

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: COUGAL	No. 4998
MAP SHEET SCALE 1:250 000 MURWILLUMBAH	
INSPECTED BY: D. KINLSIDE	DATE: 29 April 80
AUTHORITY: CMA	FIELD BOOK: 1870

Description:

- Cleared by Janes bearing..... **74.0°**..... **to 29.0°**..... from Trig. Mast
- Mast & Vanes ~~have been~~ ^{need} painted white & black respectively.
- The station/pillar was ~~unpainted/constructed on~~ ^{for}..... **10**..... dimensions now below:

Description of marks/s.s. trig. pin... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark.....m. ^{above} rock/concrete; Mark is.....m. ^{above} 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)

- A.R.R.S.C. Plug**..... set in conc/teck has been placed/found, bearing... **157.0°** M from Mast/Plug/Pillar **0.81m**
- A.G.L. Pipe**..... set in conc/teck has been placed/found, bearing... **152.0°** M from Mast/Plug/Pillar **4.96m**
- A.C.C. Nail**..... set in conc/teck has been placed/found, bearing... **162.0°** M from Mast/Plug/Pillar **2.39m**
- A**..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

Action required: **NEW MAST... REQUIRED... NO ROCKS FOR STATION... BUT NEED PLACING GS**
A few suckers on line to STANDPOINT

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BILBOURNA LOOKOUT	274° 16' D3	EDM	above standpt				above standpt
SOMMERVILLE	78° 01' D3	EDM	above standpt				above standpt
MAYS HILL	99° 37' D3	Vert	above standpt				above standpt
MURWILLUMBAH	142° M	Vert	above standpt				above standpt
WARNING	361° M	Vert	above standpt				above standpt
			below				below

Prepared by: **P. Holden** 7-7-80 Checked: **D. Kinlside** Noted on U.T.M. Card **Slake** 19/8/80 Checked

Ss 2753-1

GS 24

STATION COUGAL TS-4998	
Owner's Name: <i>As of 29-4-80</i> Address: <i>Vacant Crown land</i> Phone: <i>to come under N.P.W.S.</i>	Current Occupant: <i>Guy Holloway</i> Address: <i>M.P.W.S.</i> Phone: <i>29-4-1980</i> ACCESS <i>29-4-1980</i>
Access Report of 2.7.7.1971 was found <i>unsuitable</i> /unsuitable.	
0-0 Murwillumbah P.O. heading west along Murwillumbah St. 0-1 Turn Right towards 'Merang' Townwin 1-66 Cross 'Rous River' and take Right fork, SP Townwin 11. 4-30 Road on Rhs. 5-71 Right fork. 5-89 Wooden Bridge. 7-58 End Bitumen. 8-73 Track on LHS. 9-53 Track on LHS. 10-83 Turn sharp Left off road sign (Garden of Eden) (1.7km further to tick gate) 10-93 Take Right Fork. 11-03 House on LHS. 11-43 House on LHS. 13-31 Tick gate on RIGHT, take LEFT FORK (if keys to tick gate available go thru gate) 14-30 Pass house on LHS (Harold Leitch) 14-38 Paint track on RHS 14-38 Veer RIGHT up paint track 14-43 Turn RIGHT 14-63 Tick fence follow up hill 14-83 Leave vehicle and cross fence walk westerly direction *	
Date Record of Station	Date Record of Station
Verbally <i>OK'd to clear minimum and re-establish Mast & Vans</i> <i>Letter dispatched to N.P.W.S.</i>	
Beacon Diagram <i>NOTE</i> <i>722610 to arrange access through tick gate. He travels the tick fence Monday, Wednesday & Fridays.</i>	
This section to be completed by officer constructing pillar.	
Original station mark found/not found.	
Description of mark:	
Original beacon found/not found.	
Description of beacon:	
Height Top of Vans to Top Markm.	
Height of mark:m. above G.L. below G.L.	
Diameter of Vansm. Height of Cairnm.	
Original Beacon has/has not been destroyed by me.	

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF NSW

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing $35^{\circ} - 300^{\circ}$ *Note: Cross out word or words which do not apply* from Trig. Mast

2. Mast & Vanes have been painted white & black respectively. ✓

3. The station ~~marker~~ was unpainted/~~not applied~~/~~constructed~~ on $13^{\circ} 4' 19.81''$ dimensions now being:

Description of mark ~~S/Steel Pin~~ *should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe*

Height of mark 0.028 m. ~~above rock/concrete~~ Mark is 0.028 m. ~~above G.L.~~

Height of Top Vanes to Top Mark/~~Pillar plate~~ 3.200 m. Diameter of Vanes (vertical) 0.200 m.

Height of Cairn 0 m. Diameter of Cairn 0 m. Name Plate found/not found/placed.

Length of Mast 3.228 m. (approximate if not unpiled)

4. A. ~~G.I. Pipe~~ set in conc/~~rock~~ has been placed/found, bearing 157° M from Mast/Plug/Pillar

5. A. ~~Copper Nail~~ set in conc/~~rock~~ has been placed/found, bearing 161° M from Mast/Plug/Pillar

6. A. set in conc/rock has been placed/found, bearing 0° M from Mast/Plug/Pillar

7. A. set in conc/rock has been placed/found, bearing 0° M from Mast/Plug/Pillar

8. Action required:

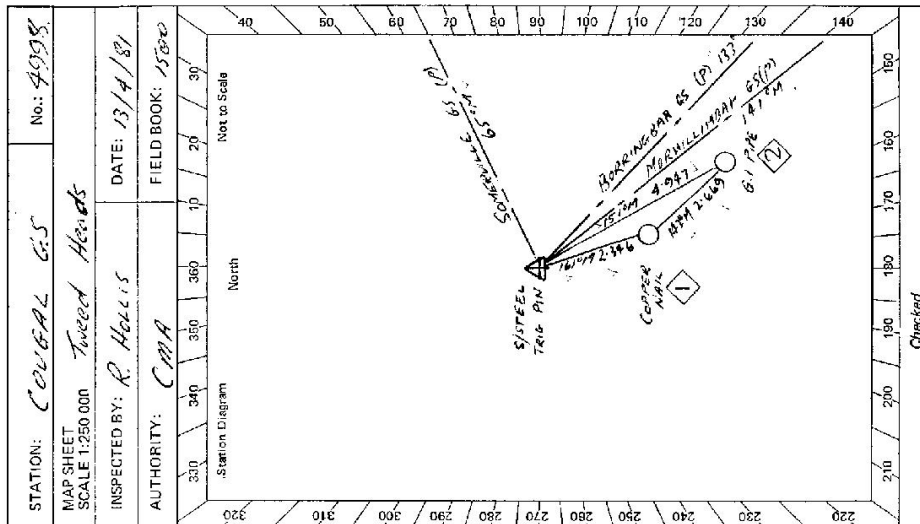
STANDPOINT: S/STEEL PIN				STANDPOINT: COPPER NAIL			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
SOMEVILLE GS(P)	0 00 00	1	above standpt	SOMEVILLE GS(P)	0 00 00	1	above standpt
BROOKING BAR GS(P)	67 13 20	1	above standpt	BROOKING BAR GS(P)	67 10 00	1	above standpt
MURWILLUMBDAH GS(P)	75 35 40	1	above standpt	MURWILLUMBDAH GS(P)	75 36 15	1	above standpt
G.I. PIPE	85 13 50	4.947	above standpt	G.I. PIPE	76 15 40	2.669	above standpt
COPPER NAIL	95 29 20	2.346	above standpt	S/STEEL PIN	275 28 40	2.347	above standpt
			below				below
			below				below
			below				below

Prepared by:

Checked:

Noted on U.T.M. Card

ST 2753-1



GS 24

St 2733-2 D. West. Government Printer

STATION C20692 G-5 TS 4998							
<p>Owner's Name: <u>Kasari, Kishan Land</u></p> <p>Address: <u>Proposed National Park</u></p> <p>Location: <u>Between the Highway</u></p> <p>Phone: <u>N/A</u></p>	<p>Current Occupant:</p> <p>Address:</p> <p>Phone:</p>						
<p>ACCESS</p> <p>Access Report of 21.11.19. was found suitable/unsuitable.</p>							
<p>Feature</p> <p>0-0 Murumbukh P.O. road west about Murumbukh St.</p> <p>0-1 Turn Right Sign "Neway Tomwin"</p> <p>1-66 Cross Road River and take right fork Sign "Tomwin II"</p> <p>4-30 Road on RHS</p> <p>5-71 Right Fork</p> <p>5-84 Wooden Bridge</p> <p>7-54 End Bitumen</p> <p>8-73 Track on LHS</p> <p>9-52 Track on LHS</p> <p>10-82 Turn Sharp left off road Sign "Garden of Eden"</p> <p>10-93 Take right fork</p> <p>11-63 House on LHS</p> <p>11-42 Tick gate on Right take LEFT Fork [See Note Below]</p> <p>12-31 Pass house on LHS</p> <p>14-30 Faint track on RHS</p> <p>14-39 VEER RIGHT up faint track</p> <p>14-43 Turn Right follow left along fence</p> <p>14-63 Tick fence follow left along fence</p> <p>14-83 Leave vehicle. Cross fence walk westerly direction. 120m with Load</p> <p>Follow tick fence until it ends at cliff face. Veer around Right then up to Trig Lost 400m is very steep.</p>	<p>ACCESS</p> <p>Access Report of 21.11.19. was found suitable/unsuitable.</p>						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Date</th> <th style="width: 50%;">Record of Station</th> </tr> </thead> <tbody> <tr> <td>NOTE 13.3.19</td> <td>Go thru Tick gate if keys to 3 locked tick gates are obtained from Peter Conley</td> </tr> <tr> <td></td> <td>Phone 722610. Follow to end of track then 300m min walk to Trig.</td> </tr> </tbody> </table>		Date	Record of Station	NOTE 13.3.19	Go thru Tick gate if keys to 3 locked tick gates are obtained from Peter Conley		Phone 722610. Follow to end of track then 300m min walk to Trig.
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Beacon Diagram

Not to Scale

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: 5/57622 32N

Original beacon found/~~not found~~.

Description of beacon: Mass of Vines

Height Top of Vines to Top Mark 3.432 m.

Height of mark 0.028 m. above G.L. below

Diameter of Vines 1.020 m. Height of Cairn — m.

Original Beacon has/~~has not~~ been destroyed by me.