<u>15 25 40</u>	<u>3.502</u>	<u>above</u>	<u>3.302</u>	<u>above</u>
<u>CORNER MARK</u>	<u>64 38 00</u>	<u>CONCRETE PILLAR</u>	<u>191 37 50</u>	<u>3.768</u>	<u>below</u>	<u>1.630</u>	<u>below</u>
					<u>above</u>		<u>above</u>
					<u>below</u>		<u>below</u>
					<u>above</u>		<u>above</u>
					<u>below</u>		<u>below</u>

Prepared by: L.R. Hodgins Checked: L.R. Hodgins 5/10/79 None on U.T.M. Grid

TS 6322

GEODETIC SURVEY OF U.S.R.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on..... dimensions now being:
  - ..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Description of mark.....
- Height of mark..... m. <sup>above</sup> <sub>below</sub> rock/concrete; Mark is..... m. <sup>above</sup> <sub>below</sub> G.L.
- Height of Top Vanes to Top Mark/Pillar plate..... m. Diameter of Vanes (vertical)..... m.
- Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.
- Length of Mast..... m. (approximate if not unpiled)
4. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
8. Action required:.....

STANDPOINT: G S O P		STANDPOINT: GIP in soil placed	
Mark	Direction	Horiz. Distance	Height Difference
BORTERS G S O P	0° 00' 00"		above standpt.
TRINIDAD G S O P	59° 55' 35"		above standpt.
G.I.P. in soil placed	34° 45' 10"	2.582	1.476 below
			above standpt.
			below
			above standpt.
			below
			above standpt.
			below
			above standpt.
			below

Prepared by: M. HAZMAN  
 Checked: M. HAZMAN  
 Board on U.T.M. Card

Sr 2733-1

STATION: YARROWITCH G S O P No. 4578

MAP SHEET SCALE 1:250 000 HASTINGS

INSPECTED BY: B. FREDRIKSEN DATE: 4-6-1973

AUTHORITY: C. M. A FIELD BOOK: 1733

Not to Scale

North

Checked

<p>STATION <b>YASSOWITZA RANGE IS 6322</b></p> <p>Owner's Name: .....                  Address: .....                  Phone: .....</p> <p>Current Occupant: .....                  Address: .....                  Phone: .....</p> <p>ACCESS</p> <p>Access Report of 2.15.1979, Xmas found suitable/unusable.</p> <p>08:00 On Delta Highway "YASSOWITZA RD. 0.5KM" Head East Towards Murchie                  0:10 Turn Left ✓                  0:30 Turn L.H. Rd ✓                  0:40 Road Sign "Murchie" (On D.M. Camp on Left)                  1:10 GRAB ✓                  3:20 GRAB - AND SEVERAL PAGES ✓                  4:30 Drive East, Turn Sharp Right Towards Double J Cross - Central Area for Herbert Downs.                  4:45 Turn Left w Hill ✓                  5:30 YASSOWITZA 6.5 ✓</p>	<p>Beacon Diagram</p> <p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/<del>not found</del>.</p> <p>Description of mark: <del>Ball on top of stone</del> ✓</p> <p>Original beacon found/<del>not found</del>.</p> <p>Description of beacon: <del>Concrete pillar</del> ✓</p> <p>Height Top of Vane to Top Mark: <del>3.670</del> ✓ .....m.</p> <p>Height of mark: <del>0.30</del> ✓ .....m. <sup>above</sup> G.L. <sub>below</sub></p> <p>Diameter of Vane: <del>1.70</del> ✓ .....m. Height of Cairn: <del>1.300</del> ✓ .....m.</p> <p>Original Beacon has/<del>has not</del> been destroyed by me. ✓</p>
<p>Date</p>	<p>Record of Station</p>