## The DX Bulletin

America's Oldest Weekly Amateur Radio Publication

ISSUE 258 OCTOBER 8, 1984

PROPAGATION: Oct 8-13, Low Normal; Oct 14, 15, High Normal; Oct 16, Below Normal; Oct 17, 18, Low Normal; Oct 19, Below Normal; Oct 20-22, Disturbed; Oct 23, Below Normal/Disturbed. TNX N4XX.

Flux	Flux	Flux	Flux	Date	Flux	Alpha	K
(80)	(81)	(82)	(83)		(84)	(84)	(84)
188	194	191	115	9/27	74	30	3
185	200	196	119	9/28	73	23	3
182	204	204	114	9/29	73	11	3
174	203	202	114	9/30	69	10	2
n/a	214	205	114	10/1	72	14	2
n/a	208	218	117	10/2	72	10	1
n/a	196	195	120	10/3	75	12	2

YOUR MEMBERSHIP DOLLARS ARE AT WORK AGAIN as ARRL goes after FGC regarding the 40 Meter band. According to the Sept 27 ARRL Letter, the League has filed comments in Docket 84-706, opposing FCC's licensing of U.S. broadcast stations outside Region 2 in the segment 7100-7300. Such stations are already licensed in Regions 1 and 3 (outside the Americas) but ARRL contends that U.S. licensing of such stations would "be inconsistent with overall U.S. policy concerning 7 MHz." An example, we suppose, of what could happen might be a station on Guam broadcasting toward Southeast Asia, run by the Voice of America.

IF THE RUMOR MILL WERE GRINDING COFFEE, there would be a cup for each of us this week. A story: a couple of years ago, the editor of a local club bulletin heard a TDXB item on the radio, and proceeded to mis-quote us without seeing the actual news item. The same thing happens daily on 20 Meters. We have published information from Norway that a Bouvet scientific expedition early next year might have a radio operator aboard; now the word on the bands is that an actual 3YØ license has been issued. Trouble is, they are confusing Bouvet with Peter I Island. They are talking about a Peter I expedition, when there is no indication that the prefix for that one will be 3Y! As for S. Yemen, we have quoted Holland's DX Press that OE6EEG is working on it, and, sure enough, we now have 702LZ, QSL via I6PQP" showing on the bands.

OTHER ITEMS reported this week about which we have no knowledge (as yet) include  $3C\emptyset A$  on 20 CW, QSL via I8ACR, I4CDM/A51, worked in Europe Sep 22 at 1900Z on 14.207, and TT8CW, on 14.011 at 2300Z Oct 3. That one was saying he'd be there one month, QSL F6GXB.

MOVING UP THE BELIEVABILITY LADDER...VKØGC is said to be due back on Macquarie any day now, length of stay unknown...XUISS will be trying a Tuesday morning schedule with DU9RG as list-master; no time or frequency specified but probably the same as for the BY stations, i.e., 12-1300Z below 14.200... speaking of the BY stations, both BY5RA and BY4AA are being worked on 20 SSB during the advertised times, but they are often louder here on the East Coast than their list-master. The same situation occurred last Sunday, with XUISS stronger than VS6CT...

HARD TO BELIEVE CEØAA has been on from San Felix a full month now, with several weeks left. They are sticking to the operating schedule published on page four of last week's issue, and are doing more and more "freestyle" operating, especially on 75 Meters. One reader in Northern Europe observed that he may be in the most difficult spot from which to work San Felix (due to aurora and having to work through both N. America and Southern European DXers), but he's still managed to work them via lists on 40, 20, and 15, plus on 15 CW. He says 15 opens for them about two days a week, for only about thirty minutes.

CLIPPERTON DX CONVENTION was, according to RSGB DX Newssheet, held Sep 22 near Paris. About a dozen overseas visitors attended, including TL8GE, who reiterated that he's to be in the S. Sudan about one week per month through this year. He's best found on 14.236 at 22307.

WORK THOSE 4K1 STATIONS! You never know when a Russian might be on something more interesting than Antarctica. Spots such as S. Sandwich and S. Georgia may be very rare in the future, as the British Antarctic Survey has now closed their S. Georgia base and the island is uninhabited. We do have word from two different sources that an expedition to both S. Sandwich and S. Georgia is being considered for early 1986. This would be by a British group. The USSR, as well, has reportedly obtained permission from Great Britain to put a team on South Sandwich (look for 4KII); no time frame yet.

PHONE TDXB: 203-742-7124 (24 hours)

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MORE GOOD NEWS FROM DX Newssheet is that F6EUX expects to activate FT8XA from Kerguelen in late November. Mostly CW, QSL to F6FYD. If you've seen either of the Heard Island slide shows you have a good idea of what FB8X is like!

ABOUT YOUR SUBSCRIPTION: you probably know that the Postal Service is almost certain to raise first-class stamps to 22 cents early next year. As usual, there will be no formal advance warning. No indication of what effect this will have on overseas airmail rates or on cost of IRCs. We regret that the U.S. Dollar has risen 33 per cent on foreign markets over the past three years; our overseas subscription rate has stayed the same and will continue to do so.

MORE MACAO: in addition to the advertised  $K\emptyset CS$  operation the last week of October, VS6DX advises he will put XX9DX on Oct 12-14. mention of CW, and only 20 on SSB. VS6DX from Hong Kong will be actived in the multi-operator category in the CQ Phone Contest the last weekend of October.

\*\*\*TT8CW (page 1) might be F6AJN (ex-FB8ZQ); if you work him, ask!

KD7P/KH2 has been very active, and heard very weakly on 160 last week in New Hampshire and Alabama. Bob will be visiting Iwo Jima (Minami Torishima) and Marcus Island (Ogasawara) Nov-Jan, and says he plans lots of CW operation. Says he'll spend a total of about ten days on each island, working and hamming.

VU2GDG saying there is a good chance he will be on 1.8 MHz this season; he will have to request specific dates from the government. If our experience on 80 Meters is any indication, we would suggest the first week of December, but old 160 Meter hands know better than we.

Three nets emphasizing 160 Meter news:

14.185, 1800Z (4X4NJ), daily 1.870, 0400Z (N7CKD), Wed and Friday 14.260, 1600Z (N7CKD), Saturdays

QSL HELP NEEDED: VQ9BP (10/73) by W1VKQ; FK8AU (9/79), and FM7WN (1/78), by KC9DJ: K9GL/VP2V (3/84), by WØULU; and A9XCC (7/77), CEØXE (12/67) (no good-ed); CR5AJ (10/73), VK9GW (4/63), VP8GQ (10/62), YJ8JM (9/69), and 5R8AS (12/67), all by W8PR.

Memo to: Mr. Jim Cain Editor, The DX Bulletin

from: Mr. J. Robert Dibble-Sonn Account Executive Boil, Bane, Dirnfrock Advertising Agency New York New York

One of our accounts, Advanced Electronic Applications, Inc., of Lynnwood, Washington, recently introduced a new product, "DOCTOR DX." Although The DX Bulletin's editor was on a list of potential recipients of advance publicity for this product (and possible loan of the device for a "review"), it was the professional opinion of Boil, Bane, Dirnfrock to exclude you from these courtesies. In fact, your direct competitors in the newsletter field were also excluded, albeit for different reasons.

As you undoubtedly know, marketing research has come a long way from mere "demographics" in recent years. Just a few short years ago standard procedure would have classified you, Mr. Cain, as "early middle age" (35), a Yumpie (young, upwardlymobile professional), educated (college plus), etc. Recent advances in fitting everybody into pigeonholes has, however, enabled us to refine our marketing groups. To wit:

Our research indicated you are solidly in the group we call "Inner Directed," sub-group Societally Conscious. Members of "your" group tend to live in California and rural New England, and to be aware of social issues and politically active. The next (and final) step for you is into the group we call Integrateds, which are, to be frank, our ideal.

In other words, your group shuns things which you perceive as "artificial." You will spend a thousand dollars for a genuine pinball machine rather than playing the video version. There is not likely a single piece of plastic furniture in your condominium. We assume that you, as a businessman, are familiar with these marketing concepts.

Naturally, it was in our client's best interests to maximize "bang for the buck." Although your publication might well have devoted as much as a full page to a "review" (free advertising), as the slick monthly magazines did, your limited circulation precluded your receiving a sample of the "DOCTOR DX" device. Admittedly, further reflection on our part did lead us to conclude that your publication is probably nearly 100 per cent aimed at our client's target audience.

Our final decision was based on your personality profile as an editor. Your type is unlikely to look favorably upon a device which is clearly "artificial" and, therefore, not a good economic buy. As our newly-retained amateur radio consultant put it, you would be prouder talking to a station across town with a radio you wired yourself than conversing with Outer Mongolia on a store-bought device. To be blunt, we predicted you would liken the "DOCTOR DX" device to playing solitaire, or worse!

While it may seem immodest on our part, we did, as predicted, receive about \$10,000 worth of free advertising in the four "major" magazines in your field. We are certain that you understand both ours and our client's primary interest in this matter (money), and that someday you, and others of your "group," will get with the program.

15/2 Jun John - be



BOB LOCHER, W9KNI, President of Bencher and author of The Complete DXer.



Jan K6HHD and Jay W6GO O'Brien, publishers of the QSL List.

BOB LOCKER, WSKNI, President of Bencher and author of The Complete Dxcr.

BANDRASS

FC7XJ 7002 00E 23
FC7AP 7010 11E 28
FC7AP 7010 11E 28
FC7AP 7010 11E 28
FC7AP 7010 11E 28
A22 7002 01E 29
FC7AM 18360 03E 29
SC8EUK/
FC7AP 18360 03E 29
FF1AA 14032 21E 25
SC8EUK/
FC7AP 7010 11E 25
FC7AP 18360 03E 29
FF1AA 14032 21E 25
FC7AP 18360 03E 29
FF1AD 14032 13E 23
FC7AP 7010 01E 25
FC7AP 18360 03E 29
FF1AD 14032 13E 23
FC7AP 7010 01E 25
FC7AP 7010 01

V2A 7007 23E 24

## CALENDAR

XUISS w/VS6CT, Sundays, 14.245, 1200Z; also w/DU9RG, CAMBODIA Tuesdays (or maybe Thursdays), 20 SSB, morning BYs w/VS6CT or DU9RG, Wednesdays and Saturdays, oc-CHINA casionally other days, 20 SSB, 1200Z 4K1GAG on now, 80/40/20 S SHETLANDS

KA2DIV/V2A on NOW, mostly CW ANTIGUA WILLIS VK9ZA on now, need reports UGANDA KC7UU visiting 5X5GK Oct 13-15 TRISTAN ZD9CC Tuesdays, 21.290, 1900Z

TL8GE/STØ on 14.236, 2230Z, one week a month S SUDAN

LEICHTENSTEIN HBØNL by HB9NL active low bands rultil Oct 14 THAILAND HSØA reported in EU on 20, 40; look for an operation in the CQ Phone Contest end of Oct CROZET FB8WJ/WK active 40 and 80 CW; leaving in Nov

MALDIVES 8Q by PA3DEV now to Oct 16; no reports

CHAD TT8CW reported 10/3, 20 CW; F6EUX? SAN FELIX CEØAA through Oct; schedule in Issue 257 BVØW Oct 4-13; I 255; Goldwater group in Nov J6L by KC2CS, KC2JM Oct 9-19; I 255 TAIWAN

ST LUCIA WALLIS FWØ by ZL1AMO Oct 10, three weeks

Special HC1A Oct 10; I 255 W1 Meeting Oct 13; I 254, 255 **ECUADOR** LOW BAND XX9DX by VS6DX Oct 12-14; I 258 MACAO CONVENTION OCT 13; W2GHK for details DXP0 84

DOMINICA KC2CS/J73 Oct 14016

KL7GPG 25th statehood station Oct 18; WL7K QSL ALASKA COOKS (SOUTH) ZK1XC/XD by PA3s BKM, DHH, Oct 23-Nov 5; I 256

MELLISH Oct 25-Nov 6 by VK group; I 251 JAN MAYEN JX rumored by OH group Oct 23-30 CONTEST CQ WW Phone Oct 27/28

K8AQM/VE2 for CQ Phone ZONE 2

VP2MW by British group for CQ Phone MONTSERRAT VP2VCW by N6CW Oct 23-31 BVI MACAO KØCS group for CQ CW; I 256 LEICHTENSTEIN HBØBHA/AON by Germans for CQ Phone

ZF2HP by AA8G Oct 22-29 CAYMANS SAO TOME WB7RFA trying for Oct 23-Nov 6; I 250

And Minami Torishima, by KD7P, Nov-Jan; I 258 OGASAWARA

New England DXCC, Nov 10, K1ST for details DINNER

160 METERS DXCC endorsable starting Nov 1 KERGUELEN FT8XA by F6EUX starts in Nov; I 258

> AMHERST NH OSOSI ROBERGE DRIVE MIHCZ WILLIAM N. PEDERSEN

## **NEWSPAPER**

.A.S.U Andover, CT 06232 (TY08-6720 NSSI)

The DX Bulletin

AA8G, W7HRD, WB8ZRL, KR1G, NQ6N, W4BAA, KA3R, N4KG, W8IMZ, KAISR, KAIXN, W1WAI, KØCVD, WØBW, N4NO, W4VQ, WD5AAM, K4BAI MORE AERIALS

CONTRIBUTORS

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NIACH, K9VV, SM5DQC,

LAST ISSUE'S article on low-band aerials has brought many comments, some of which were even favorable!

We tried to keep our comments simple and basic, but elaboration has been requested. First, regarding Beverages, someone reminded us that it is really quite simple to match the antenna to the coax feedline, with a homewound transformer (balun). Personally, we never saw much difference one way or the other. Bill Orr, W6SAI, in his Oct Ham Radio magazine column, goes on to say that the resistance to ground at the "far" end of the beverage can be critical, and he has an ingenious method of varying that resistance as you listen to the antenna. Check out his article.

More next week, if you wish.

Andover, CT Postage Paid Second Class