

OFFICIAL NEWSLETTER FOR THE WEST AUSTRALIAN VHF GROUP(INC)
P.O. BOX 189, APPLECROSS WA 6153.

MEETINGS ON THE FOURTH MONDAY OF EACH MONTH AT WIRELESS HILL
TELECOMMUNICATIONS MUSEUM, ALMONDBURY RD, ARDROSS

VK6WH

VK6WH

PATRON MR. F.W. DAWSON

PRESIDENT	BOB BLINCO	VK6KRC H277 7049	SECRETARY	BOB PINE	VK6ZFY H 339 3273
VICE PRES	PETER TAIT	VK6ZPT	TREASURER	BERT MEUWISSEN	VK6ME H 457 3892
COUNCILLOR	TERRY LEITCH	VK6ZLT H332 7008	BULLETIN ED.	JACK BORTHEN	VK6KDX H 447 5933
COUNCILLOR	BRUCE DOUGLAS	VK6BMD	MUSEUM REP.	BOB PINE	VK6ZFY
COUNCILLOR	FRITZ BERRER	VK6UZ	MUSEUM REP.	TOM BERG	VK6ZAF
ACTIVITIES	TERRY LEITCH	VK6ZLT	PUBLICITY	JACK BORTHEN	VK6KDX
MATERIALS	COLIN MURRAY	VK6ZCR	LIBRARIAN	ILMAR BELTS	VK6AIB

CALENDAR

Jan	18	COMMITTEE MEETING	Feb	15	COMMITTEE MEETING
	23	FOXHUNT		20	FOXHUNT
	25	GENERAL MEETING		22	GENERAL MEETING
Mar	15	COMMITTEE MEETING	Apr	19	COMMITTEE MEETING
	20	FOXHUNT		24	FOXHUNT
	22	GENERAL MEETING		26	GENERAL MEETING

JANUARY 93

January Meeting Reports on 2M openings

February Meeting Talk and Demo of TVRO Gear

Another source for materials

E-PLAS P/L
INDUSTRIAL & COMMERCIAL PLASTICS
89-D Briggs Street
Welshpool (Carlisle 6101)
Tel: 470 3549
Fax: 470 5304

The shop started only a few months ago and is well stocked with all sorts of handy materials. Lindsay the manager is occasionally out on business, so it pays to use the 600 Ohm line before a visit.

TEFLON ROD

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Diameter * \$/m inc Tax * min.length

13 mm	*	19.50	*	1.00 m
20 mm	*	52.50	*	0.50 m
25 mm	*	75.50	*	0.50 m
30 mm	*	108.85	*	0.50 m
35 mm	*	148.15	*	0.30 m
40 mm	*	193.45	*	0.30 m
50 mm	*	302.35	*	0.20 m

He also stocks Polyethylene sheets from 1.5-25 mm thickness and Nylon rods from 10-100 mm diameter.

Polyurethane rod is sold in 0.50 m lengths. Diameters range from 20-90 mm.

Diameter * \$/0.50m inc. Tax *

20 mm	*	12.40	*
25 mm	*	16.60	*
32 mm	*	26.15	*
40 mm	*	28.55	*
45 mm	*	34.65	*
50 mm	*	39.05	*
60 mm	*	54.20	*

Off-cuts are not available yet.

(Thanks Fritz.)

VHF Openings

There have been a number of useful openings to the other side in recent weeks. Unfortunately I have only sketchy details so have probably missed most of them out. However it appears that VK6KRC, VK6HK and VK6ZFY worked into VK5 on Saturday January 9 working VK5NY on 2M. The VK5 beacon was heard from 5am till 6am WST. On the following morning the same trio worked VK6AS at Esperance on 2M. The Albany beacon was also heard on this same morning.

There have also been some excellent 6M openings with contacts being made to VK2, 3, 4, 5 and 7 on Friday 8th of January.

It is interesting to note how regularly a 2M opening to VK5 occurs at this time of year. It makes one wonder how random the factors which cause such anomalous propagation are.! Well go to it you statisticians.

10 Gig Happenings.

While most people were celebrating new years eve in a more traditional way a number of VHF stalwarts set out to stir up the airwaves on 10 gigs. VK6KRC and VK6KAT went to North Dandalup, VK6KZ to Kings Park and VK6ZFY to Reabold Hill (or was ribald hill) and proceeded to complete contacts. This appears to be a new local record and certainly a victory for greypower.

Why not come along to the January meeting to hear first hand of how this was done. You may be surprised when you hear what sort of gear was used.

Appeal for Articles.

Why not make a new years resolution you can keep. Put together an article for the bulletin. It could be a start of a new career as a technical journo. Seriously though, we do need articles.

Where to Get Those Parts.

The November issue of Practical Wireless contains a parts catalogue full of microwave goodies.

Satellite Services Australia, 324 Great Eastern Highway, Redcliffe has started stocking some relatively cheap parabolic dishes.

If you are going to Singapore check out Sim Lim Tower for cheap TVRO satellite gear.

I would be grateful for any sources of gear you think would help others. Particularly on the local scene. And more particularly names of suppliers willing to supply in reasonable quantities. I dont mind paying premium prices if I only have to take what I need.

Another BIG ONE

Monday 11 January 1993 will be remembered for some time as possibly the biggest 2M opening between W.A. and the other side. The day started with the VK5 beacon being evident at 3:51 am WST. (Who might you ask would be looking at that time. Come along to the January meeting and find out). The beacon remained in till 10:12 am.

A number of VK5s including 5NY, 5ZDR, 5AKF and 5KAF on Kangaroo Island and VK3ACY at Wedderburn were worked by VK6s ZFY, HK, KZ, ZSB, ZKG, SQ, AO and KRC. (and possibly others).

VK6AS was also worked at Esperance.

A greater bonus was however that the band also opened on 70cm with VK6s HK, ZFY and KZ making contacts.

They also worked the Albany stations 6WG and 6YAU on 70 cm.

THE WEST AUSTRALIAN V.H.F. GROUP BULLETIN

JANUARY 1993

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19 JAN
1993
W.A. AUSTR.

CORRECT ADDRESSING
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The West Australian V.H.F Group (INC)
P.O. BOX 189 APPLECROSS W.A. 6163