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With Syd Clark, VK3ASC

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"QST"
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"RADIO COMMUNICATION"
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"POCKET PORTABLE PHONE DX"
November 1972: Using the Plessey SL600 Series Integrated Circuits in Transceivers. Pt 2: Practical Braid Breakers Using Stock Materials: Coils, Capacitors and Bandsread.

"SHORT WAVE MAGAZINE"
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"73 MAGAZINE"
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"BREAK-IN"
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TECHNICAL ARTICLES

Readers are requested to submit articles for publication in "A.R.", in particular constructional articles, photographs of stations and gear, together with articles suitable for beginners, are required.

A.R. Direct Subscriptions:

The Air Mail extra amount of \$1.60 per annum given in the Advertisements on Page 23 of September A.R. and subsequent issues refers to Air Mail to VK9. Air Mails elsewhere overseas vary in rate from 90 cents per copy downwards.

The W.I.A. still processes overseas magazines subscriptions. The rates are shown on Page 18

Send for lists to: W.I.A., P.O. Box 150, Toorak, Vic., 3142, or from your Division.

HAMADS

- A free service for individual members.
- Four lines of print free (200 characters/spaces); full charge at \$6 (min.) per col. inch if exceeded or for repeats: Includes name/address—use QTHR if correct in Call Book.
- Copy, please in typescript if possible, and signed.
- Excludes commercial-class advertising.
- Exceptions only by PRIOR arrangement.

FOR SALE

Complete transmitting station in rack 80-10m 6+2m at 60w AM VFO on all bands. Includes power supplies, modulator, relays, and all transmitters. What offers. J. S. Bland VK1JB. 20 Heyden St., Weston, A.C.T. 2611. Ph. Bus. (062) 48 8911 x 23, Home (062) 88 2803.

3 Section commercial 100ft. galvanised tower, complete external galvanised ladder and platform, all guys, etc. \$125. VK3BCL QTHR. Ph. (03) 4-4246.

Coaxial Cable equivalent PT11M PT29M double screen huryable PVC 20c and 30c yard VK4WR. P.O. Box 279, Nam-hour, 4560.

Sangama Electric Time Clock. Hardly used. \$11.00 incl. postage. VK2AAY. P.O. Box C184, Clarence St., Sydney.

Yaesu Type "F" sideband exciter, never used, \$35. VK3ZTA. D. J. Laidlaw, 2 Simon Ct., Mulgrave, 3170.

Trio 9R-59D Comm. Rx. Good order. \$120. Offers wanted Heath Monitor Scope, Morse Key PMG type. Bob Guthberlet, 3 Hay St., Kadina, 5554. Ph. 21 1085.

Collins 75A2Rx, double conversion, 80/40/20/15/11/10 Mx bands, AM and CW; superb Rx in excellent cond. \$195. Heathkit HW17A transceiver 143-148 MHz AM/FM, 10w output, as new cond., includes DC mobile PSU \$185. G. Scott, VK3ZIP, 30 Mitchell Rd., Mont Albert Nth., 3127. Ph. (03) 89 4645.

14AVQ Ant. 840. Honda 600 Watt 230v AC. Generator in new condition \$195. VK3ZT QTHR. Ph. (03) 88 2897.

Collins Rx 75S3. Mint condition, used as standby Rx only. \$385. VK1BH. Ph. (062) 54 1369 or QTHR.

Galaxy III transceiver, excellent condition mech. and elec. with VOX and AC PS/A speaker unit. \$260. Andrew Davis VK1DA, Ph. (062) 63 3039 Bus. Hours, 32 Kelgoorlie Cres., Fisher, A.C.T. 2611.

WANTED

ARRR Receiver in working order. VK2ALZ QTHR. Ph. (069) 4741 498.

Viking II Transmitter AM. Not necessary to be working — but intact. No fancy prices. VK4LN QTHR. Ph. (071) 82 2675.

Vertical movement type 'Bug' key. Commercial or homebrew. Parties. to A. Shawsmith, VK4SS QTHR. Ph. (072) 44 6526.

Tasmania celebrates its GOLDEN JUBILEE

(Continued from Page 9)

A number of members of the Division have been made Life Members for meritorious work in the Institute. These are Messrs. F. W. Medhurst VK7AH (1925), P. O. Fysh VK7PP (1930), W. T. W. T. Watkins VK7DX (1930), C. Harrison VK7CH (1934), J. Brown VK7BJ (1949), L. J. Crooks VK7BQ (1950), L. R. Jensen VK7LJ (1953), P. E. Dunne VK7PD (1955), R. D. O'May VK7OM (1956), T. Connor VK7CT (1966), T. A. Allen VK7TA (1966).

Members of the Institute in Tasmania have undertaken many outstanding acts of community service. Among these are the maintaining of emergency communications both intra-state and interstate following interruptions caused by floods and cable failures, provision of communication facilities at Regattas in the north and south of the state, etc. In the years up to the beginning of World War II, the Tasmanian amateurs provided many broadcast programmes on medium waves for the benefit of listeners all over the island. Among these were VK7CS, VK7BQ and VK7JR in Launceston, VK7RS, VK7CW, VK7PA, VK7LJ, and VK7CH in Hobart, VK7LJ and VK7BC in Burnie, VK7DR in Devonport and VK7JW in Longford.

Anniversary celebrations will be held in Hobart and Launceston to mark the occasion, and the Federal Convention of the W. I. A. will be held in Launceston this year. Also a "VK7 Golden Jubilee Award" has been organised for stations all over the world contacting Tasmanian amateurs.

SILENT KEYS

It is with deep regret that we record the passing of:
VK2RE—R. W. Edwards
VK2AQX—R. Grivas
VK2BWS—M. W. J. Sheldon
L30176—C. J. Prior
VK4PK—S. J. J. McIntosh
L40105—L. G. Willett Sr.
VK5HY—A. A. Cotton
L60141—J. Ditmanas
VK7LJ—L. R. Jensen

QSP

(continued from Page 2)

TV STANDARDS.

The South African Digest of 23rd February quotes two directors of a West German electronics company as stating that nowhere else in the world did manufacturers of TV sets face tolerances of the stringency required by the South African bureau of standards. "South Africa is the only country, to our knowledge, which has compulsory specifications laid down for the manufacture of TV sets." As that country does not yet have a TV service perhaps the ZS amateurs might be spared much of the interference problems we have.

VU-LAND 80 mx BAND.

"The Indian Radio Amateur" of Oct '72 announces that their Ministry has allotted 3650-3700 KHz to VU Grade I amateurs in addition to their existing 80 mx allocation of 3890-390 KHz.

MAIL DELAYS.

Some publications posted in the U.S.A. on 8th November arrived on 16th February.

RECEIPTS.

"Why do I not get a receipt when I pay my subscription to the Executive Office" is a common complaint. The short answer is that receipts are not issued unless requested. This is in line with modern commercial practice. The other reason is that if a receipt had to be issued for every payment the Executive Office would need either more staff or more time. Both of these are in very short supply indeed.

TOWER FOR A BEAM.

VK3BBB/T passes across a page out of the American Telephone Engineer & Management which describes the TV tower cum TV centre at Ostankino in N.E. Moscow. This little monster weighs 45,000 tons and is 533 metres high which is near enough to 1749 feet. An intriguing detail is that the foundations are only 11' 1" feet deep on a diameter of 230 feet. Could be a useful sky-hook for a repeater or maybe some mobile work from the restaurant at the 1116 foot level.

ITU PREFIX BLOCKS.

In the ITU latest listings Australia has the blocks AXA-AXZ, VHA-VNZ and VZA-VZZ.

AR POSTINGS

"I am not sure if A.R. comes from Melbourne or the VK5 Division" writes a member in N.T. Yes OM, AR is posted in Melbourne — Cheltenham to be exact — in bulk bundles sorted strictly in Post Code order as required by the P.M.C. Dept. A.R.'s for the more distant states are posted first. Each month's posting of A.R. weighs about 700 lbs. and the postage bill is seldom less than \$170.

Photograph of Thuji Yonsen, ASITY with Karl Kozlik VK2BKM on his right and Syd Molen VK2SC on his left. Thuji is in Sydney for some 10 months to study English before returning to Bhutan, and is staying in the North Sydney area, but can be contacted through VK2SC. Whilst he is away, Bhutan will be kept on the map by ASIPN. (Material by courtesy VK2SC).



AR