

MONITOR

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OF SPECIAL INTEREST TO RADIO AMATEURS



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MONITOR

Journal of the International Short Wave League

Hon. Sec. and Treasurer : Peter Bysh, G1233, I.S.W.L. HQ., 12 Gladwell Road, London N.8

Hon. QSL Bureau Manager : Cliff Emeny, G7765, 7 Parkside Gardens, East Barnet, Herts.

Hon. General Editor : Bernard Brown, G 1889, 60 White Street, Derby.

Hon. Section Editors : Hal Burton, G9653, Stewart Foster, G10173 and Bernard Hughes, G11362 (Amateur Bands); Al Woodland, G11163 (Broadcast Bands) ; Dick Rugg, G6652, G2BRR (Transmitting) and Walter Tomlin, G5114 (V.H.F.)

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QSL BUREAU It has now been arranged to appoint Dick Rugg, G6652, as I.S.W.L. QSL Bureau Manager in succession to Cliff Emeny. It is expected that the change over will be made during August and in the meantime QSL cards can still be addressed to the present Bureau address. We must express our gratitude to Cliff for the excellent work he has put into running the Bureau, and we are sorry that his work commitments prevent him from continuing. However, we are glad that he can take over writing our "Transmitting Topics" feature and trust our licenced members will give him a good start with this. Dick, of course, has been our Transmitting Section Editor for several years and has persevered even when reports have been few. We are sure he will continue to keep the QSL Bureau running well. Many thanks to the several members who wrote to offer their services for the Bureau, we will keep a record of them, and will contact them should any vacancies arise among the sub-managers who help with the Bureau work.

COUNCIL ELECTION The two-year term of the present Council ends at 31st. December, 1965 and nominations are now required for members wishing to stand for election to the Council. There are seven places on the Council. Please send your nominations to League Headquarters by 20th September, 1965.

NEW MEMBERS

Welcome to the following members who joined during June:-

G11886	N.Nash, Ilford.	HZ1-11898	A.Zaidan, HZIHZ, Riyadh.
G11887	D.Connor, London.	WA8-11899	H.Rippe, Jr., WA8DCH, Cincinnati, Ohio.
DL5-11888	A.L.Porradaile, Alseborra.	G11900	R.Hall, Harworth.
VE3-11889	B.Bootham, St. Catherines.	G11901	A.Loveridge, Minehead./
G11890	Dr. H.J.Campbell, London.	WB2-11902	O.E.Weingarten, WB2OGM, New
G11891	S.W.Aylett, Burgess Hill.	WA8-11903	J.Torzewski, WA8GTZ, /York.
G11892	M.J.Hodgson, London.	WA8-11903	Birmingham, Mich.
W7-11893	P.J.Heindel, Coos Bay, Ore.	ON4-11904	F.Lamberta, Brussels.
VE1-11894	G.C.Goode, VE1RB, Rockingham, N.S.	W2-11905	F.Scolaro, Yonkers, N.Y.
VE4-11895	I.D.Morin, VE4IM, Winnipeg.	GM11906	W.Reid, East Kilbride.
G11896	A.T.Curbishley, Sheffield.	WA8-11907	J.Strough, Jr., WA8DXW, Marshall, Mich.
G11897	R.C.Corr, Enfield.	W6-11908	O.Callin, Compton.
		WA8-11909	J.Bucher, WASCDP, Cincinnati Ohio,
		W11910	R.A.Bisbee.

I.S.W.L. COUNTRIES LIST Clifford Tooke, I.S.W.L. Awards Manager, 6 Chelmer Ave., Rayleigh, Essex. advises us that the new edition of the Countries List is now ready and can be obtained from him for 1/- or two I.R.C.'s.

LETTER TO THE EDITOR

Dear Sir,

I have been following with interest the points raised by G3IDG and KZ5TD on the question of QSL returns, may I add my comments regarding my own experiences. I was an SWL from 1954 till 1962 and was very keen on collecting QSL cards from amateur stations and as you may know, I was quite successful, having logged about 300 countries and of these about 275 were confirmed. Naturally, when I got my ticket I thought my QSL return would be of quite high percentage but I have found that this is not the case. I have now been licensed about 2½ years and have made just over 2,500 QSO's with 120 countries, out of this number approximately 2,200 QSL's have been sent out, my return has been a lowly 1,264 QSL's to date or about 58% which only goes to show that being a licensed amateur does not necessarily mean that a QSL sent out automatically means QSL back. I have not even had a QSL for my very first QSO yet. Generally I QSO every first contact and send out a duplicate QSL after about one year to 18 months if the other fellows card has not been received depending on what part of the world he is located or if the card is needed for some award. Regarding SWL reports I QSL 100% if the report tallies with the log.

Brian R. Edwards, G6099/G3RJB.

Editor:
Hal Burton,
G-9653.

AMATEUR BANDS REVIEW

10 Gray Avenue,
Murton, Seaham,
Co. Durham.

THE JUNE SLP.

This set listening period was well attended, some 18 members being 'up with the larks' to be in on it, and once again a good time was had by all. The period covered was from 0500-0700 GMT on June 20th, and 20 metres proved to be quite active for our early risers, who for the first time, were allowed to select any mode they preferred to use. Comments from those taking part went something like this:-

Barry Dale..! Condx quite good to S.America during first hour'; Graham Dawes...! 'well worth getting up for..JY and UD6 made it worth while'; Peter Downey....!... 'enjoyed it..condx good..DX varied from $\frac{1}{2}$ mile to 7300 miles!'; Paul Eaton..... 'condx poor..heavy QRN..logged my first 4U1 stn'; Bill Edwards... 'no comments'; Stew Foster.... 'vry enjoyable SLP'; Don Fowler.. 'my first attempt..still have lot to learn' (havn't we all Don?) Norman Henbrey... 'Plenty of West Coast Americans JY was a new one'; Peter Hicky... 'condx quite good..what happened to all the Pacific stuff? (condx not suitable for it OM on this occasion..,Ed.); Frank Hills... 'band very active'; Brian Hopkins... 'nothing unusual seemed to be happening'; John Kroll... 'enjoyed contest very much, picked up a new one in KJ6'; Peter Lucy... 'rather disappointing...band picking up at end of SLP'; Ian Mackay... 'band full of 6's and 7's'; Geoff Taylor... 'main activity from West coast of U.S.A.'; Fred Weidema... 'condx not too good'; Ray Williams... 'all continents heard but very poor to Pacific'. That gives you some idea of the general pattern then, and here is the full list of results:-

Barry Dale, G-11126, Congleton. VE4IT 0502, XE2YP, G3RIV, 4X4TP, VL7FE, YO9CN, UB5LY, HK2AKG, UA3DR, VP3HAG, OD5LX, VP7NS, OA4PH, W6JZP, ZL2CE, VE8LL, UA3DR, UA3CT, UB5WI, VP9WB, JY1AU 0543, 7Q7PBD, SM6AJU, OH10L, SM5BM, UC2BF, I1CQD, YV3KY, UD6KAR, WAØJCR, YO3ZA, YU3BC, OD5BZ, HB9ACQ, KH6BB, UA1IG, DL3LL, KH6EPW. Homebrew TRF; 60' wire at 30' N/S.

Graham Dawes, G-11721, Dronrfield. am. EA7AR, SV1DA, UW3RC, YO3RF. ssb. DJ2VZ, DJ8EJ, EP2AX, F7GM, G3IRD, G3NMH, G3PCG, HB9PL, HK3AFB, I1CRL, I1PEG, JY1AU, K6LBF, K7KMS/mm, KH6BB, OD5BZ, OE8AY, SM5AJU, SM5BM, UA1DK, UA1IG, UA3CT, UA3DR, UA4CZ, UD6KBR, VP2LF, VP3 AG, VP9WB, W4UAF/6, W6KWU, W6SES, W6YH, W7CJY, W7GJ, W7NPM, WA7AHO, YO3GY, YO3RF, YO9CN, YU3BC, YV1EE, YV1OJ, YV3KX, 7Q7PBD, 9G1CC. RA-1 plus QPM-16; 20m $\frac{1}{2}$ wave dip E/W @ 20'.

Peter Downey, G-11805, London. am. UW3RC, G3HZL. ssb. OA4PH, EP2AX, YO9CN, VP9WB, WB6CFO, SVØWBB, W6MWF, OD5BZ, UA1IG, W7GJ, KH6EPW. Pilot 75; 20m in loft.

Paul Eaton, EA-11259, Madrid. ssb. OH2BQ 0505, UO9cn, SM5A?U, I1CRL, YV3KX, OK3CDR, I1ERE, 4U1ITU, OE2EG, OZ5???. S-107; 20m folded dip N/S.

Bill Edwards, G-11525, Warwick. am/ssb. WA6NKC 0500, YV10T, VE4RJ, VP3HAG, OD5LX, UA3CT, VP7NS, YO9CN, OA4PH, 7Q7PBD, VK6TS, 4X4TP, EP2AX, HK3AFB, SM5CO, WB2HCH, JY1AU, I1PEG, ZL3HA, UA1IG, F7GM, GI3JIM, K7CAD, YU3BC, G3TOM, CT1LN, DL3LL, W6AYN. R107 + RF26 + PR30; 20m dip.

Stew Foster, G-10173, Lincoln. am. IT1VIR, UW3RC. ssb. DL3LL, DL6LL, EP2AX, F7GM, FH8CD, G3AAE, HK2AKG, I1ARS, I1ROK, JY1AU, K6ANM, K6KPS, OD5BZ, OD5LX, OH2BQ, OK3CDR, SM1CXE, SM2AYE, UA1DK, UA3CT, UA4CZ, UA9HA, UB5AI, UC2BF, UD6KAR, VE8CS, VP3HAG, VP9WB, W4UAF/6, W6BFY, plus mni other W6's, W7BBH, W7GJ, XE2YP, YO3GY, YO9CN, YV1EE, 4U1SU, 4X4TP, 7Q7PBD.

Don Fowler, G-11629, Catterick Camp. ssb. EP2AX, HB9TL, HK2AKG, HK3AF, JA1AU 0610, JY1AU, OE4PH, OH10E, OZ5BW, SM1CXE, SM5BM, UA3CT/FG, UB5WI, UD6KAR, UR2GZ, VP3HHE/HIG/JG, W4AUF, W6YH, YO3ZA, YO9CN, YU3BC, YV1EE, YV3KX. HL30; Joystick at 35', inverted 'V'.

SLP Section, (Continued).

Norman Henbrey, G-11195, Northiam. am/ssb. OH2BQ 0500, DJ2VZ, WB6ABL, UC2BF, I1PIG, W6YH, YO9CN, OD5LX, VP7NS, VP3HAG, EP2AX, OA4PH, JY1AU, W4WAF/6, UB5WI, UA9HA, HK1AK, UA3CT, YV3CX, SM2AYE, W7GHB, UD6KAR, UALIG, OD5BZ, SM5AJU, CT1LN. 840c plus PR30x; 20m dip @ 25' N/S.

Peter Hickey, G-11556, Pinner. 4X4BL, UA3CT, OD5LX, 4X4UT, K6LCX, W6YH, YV1EE, WB6ABL, UC2BF, VP3HAG, YO9CN, VP7NS, OA4PH, VP9WB, HK2AKG, YV3KX, W6MSM.

Frank Hills, G-11283, Tetbury. ssb. UA3CA, UA3FG, OD5CN, UC2BF, VE4IG, YO9CN, UA3CT, VP3HAG, 4X4TP, W6BSY, UD6KAR, UB5OA, VP3HH, W6KWU, WB6GFO, I1IF, SV0WBB, I1CQD, W6YH, SM5RN, UW1OL, W6WX, DL3LL, OZ5TZ, UALIG, W7BBH, W6TGP, WB6ABL, G3NMH, HB9TL, DL3IR. NC121 + PR30x; 200' wire @ 20', 20m inv 'V' @ 30'.

Brian Hopkins, G-11581, Wembley. am. SV1DA, 4X4BL. ssb. EP2AX, JY1AU, K6ORC, OA4PH, OD5LX, TJ9EP, UA3CT, UD6KAR, VE5HA, VP3HAG, VP7NS, VP9WV, W6KW, W6YJB, WA6WI, W7GT, W7CMO, YV1EE, YV1OT, YV3KX, 4X4JU, 4X4TP, 7Q7PBD. EC10; 70' wire @ 10/15'.

Mike Kerry, G-10135, Hampton. am. CT1LN, G3GON. ssb. DJ2VZ, EP2AX, F7GM, G3OGB, HK3AFB, HR3HH, I1CQD, I1TMG, JY1AU, K6LCX, KL7FBI, OA4PH, OD5BZ, OD5LX, SM2AYE, SM5BM, UALIG, UA2AO, UA3CT, UB5WI, UC2BF, UD6KAR, VK6ES, VP3HAG, VP7NS, VP9WB, W4UAN/6, W6CQI plus other W6's, W7CMO, YO3GY, YO9CN, YV1EE, YV1OT, 4ULITU, 4X4TP, 7Q7PBD, 9G1CC, 9J2VB. S750; 34' wire SE/NE.

John Kröll, W8-11663, Flint. cw. KH6CMM. ssb. HK3RO, W7MNI/KJ6, LA1NG, VK2APK, VK2XT, XE1KKV, YS1JG, VK2BLX, YV5AEC, YV5AUB. NC300; 20m dip @ 20'.

Peter Lucy, G-555, Stevenage. am. W6ZFN. cw. K7UKS. ssb. YV5BZH/6, UA9HA, 4ULITU, HA2JC, YV5AIP, YV3LD, VE5GX, OD5LX, 4X4JU, W6HST, W6SAF, XE2YP, VP7NS, XE2FFD. Trio 9R59 + PR30; 100' wire E/W.

Iain Mackay, GM-11689, Dingwall. am. W6TRT, VE5LG, CT1MO, W7RTX, I1VID, SV1DA, DM3TD, EA7LZ, CT1LN. ssb. WA6KRJ 0500, W6BSY, WB6FBY, W7BBH, K6CCY, K7VCX, UC2BF, W0JWY, W6QO, UA4CZ, W6RG, UA3CT, EP2AX, UA3DR, VP3HAG, YV1AQ, OA4PH, VE7VA, JY1AU, YO9CN, HK3AFB, UD6KAR, WA9BZY/VE5, VE8FF, 7Q7PBD, UA1DK, W7ULR, YV3KX, OK2BAV, OK3CDR, UC2BU, I1IF, F7GM, W7GJ, W7NPM, DL3AO, OK1ADM, DJ7NUP, K7TCL, WA0JCR, DL7DW, YO3ZA, YU3BC, OD5BZ, K7KMS/mm. HE-30; 30' wire @ 20'.

Geoff Taylor, G-11667, London. am. I1DBG, OD3DR, SV1DA, UALIG, G3HJL. ssb UC2BF, W6FLD, W6YH, W6BSY, K6CCY, W6KWY, WB6CFO, W7BBH, W6MWF, W6HST, K7KMS/mm, WA7AHO. HE-40; Indoor Joystick + ATU.

Fred Weidema, PA-11092, Arnhem. HK3AFB, IT1TAI, UALIG, UA3KBD.

Ray Williams, G-11051, Oldbury. ssb. EP2RW, JY1AU, KGLBO, KGLBR, KH6WU 0620, KJ6BZ, K0QCE/KL7, KL7FBI, OD5BZ, VE8CS, VP3HAG, W6KWU, W7BBH, W7CMO, YV1EE, 7Q7PBD.

So concludes the June SLP. Mike Kerry is this month's top scorer with 29 countries in 15 zones. Nice going Mike ... there were several members breathing down your neck! Many thanks to you all for showing such a great interest in this feature, and don't forget that a Report Form No.5 is now available for use when sending in SLP entries. A six months supply will be sent on request, free of charge, but don't forget the reply-paid envelope.

LOGS SECTION

1.8 - 2.0 mc/s.

Peter Edwards, G-11247. am. G3NBA Rutland.
Janos Glocz, HA-11698. cw. EI9J, DL1FF, HB9CM, OE1DU, OH2BK, OL7ABS, OK1IQ,
VE3DKR, VO1FB, W1BB, W3GQF.
Iain Mackay, GM-11689. ssb. G3LWY, G3TBF.
Eric Trebilcock, VK3-5948. am. VK3ACH, VK3AFU, VK3AKZ, VK3NS, VK3WI, VK3YQ,
VK3YS.
Douglas Watts, G-11049. am. G3KNE Stafford, G3MMN Ashford.

3.5 - 3.8 mc/s. (3.8 - 4.0 mc /s. U.S.A.)

Eric Chilvers, G-11492. am. F2WW, G3KAV.
Bill Cook, GW-11741. am. EI4DL.
Andrew Durrant, GM-11660. ssb. DJ5NY, GB2RS, OH2BC, OH2CP, SMLCJV.
Peter Edwards, G-11247. ssb. DL2BB.
Janos Glocz, HA-11698. cw. W5DWT, W9ERU.
Iain Mackay, GM-11689. ssb. GB3GWC, GB3RCS.
Jeno Matzon, HA-11313. cw. PY1BTX, VE1ZZ.
Peter Schwierz, DL-8913. am. DM5ZBN, DM7AFS, PA9AB. ssb. F0AG, F0AO/m, G3AQY/m,
HB9ADI/m, UC2DR.
Eric Trebilcock, VK3-5948. am. VK3ATT/m, cw. ZLLABX, ZL1BAC, ZL2AKM, ZL2BCG,
ZL3CY, ZL4GA.
Douglas Watts, G-11049. am. GB3MAA, G3AFT/p.
Fred Weidema, PA-11092. ssb. ON8AD/m, PA9AB.

7.0 - 7.1 mc/s. (7.0 - 7.3 mc/s. U.S.A.)

Eric Chilvers, G-11492. ssb. I1PLJ, TF3EA, ZS1RA, ZS1XR, ZS1XX.
Andrew Durrant, GM-11660. am. LA2S, PA0SCH. ssb. ON4CT, SM5AK.
Eakil Eriksson, SM-5852. ssb. OX3JV, 7Q7PBD.
Emanuel Filho, PY-. cw. HA2ME, HA5AI, I1AZ, SM4CIV, SM5CCE, VE0MK.
Janos Glocz, HA-11698. cw. EL2AE, FP8CY, HK3ASJ, MP4TBO, PZ1CM, VP2VL, VP4VU,
VP6BW, XE1CE.
Norman Henbrey, G-11195. ssb. JA2BQV, ZS1ZH, ZS5GU, 9J2WR.
Iain Mackay, GM-11689. ssb. GB3GP, ZS1ZH, ZS5GU, 9J2WR.
Jeno Matzon, HA-11313. cw. VP9FT.
Peter Schwierz, DL-8913. am. F8JS/m, UY5BC. ssb. ON8AD/m.
Eric Trebilcock, VK3-5948. cw. EA2FQ, F3PL, G3TVH, GI3OQR, PY2CKK, SP9ZW/6, UD6BF,
UP6AU, UL7KDM, UO5WT, UR2KBT, VR4ED, 4X4UL, 5R8AB, 9H1AB.
Fred Weidema, PA-11092. ssb. F0AO/m, JA2BQV, ZS1XR, ZS5GU, 5A2TR.
Ray Williams, G-11051. ssb. HI8XPJ, K5SAM/p/5, KL7EEH/P/4, KZ5AX/P/KZ5,
VE3VM/P/3, WA2SDF/P/VO1, VP9WB/P/VP9, W8RXO/P/8, Yn3KM/P/YN3 0015, YV5BPG,
All /P hrd on ARRL NFD 26th-27th.
John Woodham, G-6986. ssb. ZS5JM.

14.00 - 14.35 mc/s.

Reg Akhurst, G-11303. ssb. EL3C, HC1DX, HC2LF, HC5NW, HI8PFK, HK4AHT, HR1SO,
KH6AOL, KL7FBN, KR6UL, OA4K, TG9AD, TI2CML, TI3CL, UA9HA, UH8BO, YS1SRD,
YV1LA, YV3LO, YV5AMP, 5Z4RF, 9G1CC, 9J2VB.

14.00 - 14.35 mc/s. (continued)

- Joe Arpagaus, HB9-8706. ssb. HC1DX, HR1SO, KH6AHQ, KL7FBK, LA2QJ/P, OA7Z, VI3TL, VK3FX, VK3LU, W2ZIA/ZK1, W5HWR/VP9, XE3EB, ZP3AL.
- Jim Begg, W2-11612. ssb. FK8AC 0400, K4DRK/KJ6 0430, JA5AF, EP2BX, JA8HK, JA3BN, JA1BRK, JA4OI, JA6NP, JA7FK, KW6EJ, VK9NT, 9M8ED.
- Richard Blandford, G-7412. ssb. AC6H 1730, AC7H 1630, CR8BH 1600, DU9FB, HL9KD, HM5BF, JY1AU, KH6BB, KH6BVS, KR6KS, KR6MB, KR6UL 1750, W2ZIA/ZK1, VU2CK, XELFN, XW8AS, XW8AX, YV5BIG/7, 4S7IW, 9M4MB.
- G. Braithwaite, GI-9466. cw. AC6H, JA6EBY, KH6TD, UAØOM, UH8DE, UJ8AC, UM8AJ, VP8IB VS9OS, VS9ASP, VU2LE, 9E3USA. ssb. BV1USA, CR8BH, FO8AA, FY7YF, JA4OI, JY1AU, KA3WX, KB6EBQ, KR6UL, TJ1AC, TL8SW, VR1S, VS9AAD, VU2CK, W2ZAI/ZK1, XW8AZ, ZD8PI, ZL3VB, 5T5AD, 9E3USA, 9N1MM, 9X5CE.
- Eric Chilvers, G-11492. ssb. CE7BP, EA6URE, FG7XL, FY7YF, HC1DX, HC8FN, HK5SL, HV1CN, JA6HK, JY1AU, KG1FS, K5CQK/KH6, KH6FBJ, KL7CGE, KL7FCH, KØHGM/KS6, PJ2MI, TI2EV, VK3AHC, VP2SK, YN1BN, 5U7AG, 5W1AC, 6Y5LK, 9E3USA, 9X5CE.
- Bill Cook, GW-11741. ssb. HV1CN, KH6EPW, KP4BNI, TF2HFI, UA3CT, UQ2PD, W7GJ, W7AQB, W7NAP, W7TDK, 4X4NVB, 5A1TK, 5X5IU, 5Z4ERR, 7X2MD.
- P. Coull, G-11633. Mode? AC3H, AC4H, AP2AD, CP8AB, CR4AJ, CR8BH, DU9FB, EP2RW, HZ1AB, JA2EAN, JA6NP, JY1AU, KZ5AW, LU7DX, OD5BZ, MP4BCC, MP4TBM, TJ1AC, UAØKWA, VP6JC, YA3TNC, YA4A, ZS6BS, W2ZIA/ZK1, 4W1Y, HZ3TYQ/8Z5, 9E3USA, 9M2CR, 9M4MB, 9M4ME.
- Barry Dale, G-11126. ssb. CR6BX, CR9AI, DU1SA, FY7YL, HL9KG, HP1PV, HZ1AT/8Z4, JY1AU, KA7CB, KB6EPN, K5CQK/KH6, KG1BX, KØHGM/KS6, KJ6DA, KR6JW, KV4CF, KW6EJ, MP4BCC, MP4TBM, TF5TP, VK9NT, VK6ZS, VP6WR, VR2EK, VS6AJ, VS9MB, VU6LJ, W2ZIA/ZK1, XE2YP, XW8AZ, YA3AE, YA4A, ZS6YQ/ZS9, 3AØDS, 4U1ITU, 4U2ITU, 4U6ITU, 4U5ITU, 7Z3AA, 9M2CL.
- Peter Downey, G-11805. ssb. EP2AX, EP2RW, KH6EPW, MP4BED, OA4PH, OX3LP, VE3CVL/SU, VP9WB, 4U1ITU, 5A1TS, 5Z4IR, 9H1M.
- Rex Duffy, G-7725. am. LU7CA. ssb. BV1USA, CE7BP, CP1CY, DU9FB, HC1DX, HM5BF, HS1BD, JA6HK, JY1AU, KH6EPW, OA4KH, PZ1AG, XW8AZ, YN3FP, ZB2AO, ZD8WZ, 9K2AN, 9N1MM.
- Andrew Durrant, GM-11660. am. LX1LF. ssb. HK4KL, HP1JC, KZ5TD, PY4AS, PY7YS, PZ1BI, TI2KR, TI2PI, UA9HA, VP2RN, VP7CC, YN3FP, YS1SRD 0010 2nd, 5X5IU.
- Paul Eaton, EA-11259. ssb. VP3HAG, OD5DZ, UO5PK, VK2NN, W6HST, W6WX, WA6SBO, WA6EKD, W6ASM, W6LYC, W6RKP, W6HX, WB6DMY, W6AUD, W7GJ Oregon, W7JAH, W7OEV, W7GBW Oregon, ZS6AOW, 5A1TT, 5A4TH.
- Peter Edwards, G-11247. ssb. AC4H, PJ3CD, VR6TC, 4U1ITU.
- Bill Edwards, G-11525. am. 5N2FMT, 9L1MJ. ssb. EP2AX, EP2RW, HZ1AB, KH6IJ, KH6OR, KL7FDA, OA4AJ, OA4KY, OA4OS, TJ1AC 1850 20th, VK2NN, VK4RG, VS9AE, YV5ANF, ZB2AO, ZELAE, W2ZIA/ZK1, ZS6UR, 5X5IU, 9E3USA, 9G1CC, 9J2AB, 9J2VB.
- Eskil Eriksson, SM-5852. ssb. AC3H, AC4H, AC6H, CR8BH, EP3RM, JA7ARZ, JY1AU, KH6FEJ, KL7FBK, KP4BNI, MP4TBM, PJ2AA, UJ8KAA, UM8FZ, VE8MC, VP3HAG, VS9MB, YV1OT, W2ZIA/ZK1, 9E3USA, 9M8KZ, 7Q7PBD, 9Q5AG/m, 5T5AD, 5W1AG.
- Emanuel Filho, PY1-. cw. CEØAG, CE3JJ, FK8BE, FR7ZD, KH6CMM/KB6, KR6JZ, KR8FX, LZ2FA, KA2CMK, ON5HR, TN8AF, UH8KBA, VR1B, VR2ER, VK9GC, VK9TL, 5W1AZ, 6Y5MJ, 7X3CT, 7Z3AA, 7Z3AB, 9J2W, 9M4LF.
- John Fitzgerald, G-11570. am. ZC4PG. ssb. CR6BX, CX9AAK, FY7YF, HC1/L, HI8RBG, HK3DJ, HK3RQ, HK5EV, HP1PW, HR1SO, HZ1AB, KZ5LC, LA8FI/P, OHØAB, PJ2AA, PY8NS, TI2SS, VP2SM, VP3HAG 2236 8th, VP7DWM VE3CVL/P/SU, VE8MD, VK3WC, VU2CQ, YN3FP, 2200, ZP3AB, ZP5KT, 5H3JR, 5U7AG 1820 6th, 5X5IU, 5Z4IR, 9E3USA 1630 20th, 9J2VB.

14.00 - 14.35 mc/s. (Continued).

Stew Foster, G-10173. ssb. BV1USA, CP8AB, FH8CD, FM7WQ, FO8AG, HC2LF, HP1JC, HRISO, HZ1AB, JA6AD, JY1AU, KH6EEM, OH0AB, TU2AA, VP3HAG, XE1IL, XE2YP, XE3EB, XW8AZ, 4W1J, 5U7AG, 9E3USA.

Janos Glocz, HA-11698. cw. AC0H, CT3AQ, CR4AE, DU1TA, FP8BG, HI8XPS, HP1AC, HS1FJ, KG6AAF, KH6EVT, KH6SP, KH6WU, KV4AQ, LU8EE, OA4OA, PZ1CK, TI2RK, VO2JM, VP1TA, VP8HD. ssb. FG7XS.

B. Hamilton, GI-9050. ssb. FP8CK, OA4OS, SV0WBB, SV0WF, TI3CL, VK2VV, VK2AGW, YV5BS.

G. Hamilton, VE3-10807. cw. DJ2KS, DL1DQ, F2WW, G8DI, GM3JDR, GM3PFQ, KZ5CU, OE5TRL, OK1AGC/p, OK1AJN, SP5RL, UP2KMU, UT5BL, YO2BU, YU3YS.

Norman Henbrey, G-11195. ssb. FG7XL, HC1DX, HZ1AB, OA4TF, UA9KTE, UJ8KAA, VE8ML, W6PJ, W7GJ, ZP5KT, 3A2CP.

Mike Hewitt, G-7871. cw. AC1H, AC2H, FM7WH, FP8CY, JT1AJ, LA5CI/p, LJ2F, HR1HZY, UA1KED, UA0AG, UA0BI, UA0BL, UA0BZ, UA0JJ, UA0KAE, UA0KAN, UA0KCU, UA0KFK, UA0KKB, UA0KKC, UA0KSB, UA0KUE, UA0OM, UA0QN, UA0RV, UA0SD, UA0SI, UA0YR, VF2GL, ZA1GK, ZB2AM, 9E3USA, 9N1MM. ssb. HV1CN, W2ZIA/ZK1, 5W1AG.

Peter Hickey, G-11556. ssb. CR6BX, EL3C, FY7YF, HC1DS, HK3RQ, HP1PV, HV1CN, HZ1AB, KR6KS, OA4PH, OY7ML, TI2SS, TI2VJ, UA9EU, UG6AU, VP2SM, VP3HAG, VP4VP, VP7NS, VP9WB, VS9AWR, VU2CK, XE1IL, YV1LA, ZD8HL, ZP5KT, 5Z4ERR, 6W8AG, 9J2AB, 9Q5HW.

Alan Huggett, G-10921. ssb. CR8BH, CX2CO, FG7XL, FY7YF, HC1DX, HI8FDD, HL9KB, HM1AX, HM5BF, KA2JH, KH6KH, KR6EO, MP4TBM, PJ2AA, TI2CHV, VK2NN, VK5GG, VP4VP, VS9MB, XW8AZ, YV5BIG/7, ZD8HL, W2ZIA/ZK1, ZP3AB, ZS6AOW, 7X2AH, 9M2SR, 9M4MF.

Robert Iball, G-941. cw. UA0SB, ssb. OA4OF.

Iain Mackay, GM-11689. am. CT3AM, EA9AX, MP4BBA, ZC4PC, ZS4PB, 9J2DT. ssb. CX8BM, FP8CK 2135 30th, JA6MS, KR6UL, OA4PH, UA9HA, VU2CK, ZD8JL, 9E3USA.

Richard Markell, W6-11524. ssb. AC4H, FK8AC, FK8AU, FK8BB/p, HC8FN, HM2BD, HM5BF, HS1HS, HS1SD, HZ1AB, MP4BCC, OK1ADP, OK3DG, PJ2MI, SP5AR, SV1AA, UD6BR, UQ2KFG, UR2AR, VK9AG, VK9DR Christmas Is., VK9NT New Guinea, VP2SM, YV5BIG/7, W2ZIA/ZK1, W5MGT/ZK1, ZL3VB, 4X4JU, 5W1AC, 9J2AB, 9M2KW/m, 9M6BM, 9M8DR, 9M8RS.

Jenc Matzon, HA-11313. cw. BY3NA, BY9SX, AC1H, CP8AM, DU1OR, HZ1AT/8Z4, JY1AU, KG1BT, PZ1CM, TA1DB, VP6BW, VR1B, VS6FF, YS1RFE, 9M2AN, 9M2FZ. ssb. TJ1AC, ZP5CF, 4U1SU.

J.C. Naunton, G-11208. am. CT1ON. ssb. DL4HS, DJ8RS, EA1PH, HV1CN, K3CJG, SM3AOC, SM3YXM, VS9ADD, W1BAN, W2JSR/mm USS.Randolph, W4ISM/mm USS. Saratoga, WA4AP, WA6AHC, WA9NQ, YO3ZA, 5A1TS, 5H3JR.

D. Parker, G-11225. ssb. CR6BX, EL3C, HZ1AB, JY1AU 20th, OD5CN, OD5EE, OH0AB, OX3JV, VE8AH, VE8ZZ, VP4VP, VP9FK, XW8AZ, ZE1BI, ZS6IK, 5Z4ERR, 7Q7PBD, 9E3USA.

George Preuss, GW-7796. ssb. AC5H, AC8H, AC0H, CR8BH, DU9FB, HL9KW, HL9US, HL9TF, HM5BF, HS1F, HS1HS, HZ1AB, JY1AU, K7VYU, KH6BB, KH6EPW, KH6FIL, JA6BEE, KR6UL, MP4TBM, TJ1AC, TL8SW, UA0EK, UF6UB, VK2NN, VK3MO, VK4SD, XW8AZ, YV5BIG/YV7, 9E3USA, 5N2JEB, 9K2AN, 9M4MF, 9N1MM, 9X5MH.

Joseph Purfield, EI-8700. ssb. HC5MP, HK5APC, HP1SH, LU6AHG, OA4AJ, OD5BZ, PY1CTL, PY2PE, PY4TK, PJ3CD, YV3KV, ZP5KT, 7X3HT.

Paul Reilly, G-11027. ssb. CR5SP, EP2KG, HC2JT, HK5AOH, K7STK, KL7WAI, KG1FS, MP4TBM, OX2BCZ, VE7ANO, VE8MD, VF1LB, VOLFB, W6JYT, XE1BC, YV1LA, ZD8BC, 4X4AK, 7X2MD, 7Q5AA.

14.00 - 14.35 mc/s. (Continued)

David Rollitt, G-11769. ssb. CT2AM, EF2RW, HF1AA, HV1CN, HZ1AB, K6IG, KG1BO, KL7AFK, KR6KS, MF4BBA, MP4BCC, OA4K, OD5EE, OH0AB, PY2BTE, TF2WJF, UH8AE, VE7BW, VK2NN, VK5AL, VP6WR, VS9MB, VU2CQ, W2ZIA/ZK1, W6HX, YV5BBY, ZD8HL, ZS4F, ZS6Q, 3A2CP, 4U1ITU, 5H3JR, 5X5IU, 5Z4RF, 7Q7PBD, 9G1EC, 9J2VB, 9H2CR, 9Q5DL, 9X5CE.

Louis Rybroek, PA-11356. ssb. AC3H, AC4H, AC8H, FH8CD, FY7YF, HC5MP, HC8JG, HL9TD, HL9TQ, HZ1AB/JY1AU, MP4TBM, TJ1AC, VP4VF, VP7BL, YA4A, ZD8HL, W2ZIA/ZK1, ZP3AL, 9E3USA, 9L1MJ, 9M6BM, 9M8KZ, 9X5CE.

Rob Sanden, W0-11478. ssb. CP1AS, CR8BH, CRIK, GI3AS, HC8FN, HK7YB, HM5BF, HP1JF, JA1BX, JA1HK, JA1UT, JA2ABB, JA4BJO, JA7FS, JA8HK, KA2RG, KG4DI, KR6MB, KS6BX, KW6EJ, MP4BCC, OA4OG, ON5DF, PA0JBC, PJ2AA, TI2GRT, TG9EP, UO5PK, VK2WD, VK5KS, VK7CK, VK9AG, VP7DI, W2ZIA/ZK1, YV1LA, ZS6U.

Peter Schwierz, DL-8913. ssb. DU6TY, DU9FB, EF2BX, HB0ZU, HB0ZT, HB0AFM, HS1F, KH6EVT, KH6DQ, KH6GF, KL7BZO, LA2QJ/P, LA7RF/mm, MP4TBM, VP3AA, W9FKL/KJ6, TJ1AC, ZB2AK, 3A0DJ, 9H1W, 9L1MJ, 9M4ME.

Sid Stephenson, G-5910. ssb. CP8AB, EL3C, KH6BB, KH6RS/p, KH6WU, KJ6BZ 0912, KL7WAI, OD5BZ, PJ2MI, TI2CHV, VP2SM, VP3AA, W2ZIA/ZK1 0600, ZD8PI, 9G1CC, 9L1JR, 9Q5DO.

Eric Trebilcock, VK3-5948. cw. DU1OR, DU3PAR, DJ8FW, HM3CG, JA7ACM/mm, KM6DJ, KR6BQ, LA9CE, OH7PJ, UA2KAW, UQ2KAW, VE3BWY, VK4TE, VR2BZ, VS6FK.

Jorma Turunen, OH-11635. ssb. CX9AAK, HP1JC, HZ1AB, HZ3TYQ/8Z5, 7A2ANX, 7A6AA, 7A6NP, K7NVE Nevada, KL7BZO, KM6DJ, KZ5AG, LU2CF, PJ2AA, VE7BFN/VE8, W3AKD/VE8, VE7AFS, VE7ZM, W5HWR/VP9, YS1JJ, ZL3VB, 3A2BF, 4U1ITU, 4U2ITU, 4U5ITU, 4U6ITU, 5H3JJ, 5Z4LF.

Roy Waite, W2-4640. ssb. BV1USA, DU7SV, HL9TD, HL9TK, HL9TO, HM2BD, JA2AY, K3SWW/KG6, KA9AB, KG6AIG, KG6APJ, KG6APK, KG6APQ, KG6IG, KG6IJ, KX6DX, KW6EJ, OA0LC, UA0EH, VR1S, W2ZIA/ZK1, W6BRG/KG6, ZD8BC.

Douglas Watts, G-11049. ssb. HV1CN, JY1AU, KL7BJW, KL7FBN, OD5BZ, TJ1AC, ZB2AO, 9M2SR.

Fred Weidema, PA-11092. ssb. AC1H, CR8BH, HC2LF, OX3JV, YS2SAR, 5X5IU, 7Q7PBD, 9E3USA, 9L1MJ.

Brian Whitford, G-11089. ssb. HB9DO, KR6KS, OH0NF, OH5NQ OH0AB, OH5CC, TF2WJF, YU1AA, ZD6AD, 4U1ITU, 7Q7PM.

Ray Williams, G-11051. ssb. AC0H, CR8BH, FH8CD, HC8JG, HL9TD, HM1AX, HM5BF, HS1BD, HS1F, HS1HS, OY7ML, XW8AZ, W2ZIA/ZK1 0620, ZL3VB 0705, ZS3B, ZS3E.

John Woodham, G-6986. ssb. EL3C, EL6A, EF3AM, F9UC/FC, HP1PV, HZ1AB, JA6HK, JY1AU, K7ZJL Nevada, KG1BO, KH6GF, KH6OR, W6BGT/KJ6, KL7BJW, KR6UA, LA5AJ/p, OH0AB, VE3CVL/SU, TG9EP, TU2AA, UL7FA, VE0MY/mm, VP4VF, ZD8PI, W2ZIA/ZK1, 4S7IW, 5X5IU, 6Y5RA, 9G1CC, 9G1DY, 9L1MJ.

21.00 - 21.45 mc/s.

Reg Akhurst, G-11303. am. ZE2JA, ZE2KL.

Joe Arpagaus, HB9-8706. ssb. KV4CX, PY1QK, TI3EV, YV3KX, 5H3JR.

G. Braithwaite, GI-9466. cw. 9K2AD, VR6TC 2220 7th, YA3TNC. ssb. JA6AA, YV5BIG/7, 606BW.

Eric Chilvers, G-11492. Mode? PY2BJO, YN1MAN, ZS9G, 9L1MJ.

Bill Cook, GW-11741. am. CR6GB, PY7EC, PZ1BE, YV1KZ, 5A1TK, 5A5TE, 9G1FS, 9Q5DL, 9Q5FB, 9Q5RB.

Rex Duffy, G-7725. am. CE2LC, CE3FC, CE3YU, CX1PI, LU6HCK, LU6PH, PJ2CZ. ssb. CE3RC, HC1HX, HI8CLU, LU3AEF, LU7HA, OA4HR, OA6AM, OA7Z, PJ2HI.

21.00 - 21.45 mc/s. (Continued).

Andrew Durrant, GM-11660. am. F9YA, HC2SW, ON4XI, VF4S?, 2241 on 15th. ssb. DJ4TE, KP4CMN, KZ5EB, PAØGKO.

Paul Eaton, EA-11259. am. CP1LJ, CN8MI, 9L1WN, 9H1R, 9Q5WB.

Emanuel Filho, PY1-. cw. HBØAFM, UH8AA, ZC4TX, 5A3TX, 9H1W.

John Fitzgerald, G-11570. am. CR6BY, 9J2DT, 9Q5DL, 9U5BB. ssb. CX8AAW 2000 4th, 5H3JR.

Stew Foster, G-10173. am. PY7EC, PZ1BV, SVØWO, TR8AD, TU2AP, ZB2AJ, 5R8AB. ssb. CE3GS, CP1DZ, CX8AAW, EL8D, KV4DB, LU3MBQ, OA7Z, PJ2AA, 9L1MJ, 9X5MH.

Janos Glocz, HA-11698. cw. CR6DA, CR6CN, EP2BQ, KA2JH, MP4BFH, PY1FH, TF2WCC, TU2AN, ZELBO, ZE3JX, ZS6CR, XE1OE, 4S7DA, 5N2AAF/F, 9J6AA/P, 9K2AD.

Norman Henbrey, G-11195. am. CR6GL, CR6HF, LU8MAB, TU2AP, 5X5JK, 9J2VX, 9Q5QR.

Peter Hickey, G-11556. am. CE3YU, VP4RS.

Robert Iball, G-941. am. ZE6AA, 9U5BB. cw. HM5BO, JALJDX, JA4BS, JA5GQQ, JA6AA, JA9AFQ, 9X5AU.

Iain Mackay, GM-11689. am. CE3BP, CE3YU, CX3FB, EP2BU, TU2AP, VP4RS, 5X5JK, 9U5BB, ssb. CE3HQ, CE3RC, CX8AAW, EA9AZ, LU3AEF, W5EYC/mm, WB2JUP/KP4.

Richard Markell, W6-11524. am. VP2GAJ, VP4LR, VP4RS.

Jeno Matzon, HA-11313. cw. PJ2CZ, ZC4CI.

D.C. Parker, G-11225. am. CR6FE, ZELJR.

Ed Paterson, G-8604. am. SVØWO, TU2AP, 9H1K, 9Q5AI, 9Q5DL, 9Q5RB, 9Q5RF, 7X2BB.

Joseph Purfield, EI-8700. am. PY5BSK, 7X2MD.

Paul Reilly, G-11027. am. CR6EW, PZ1BE, SV1DL, WA4SZK, 4X4LL, 5A5TE, 9J2GJ, 9L1WX, 9Q5PG, 9U5BB. ssb. 6O6BW, 5Z4IR.

Louis Rybroek, PA-11356. am. 9L1WN, 9Q5BE. ssb. ZD8JC, ZD8TV, 9L1MJ, 9X5MH.

Peter Schwierz, DL-8913. am. CX2CN. ssb. W4UDF/mm.

Sid Stephenson, G-5910. ssb. EA1GH, KV4CX.

Douglas Watts, G-11049. ssb. PY2CFM, PY7AEG, 9Q5WB.

Fred Weidema, PA-11092. am. TR8AD. ssb. 9Q5QR.

Ray Williams, G-11051. am. PJ2CP, PJ2CZ. ssb. CR5SP.

28.00 - 29.70 mc/s.

Reg Akhurst, G-11303. am. ZE2JA, 9J2DT.

Eric Chilvers, G-11492. Mode? CT1NL, YU2CB, 5N2AAF, 5N2FMP.

Bill Cook, GW-11741. am. CT1MZ.

Rex Duffy, G-7725. am. CR6GV, LU3DCU, UD6KFQ, 7X2BB.

Andrew Durrant, GM-11660. ssb. DL7AA.

Stew Foster, G-10173. am. 9J2DT. ssb. LU1DAB.

Janos Glocz, HA-11698. Mode? GC3HFE, OH5VF, UA4HDK, TU2RB.

Norman Henbrey, G-11195. am. DM2BBD, PY1KZ.

Peter Hickey, G-11556. am. CT1NU, I1MAI. ssb. LA8KJ, OE3PZW.

Robert Iball, G-941. am. 5A1TK, 9J2DT. cw. EL8X, ET3VR, LU4DM, ZC4CP, ZC4GB/P, ZC4GZ/P, 7X2ANM 9J2GJ, 9J2VX, 9J2WR, 9J6AA. Bob wants more info on this last one, can anyone assist? (Also heard with the /P suffix on 15 metres..Ed)

Iain Mackay, GM-11689. am. LU4DM, LU5DHZ, TN8AD 1817 27th, UR2KAC, ZC4PC, 5N2AAF, 9J2DT.

Paul Reilly, G-11027. am. DJ2UH, I1BPW, OE3TO, UT5DO, 7X2BB, 9G1FR.

Douglas Watts, G-11049. am. CR6DU, DJ2UH, DJ8YQ, DJ9VS, DM3ZQO, F9YQ, G3NWX, G3ODM, GM3KDJ, I1CQB, I1REM, I1TAG, OE1IU, OE3PZW, SM4AIQ, 5N2AAF, 7X2BB, 9H1R, 9J2DT. ssb. G3RUR.

Ray Williams, G-11051. am. LU4DM, 9J2DT.

QTH'S & EQUIPMENT USED SECTION

Reg Akhurst, G-11303, Chatham. AR88D; Joystick. 16hrs.
Joe Arpagaus, HB9-8706, Zurich. AR8516L/AR88D: G/P. 17hrs.
Jim Begg, W2-11612, New York. NC190; 4 short wires 15/30' in attic.
Richard Blandford, G-7412, Huddersfield. NC121 + conv + PR30; 14AVS Hygain vert.
G. Braithwaite, GI-9466, Belfast. RA-1; 40m dip. 25hrs. /15hrs.
Eric Chilvers, G-11492, Lydney. RA-1B + conv.; G5RV multi-band. 90hrs.
Bill Cook, GW-11741, Bridgend. NC-190; 75' wire @ 30'. 12hrs.
Phil Coull, G-11633, Littlestone. HRO-MX: 60' wire.
Barry Dale, G-11126, Congleton. Homebrew TRF; 60' wire @ 30' N/S.
Peter Downey, G-11805, London, W.13. Pilot 75 BFO; 20m @ 25' in loft.
Rex Duffy, G-7725, Winchester. HQ-100 + PR30; 12' copper whip.
Andrew Durrant, GM-11660, Isle of Lewis. HE-40; 100' wire @ 10'. 28hrs. (Answer to query... All Bands Table is for countries heard Andrew...Ed.)
Paul Eaton, EA-11259, Madrid. S-107; Folded dip 20m N/S. 20hrs.
Peter Edwards, G-11247, Birmingham. Hamm Comet Pro400 + pre-sel; 30' wire @ 15'. 2hrs.
Bill Edwards, G-11525, Warwick. R-107 + RF26 + PR30; 20m dip. 13hrs.
Eskil Eriksson, SM-5852, Enskede. SX-111; Multiband Vertical G/P. 30 hrs.
Emanuel Filho, PY1-, Niteroi. SX-71; 40m dip. /30hrs.)
John Fitzgerald, G-11570, Prestwood. WH8378; G6QB semi-vert doub. 33' long @ 10/18'
Stew Foster, G-10173, Lincoln/Nottingham. SX28; TA33//9R59; 75' wire. 27hrs.
Janos Glocz, HA-11698, Budapest. ML-100; VSLAA.
Brian Hamilton, Belfast, GI-9050. KW-77; 40m folded dip N/S. 2hrs.
G. Hamilton, VE3-10807. HRO-5; 20.40m centre fed dipo. /25hrs.)
Norman Henbrey, G-11195, Northiam. 840c + PR30x; 7' vert rod @ 32', 20m dip @ 25')
Mike Hewitt, G-7871, Rochester. MR44/11 + PR30; 65' wire @ 25' N/S.
Peter Hickey, G-11556, Pinner. RX60; 2 x 20m dipo + long wire + ATU. 70hrs.
Alan Huggett, G-10921, Tunbridge Wells. HRO-MX; 20m inv 'V' dip. 10hrs.
Robert Iball, G-941, Langold. SX28 + PR30; 80' top N/S. 2hrs.
Iain Mackay, GM-11689, Dingwall. HE-300; wire 30' long @ 20'
Richard Markell, W6-11524, Los Angeles. Drake 2B, 20m extended dble Zepp.
Jeno Matzon, HA-11313, Budapest. ML-213; Long wire.
J.C. Naunton, G-11208, Chelmsford. HE-30; 50' long inv 'L' @ 25'.
D.C. Parker, G-11225, Redditch. HRO-HX: EF183 pre-sel; 60' long inv 'L' @ 20'. 6hrs.
Ed Paterson, G-8604, Hatch End. Philco Tropic 3741; Joystick indoor + ATU. 6hrs.
George Preuss, GW-7796, Anglesey. HE-40x + PR30x; Dipole, 1 el beam. 13hrs.
Joseph Purfield, EI-8700, Dublin. S640 + pre-amp; 15 es 20m dipo @ 25'.
Paul Reilly, G-11027, Birmingham. 940; Joystick @ 15' + ATU. 25hrs.
David Rollitt, G-11769, Wavenby. AR77E; 150' wire E/W.
Louis Rybroek, PA-11356, Amsterdam. 9R59; 9T6S; Longwire, Joystick + ATU.
Rob Sanden, W0-11478, Ogden. SX-99; 150' wire @ 40' E/W.
Peter Schwierz, DL-8913, Waldberg. Lo6K39; 20m longwire.
Sid Stephenson, G-5910, Leeds. 840c + Pr30; 20m dip; Arnine.
Eric Trebilcock, VK3-5948, Thornbury. 9R4J; 100' wire @ 15'.
Roy Waite, W2-4640, New York. Drake 2B; Hygain 12AV vert.
Jorma Turunen, OH-11635, Jarvenpaa. No details.
Douglas Watts, G-11049, Staines. S640 + PR30; Joystick @ 20' + ATU.
Fred Weidema, PA-11092, Arnhem. 9R59; 27m longwire.
Brian Whitford, G-11089, Redditch. HRO-MX; 20m dip @ 25'. 6hrs.
Ray Williams, G-11051, Oldbury. Mohican, 80' wire @ 20'.
John Woodham, G-6986, Patchway. HQ-170a, Mohican; 132' wire @ 30'. 15hrs.

(Cont. on Page 249).

AMATEUR BANDS DX NEWS SECTION.

Conducted by Stewart Foster. ISWL/G-10173.

IMPORTANT NOTE. When you write to this section at the beginning of September, please send ALL reports to the General Editor at 60 White St., Derby, England. This is most important as I shall be away on vacation for the whole of September, and so any reports which go to my QTH will remain there until I return on Sept. 26. Now on to the DX news, and I wish to acknowledge with thanks the receipt of all your reports, the News Letter of the One-Sixty Society. The Puerto Rico DX News Letter, and DXpedition of the Month News.

WORLD WIDE DX ROUND-UP.

All times in GMT.

Europe.

- IT1TAI QSLs for this station go to P.O.Box 300, Palermo, Sicily. Dom's QSL manager, W4VPD, deals only with QSLs for Dom's various expeditions such as 9A1TAI.
- LA4EJ/P Jan Mayen, Reported on 14 CW with 569 at 0730.
OH5NW/2 QRV from Horse Is. in the Finnish Gulf.
OHØAB DXpedition to Aland Is. and vy QRV at present, and intending to remain QRV for several months. QSL via Hammarlund.
- OY2GHK Stu Meyer, W2GHK, has been given this call-sign to use when he visits the Faeroe Is. The call-sign also may be used by the Club Station in the Faeroes.
- ZA1GK Heard on 14 CW at 0730 working EUs, but beleived to be phoney!
ZB2AM Opr. is Mike, G3JFF and he has been heard on 14 CW and A1.

Asia.

- HZ1AB The Club station in Saudi Arabia most consistently heard on 14mc/s. SSB.
JT1AD and JT1AG and JT1AJ are all currently active on 14mc/s. CW.
JY1AU Operation by Smitty, 601AU, from Jordan, now QRT and on leave at home QTH of W8HMI, to where QSLs should be sent.
- KR6UL can be heard often at 1800 with a 5x9 signal at the LF end of 14mc/s.
9N1MM Gus, W4BPD, showed up as second operator of this station for a few days after his AC- operations. QSLs for the QSOs conducted by Gus ONLY, can be sent to Hammarlund.

Africa.

- TJ1AC QRV daily on 14230 SSB around 1700. He speaks German and English equally fluently.
- TU2AP was heard on 21mc/s. at 1900 on June 1 with 5x8 and he promised to be regularly QRV on this band; but has not been heard again.
- TL8SW Heard on 14 SSB at 1830 with 5x8 signal in long QSO with OD5BZ.
5A1TT Now QRT. Left for the USA on June 22.
5U7AG Al is QRV from Niamey on 14 SSB around 1800.
9E3USA Operation by ET3USA in June to remote parts of Etheopia.
All QSLs for this exped. and for ET3USA should now be sent to W7TDK, and NOT K7UCH as previously stated.

N. America.

KS4.. Serrana Bank. A DXpedition is being planned there by WA6WTD for early September.
 VO2NA Regularly on 14020 CW and CW and QSLs 100%. He would appreciate a QSL from everyone he works and will reply b return.

S. America.

CX8AAW Working into England with 5x9+ signal on 21SSB at 2000.
 LU1DAB Working into Europe on 28mc/s. at 2000 with 5x8 SSB signal.
 VP8XZ PIRATE! This station is located somewhere in the Southern USA. and undoubtedly a pirate.

Oceania.

VK2NN skeds G3KLV at 0530 on Saturdays on 14 SSB.
 VKØMN (mentioned in April Monitor) No such station has ever been licensed apparently!!

Maritime Mobile.

VEØNE HMCS "Bonaventure." An aircraft carrier, which visited Stockholm in June en route for GI and VE. 14mc/s. SSB operation around 1500.
 (N.B. All VEØ stations are maritime mobiles, altho they do not sign with the /MM suffix.)

QSL Managers.

EP2RW	via	W2CTN	ON8AD/M	via	DJ9AU	ZD8HL	via	W2CTN
HK3RQ	via	W2CTN	PA9AB	via	DJ8VU	5H3JR	via	W2SNM
HM1AX	via	WB6GVV	SVØWF	via	W2PCJ	7X2AH	via	WA4STL
HR1HZY	via	WA5CNP	SVØWR	via	WA4AYX	9E3USA	via	W7TDK
HS1F	via	DJ7LD	VK9TG	via	W2CTN	9J2AB	via	W6BAF
KC6FM	via	W2CTN	VP2SM	via	WA4AYX	9J2BB	via	W4LIN
KG6IG	via	W3KTY	VP3JR	via	W3HQO	9M6AC	via	W7PHO
LA5CI/P	via	LA1NG	VS9MB	via	W2CTN	9M6BM	via	W2CTN
OD5BZ	via	W8ZCQ	YV5BNR	via	WA6WTD			

DX QTH'S.

DU9FB 24, P.Reyes Street, Davao City, Phillippines.
 HL9TD H.L.Chichester, 1st. Bn. 31st. Inf., APO 7, San Francisco, Calif.
 HS1HS H.W.Sprey, AF.SEC.JUSMAG, Box 2079, APO, San Francisco, Calif. 96346, USA.
 KB6BU/MM USNS Gaffey, c/o FPO, San Francisco, Calif., USA.
 KG6LPK H.D.Willoughby, 1021 Rota Dr., Roberts Terr., APO, San Francisco, Calif. 96334, USA.
 KS6AW R.H.Garman, P.O.Box 1146, Pago Pago, American Samoa.
 SVØWBB 138th. Ord. Co., APO, New York, N.Y. 09223, USA.
 TI8HH Cas. 3843, San Jose, S.J., Costa Rica.
 TU2AP B.P. 7002, Abidjan, Ivory Coast.
 VP4RS Union Village, Claxton Bay, Trinidad.
 VP9EP Patron 45, c/o FPO, New York, N.Y., USA.
 WØJYW W.A.Wessel Jr., 1635 Tamarac, Denver, Colo., USA.
 YV1OT Cas. 791, Maracaibo, Venezuela.
 9G1DY P.O.Box 2949, Accra, Ghana.

DX QTH'S contd.

9K2AN P.O.Box 736, Kuwait.
9Q5AA B.P.145, Leopoldville, Congo.
9U5BB B.P. 14, Usumbura, Burundi.
9X5CE B.P. 202, Kigali, Rwanda.

Query Answers.

- 1) QSLs from pirate stations, or from known stations operating without a licence can NOT be counted for any credit, award or tables, by ISWL.
- 2) Present QTHs and/or calls of HB1ABV, HB1AMS, HB1QS ?? I should think these would now be HB9ABV, HB9AMS and HB9QS.
- 3) Is ZA1B on 14 SSB genuine ? Very doubtful, OM. No stations are known to QRV from Albania at present.
- 4) Does AC4 (Tibet) count for ISWL credit ? If you heard AC4 before March 28, 1959 it counts as separate country; but if heard after then, it counts as China.
- 5) It has not yet been confirmed whether 7X6FT is genuine.
- 6) VE3CVL/SU is located at Camp Rafah in the Gaza Strip, Egypt.

ATTENTION!

- 1) MP4BLEK asks for this message to be based on. "I will QSL listeners reports for my 80m. and 40m. transmissions only - unless the report is comprehensive and covers at least 3 or 4 separate contacts."
- 2) A message from KP4BPG:- "My QTH for QSL purposes from August 1965 is; James Parker, Box 649, Middlefield, Ohio, USA: or via my QSL manager K6UTO. I hope soon to be going to 3W8 land and would be very grateful to anyone who could give me information on how to obtain a licence for that part of the world".
- 3) Dave Beagle, 9H1-10618, sends this most important information:-
"Please do NOT send reports direct to 9H1 stations! They only reply via the bureau. However, if members care to send their reports with IRC to Dave, he will send them QSLs 100% direct. His QTH is:-
R.A.F. Siggiewi, B.F.P.O. 51, Malta.
Currently QRV from Malta are stations 9H1A thru 9H1Z, and 9H1AA thru 9H1AD.

The International One-Sixty Society.

Membership of the I.O.S.S. is open to all SWLs interested in the 160m. band. The SWL can play an important role in 160m. activities, and participation is invited. SWLs are eligible for all I.O.S.S. awards and contests; and special SWL events are being planned.

Anyone who is interested in joining should contact Ike, W3AZR, RD 1. Box 254, Telford, Penna. 18969, USA.

The I.O.S.S. publishes a regular news letter for members which is entitled "Long Wires".

MEMBERS' NEWS.

Jorma Turunen OH-11635. A very long and interesting letter from Jorma this time in which he tells us that he now has a novice transmitting licence and will be very soon on the air. He would like to hear from anyone who is interested in corresponding with him, and also inquires into the price of the P-ZMT award - anyone know ?

Fred Weidema PA-11092 is now using a newly-designed QSL card and finds that his reply ratio is greatly improved. Fred also mentions that PAØIL is QRV from Arnhem on 14 SSB - the vast majority of Arnhem stations are on 2m.

Rolf Kasp PY-9247 has just returned from 13 weeks in the USA where he was attending an electronic computer course in Detroit. He visited many amateurs while he was there, including W1BB. Rolf also bought a Collins 75S3 Rx in the States! for which he has a converter for 160m. He is also in the process of building a 2m. converter, a preamp. and a yagi.

Eskil Eriksson SM-5852 like many people at this time of the year has been spending more time out of doors and not so much time at the RX. Nevertheless he did manage to find CR8BH for a new one. QSLs from ZL3VB and VP2KL gave Eskil 304 now confirmed.

John Kroll W8-11663 is getting his NC-300 aligned and a crystal controlled second converter added. He asks "are there any French stations on the air nowadays ?" as he says he hasn't heard one in 2 years! I guess condx from F to W8 have just not been right.

John Woodham G-6986 has added KJ6 and JY1 to his list of countries heard, and VS9H BY, CT2 to those confirmed. (I believe you queried OK7HZ some months ago, John, well try QSLing via OK1IH. - Stew.)

George Preuss GW-7796 sends his usual long and interesting letter. Main points in it are excellent condx during June for DX on 14mc/s. and the not so good condx on 21 and 28mc/s. Thanks to Gus' expeditions George has several new ones, and is also the owner of the U.N. Expert Award. As mentioned before George is off to DL in July, and will be returning mid-August.

Mike Hewitt G-7871 was one of the people who heard ZA1GK. I think we must regard this one as phoney, as you say, Mike. One point that Mike makes is that UAØ stations seem very common again now.

Ed Paterson G-8604 says that QSL returns seem to be very slow this year! (Strange Ed, as my figures show the opposite. hi!) Ed will have been on holiday to I1 by now and visited I1IT and friends, and I trust you had a good holiday and a bit of a rest from amateur radio, hi!

Douglas Watts G-11049 asks me to put in a "plug" for the ISWL tape section. There are really very few members in this section, and new ones would be very welcome, especially from USA, VK and ZL.

John Fitzgerald G-11570 has just survived a bout of 'A' level exams, and no doubt so have several other members. So with exams over, more time for listening into the early hours. At time of writing, John was preparing to take part in the Venezian Contest.

I.T.U. Special Stations.

In view of the success of the ITU 'Centenary Weekend' operation, the I.A.R.C. will be repeating its six station operation on September 19. This is the occasion of the ITU Plenipotentiary Conference in Montreaux and also the third annual IARC Convention in Geneva. In addition to the six stations 4U1ITU operating from Geneva, there will also be HB7ITU from Montreaux. All visitors to these stations will be cordially greeted.

The 'Worked All Goose-Bay Award'

Available to amateurs and SWLs thruout the world. People in the USA and Canada must work/hear 4 members of the Goose Bay Amateur Radio Club, all other people must work/hear 3 members, - all after January 1, 1958. Send list showing stations worked/heard, date, time and frequency, along with 3 IRCs. Do not send QSL cards. The award manager is:-
Jack Willis, VO2NA, ISWL/VO2-8396, Aeradio, Dept. of Transport, Goose Bay, Labrador, Canada.

And that, I'm afraid is all there is for this month. With many people so busy with exams in June, the listening hours were no doubt very limited, and so reports this time wre also rather sparse. Finally, then, please do remember to send all reports to Bernard Brown by September 1, because DX Section will be in his hands on that occasion while I'm away on vacation in Greece. Best wishes to all who are about to go on holiday, and take care!

73 de Stew.

Continued from Page 254).

Extra to TAPE SECTION. Since writing the report two more members have joined the Section and very welcome they are too. They are as follows: G10893 Jim Rabbitts, London, and G10403 C.R. Fells, Darlington.

Thats your lot,

Bernard, G11362.

Continued from Page 244).

That concludes the logs for this month then folks sorry I have not been able to comment on condx but time has been very short for me this month, and it has been rather a relief to get them compiled at all! Until next month then 73 es gud DXing to you all....

Hal, G-9653.

Future SLP's.

AUGUST 14th. 15m SSB. 1800 - 2000 GMT.

SEPTEMBER 19th. 80m SSB. 0500 - 0700 GMT.

o-o-o-o-o-o-o-o-o-o-o-o-o

REPORTING TO "AMATEUR BANDS REVIEW"

Reports can be sent by two methods; (1) send all material to the General Editor, B.Brown at 60 White Street, Derby, to arrive by the 1st of the month, this method saves postage but if you prefer to have your report just a little more up-to-date then method (2) is to send the appropriate Report Forms/ Cont.on Page 268

QSL'S RECEIVED AND TABLES SECTION

Edited by Bernard Hughes, G11362, 65, Flag Meadow Walk, Worcester.

QSL'S RECEIVED (B) Via Bureau. (M) Via QSL Manager. (H) Direct.

Joe Arrpagaus, HB9-8706, Zurich. IP1ZGY (H), KV4CF (H), ZD8HL (H), 5T5AD (B).

Steve Blaber, G11467, Haywards Heath. DL2XP, KX6BQ (B), KZ5TD, MP4TBM (H), OH0NJ, ON4PG, OX3JV (M), PJ2CE (H), PY7SO, VK2ATB (B), YV1LA, 5A1TT (B).

Joe Cowley, G10739, St. Helens. CR7FC, CT1BG, JA1KUU, K5CGI/KH6, K5GUZ, K5HYB, K6AJ, K6HOR, K0ARS, OE3PWW, OE3SBW, OE6ESG, OK1AJI, UA1KUZ, UA9TO, UA0OX, UI8AI, UL7RM, UQ2DR, UR2AO, UT5UX, VE3CLP, VK4UC, VP5BH/mm, VS9ASP, W2IEV/mm, W6VEB/7, ZS5UP, ZS6JFS, 4X4QE, 9H1R, 9M2BM.

Bill Edwards, G11525, Warwick. F5CJ (B), F9IE (B), IT1TAI, K9WTS, UA2AO, UV3TP, VE7CE, W2ZPO (B), XE2MMM (H), 5A4TQ, 5T5AB.

Paul Eaton, EA-11259, Madrid. K4KMX (H), I1CRL (H).

Eskil Eriksson, SM5852, Enskede. G3MZY (H), G3NUY (H), GM3JDR (H), K2JGG/JY (M), KG6AKZ (H), OX3JV (M), SV0WF (H), VP2KL (M), ZL3VB (M), 9G1DY (H), 9H1R (M), 9M8KZ (M), 7Q7PBD (M).

Andrew Durrant, GM11660, Isle of Lewis. DL7AW, EA2CR, EI3P, EP3RO, F2IL/A, G2DT, GB2RS, GC3KA, GD3UB, GI3CVH, GM2MP, GW3AX, HV1CN, K2CAK, OE1FF, OK1KW, OY2Z, OZ5BW, PIIJ, SM7KQ, SU1KH, TG9EL, UA1FA, UN1BK, VE0NB, VS6EC, YV1LP, ZB1BX, ZC4CH, ZD5R, 4X4LM, 5N2SMW.

Janos Glocz, HA11698. CR5SP (M), DU1OR (M), ET3JF (M), FG7XX, FP8CK (M), IS1ME, KG6AOX, ST2AR (B), VS6FC (B), VQ9HB (M), ZS8E (M), K7LMU/3W8 (M), ZD5M (M), W9VNM/XU (M), 5N2RAM (B), 7Q7PBD (M), 9L1NH (B).

Mike Hewitt, G7871, Rochester. DU1OR, EI3AK, KR6JZ, KW6EJ, DJ6SI/LX, VQ1GDW, 7X2ARA

B.Hamilton, GI-9050, Belfast. GD3FOC/m (H), FO8AA (H), KX6BQ (H), SL6BH, UB5KSP (B), VE8NN, VP2GTA (H), W1RF, W9WКУ (H), XE2YP (H), 5N2JWC (H)

John Kroll, W8-11663, Flint, Mich. CE0AG (M), CN8GB (M), GD3GMH (H), HK0AI, OK2BDY (H), ZD3Z (D), ZD8HL (M), 5T5AD (B), 9Q5AB.

J.Matzon, HA11313, Budapest. GD3TNS (B), KC7USK, KP7BKY, KP7BOF, KZ5WI, OR7VN, OY1X, PJ2CZ (B), VS6EY (B), YV2AH (B), YV9AA (M), K7LMU/3W8, HZ2AMS, TN8AF.

Richard Markell, W6-11524, Los Angeles. FK8BB/P (H), G3NRS (H), HK4EB (B), HM5BF, HP1JC (H), KA9MF, KG4AM, KG6SB (H), KR6MH, KZ5AX, MP4BCC (H), OD5LX, PJ2MI, VE2ACH, VP2KL, VP2SM, VQ8AM (H), VR2EK, W's (H), XW8AZ (M), YA3TNC (M), YN3KM, YV5AKU, 9M4LX (M), 9M6LX, 9M6BM, 9M8KZ, 9M4MB (M).

Joe Purfield, EI-8700, Dublin. HP1AA (H), VE2UZ (B), VO1CM (B), VK9XI (B), VR1N (B), XW8AL (B), ZB1A (B), ZB2AK (H).

Ed Paterson, G8604, Hatch End. VE1AIC, VE8ZZ, YV5BGH.

George Preuss, Gw7796, Llangefni. DU9FB, HS1HS, KG6AKZ, KH6FBJ, (H), VP2KL (M), VE5ML (B), VE6ABP (B), UD6BR (B), TJ1AC (H).

M.Reilly, G11027, Birmingham. CR4BC, DM2CEL, G3IUB, KG6AKZ, UD6KAC, UQ2KDD, UQ2KHE, K8HGYM W2GHK/4.

Louis Rybroek, PA11356, Amsterdam. FH8CD, FO8BJ, HBOZT, HBOAFM, HK0AI, KX6BU, SM4AIQ/SU, UA9OB, VP2KL, VS6LJ, ZD8JC, ZD8JL, (H), ZC4CZ, ZL3NS, ZS6YQ/ZS9, 4U3ITU, 4U4ITU, 4U5ITU, 4U6ITU, 6Y5MJ, 7G1L, 9M6BM, 9M8KZ.

Bob Sanden, W0-11478, Ogden, Iowa. IT1TAI (B), G6XL (B), KW6EJ (M), RM5BF (H),

Shirley Salmon, G9020, Penzance. PI1PT, SM7CRW, SP27097.

Sid Stephenson, G5910, Leeds. CT3AQ (B), GM3RFR (H), HL9KE (H), IP1ZGY (M), UA0KWA (B), VP2KD (B), VP2KL (M).

Bill Smith, W1-7897, Uxbridge, Mass. DJ9GD, F2BA/mm, HR9EB, KZ5AW, OX3JV, UA3DA, UA9TE, UB5WI, UO5WS, VP1GFQ, VP2KR, WB6EBX, W3SFY/mm, XE2HZ, YN3KM, ZD5R (H), ZD8HL (M), 6W8AG.

Eric Trebilcock, VK3-5948, Thornbury. DU1OR (H), FB8YY (M), FK8BH, HL9KA, HM5BF, UH8AL, UH8KAA, UP2KCF, VK9RB (B), VR2ER (B), 4U1ITU, (H), HB9AET/4WI (B),

QSL's RECEIVED (Cont'd)

Eric Trebilcock, cont'd. 4X4MR (B), 5A5TR (B), 5Z4AQ (H).

Jorma Turunen, OH11635, Jarvenpaa. EI7E, GB2SM, GB3RAF, HA5AM, HV1CN, KA2EB, M1ZG, OA4OR, OK1IJ, SV5L, TF2WHI, TI2RFT, VE7BF, WB2GXJ, W6UMI.

Fred Weidema, PA11092, Arnhem. DJ4LN, DJ8TD, F5BR, HB0AFM (H), OH1SV, OH2TJ, OH5OL, OZ1XX, OZ9HO,,UR2KAA, W2RKV,WA2SFP, YO3RT, UX4OK, 4X4IX,7Q7PBD, W2ZPO.

Douglas Watts, G11049, Staines. CT3AO, ZB1RM, ZE1BP, 9H1R, G3FGY, VE2BV.

Brian Whitford, G11089, Redditch. OA4AJ, 5A4TQ.

Roy Waite, W2-4640, Ballston Spa. G3PRP (B), KA3LD (M), KG6APK, KW6EJ, ON5DJ, OZ4WR, SM7CAB (B), UA1KAC, UA1LE (B), UA0KWA, UB5ARTEK, UN5ND, UC2BF, UQ2CS, UQ2KAX, UL7JA, VK9JK, VQ1GDW, VS9ADD, ZD8JL, YN9JUL, 9L1JR, 9M4MB.

Ray Williams, G11051, Oldbury. OA8D/3, VK9JK, VP3BF, ZD7GP, ZD8HL, ZP9AY, 7X3CT,

John Woodham, G6986, Patchway. XW8AW/BY, CT2AM, KH6FJL, VS9HAA, VS9HRK, YA1A, NICO ? PA9888. CR6GC, ET3UAS, F9RY/FC, F9UC/FC, FG7XV, GW2FOF,

GW5BI, HI8AKU, JA1AEA, KV4CI, KZ5LC, MP4BCC, OD5LX, OX3KW, TI2CMF, TG9RJ.

VS9MG, 601WF. Cannot quite read your name OM can you write it plainer.

LATE EXTRAS.

P.Coull, G11633, Littlestone. EA9EO, EI8H, EP2RJ, UG6AW, UJ8KAA, VE5IM, VE7CE. MP4TBM, 9J2W.

Bernard Hughes, G11362, Worcester. CR7FR, CT1PK, HV1CN, HZ2AMS, MIFT, SV1BE, TL8AC, UR2KBG, VO1DC, VP9AK, VS1LP, YN9JUL, YU3GP, 5H3JR, 9L1WN, 6W8BL.

ALL BANDS TABLE (Qualifying Total.400)

		1.8	3.5	7	14	21	28	Total	Modes.
W.Wilkinson	G6559	43	133	216	314	254	183	1143	SSB/CW/AM.
E.Hamill	W6-6963	3	47	65	319	241	207	882	SSB/AM
J.Graham	GM7285	6	93	88	260	220	171	840	SSB/AM
M.Harrison	G54	24	96	138	269	197	103	827	SSB/AM/CW
R.Booth	G5881	28	64	120	279	200	109	800	SSB/AM/CW
B.Curnow	G10456	26	92	153	256	174	62	763	SSB/AM/CW
E.Eriksson	SM5852	1	81	67	294	177	68	688	SSB/AM
J.Cowley	G10739	20	90	151	272	130	25	688	SSB/AM/CW
R.Headland	G7176	5	36	93	297	175	55	661	SSB/AM/CW
J.Woodham	G6986	4	48	43	216	167	139	617	SSB/AM
T.Clarke	G9242	5	69	54	219	186	78	611	SSB/AM
V.Lindgren	G11038	22	68	172	225	95	20	602	SSB/AM/CW
A.Rugg	VE2-8679	2	33	81	220	157	102	595	SSB/AM/CW
S.Whiteley	G6333	2	62	49	215	160	66	554	SSB/AM
R.Williams	G11050	5	63	89	228	110	48	543	SSB/AM
D.Vizard	G1-10691	5	93	152	189	100	2	541	SSB/AM/CW
E.Pesonen	OH10897	10	50	66	217	104	13	459	SSB/AM/CW
S.Foster	G10173	5	53	42	226	111	21	458	SSB/AM/CW
K.Schirman	DL9267	6	54	46	195	100	35	436	SSB/AM
E.Chilvers	G11492	3	44	32	208	117	18	422	AM/SSB
F.Weidema	PA-11092	9	65	83	170	63	18	408	SSB/AM/CW

We welcome to this section this month several new members and also older members who have not reported for some time. The new members are as follows, Andrew Durrant GM11660, Janos Glocz HA11698, John Kroll W8-11663, and Bob Sanden W0-11478 welcome OM's and an older member who we have not heard of for some time is Shirley Salmon G9020 so welcome back Shirley we hope to hear more of you in the future and is there any chance of you joining our tape section. Not a lot of change in the tables this month I should think that everyone is on holiday and of course this loveley weather is keeping one out late at nights among other things;:::::As we have a deadline to meet this month because of the printers on holiday there may be quite a few reports reports that have not been added to this section so they will be held over to the next month, I shall,by the time you read this be on a well earned holiday.

QSL LADDER (Qualification 10 Zones)

		Z	C			Z	C
E. Eriksson	SM5852	40	304	E. Hamill	W6-6963	34	147
E. Trebilcock	VK3-5948	40	285	E. Paterson	G8604	34	141
L. Rybroek	PA11356	40	280	K. Schirmann	DL9267	34	130
J. Graham	GM7285	40	269	P. Schwierz	DL8913	33	148
O. Klopsch	DL8844	40	263	S. Whiteley	G6333	31	73
R. Headland	G7176	40	255	B. Taylor	G10175	30	77
S. Stephenson	G5910	40	251	L. Lee	GW10253	29	86
W. Wilkinson	G6559	40	248	B. Hamilton	GI-9050	29	71
G. Hammond	VE3-7554	40	238	N. Valder	PA-9888	27	92
H. Stipka	DL8847	40	233	P. Hunt	G9769	26	42
G. Preuss	GW7796	40	225	B. Sanden	W6-11478	24	57
A. Rugg	VE2-8679	40	220	R. Salvo	W6-11350	24	56
J. Matzon	HA11313	40	208	J. Turunen	OH11635	23	67
T. Clarke	G9242	40	190	V. Lindgren	G11038	23	40
T. Stiehl	DL10234	40	157	W. Edwards	G11525	22	164
J. Cowley	G10739	40	150	W. Simon	DL10101	22	80
J. Arpagaus	HB9-8706	40	140	J. Wright	G10648	22	71
R. Waite	W2-4640	39	286	S. Blaber	G11467	22	43
J. Woodham	G6986	39	208	F. Weidema	PA11092	21	76
S. Foster	G10173	39	204	D. Woodhouse	G10762	21	66
W. Hahn	G8831	39	163	E. Pesonen	OH10897	21	55
E. Filho	PY1-9986	39	159	D. Parker	G11225	21	42
B. Curnow	G10737	38	211	P. Jones	W8-8260	21	38
N. Bainbridge	GM9709	38	207	D. Watts	G11049	19	54
M. Harrison	G54	38	204	B. Hughes	G11362	19	50
M. Hewitt	G7871	38	177	R. Hooper	G11248	19	37
D. Vizard	GI-10691	38	140	P. Coull	G11633	19	30
R. Markell	W6-11524	37	156	W. Kless	DL11122	16	36
J. Glocz	HA11698	37	147	G. Murchie	G10631	15	36
A. Miller	G5218	36	157	P. Edwards	G11247	13	25
E. Chilvers	G11492	36	149	A. Rippin	VE3-11606	11	15
J. Purfield	EE-8700	36	140	M. Reilly	G11027	10	16
W. Smith	WI-7897	35	147				

ZONES AND COUNTRIES TABLES 1965.

AM/SSB/CW	1965		Alltime		CW ONLY	1965		Alltime			
	Z	C	Z	C		Z	C	Z	C		
D. Vizard	GI-10691	40	203	40	216	J. Cowley	G10739	40	220	40	265
E. Pesonen	OH10897	40	162	40	223	V. Lindgren	G11038	40	133	40	225
R. Headland	G7176	39	169	40	297	D. Vizard	GI-10691	38	180	40	195
J. Arpagaus	HB9-8706	38	179	40	256	B. Curnow	G10456	35	130	40	287
B. Curnow	G10456	35	130	40	287	R. Salvo	W6-11350	14	20	30	73
E. Trebilcock	VK3-5948	32	93	40	293	E. Hamill	W6-6963	4	7	12	38
W. Smith	G11867	31	108	31	108	D. Woodhouse	G10762	3	7	7	33
R. Salvo	W6-11350	14	20	30	73						
P. Jackson	G9703	8	15	25	78						
A. Rugg	VE2-8679	7	10	40	228						

ZONES AND COUNTRIES TABLES, 1965.

AM/SSB (PHONE)		1965		Alltime	
		Z	C	Z	C
R. Williams	G11051	40	207	40	231
E. Eriksson	SM5852	40	191	40	310
S. Foster	G10173	40	180	40	229
F. Weidema	PA11092	40	145	40	182
O. Klopsch	DL8844	39	217	40	263
D. Vizard	GI-10691	39	192	40	200
J. Turunen	OH11635	39	139	39	150
E. Hamill	W6-6963	38	196	40	320
R. Waite	W2-4640	38	165	39	291
J. Woodham	G6986	38	156	39	234
A. Parker	G11097	38	134	38	140
P. Coull	G11633	38	116	38	133
E. Chilvers	G11492	37	202	39	239
I. Mackay	GM11689	37	161	38	167
S. Whiteley	G6333	37	147	40	231
J. Wright	G10648	36	122	38	167
N. Henbrey	G11195	35	130	36	160
J. Fitzgerald	G11570	34	138	35	154
P. Schwierz	DL8913	34	126	38	222
A. Durrant	GM11660	34	117	36	136
H. Falkinder	G10382	33	103	40	193
T. Clarke	G9242	33	93	40	246
B. Hughes	G11362	33	96	33	96
D. Warner	G11631	32	116	32	130
W. Smith	G11867	31	108	31	108
A. Miller	G5218	30	116	38	202
M. Reilly	G11027	30	108	31	111
D. Watts	G11049	29	131	36	139
R. Akhurst	G11303	28	87	35	120
R. Hooper	G11248	28	58	34	135
D. Parker	G11225	27	73	31	88
R. Sanden	W6-11478	27	70	35	125
G. Murchie	G10631	24	77	25	105
B. Curnow	G10456	23	80	40	242
P. Hunt	G9769	22	63	31	107
P. Eaton	EA-11259	21	43	23	50
E. Paterson	G8604	20	71	37	163
V. Lindgren	G11308	15	30	40	179
P. Edwards	G11247	16	67	35	131
A. Rippin	VE3-11606	13	23	33	130
P. Roden	G11596	10	35	27	72
W. Richter	DL11835	9	27	9	27
D. Woodhouse	G10762	6	14	36	142
D. Griffiths	GW7847	4	19	9	23
D. Decker	W2-11371	4	4	16	29

LATE NEWS

Well as was expected more reports came in although they were on time it was not possible for me to enter them into the tables because of the deadline date and also I am going on holidays for a few days, so therefore if I had waited for these reports I would not have been able to return it in time to be printed. The following reports have been omitted and will be entered next time, sorry OM's.

Z	C
G54 M.Harrison	38 209
G8831 W.Hahn	39 167
G11492 E.Chilver	37 160
G10173 S.Foster	39 215
G11303 R.Akhurst	25 53

Well thats all for now best of 73's and good DX although skips have been rather short this last week, just one small quotation which was sent in by one member this week which I thought was rather good "Work fascinates me I can sit and look at it for hours".

Bernard, G11362.

TAPE CORRESPONDING SECTION.

Edited by Bernard Hughes, G11362, 65, Flag Meadow Walk, Worcester, Worc.

This month has been once again very busy over 14 tapes came into this shack during the course of one week and quite a few of them were from new members introducing themselves. During last month the tape directory was sent out to all members at this time it was up to date but as I have now received other tapes it is now out of date so here are the new ones and should members wish to know their full address please send a S.A.E. to me and I will be only too happy to send them the details.

EI-8700 Joe Purfield, Dublin, G8386 George Walker, Kings Lynn, DL2-11481 Sgt. John Gibson, R.A.F. Germany, and G11029 Ken Gray, Sunderland. These four members now make the total up to 21 so you can see that we are getting along very well indeed.

The tape corresponding at this QTH has been that heavy I have had to get rid of my Grundig because I did not think it would stand up to the strain of taping for 5 hours at a time, so I have now got a Truvox R92 and what a wonderful machine it is, I have just received my third tape from John Sevier, Baltimore and what a wonderful speaker he is. He can also talk on any subject that you could choose, so I would like to point out to members that he is a very good contact to get and the turn around of tape is very quick, and also he does get his XYL to say a few words which is very nice because most YL's and XYL's are very shy, or at least seem to be.

Other members noted for quick turn rounds are W6-11524, Rich Markell, G9836 Ray Moseley, GM J.C. Black, EI-8700 Joe Purfield, and G10271 John Simons, and maybe others will be as they get into the habit.

REPORTS FROM MEMBERS.

G9836 Jim Fawcett tells me that he has now made contact with G11833 Ray, and GM9056 Cameron, and he also tells me that both tapes were very interesting indeed Jim also intends to send a tape to The States in the near future and he will let me know when he has made a contact.

G9600 Alf Kirby, has at long last made contact with 4X4-11485 Alan Zalsberg, and it was a very good tape also Alf was kind enough to send it down to me so that I could hear it, well done Alf.

Other news is that EI-8700 Joe Purfield is on holiday in Isle of Man, and G11362 Ray Moseley has just got back from Jersey (lucky man).

I have just noticed to my horror that some of the tape lists that I have sent out, I have omitted G10271 John Simons, so here is the full address-14, Paul Ave., Mansfield, Notts., (sorry John). As I have a little space left I will include the full address of DL2-11481 and it is as follows, 4069411, Sgt. John Gibson, Commcen Orderly Rooms, HQ Unit, R.A.F. Germany, B.F.P.O. 40.

Well thats all for this month and as the months go by I hope to include some of the addresses of the members of this section so that the lists can be kept up to date, not much news from Scotland this month except that we may be getting a new member and also that this section may be on Scottish Television in September. I am awaiting more news of this from Cameron Black up on the Isle of Arran, so good luck Cameron, I hope that you can make it. Once again thats your lot for this month so until we meet or hear from you again

Good DX good tape recording,

Bernard. G11362.

(Continued on page 249).

V.H.F. BANDS

June was not a very exciting month on the V.H.F. bands, There were no contests, no big openings and no excursions to "exotic" counties. Conditions were for the most part just about average although the 11th and 29th did produce a fairly high level of activity. In N.Ireland there appears to be more activity on 4m than 2m, judging by Brian Hamilton's logs. Roy Holland sent in his log before going on holiday but hopes to be back for the contest on 4 July. I hope so too, Roy. (See my remarks later on.) Dave Austin heard some quite good ones but does not say when. In spite of domestic activities Alan Beazley still manages to get in some listening. Peter Boer says that conditions were not very good but see his log. Finally G.Wyatt of Barry who not only sends in a very good log but puts himself in a good position in the tables.

Here is the table for this month which I feel sure is going to show some changes next month:-

<u>Name</u>	<u>a.s.l.</u>	<u>Countries</u>	<u>Counties</u>
P.Boer, PA8753	14	14	33
W.E.Tomlin, G5114	120	13	54
G.Wyatt, GW8473	-	10	2
D.Austin, G6599	39	5	-
A.R. Holland, G4005	200	4	35
A.L. Beazley, G7208	350	2	26
B. Brown, G1889	225	1	8

Now here are the logs for June:-

70 Mc/s.

B. Hamilton, GI9050, Belfast.

EI2W, 7A, GD3FOC/M, GI2KR, 3AGC, ALT, AMY, CDF/M, CHV/M, FXG, GAL, GAL/M, GQB, HCP/M, HXV, IJM, IVD, JEX, JKE, JXS, JYP/M, LSM, LZS/A, NEM, NSM, NUM/A, OFG/M, OTV, OTV/M, PKY/M, PUE, RTS, RZZ/M, TIJ/P, TJM, TLT, TZE, UBA/M, UFT/M, 5SJ, 6TK.

Rx: 6CW4 - KW77

Ant. Ground plane.

144 Mc/s.

D. Austin, G6599, Canterbury.

DLØAR, F3NB, G2DCG, DQ, WO, GB2VHF, 3ABZ, AHB, BII, JAM, PNA, PNI, PRX, RWB, SJT, TCG, TOZ, UFA, 5DJ, 6WU, YP, PAØEM, ITH, MOD, MOR, PGR, WAG, ON4HN.

Rx: G & D conv. - HRO

Ant. 10 ele. Yagi at 50ft.

A.L. Beazley, G7208, Wootton Bassett.

G3FIH, GYA, IRA, KHA, KUJ/P, MPS, NUB/M, OUK/P, 4AP, 5BM/P, DW, 6GN, NB, GW8NP,

Rx: R1155a

Ant. 3 ele. Yagi at 18ft.

144 Mc/s. (Contd.)

A.R. Holland, G4005, Malvern.

G2UN, 3BA, BDS, CRH, EES, FQC, KMP, KMT LFF, LQB, MNQ, RHT/M, SLP, UF/M, UFQ, XC/P, 4MN, 6XJ, ZP, 8DV, ML.

Rx: 1986 - R107

Ant. 4/4 indoors.

W.E. Tomlin, G5114, Chepstow.

F3YY, G2CPM, DQ, JF, XV/P, 3AHB, CHW, COP, DY, GIQ/M, HKA, IER, IIT, IMV, IXO, JNQ, KHA, MCS, MPS, OUK, SJI/M, SJO, TND, 4DC, 6GN, 8ML, GC2FZC, GW3ATM, IJE/M, 5BI, 8NP,

Rx: G2IQ - RA1B

Ant. 4 ele. Yagi.

G.Wyatt, GW8473, Barry.

F3YY, 5FU, 9IW, G2JF, AUD, BAT, CZM, 3AHB, DY, FZL, GIQ, GOZ, IER, IGV, IMV, LAZ, LBN, LNM, LPX, MCS, MED, NMW, OBD, OCB, OGX, OVA, PBB, PTM, RMB, SJI, SLG, TR, TND, TGE, 4DC, MT, NM, 6AG, XM, 8DF, DV, ML, UF, GC2FZC, 3KAV, OBM, GW3CBY, IJE/M, NUE/M, REQ,

Rx: 6CW4, A2521 - SX43 or EC10

Ant. 6/6 at 30ft.

P.Boer, PA8753, Amsterdam.

DJ1BG, QT, WJ, 3BH, LNA, RTM, 4HO, OZ, 6HS, YJ, 7HT, HY, 8BV, HK, HW, 9AN, DG, DL, DS, SG, WC, WD, DL1SN, 3AB, CCP, HP, NF, VT, YSA, 6AH, BD, CU, LH, TJ, 7AC, ACM, YWM, 8OE, OH, OU, OW, UE, UU, 9AA, AR, AE, GU, HN, LT, LU, QV, RM, SH, ~~Ø~~AR, DGP, SO, F8VQ, 9FT, NJ, G2DCG, JF, 3BHW, BGP, EMU, KEQ, MED, MNQ, OGX, OHD, OMB, PKT, PNI, PYW, RK, RTF, SDI, SPS/MM, TKQ, TLB, TOZ, 8RK, HB9RG, ON4BT, CB, CP, HN, HU, MC, MI, MJ, OZ, RY, TQ, TW, UB, ZH, ZK, QL, 5EP, EY, FH, FR, UN/P, 8NA, NB plus 198 PAØ (who said there is no activity on 2m!)

432 Mc/s.

P.Boer.

G3LQR, PAØAKA.

Rx: 3 x AF139 - AR88LF.

Ant. 14 ele. long Yagi.

W.E.Tomlin.

G3MPS, TND, 5QA, 8AGT, GW3ATM.

Rx: G2DD - S640

Ant. 16 ele. stack at 40ft.

Peter Boer says that there is now a beacon station PAØKST on 145.76 Mc. the tx runs 36 watts and it is on 24 hours a day. DLØAR is also a beacon station on 144.010 Mc running 500 watts and a 10 ele. long Yagi.

July has already produced the most magnificent Sporadic E opening for many years with HG, I, OE, YO and YU heard - yes, on two metres not ~~twenty~~, but more about that next month.

Be with you again then,
73, Walter.

33 Severn Avenue, Tutshill, Chepstow, Mon.

TRANSMITTING TOPICS

The next edition of the Topics will be the last your scribe will be writing and he would like to thank all who have contributed to the column each month and he hopes you will continue to write in. From the 1st of September will you please send reports, news items etc., to:

Cliff Emeny, 7 Parkside Gardens, East Barnet, Herts.

Your present scribe will be taking over the QSL Bureau, so we have done a swap.

Brian Edwards, G3RJB, has managed to find time to send in a few items of interest. He found June a poor month with Short Skip on 14 mcs making DX hard to come by. Some nice fone QSO's with EU's on 28 mcs, and Brian turned to BC listening again with a score of 56/39. The last time for BC was about 1958.

His 14 mcs log includes, on cw SL1CF, OHLAD/M, VO1EL, UA9DN, UA8FM, W1/5,8, on 21 mcs cw, F8TQ and HB9's during NFD. The 28 mc fone, DL6EZA, DL9CE/P, DM2BBD, ON4NU, OE7GB, EA4HD, whilst on cw we have HB9DX/P, DL3JK, DL7CY and HB9LO.

John Hewitt, G3SGH, seems to have found some nice DX which Brian missed on 14 mcs. He says, haven't included all, just a few interesting ones. (I wonder how he does it?). A Fire Officer must be the right type of job for Ham Radio Hi. 2215 hrs. CP5AQ, 0006, CP5EZ (QSL via W2CTN), 2255, HR3JP (QSL via K4WVX), 2341, KC4US, 0557, K7OPQ, 0727, KH6TD, 0726, KH6DQ, 0943, KL7KQ, 2217, LU7FA, 2155, SU1IM, 1248, TA3AS, 2210, UA1KED, 2218, UA0OM, 0758, VE6AJY (ex G3LXD), 1517, VU2GG, 2305, WA0ETE, 0715, W6CYV, 2220, YV5BR and 1545, 9M4MT.

Dick Rugg, G2BRR, has only managed a few minutes on 28 mcs, and had QSO's with CR6GO, DJ4LC, DJ6FK and HB9ADH all cw, and VE1ZZ, cw on 3.5 mc, WA8DXA, es W9IRH the only DX this year during NFD.

Thanks Brian and John for your letters this month. I hope there will be more by August 8th to G2BRR, Dick Rugg, 87 Dunnington Road, Wootton Bassett, Swindon, Wilts., and 8th September to Cliff Emeny, QTH in opening remarks.

73 Cheerio,

DICK.

AMATEUR BANDS LISTENERS' CONTEST 1965 -- AM AND CW

1. The contest will be held in two parts, viz. CW only and AM only, and all members are eligible to compete in either or both section/s.
2. The CW only section starts at 1800 GMT on Saturday 2nd October 1965 and ends at 1800 GMT on Sunday 3rd October 1965. The AM only section starts at 1800 GMT on Saturday 6th November 1965 and ends at 1800 GMT on Sunday 7th November 1965. The rules for both sections of the contest are the same and are set out below.
3. The following amateur bands may be used:- 3.5, 7, 14 and 21 mc/s. No set time is allocated for any particular band.
4. The object of the contest is to log as many countries as possible on each band. The winners will be the entrants from each continent who have the highest total scores in each section of the contest.
5. Separate scores should be kept for each band. Members may log up to five stations from each country on each band. Each station will score one point and four bonus points will be awarded for the first station heard from each country on each band. For instance, five G's heard on 7 mc/s will score 1+1+1+1+4 bonus points = 9 points total.
6. For the purposes of this contest the call areas of the U.S.A. and Canada and Australia each count as a separate country; i.e. W1,2,3,4,5,6,7,8,9,0, VO1, VO2, VE1,2,3,4,5,6,7,8, VK1,2,3,4,5,6,7,8, are all separate. (This relates to call areas and not prefixes; W2, K2, WA2 and WB2 are four prefixes but one call area only.) Otherwise countries will be determined according to the official I.S.W.L. list (obtainable from Mr. C.A. Tooke, 6 Chelmer Avenue, Rayleigh, Essex, price 6d or one IRC) together with any later additions or amendments published in Monitor.
7. No CQ, QRZ or similar call will be allowed to count for points and the full call of the station being called or worked must be given. Maritime Mobile stations should not be logged.
8. A separate log should be submitted for each band. Band logs should contain the following details:- GMT, station heard, station being called or worked, RS(T) of station heard, points claimed, and a margin should be left for official use. Logs should be kept in chronological (not alphabetical) order. In addition the member's name, I.S.W.L. number, QTH (in full, please), and details of RX and antenna in use should be given. (Official I.S.W.L. logsheets may be obtained free of charge from the Contests Manager, whose QTH appears below; please enclose a large 5d SAE or large envelope and IRC with your request). Comments about the contest will be welcomed.
9. Entries should be addressed to the I.S.W.L. Contests Manager, Mr Arthur Miller, 62 Warwards Lane, Selly Oak, Birmingham 29, England, to arrive not later than 12th November 1965 in the case of the CW only event and 10th December 1965 for the AM only section.
10. Certificates of Merit will be awarded to the winners (see item 4).
11. The Contest Manager's decision is final and no correspondence can be entered into after the deadline date.

THE BROADCAST BANDS

Al. M. Woodland.
7 St. Michael's Ave.,
Clevedon, Somerset,
England.

DX NEWS BY OUR MEMBERS OVERSEAS.

4795	HJFU	La Voz del Comercio, COLOMBIA, with music.	0415	26/6/65	43344	ML
4870	YVKP	Esta es Tropical, VENEZUELA, Latin Am music	0005	25/5/65		ML, JB
4875	HJGB	La voz del Norte, COLOMBIA, Latin American mx	0405	19/6/65	22322	JB
4890	VLT4	Port Moresby, PAPUA, noted at -	1100		45444	LG, JB
4910	HCMJ1	Emisora Gran Colombia, ECUADOR, music & ID's	0440		55444	EA, JB
4965	HJAE	En Todos Partas Radio Santa Fe, COLOMBIA. ID.	0400	18/6/65	44344	JB, ML
4970	YVLK	Emisora Rumbos Cadena Nacional, VENEZUELA, ID's.	0400	18/6/65	33322	JB, EA
4990	YVMQ	Radio Barquisimeto, VENEZUELA.	0048	6/6/65	44344	ML
5020	YVKO	Transmite Radio Nacional, VENEZUELA, L/A music	0230	8/6/65	22322	JB
5020	HJFW	Transmisora Caldas, COLOMBIA, with ID at	0305		54444	EA, ML
5075	HJGC	Accion Cultural Popular, COLOMBIA, mixed talk	0230	8/6/65	22322	JB
5095	HJCG	Accion Cultural Popular, COLOMBIA, L/A music	0115		54554	EA
5962	CP5	Emisora Siglo XX BOLIVIA, noted at -	0330	26/6/65	32223	ML
6035	XZK3	Burmese Brc. Sce, Rangoon, BURMA Eng home Sce.	1430	7/6/65	33333	DJB
6070	CFRX	Toronto CANADA noted at -	0810		32443	LG
6080	CFKX	Vancouver, CANADA, noted at -	0430		43444	LG
6090		Radio Television Kaduna, NIGERIA, S/on in Eng.	0500		43333	EA
6120	FEBC	Far East Brc, Manila, PHILIPPINES, Test Tx	0930	18/6/65	34333	DJB
6140	XERUU	Universidad de Chihuahua, MEXICO (just great)	0445		45444	EA
6185	CSA29	Radio Nacional, Lisbon, PORTUGAL, noted at -	0205		44344	LG
7130	BED7	Voice of Free China, TAIWAN, Eng overseas Sce.	1030	20/6/65	33333	DJB
7235	VOA	VOA Okinawa, RYUKYU Is. with Mandarin Prog.	1230	17/6/65	22232	DJB
7240	YDP3	Medan INDONESIA. 'Native talk' and singing	1045	24/6/65	21221	JB
7245		Saigon, SOUTH VIETNAM, news at dictation speed	1330	5/6/65	34333	DJB
7315		Malaysia, (tentative freq) Eng home sce.	1200	7/6/65	33333	DJB
9009	4XB31	Tel Aviv, ISRAEL, noted in English at -	2052	8/6/65	32323	ML
9505	NHK	Nippon Hoso Kyokai, Tokyo, JAPAN, prog on Japan	1110	9/6/65	43434	JB
9520		Copenhagen DENMARK, noted in English at -	0200	11/6/65	32233	ML
9570		Bucharest, RUMANIA, Eng to Nth America	0430	31/5/65	33333	DJB
9570	ABC	Melbourne AUSTRALIA, noted at -	0645		55444	LG
9580	ABC	Melbourne AUSTRALIA, news commentary	1100	9/6/65	33333	JB
9585	YDF6	Djakarta INDONESIA, English to Aust & N.Z.	1100	23/5/65	44444	DJB
9585	ZYR56	Radio Excelsior BRAZIL. Commercials & L/A Mx.	0925	23/6/65	43444	JB
9595	NHK	Nippon Hoso Kyokai Tokyo JAPAN, Lessons in Jap.	1045	9/6/65	44334	JB
9600		Magadan USSR. talk in Russian noted at -	1115	9/6/65	33423	JB
9610	VLX9	Perth AUSTRALIA news in English	1055	9/6/65	44334	JB
9620	ZYR96	Radio Novo de Julho, BRAZIL, news in Spanish ??	0925	23/6/65	44444	JB
9650		Conatry GUINEA REPUBLIC with French news		17/6/65	44333	GS
9650	VOA	VOA Hawaii. English in Oceania Sce.	1215	23/6/65	44444	DJB
9660		This is Beirut, LEBANON, noted in English at -	0152	12/6/65	43343	ML
9675	ZYT29	Radio Diario da Manha, Spa news (not Port ?Ed)	0930	23/6/65	34333	JB
9690	LRA32	Radio Nacional ARGENTINA, Latin American music	0930	23/6/65	44444	JB, LG
9755	ZYW23	Radio Brasil Central, BRAZIL. with a talk	0940	23/6/65	32323	Jb
9833		Budapest, HUNGARY. with its DX programme	0047		54344	EA, LG
9915	AIR	All India Radio, Delhi, INDIA, with English at	1945	10/6/65	33233	ML
11672		Karachi, PAKISTAN, in English at	2020	26/6/65	44344	ML
11710	ABC	Melbourne, AUSTRALIA, news in French	0530	11/6/65	34343	JB
11730		Teheran, IRAN, with a talk in English	2000	13/6/65		ML

<u>Freq.</u>	<u>Station and details</u>	<u>Time</u>	<u>Date</u>	<u>SINFO</u>	<u>Hrd.by</u>
11735	Tangier, MOROCCO, prog. on tourist resorts	2045	19/5/65		ML
11738 XEMP	La Charrita del Cuadrante, MEXICO nx 2 ID's	0150	6/6/65		ML
11740	Vatican Radio, VATICAN CITY, noted at -	0100		55444	
11755 ETLF	Addis Ababa, ETHIOPIA, with English at -	1900	26/6/65		ML
11770 YDE	Djakarta, INDONESIA. E, to Malaysia & Nth Borneo.	0900	28/5/65	45444	DJB
11800	Radio Nacional, CANARY Is. music		17/6/65	55555	DJB
11805	Horby, SWEDEN, noted at	2015		54344	LG
11865	Havana CUBA, news of Cuba in English	0515	11/6/65	45544	JB, RTS
11880 XEHH	Difusora Comerciales MEXICO noted at	0052		24232	LG
11995	Karachi, PAKISTAN, E. in Asian news service	0215	31/5/65	44434	DJB
11900	Lagos, NIGERIA, with listeners choice	2200	12/5/65		ML
11915 HCJB	La Voz de los Andes, ECUADOR. noted at	0220		55555	LG
11990	Prague, CZECHOSLOVAKIA, noted at	0100		45222	LG
15060	Peking, CHINA, with a commentary	0000		34443	EA, JB
15110 ZL21	Wellington, NEW ZEALAND, sports event at	0430		44343	EA
15145 ZYK33	Radio Journal do Comercio, BRAZIL	0015	24/6/65	32333	JB
15155 ELWA	Monrovia, LIBERIA, with a religious programme	1900	30/5/65		ML
15195 TAQ	Ankara, TURKEY, with Turkish music	0500	24/6/65	44444	JB
15240 ABC	Melbourne, AUSTRALIA, with music at	0425		45554	EA
15240 KGEI	Belmont, California, USA noted at	1530		55333	LG

NEWS FROM OUR MEMBERS IN EUROPE.

<u>Freq.</u>	<u>Station and details</u>	<u>Time</u>	<u>Date</u>	<u>SINFO</u>	<u>Hrd.by</u>
3215	Radio Clube de Mocambique, MOZAMBIQUE, ad's, mx.	0330	7/7/65	33423	Jst
3250	Paradys, SOUTH AFRICA, noted at	0340	7/7/65	32343	Jst
3320	Paradys, SOUTH AFRICA in Afrikaans, close at	2208	19/6/65	43233	ND
3326	Radio Nigeria, Kaduna, NIGERIA, Religious Sce	2225	6/6/65	32342	ND
3350	Accra, GHANA (slip of the pen? Ed) E. News	2200	15/6/65	32342	ND
3925 AIR	All India Radio Delhi, INDIA, with native music.	2340		43343	AEM
4730	Leopoldville, DEM. REPUBLIC, E news to 2207	2203	9/6/65	33343	Many
4770 ELWA	Monrovia, LIBERIA. Bible stories. s/off at	2315		42243	AEM
4775 CR6-	Radio Comercial de Angola. ANGOLA. s/off at	1855		33343	JS
4777	Ici Liberville, GABON REPUBLIC. ann's and ID at	1900	22/6/65	33343	KPS
4797	Halkan WAA R. Somali, SOMALI REPUBLIC, Local ID.	1730	12/6/65	22132	KPS
4815	Ouagadougou, UPPER VOLTA with French news	2215	25/5/65	32332	JS
4835	Ici Bamako, MALI, noted with songs at	2155	5/6/65	44343	ND
4845	Radio Congo, Brazzaville, CONGO REP. French nx	2145	5/6/65	44343	ND
4850	Ici le M.B.S. radiodiff de l'ille Maurice, BBC nx.	1800	21/6/65	23343	KPS
4855	The voice of Eastern Nigeria, NIGERIA, E. news	2205	10/6/65	54444	ND/EC
4877	Saigon, STH VIETNAM, noted in French	2229	11/6/65	54434	Jst, JW
4890 VLT4	Port Moresby, PAPUA, noted at	2034	6/6/65	24332	Jst, KPS
4890	Ici Dakar, SENEGAL, with news in French	2215	16/6/65	34333	KPS, ND
4926 EAJ206	Radio Ecuatorial Bata, RIO MUNI, light music	2150	11/6/65	33432	ND, JW
4940	Ici Abidjan, IVORY COAST, with spirituals	2130	25/5/65	43343	Many
4967	This is the Bro Sce of KUWAIT. Dance music	1800	17/6/65	33222	KPS, JS
4970	Mogadiscio, Voice of SOMALI people. E. news	1800	18/6/65	44333	KPS
4976	Kampala, UGANDA, with English news at	1800	19/6/65	33233	KPS, JS
4980	Accra, GHANA, sign off noted at	1900	10/6/65	34333	JS, Jst
4982 UFAC	UFAC ELISABETHVILLE, Congo Rep. from 1958 until the the anthem is very different to GHANA'S, noted	2100	1/6/65	33332	Jst.

League Supplies

*These are available to Members by return of post.
The prices include postage and packing.*

Members' Stationery : Headed notepaper printed with the League emblem and title in green on white bond paper.

100 sheets 5s. 3d. (U.S.A. \$1.00); 50 sheets 2s. 9d.

Envelopes to match with emblem printed in green.

Manilla—100 for 3s. 6d.; White—100 for 5s. (U.S.A. \$1.00).

League Badges : Lapel emblem badges very neatly designed in gilt and magenta.

Lapel (stud) type 4s. each; Brooch (pin) type 4s. 6d. each.

Either type of fitting badge sent first class airmail to the U.S.A. or Canada for one dollar bill.

Blazer Badges : The League emblem is also available as a blazer badge on navy blue cloth. The eagle, lettering and border in gold and white on a magenta background are combined to produce a most distinguished badge which members will be proud to wear.

Price 10s. each.

Report Pads : If you need that QSL card send a comprehensive report. Our printed report sheets provide a convenient form for a detailed report and are available either for the RS(T) system or the SINPO system of signal reporting.

Price 4s. per pad of 50 sheets of either type.

Please state which when ordering.

QSL Cards : These are the only cards bearing the official I.S.W.L. emblem. They are available in either magenta, blue or green, and contain all the essential data for making a useful and comprehensive report.

Price 12 for 1s. 6d.; 100 for 10s.; 250 for £1. 0s. 0d. (U.S.A. \$3.00).

Headed Notepaper : Additionally printed with Member's name, League number/call sign and address.

100 sheets for 10s. 8d. (minimum order 100 sheets);

250 sheets for £1. 4s. 0d. (U.S.A. \$3.50).

Personal QSL Cards : The official League cards with Member's League number or call sign and address overprinted.

100 for 15s. (minimum order); 250 for £1. 5s. 0d.

League Ties : 100% Terylene neckties featuring the League emblem tastefully on a dark blue background.

Price 14s. (U.S.A. \$2.00).

League Scarves : Same material and design as League Ties.

Price £1. 15s. 0d. (U.S.A. \$5.00).

Car Window Stickers : Approx. 3 ins. diameter, featuring the League emblem maroon on white.

Price 1s. 6d. each or four for 5s. 0d.

Joystick Reg. Trade Mark

VARIABLE FREQUENCY ANTENNA!

The unique "JOYSTICK" variable frequency antenna—the DX antenna that will work from the smallest room in the house!!! Hear and work that spicy DX with the "JOYSTICK"—lift yourself out of the frustration of 'piece of wire' local contacts—pump out a real beefy signal—yes, even from INSIDE a bungalow or flat. A lifetime of experience and aerial 'know-how' has gone into the development of this revolutionary principle of a VARIABLE FREQUENCY ANTENNA on which world patents are now pending.

Even performance over all frequencies between 1.5 and 30 mcs. the "JOYSTICK'S" special matching facilities and associated Antenna Tuning Unit ensures success on any frequency. The "JOYSTICK" is a MAJOR BREAK-THROUGH in aerial design.

Over 1,000 stations in the U.K. alone are already equipped with the "JOYSTICK"—testimonials have poured in.

A poor QTH is now no excuse for a weak signal—ACT...ORDER YOUR "JOYSTICK" NOW!

Full 'Money Back' Guarantee if you are not completely satisfied.

- Length 7 ft. 6 ins. (2.3m.) (4 ft. 4 ins. collapsed).
- Uses ANY LENGTH of our special "JOYSTICK" feeder. (Short length for indoor use supplied free.)
- No traps, radials, etc. **NO COILS TO CHANGE.**
- Omni-directional radiation. **WILL HANDLE A KW.**
- Fully weather-proofed.

PRICE: £3 10s. 0d. or £4 10s. 0d. for the De Luxe version with all copper RF elements. 15/- (15 shillings) extra on overseas orders.

Not convinced? Then send immediately for a detailed brochure and SHOWERS of testimonials!

Using the "Joystick" for both transmitting and receiving, indoors, standing on the floor, with only 8 ft. of feeder and all other antennae removed:—
ZL4GA, Alan Frame, the well-known New Zealand old timer, made history with this tiny all band antenna by establishing 2 way communication with another old timer G5WP in England.

AN ACHIEVEMENT ON ANY BAND, BUT THIS ALL TIME RECORD FOR THE TINY "JOYSTICK" WAS ESTABLISHED ON THE 80 METER BAND!!!

Photostat proof from ZL4GA and G5WP available by return of mail.

"JOYSTICK" definitely does what its makers say it will do."—Bernard Brown, G1889.
(Hon. Gen. Editor "MONITOR").

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