The DX Bulletin

ISSUE 178 FEBRUARY 14, 1983

PROPAGATION: Feb 11-16, Low Normal; Feb 17, 18, High/Low Normal; Feb 19, High Normal; Feb 20-22, Low Normal. Feb 23, High Normal. TNX N4XX.

| Flux (81) | Flux (82) | Date | Flux (83) | Alpha (83) | K (83) |
|-----------|-----------|------|--------------|------------|-----------|
| 216 | 286 | 2/2 | 165 | 8 | 3 |
| 215 | 279 | 2/3 | 150 | 8 | 3 |
| 203 | 262 | 2/4 | 161 | 5 | 4 |
| 193 | 252 | 2/5 | 159 | 75 | 4 |
| 194 | 252 | 2/6 | 157 | 50 | 3 |
| 184 | n/a | 2/7 | 146 | 43 | 3 |
| 186 | n/a | 2/8 | 137 | 18 | 3 |
| | | | | | |

HEARD ISLAND 1983

THIS is one weird situation: two entirely different groups operating from Heard Island at the same time. Imagine how they must feel!

Jim Smith's HIDXA operation was first reported Feb 6. They have four or five operators signing VKØJS and VKØNL, and will be on Heard for about two weeks. Concurrently, VKØCW and VKØHI continue whittling down their pileups. They've been on the island since Jan 23, had totaled 12,000 contacts by Jan 31, and will be there until the end of February.

Band conditions have not been good. VKØCW and VKØHI have stuck almost exclusively to 20 Meters, and they come through to North America mostly 2200-0500Z. The <u>Bulletin</u> of the Southern California DX Club reports that there's an opening to W6/W7 at 1515Z, beam heading 200 degrees, and that during the opening at West Coast sunset the beam heading varies from 030 to 180 degrees. A few East Coast stations have worked VKØJS on 40 Meters at 2200Z, short path.

Jim Smith has stated that he "wants to set the record straight," and he intends to do that at the Dayton Hamvention, in April. It is likely that a number of representatives of the other operation (NCDXF/IDXF/VK6 DX Chasers) will be at Dayton, also.

LU3ZI South Shetlands and LU5ZA South Orkneys are just finishing up. Both have produced very impressive contact totals. LU3ZI QSLs are to "GACW," the best address we have so far is to Carlos Diehl 2025, 1854 Longchamps, Buenos Aires Argentina. We are doing further checking. LU5ZA QSLs to LU2A.

NEW Connecticut DX Association will hold its meetings the third Wednesday of each month (except Jul and Aug) at 7:30 pm at 225 Main Street, Newington Conn. Further information from CTDXA, PO Box 181, Columbia CT 06237.

NO-CODE

The ARRL Letter for Feb 3 (for members only) devoted three of its four pages to FCC's nocode license NPRM, mentioned here last week. ARRL stressed the same points we did, and their story appeared under the banner "No Code: Battle Lines Drawn."

The League says FCC "took a pot shot" at them and misrepresented facts regarding ARRL's request for an 18-month delay, and the general tone of the Letter is the strongest ARRL-to-FCC talk we have seen in years. March QST will carry the full text of the NPRM and suggestions for how to make your comments to the FCC.

Consider this: by vehemently opposing list operations, $\frac{\text{The DX Bulletin}}{\text{many hundreds of subscribers.}}$ We have paid the price. If ARRL goes to the mats with FCC over a no-code license, and the license becomes a reality anyway, the League will pay a price, a heavy one. $\frac{\text{TDXB}}{\text{Fully supports}}$ fully supports the stand taken by ARRL leaders W4KFC and K1ZZ in this matter.

CHINA: just when we were thinking that only the East Coast of the U.S. still hadn't worked either BY1PK or BY8AA, the following appeared in Totem Tabloid, publication of the Western Washington DX Club:

"The great promise of last Spring, when BY1PK was reactivated, has not worked out as expected. Despite recent appearances by BY8AA, China is still a blank column in most logs. China's angry retaliation against the textile quotas recently imposed by this country, and harassment of Western diplomats in Beijing, suggest that it might be a good idea to work them ASAP as well."

CALL FOR PAPERS on DX and Contest topics we mentioned in Issue 175 is open to everyone, not just to Famous Journalists. Several papers will be chosen for discussion by a panel at the ARRL National Convention in Houston, in October. We have received several suggestions here and plan to submit a couple, probably publishing them in TDXB ahead of time for your critiques. If you'd like to submit a paper we will consider it for publication here, too. Submissions go to Bob Evans, N5DU, Symposium Coordinator, 13719 E. Cypress Forest, Houston TX 77070.

 $\frac{14.100}{\text{W6WX}}, \frac{\text{MHz}}{\text{KH6O}}, \frac{\text{BEACONS}}{\text{4X6TU}}, \text{ and ZS6DN. JA2IGY is expected to be operating by late March. For additional information regarding the Beacons write Al Lotze, W6RQ, 46 Cragmont Ave, San Francisco CA 94116.$

The DX Bulletin (ISSN 0279-8077) is published weekly fifty times per year at the following rates: 48 contiguous states \$28 per year (\$35 per year optional first class mail); Canada, Mexico, Alaska, Hawaii, Puerto Rico, APO, and FPO boxes, \$35 per year; all others \$50 per year (airmail). The DX Bulletin is published at 306 Vernon Avenue, Vernon CT 06066. Second- class postage paid at Vernon, CT. POSTMASTER: Send address changes to The DX Bulletin, P.O. Box 873, Vernon, CT. 06066

BANDPASS: Call/Frequency/UTC (plus West, Central, East Coast report)/Date

| AP2HM 14203 04E 1 A22DC 21291 20E 3 A4XCB 14234 13E 3 BV2A 14025 12E 9 BY8AA 14046 01E 2 CEØAE 28796 23C 6 CO2HS 21297 22C 8 CT2AX 14230 12E 1 CT3BM 21291 17C 6 CX7BY 7003 04E 5 C53AL 21291 20E 3 C53DF 21269 13E 5 DUICK 14215 16E 1 | |
|---|--|
| WB5LBJ/ DU6 21346 00C 1 D68AH 14192 00C 4 EA6BC 28533 16C 6 EA8TH 7086 07E 5 EA8YG 7067 08C 6 EA9KQ 21291 20E 2 EA9KD 7010 06E 7 FB8XAB 14284 05E 29 FB8ZQ 14280 02E 1 FB8ZQ 14285 01E 2 FG7AS 7002 02E 9 FH8CP 28532 14E 26 FH8CL 14236 14C 5 FK8CE 21014 23W 3 FM7CY 7174 23C 6 | |
| FO8GW 14245 04E 1 FO8HL 21283 16E 1 FO8GW 28505 19C 6 FR7CB 21271 20E 2 HKØLR 21027 23E 5 (San Andres) HL1CX 14029 01E 2 TH1JCC 3503 02E 8 ISØNZA 3792 04E 4 JTØLAJ 14021 01E 2 JW5VAA 7004 06E 2 | |

```
JY5HY 14235 03E 1
J28DM 14027 23E 29
J73EH 28559 21C 6
J88AO 28523 21C 6
KAlUA/
   J88 14227 01C 7
KC4USB 14210 12E 31
KC4USB 14229 04E 7
KC4USV 14272 06C 8
KG4CD 3505 03C 5
W5TEH/
  KG4 7009 03E 9
N5BNX/
  KH2 14210 10C 5
NL7J 10106 07W 3
KX6AO 14210 10C 5
LU5ZA 14197 05E 29
LU5ZA 14196 02E 1
LU5ZA 21294 01W 1
LU5ZA 14196 02E 2
LU5ZA 14198 02E 3
LU5ZA 3730 05E 7
LU5ZA 7085 06E 7
M1V 14202 16E 1
OA8CW 3798 03E 5
S79WHW 14257 03E 4
TJ1AF 21289 19E 31
TR8DR 21255 21E 2
TR8DR 21009 21E 6
TU2HJ 14202 04E 31
TU2EL 21255 21E 2
TU2HJ 14215 04E 7
TU2LS 21294 22C 8
T3ØDB 14210 10C 5
UH8EAA 7010 04E 4
UM8NAP 14011 03C 3
VKØAN 14194 02E 2
  (Macquarie)
VKØJS 7002 22E 6
VKØJS 14195 21E 7
```

| VI | 8 | WZ | A | 1 | 4 | 12 | 4 | 5 | | C | 3 | F | | 1 | | |
|----------------------------------|------|------------|-----|---|-----|----|--------|---|-----|--------|----|-----|---|----|---|---|
| VE | (| Fa | 1 | k | 1 | a | n | d | 9 | 5) | _ | | • | | | |
| VI | 8 | AC | 00 | 1 | 1 | 4 | 2 | 0 | | , | 0 | 5 | 0 | 2 | 2 | 9 |
| | (| S | C | r | k | n | e | V | 5 | ;) | Ĭ | | | | _ | |
| VIC | 19 | CV | J | 7 | 'n | ın | Я | | 1 | C | H | • | ٦ | | | |
| VC | 9 | CI | | i | 4 | 2 | 0 | 2 | Ī | 1 | 4 | F | | 1 | | |
| VE VE | 9 | CI | | 1 | 4 | 2 | 0 | 6 | | ī | 3 | F | | 3 | | |
| VS | 6 | KI | 7 | 1 | 4 | 2 | 1 | 5 | | i | 2 | F | | 3 | 1 | |
| VI | 12 | YC |)[| Ţ | 1 | 4 | 0 | 3 | 4 | Ī | 0 | 1 | F | | 3 | |
| NE | V | K, | / | | | | | | | | | | | | _ | |
| V3 V3 | 12 | A | 7 | 0 | 0 | 4 | | 0 | 2 | F | | 4 | | | | |
| V. | H | E | 7 | 0 | 0 | 4 | | 1 | 2 | F | | 3 | | | | |
| Ma | IDI | W | 7 | 2 | 3 | 9 | | n | q | C | | 6 | | | | |
| Ma | H | F | 7 | 0 | 0 | 7 | | 0 | 4 | F | | 7 | | | | |
| YH | 1 | н. |) H | | - 1 | 4 | 1 | ж | - | | () | - | н | | 2 | |
| ZD | 8 | איד איד | 1 | 2 | i | 0 | 3 | 8 | _ | 2 | 1 | TAZ | | 2 | q | |
| ZD | 8. | TC | N | _ | 2 | ī | 2 | a | 3 | _ | 2 | 0 | F | - | 6 | |
| 7. K | 11 | DA | | 7 | 8 | 0 | ī | Ö | ī | Δ | W | · | 3 | 0 | ٠ | |
| 7 T | 11 | | ` | 7 | n | 7 | \cap | 7 | | \cap | 0 | TAT | | 2 | | |
| 7.5 | 30 | SP | | 2 | 1 | 2 | 6 | 8 | | 2 | 0 | E | | 6 | | |
| ZS Z2 3B 3B 3B 3B | 2 | TS | | 7 | 0 | 0 | 5 | ٥ | n | 4 | F | _ | 7 | ٥ | | |
| 3B | 81 | FF | | 1 | 4 | 2 | 7 | a | Ĭ | 0 | 2 | F | ' | 1 | | |
| 3B | 80 | 7 1 | | i | 4 | 2 | 7 | 2 | | 0 | 2 | E | | 2 | | |
| 3B | 80 | 7 | | 7 | 0 | 0 | 5 | ٥ | n | 2 | F | 1 | 1 | 4 | | |
| 3 B | RI | OP | | í | 1 | 2 | 1 | 7 | ٥ | 0 | 3 | P | 4 | Λ | | |
| G4 | T. | TE | , | _ | 7 | - | _ | , | | U | ٦ | ь | | * | | |
| 3B | 31 | 38 | 1 | 1 | Δ | 2 | 0 | 6 | | n | 2 | F | | 1 | | |
| 3B | 81 | DA | 1 | _ | 7 | - | ۰ | ٠ | | ٠ | _ | _ | | 7 | | |
| JD | 31 | 39 | / | 1 | Δ | 2 | n | 6 | | 0 | 2 | F | | 1 | | |
| 4K | 11 | 7 | 7 | n | 0 | 9 | Č | n | 5 | E | - | ī | | _ | | |
| 4K 4K 4S 4U | 11 |) | í | 4 | 2 | 1 | 2 | Č | n | 5 | C | _ | R | | | |
| 45 | 71 | JR | _ | 1 | 1 | 2 | 0 | 5 | ď | 1 | 3 | C | _ | 5 | | |
| 411 | 11 | IN | | 2 | 1 | 2 | 6 | 6 | | i | 5 | F | | 3 | 0 | |
| 47 | 41 | IR | | 3 | 7 | 9 | 4 | ٥ | n | 5 | F | _ | 1 | ٠, | 0 | |
| 4U 4Z 4X 5H KC | 60 | P | | 7 | ó | 0 | 3 | | 0 | 2 | E | | 2 | | | |
| 5H | 31 | RH | | 2 | 8 | 5 | 2 | 2 | - | 1 | 9 | - | - | 6 | | |
| KC | 71 | III | 1 | _ | - | - | - | - | | _ | , | _ | | , | | |
| | יוכי | Jh | | 1 | () | U) | ч | | () | 4 | н: | | 4 | | | |
| KC | 71 | 111 | 1 | , | • | - | | | _ | ٠. | _ | | _ | - | | |
| KC | 51 | 16 | / | 7 | 0 | 0 | 3 | | n | 4 | E | | 5 | | | |
| | | | | • | - | - | | | | - | _ | | | | | |
| | | | | | | | | | | | | | | | | |

| 5T5CJ | 21021 16E 29 |
|--------|--------------|
| 5T5TO | 7013 01E 30 |
| 5T5RY | 21286 15E 30 |
| | 21029 22C 31 |
| 5T5TO | 14223 22C 6 |
| | 28523 21C 6 |
| | 21273 20E 4 |
| | 21280 12E 1 |
| | 7001 03E 4 |
| | 7013 05E 5 |
| | 28553 21C 6 |
| W5VRX/ | |
| | 14027 Ole 7 |
| | 21026 20C 2 |
| | 14005 03E 2 |
| | |
| | 14055 O1E 3 |
| | 7002 04E 7 |
| | 14010 OlE 7 |
| | 21303 22W 29 |
| | 21287 20E 6 |
| 9V1VP | 14025 14E 6 |
| | 21303 19E 3 |
| 9X5MB | 21290 21E 6 |
| | |
| | reports to |
| reac | h Vernon by |

Mail reports to reach Vernon by Wednesday, or phone:

203-871-7699.

Best contributor of information each month wins a $\underline{\text{free}}$ year of $\underline{\text{TDXB}}$.



EVER HAVE "ONE OF THOSE WEEKS?" I thought so. If I don't get this page and the last page typed in about an hour I'm going to miss my printshop deadline. Yes, I really can type that fast! The rest of this issue may be a little unorganized but maybe you will find something of use/interest in it.

Terry Baxter, N6CW, says he's currently out of QSLs for PYØSJ, PYØSP, PYØZSA and PYØZSB. More are being printed. Several have reported that Terry is one of the fastest QSLers around. Terry sez he just worked VKØCW for "the last one," and it only took him 26 years.

W4CKD looking for QSL info for VP8GF (2/63), XW8AS (6/62), BVIUSA (6/66) and TT8SA (9/79).

HKØLR is new club call on San Andres, primarily will be used by HKØBKX. Over on the mainland, still no word from the Bogota Desk re Malpelo.

5X5FS noted lately on 15 SSB at 1900Z; there is a 5X5FS in the Callbook but we have no indication this is for real.

Someone asked the other day how's the best way to be Contributor of the Month. We said by writing a "story" (trip report or the like) or by phoning a hot last-minute item (as KA1BE did a few weeks ago). We do appreciate Bandpass, too, and a couple of free subs have gone to people who come through with good Bandpass every week. Your editor's radio station is currently stuck on 14.050 at 0100Z with the antenna pointed at China!

Here are a few "paper topics" we've got recently: 1) How to get operating permission and documentation in other countries, 2) equipment selection for DXpeditions, 3) Best operating techniques for handling pileups. Anybody out there want to try their hand at one of these?

It is not generally known, but the annual Bermuda Amateur Radio Contest awards a free trip there to four winners: top score in the U.K., Canada, U.S.A., and West Germany. For many years the staunchly conservative QST did not mention this in their announcement of the Contest. Date this year is Mar 19/20, details in the magazines.

KC7UU/5N6, with the phone company in Lagos, says he'll be there several years. He and some of the local Nigerians are setting up for some major contest action, with 40 Meter beam, etc. Chuck himself will run single-op in the ARRL CW DX Competition, and the locals will join him for a multi-multi on phone. Chuck is currently investigating operating possibilities in Niger, Chad, the C.A.R., and the Camerouns.

Tom Gregory, N4NW, stationed in Accra Ghana, made a whirlwind trip to a few neighboring countries early in January. He stopped at Abidjan, Ivory Coast, and applied for a "permanent" TU2 call, then flew to Mauritania. Tom operated from the shack of Jacques, 5T5CJ, using 5T5DX (with permission of license holder K4YT). Got that? This was on Jan 6,7, and 8. According to Tom the weather was foul, and he caught a bug there which stuck with him for weeks.

Next stop Dakar Senegal, where N4NW/6W8 was used Jan 9-11 at the Novotel hotel. Management was kind enough to let Tom put his dipole on the roof, eleven stories up. Tom found his next country, Guinea-Bissau, in better shape than expected. He had left his radios in Senegal and packed the suitcase with food. There is some work going on at the embassy there to try to open up J5 licensing in the future.

Last stop Togo and 5V7NW from the home of 5V7HL. QSL this, and all operations, to AK3F, except 5T5DX, which goes to W2TK. Tom says he's going to stick to SSB, as he does not particularly care to work CW. He's very pressed for space when he travels and a keyer/paddle just adds to the load. And he's doing his best to get on the Low Bands when possible.

DX News Sheet says ON6BC is in Mozambique now to about Feb 20th, and will try for a C9 license (he took a radio along). Same source also says VK9ZJ is a new op on Willis, QSL to VK6YL (which means the "Open House Net" 14330 at about 11Z would be a good place to look). F6BBJ's much-touted African trip has been cancel-

CALENDAR

S Orkneys S Shetlands Kerguelen Beacons Beacons LU3ZI ends Feb 16 LU3ZI ends Feb 16 FB8XAB ends Feb 16

On 14.100 NOW; I 168, 171, 172, 178

On 18, 24 MHz now; I 176

Heard Heard Rodriguez Crozet Qatar VKØHI/CW Now to Mar 1; I 176, 177, 178 VKØJS/NL on Now to about Feb 20; I 178 3B8DA/3B9 on Now to May, 20 SSB only

FB8WH on 14.110; I 176

W6KG/A7 still on

Montserrat N Cooks Monaco Bahrain Anguilla VP2MDB by W2WSE now to end of Feb ZK1WL by ZL3AFH Now, CW only; need reports PA3BXC/3A Now to Mar 1; need reports A9 by W6KG/W6QL next, after Qatar Feb 15-25, VP2EU, VP2ES, VP2EAA

Turks
Nepal
St Vincent
Malta
Competition

VP5FUX by K9VV Feb 16-26 9N1WW by JA8MWU, JH8NYK, Feb 15-27; I 175 J87LTA (K4LTA) Feb 19-28 9H3BV by W7BUN Feb 19/20 ARRL DX CW Feb 19/20

Trindade Turks Bangladesh Antigua Montserrat PYØTA by PY1RR Feb 22 for two months VP5XX Feb 28-Mar 9 S21 by JA8MWU, JH8NYK, Feb 28-Mar 1; I 175 K4LTA/V2A Mar 1-8 VP2MKD Mar 1-10

Antigua Maldives Competition Bahamas

Macao

V2AMK by K9MK Mar 1-10 8Q7AH by HB9TL Mar 5-23 ARRL DX Phone, Mar 5/6 K9VV/C6A Mar 5/6

Possible late Mar by KL7IHP; I 172

CONTRIBUTORS

DX News Sheet, NCDXF, W2HXF, W2SEN, N4NW, K1SA, K3MRT, KA1LY, WØYDB, W3PN, KM9J, K1XM, W9DH, W1VH, KA1BU, KU8U, WA5TOS, W8AH, W4CKD, N6CW, WB1CBY, K5RC, Totem Tabloid, SCDXF Bulletin, KA3R, W2HAZ, VE3FRA, XE1NI, N4NO, K6IR, KP4EQF, KB8KW, VE1BNN, W4RA KW8E, W1WEF, K4KUZ, WD5AAM, K4BAI, WØBW, W1VV, WB8ZRL, KAØE, AB8K, W7YF, KØCVD.

ARRRRRRRRGH!

"There goes that parasitic suppressor again," Tom sizzled.

"You have to be careful of tubes using BeO," Tom fumed.

"This rotator is broken,"
Tom said aimlessly.

"Yes, I'm very active on 6 Meters," Tom smirked.

WIGNC tried to fool us by leaving those in a paper bag on the doorstep, but we recognized his typewriter.

WILLIAM N. PEDERSEN WIHCS ROBERGE DRIVE

NEWSPAPER

Second Class Postage Paid at Vernon, CT (ISSN 0279-8077) 306 Vernon Avenue Vernon, Conn. 06066

The DX Bulletin