

CONTENTS

Technical

"TCF" Sideband/CW Transceiver for 80 Metres	4
<i>Drew Diamond VK3XU</i>	
Voice Repeater Control Unit	10
<i>R S Graham VK4BRG</i>	
A 40 Watt Switched Mode Power Supply	12
<i>K W Gooley VK5BGZ</i>	
Coaxial Cable Traps — In Search of the Perfect Antenna	18
<i>Paul Duff VK2GUT</i>	
Equipment Review — Yaesu FRG-100 HF Communications Receiver	21
<i>Ron Fisher VK3OM</i>	
Random Radiators	25
<i>Ron Cook VK3AFW & Ron Fisher VK3OM</i>	

Operating

Awards

Redcliffe and Districts RC Rally Australia Award	34
Redcliffe and Districts RC Redcliffe City Award	34
Belarus Award	35
Canada Award	35
The Labre Award — Brazil	35

Contests

HA-QRP 80 m CW Contest	38
ALARA Contest (Mixed)	38
OK-DX CW Contest	38
1992 Barcelona Olympic Games HF Contest results	38
1992 CQ WW RTTY Contest results	38
1992 SAC Contest results	38
WIA 1993 Novice Contest results	39

Columns

Advertisers Index	56	How's DX?	42
ALARA	33	Over To You	49
AMSAT Australia	32	Pounding Brass	46
A Packet of Packet	44	Repeater Link	46
Club Corner	36	Silent Keys	49
Divisional Notes		Spotlight on SWLing	48
Forward Bias	40	VHF/UHF An Expanding World	50
5/8 Wave — VK5 Notes	40	WIA Morse Practice	56
VK6 — Secretary Wanted	41	WIA News	3, 20, 32, 39, 41
QRM from VK7	41	WIA — Divisional Directory	3
Federal QSP	2	WIA — Federal Directory	2
Hamads	54		
HF Predictions	52		