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Volume 56
JANUARY TO DECEMBER 1980



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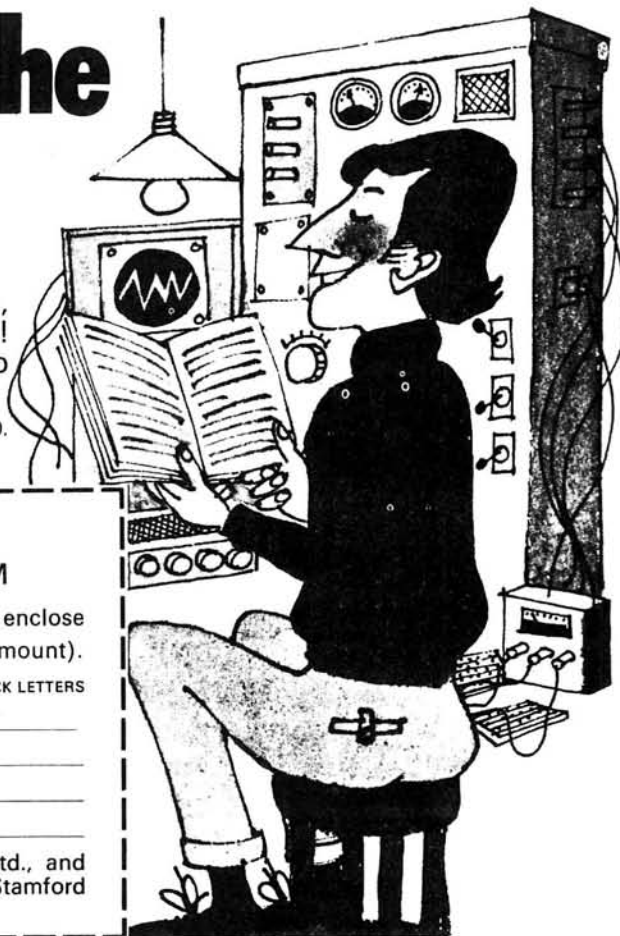
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tures, is put in a nutshell and without doubt is easy for the TV buff to understand.

For the enthusiast who just uses equipment, the sections on Data Transmission, Closed Circuit TV and Video Recording should be of great interest and the Bands IV and V DXer may well find the pages devoted to antennas and propagation and the use of a test card to adjust receivers, of great value. To sum up I would say that this book is good value at £4.35 (soft cover) and is an important key to the better understanding of more specific technical literature.

Station Reports

Further to the use of the word *Tagesthemen*, which I mentioned in our October issue, came two replies, the first from **John Coulter**, Winchester, who said "Tagesthemen means 'topics of the day'" and the second from **Richard Hunt**, Tadcaster, who explains. "The 'FIRST PROGRAMME' of German TV, ARD has three news bulletins nightly. The first two, usually about 1615 and 2000CET respectively, are titled 'Tagesschau' and the third bulletin, around 2230CET, is titled 'Tagesthemen'



Fig. 13: E8A8HK Peter Lincoln



Fig. 14: SSTV from Norway Peter Lincoln

and lasts about half an hour with more in-depth coverage than the other two which last some 15 minutes". Richard also told me that British TV programming times are more rigid than German, so the times he quotes may vary, by design, up to three-quarters of an hour per day. My thanks to John and Richard for their trouble, such information is valuable to many readers.

"I noticed a strange phenomenon in 1982", writes Major Rana Roy, Bikaner,

India, "Whenever it was bright, sunny and hot, I received TVDX signals, but when it rained there were no signals. However, the same was not true this year". An interesting observation Rana, no doubt you will do another comparison next year and let us know the result.

Can anyone help television specialist Ron Weller with a manual or any information for a 1950s Telequipment Service, if so, drop him a line at 203, Tarring Road, Worthing, Sussex.

Swap Spot

Have Alba, model CB H2, 40-channel hand held f.m. CB transceiver. Would exchange for a Sinclair ZX81. Tel: 021-356 6454 (Birmingham). T431

Have Yaesu FRG-7700M receiver, memories version, c.w., matching tuner, v.h.f. converter model E and active antenna unit, all as new. Would exchange for modern radio/music centre or video recorder to equivalent value. Details in writing please. B. Kennerford, 2 Mill Lane, Shoreham-by-Sea, W. Sussex BN4 5AB. T436

Have ZX Spectrum computer 48K. Would exchange for 144MHz 10W in 100W out amplifier with r.f. switched pre-amp—must be working. Tel: Bristol 550596, ask for G6MHB or leave message and telephone number. T437

Have electric bass guitar, with case, leads etc. Also Tandy four channel 144MHz scanner. Would exchange for MMT432/28 transverter, 144MHz linear + p.s.u. (10W input) or MMK1296/144 receive converter/pre-amp, w.h.y. A.G. Robson GM8YIK, 38 Glebe Park, Duns, Berwickshire. T453

Have Nato R-444 v.h.f. search receiver with tuning units 36MHz-12GHz, spectrum analyser, Marconi RCI bridge, 35mm film viewdata, RTTY converter using an oscilloscope, signal generators covering 10Hz-4GHz. Would exchange all for receiver 500kHz-30MHz. Bob Wright, 249 Sandy Lane, Hindley, Wigan, Lancs. Tel: 55948. T455

Have Datong D70 Morse tutor. Would exchange for 144MHz linear 10W input or Fairing for Yamaha 250cc motorcycle. G8XCL (NOT QTHR) Tel: Lydd (Kent) 20954. T462

Have FRV-7700B converter to work with FRG-7700 or any general coverage receiver. Covers 118-135MHz, airband, 50MHz

band and 140-150MHz. Would exchange for 432 or 1296MHz TV transmitter or w.h.y. Tel: 0942 601216 evenings (Leigh). T471

Have Skyleader 35MHz f.m. radio control outfit plus 3 model engine kits, also Super 8 sound projector, two cameras, one Super 8 and one Standard 8. Would exchange for Kenwood TR2500 or similar 144MHz handheld with NiCads and charger. Tel: 074 570 469 (Clwyd) evenings only. T480

PW "SWAP SPOT"

Got a camera, want a receiver? Got a v.h.f. rig, want some h.f. gear to go with your new G4? In fact, have you got anything to trade radio-wise?

If so, why not advertise it FREE in our new feature SWAP SPOT. Send details, including what equipment you're looking for, to "SWAP SPOT", *Practical Wireless*, Westover House, West Quay Road, Poole, Dorset BH15 1JG, for inclusion in the first available issue of the magazine.

A FEW SIMPLE RULES: Your ad. should follow the format of those appearing above; it must be typed or written in block letters; it must be not more than 40 words long including name and address/telephone number. Swaps only—no items for sale—and one of the items MUST be radio related. Adverts for ILLEGAL CB equipment will not be accepted.

Setting up a station?

* TRIO *

Trio have just introduced some wonderful new models. There's the TW 4000A, the two-in-one mobile. It combines 70cms and 2m in one box. There are far too many features to describe here so why not come in and try it for yourself?

For those who would prefer to have two separate radios, how about the new super slim mobiles – the TM 201A and the TM 401A. Both are attractively styled with a host of features that would make a trip to see them well worth the effort.

We have these models in stock and would be more than pleased to demonstrate them to you.

Trio have also just introduced a superb new range of accessories. We can now supply Trio SWR bridges, power meters, mobile microphones, headphones, microphone adaptors etc. etc. The entire range has the Trio stamp of quality.

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Phone Ricky 0382 88232 anytime.

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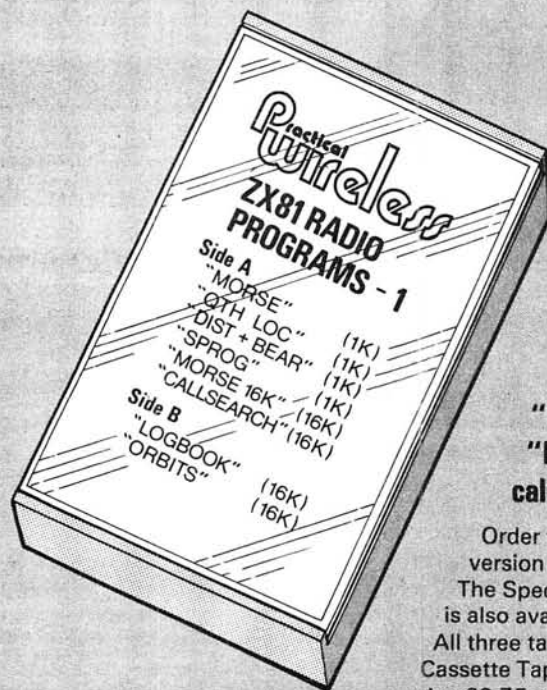
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