
The DX Bulletin

Issue 38

May 16, 1980

HOT NEWS? CALL THE DX BULLETIN: 203-871-6251; LEAVE A MESSAGE!

PROPAGATION FORECAST: May 15, 16, 17, Above Normal; May 18, Above/High Normal; May 19-24, High Normal; May 25, Above Normal. TNX N4XX.

TOKELAU ISLANDS: ZM7AA came on the air unannounced Saturday, May 10, with 4Z4TT and reportedly two USA operators using generator to operate SSB and CW. No indication how long the operation might last. Stated QSLing addresses are in Tel Aviv, Israel, POBox 22-572 for SSB contacts and POBox 22-800 for CW contacts. One dollar per QSL card

BY1USA was heard and worked by many on the West Coast Friday evening, 9 May; coincidentally, the latest issue of *HR Report* says that "an impressive delegation of FCC Commissioners and top officials" is in China now, meeting with Chinese communications officials. The group includes several Commissioners plus Private Radio Bureau Chief Carlos Roberts, but none of them are licensed amateurs. WFWL***

N6DX PACIFIC GROUP is winding up their island hopping at Tonga, having canceled their Wallis Island FW8 operation for reasons unknown.

KP2A, JOHN ACKLEY, showed up at 9N1MM earlier than expected, operating there the week of May 5. QSLs for this part of his trip (9N1MM) go to K2UQ; for his CR9AK operations, to WB2KXA. A complete QSL roundup again next week.

MISCELLANEOUS TIPS:

W6ENK/KH4 Midway: 0400-1000Z daily, 28560 or 21360;
1630-1700Z daily, 14285; QSL WB9MFC

A22GD is SMØAGD; no indication if any other African stops planned; QSL SM3CXS

TN8AJ: a list May 28, 2030Z, 21330. His QSLs via WB9TTM now being taken by DXCC.

TI9PN showed May 6 for another (the fourth) unannounced Cocos Is. operation.

KC6BS West Carolines: list Sundays, 1400Z, 14220, by K9AUB.

STRONG RUMORS continue for Bajo Nuevo the end of May and also for both Bajo Nuevo and Malpelo in July.

DR, DAVE GARDNER, K6LPL, received the Southern Cal. DX Club's annual "DXer of the Year" award at the convention last month; his story begins on the next page.

*** Work First, Worry Later.

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Editor's Note: The following account of his operation from Johnston Island by Dave Gardner documents his trip and provides a valuable written record for future hams to note. We would like to have more of these wrap-ups from DXpeditioners; only the participants can write them, not editors. Thank you, Dave!

K6LPL/KH3 APRIL, 1980

by Dave Gardner, K6LPL

The trip to Johnston Island was initially planned in February 1980 when it became obvious that activity from KH3, especially on single side band, was very low. There was great difficulty in securing permission to land on the island due to long standing military policy, but with the help of Joe Merdler, N6AHU, and Congressman James Corman, the Military was persuaded that I was not a dangerous, radical type.

Once permission was secured from the Defense Nuclear Agency, they became extremely cooperative and anxious to insure the success of the trip.

I arrived by Air Micronesia on April 21, 1980 at 1100 local time (2100Z) and after 30 mins. in indoctrination in the use of gas masks, was shown the Mars station. The layout was quite nice, but the equipment was badly in need of alignment and maintenance.

I brought a Kenwood TS 520SE, 2 GLA 1000 amplifiers, OSCAR equipment, a complete Microlog RTTY station and various peripheral equipment for the use of the resident general glass operator, KH3AA, and this equipment is to be left on the island for any future hams that may be stationed there. This equipment was donated by the Southern California DX Club and the Southern California DX Foundation.

There was an excellent antenna system already in place on the island which included 2 TA 36 beams at 60 ft., an 80 meter dipole at 70 ft. and a 2 element 40 meter beam at 65 ft., so no further antennas were needed.

After station set-up, the first CQ was called and the pile-up was horrendous. Over 2,000 contacts were made in the first 18 hours. The pile-ups were orderly and well behaved. Initially, I worked split on 10 and 15 meters, but as the first initial rush calmed down, it became obvious that working transcieve

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BANDPASS: Call/Freq./UTC(Plus West, Central, East Coast Report)/Day of Month.

<u>Low Bands</u>	OK1MAC/7024/02C/3	UC2CEM/7011/03E/4	SM0AGD/3D6/7003/02C/4
A22GD/7005/03E/8	SV0AA/9/3503/03E/3	UP2BCU/7012/02E/4	5Z4YV/7013/23E/6
IS00MH/7024/02E/4	SV0AA/9/7003/03C/4	UQ2GFM/7023/02E/4	YU4FRS/7020/02C/3
<u>Africa</u>	TJ1AA/14219/16W/3	ZS3KC/28515/18E/4	5Z4RH/21314/23W/3
C5ABK/14215/3W/12	TR8CR/14220/07C/3	EA4VD/	5T5ZR/28566/14W/1
D4CBC/14209/21E/4	TR8PQ/28030/12E/4	3C1/14212/01C/5	6W8FG/14234/10E/9
D4CBC/28613/20C/4	TU2HH/14202/01W/2	EA4VD/	6W8HL/28525/12W/3
EA6IT/14230/01C/3	TU2IN/28590/17C/4	3C1/28750/11E/29	7X2HM/14206/00E/2
EA8AT/14080/00C/3	TU2IJ/28512/13W/7	3B6CD/21025/04W/3	8Q7AV/14210/12W/8
EA8SZ/21105/21E/4	VQ9TT/14203/14W/2	3B8CJ/14214/14W/4	8Q7AW/21031/11C/1
EA9GK/21028/23E/2	VQ9TT/14207/00E/5	3B9AE/14241/02W/3	9L1MD/14211/09E/4
EA9GT/21030/23C/3	VQ9JW/21130/20E/3	3B9AE/14241/03C/3	9L1YL/21290/09E/9
EC9AA/21025/01W/3	VQ9TT/21415/12E/6	SM0AGD/	9Q5GB/28507/19C/4
EC9AA/21032/01C/4	VQ9WE/28013/21E/2	3D6/14026/20C/3	9Q5GB/28540/17E/6
ET3PG/14282/04C/5	VQ9TT/28561/15W/3	SM0AGD/	
FH8CL/14002/04E/3	XT2AW/14206/07C/4	3D6/21024/13E/2	
J28CC/28745/13W/3	ZE1DK/28534/13E/4	SM0AGD/	
SU1IM/14055/00C/4	ZE1BL/28508/14C/4	3D6/28025/12C/3	
S79GM/21357/18W/1	ZS2MI/28570/13W/4	3V8AA/21023/23C/2	
S8AAW/28604/17W/3	ZS3KC/28530/17C/4	5Z4YV/21024/19W/4	
<u>Asia</u>	HM1PW/21033/18C/1	UJ8JAS/21023/03W/2	YB0ACL/21285/15C/4
AP2MQ/21293/01E/1	HS1AMG/14230/16W/2	UJ8JAS/21025/02C/3	YB0ACL/21277/13C/6
AP2MQ/21292/02W/4	HS1ABD/14036/16W/3	UK7GAA/21007/02C/4	YB0HR/28520/17W/3
A4XIH/14204/03E/3	HS1AMU/14224/12E/6	UL7CBS/21033/01C/3	YK1AA/14222/23E/5
A4XIH/14210/02C/7	JT1AO/14204/13W/2	UL7CT/21025/01C/3	YK1AA/14210/04E/6
A51PN/14223/16W/3	JY3ZH/14222/14W/4	UL7CT/21020/01E/4	4S7EA/14204/00E/1
A51PN/14222/13C/4	OD5LX/14040/04C/1	UL7GW/21052/02E/5	4S7CF/14218/12C/3
A71PN/14224/16W/4	OD5FB/14211/03E/3	UM8MBA/21024/02W/2	4S7AR/14031/12E/5
Z7XE/21025/18C/2	TA1MD/14219/04E/4	UM8MBJ/28029/17W/3	4S7EC/14022/12E/7
A7XE/21028/15C/4	UV9AX/21030/02W/2	VS6CX/14230/16W/2	4S7EA/21248/17W/3
BV2B/14208/12E/7	UA0DAA/21047/00C/3	VU2RAK/21232/04C/4	4S7RM/21052/18W/4
BY1USA/21025/05W/	UD6DKW/21028/03C/3	VU2BK/21052/02E/5	4S7RM/28588/19W/3
K0AX/ 10	UD6DLJ/21027/12E/3	VU2TF/21302/10E/9	4X4AG/21025/01W/3
DU2/1412/11E/2	UF6FEQ/14009/21E/6	VU2YDB/28044/19E/2	4Z4OL/21020/23E/2
DU9RG/14210/11E/5	UF6VAA/21282/03C/4	VU2MKS/28501/18W/3	4X4AG/28029/22E/2
KP4KK/	UG6GAE/21023/04W/3	VU2BBJ/28590/16W/3	9K2DR/21279/19C/5
DU2/21026/22E/6	UI8ADS/21026/03C/3	YB0ADT/14220/07C/3	9M2GL/14211/14W/4
EP2TY/21287/03E/2	UI8AAX/21019/02E/7	YB0ADT/14230/15W/3	9N1MM/21304/01E/1
HL9UG/21363/03C/6	UJ8BQ/14038/01C/1	YB0PG/14203/12E/6	9V1OK/14231/13C/4
			9V1TK/21015/17E/6
			9V1TL/28022/17W/3
<u>Europe</u>	IS0KNG/28521/13W/3	SV1EX/14218/03E/1	TF3JO/14021/09E/3
EA6DD/21002/12E/4	JW2CF/21025/12C/3	SV1LP/14212/17W/4	U050AK/14208/04W/5
FC9VN/21050/21W/4	OK3TMF/21034/05W/4	SV0AA/9/21026/02E/1	F9UW/
GD2HCX/21290/17C/4	OX5BE/14210/02C/7	SV0AZ/14212/17W/4	3A/14302/04C/5
GI3YMT/14241/03C/5	OY7ML/21026/15C/4	SV0AU/21081/18W/4	3A8AX/21026/23C/2
HV3SJ/21281/15C/4	SV0AA/9/14026/03C/6	SV0AW/21355/22W/5	9H1GC/28514/17E/7
<u>Oceania</u>	C21BS/28516/00E/4	FK8AU/14210/12C/5	F08DP/14227/09E/4
A35JL/14227/08C/4	FK8CD/14026/12E/2	FK8DD/14045/08E/11	F08GC/21027/03W/2
A35RB/14205/12W/5	FK8CR/14220/06C/3	FK8CR/21345/01C/6	More...

DEADLINES: BANDPASS: SATURDAY IN VERNON: NEWS ITEMS, MONDAY IN VERNON: TELEPHONE, 1500Z Monday.

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More Oceania BANDPASS

FW8SC/21280/06W/4

FW8SC/28535/03W/1

H44GR/14227/08C/4

KC6BS/14220/14W/4

KC6BS/14224/14W/1

KC6BS/14220/14C/4

AEØL/

KH2/14014/09E/3

KG6SS/

KX6/14067/12W/2

KX6PP/14281/09C/4

P29CH/14209/11C/7

T3LA/28599/02C/4

VK2AGT/14235/12E/7

VK6GU/21020/10E/9

VK9NM/14214/11E/4

VK9NV/14028/12E/6

VK9NNW/28542/00W/7

VK9NM/28595/01W/10

VKØKH/14220/08C/6

VKØKH/14020/10E/9

YJ8YS/28506/00E/4

ZK1BD/21040/05W/2

ZK1AK/28012/01E/5

ZK2DX/21272/03C/6

ZK2DX/28521/02W/5

ZM7AA/14202/11E/12

ZM7AA/21028/03E/12

3D2BM/14210/12C/5

Elsewhere

CO7UPC/21028/13W/2

FM7AV/14028/22E/6

FP8CW/14020/10E/5

HP1AC/14013/01W/2

J6LOU/28674/23C/1

K1SMT/

OA6/14020/12W/2

VP2VGF/21012/04W/3

ZP5NW/14075/01C/4

ZP5NW/21105/22E/8

4U1UN/14332/04C/3

8J3ITU/14220/11E/12

8P6JZ/28610/21C/1

K9EF/

8R1/14025/03E/7

K6LPL/KH3 continued

by call districts resulted in a 20% higher QSO rate. This was made possible only by the excellent signal and good propagation conditions, and I would not recommend it under ordinary circumstances. The highest QSO rate was an unsustainable 5.8 per minute for Stateside stations. The rate for JA's was approximately four per minute and Europe was quite variable. The European hams were quite unruly and never seemed to follow instructions, even though they were repeated in six languages. The only general exception to this rule was the Scandinavian and the Soviet stations who seemed to follow instructions fairly well. The number of QSO's continued at approximately 2,000 per day until the last 36 hours when conditions deteriorated to the States, but the JA's picked up the slack. They are a pleasure to work with once you get used to their strange phonetics.

By the last day, I needed only Zone 26 for WAZ, and I got that with the help of W6PJX and W7PHO when I worked HS5AID.

I should say a word about propagation from this location. There were two excellent propagation openings to Europe per day on both 10 and 15 meters. The initial 10 meter opening was in the early morning hours local time, and a secondary opening occurred at approximately 0700Z. The 15 meter openings were slightly later, beginning at about 1700Z and again at 0900Z. Signals were extremely loud to Europe on both bands on most occasions. On 20 meters, there was a morning opening to Northern Europe that was excellent, and an evening opening at approximately 0500 that was also good; however, the QRM was extensive. Excellent openings to A51, JT1, Southern Africa, the Indian Ocean, South America, etc., occurred at these times as well. During the evening opening at 0700Z, both long and short path openings to Europe

(finish p. 5)

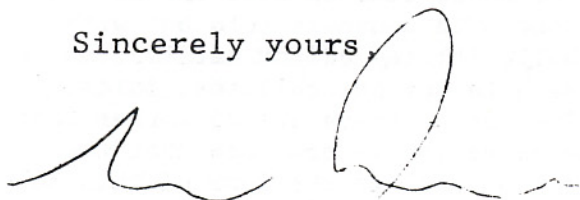
were possible on 20 meters. 15 meters was the most reliable band by far, and approximately 60% of the QSO's were made on that band.

40 meter and 80 meter propagation was impeded by a tremendous amount of static crashes; however, 41 states were worked on 40 meters including all of the W1's, 2's, 3's, and 4's. The 80 meter opening was also good and the W1's were worked with no difficulty. No foreign stations other than JA's, VK's, ~~22~~'s, etc. were worked on 40 and 80 meters. There seemed to be persistent openings to JA, VK, 22, etc. at all hours of the day and night.

All in all, it was a wonderful trip with 125 countries, worked all zones and 12,180 QSO's.

Stand by for the next big one!

Sincerely yours,



DAVID G. GARDNER, M.D.
DGG:lf

VISITOR'S DAY AT THE RHOMBIC FARM OF W6AM is June 8, 1980, 1-5 pm, sponsored by the Rancho Palos Verdes Amateur Radio Club. The event is open to all DXers, spouses, friends, and is at 28503 Highridge Road, Rancho Palos Verdes, CA 90274.

A FEW GLORIOSO cards are starting to show up for the FRØACC and ACB/G operations; FR7AI/Tromelin QSLs have also begun to appear. 9Y4FRC cards are being mailed by K3RL of the Frankford Radio Club. Several have asked help in QSLing A9XCT; anyone got info? Cards for contacts with the late 9M8HG can go to KB2EN, 9 Harvard Rd., Shoreham, NY 11786. KH6GKD is a kaput call; cards for VR1PE and KH6GKD/KB6 to: Mike Berkwit, WB6UBX, 259 Antares Ave., Lompoc, CA 93436. HBØXX in March was phony. WØBA/CT3 was good, QSL direct to WØBA, 408 Geyer Forest Dr., St. Louis, MO 63122. There is no QSL bureau in Botswana; send all cards to A22 stations direct. SMØDJZ has logs for YA10S (1971-73) and 9K2EP (1976-77); address John Hal- lenberg, Idungatan 3, S-19500 Mersta, Sweden.

ZS2MI leaves Marion Island June 9, 1980; there will not be an amateur replacement. WAØMTM needs help getting a VQ9MR card from N5GU--K5FM wondering about YI1BGD and LU3ZY South Sandwich (both are coming but erratic, Herman)--D68AP wants cards direct only to Michael Dubecat, POB 501, Moroni, State of Comoro, Africe--

The DX Bulletin would like to procure a computer capable of doing BANDPASS, the annual countries needed census, and keeping track of whose subscription expires when; not now, but end of the summer. Would like to correspond with computer freaks on same.

CALENDAR

<p>Spring Madeira Luxembourg WPX Bajo Nuevo W6AM Visitor's Day Leichtenstein All Asia Contest National Convention</p>	<p>Is here. If the radio is slim, plant your garden. . By DL7FT, 15-25 May; Issue 36 15-19 May by Noviomagum DX Group; Issue 36 CQ CW Contest, 24-25 May. Log deadline 10 July Rumored for last week of May; Issue 37 June 8; this issue DALWA/HBØ, 24 May-1 June; Issue 37 CW, 21-22 June ARRL meeting 25-27 July, Seattle, Washington; details later</p>
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THANKS TO...

WING, WBØØQV, WAØMTM, K5FM, WB8ZRL, KA3BRO, KA1DTV, W5CPI, W1SD, AI3Q, WAØVKF, W1VV, WØZV, WD8KKF, KC4BR, ON4NC, WA4DAN, WA6IGU, K8IP, W8LU, WA2PHA, W6OGC, N7NG, N2GG, AA4NC, K6SX, W7ULC, KB8KW/7, W7YF, AA4EH, W9QWM, K5BLV, W2HAZ, W1MM, W9ABA, N4BYU, W8CEU, WØYK, W8KPL, WØBW, KP4EQF, K8CQ, W9TKV, WA3ZOR, W7QMU, K4JST, WØVX, KH6BZF, K6IR, K6SX, HP1XRK, K3KP, SV1IW, SMØDJZ, WØBA, WB6UBX, HR Report, VK4PJ, K3RL, W6AM, ..

From the editor. Yes it's me again. Would sure like to know what happened to the subscription vouchers I sent to the Dayton DX Forum and to Fresno, neither of which have come back. Don't complain to us, complain to them. The Bulletin is presently written and printed on Monday, mailed on Tuesday. We would like to have the Hot Line ring off the hook Sunday night and Monday morning; not with bandpass info but with other news items for The DX Bulletin. It is your bulletin; the editor merely compiles, writes, types, pastes up, makes plates, prints, cleans the press, collates, folds, staples, addresses and goes to the post office. The postal trays are 25 inches long and we are now packing six of the trays full. The operation is now such that the mail and phone calls which come on Monday go back in the mail in the form of this Bulletin, to you, on Tuesday. Please shoot for Saturdays for every bit of input you can, but get it here on Sunday or Monday with the assurance that, if timely enough, it will go out in the next day's mail. That's the kind of service we will provide, dispensing with photos, sun circles, etc. Don't think that the information you have to offer is not important, because it probably IS!

THE DX BULLETIN
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