The DX Bulletin

ISSUE 80 MARCH 9, 1981

The DX Bulletin HOTLINE: 203-871-6251

PROPAGATION: Mar. 9-20, High Normal; Mar. 21, Above Normal. TNX N4XX.

K6LPL/CEØZ

MARCH 11-17

Dr. Dave Gardner, K6LPL, will open from Juan Fernandez Island Mar. 11 for six days, and will operate 80-10 Meters, both phone and CW. He is making the trip alone, in a small aircraft from the Chilean coast; Juan Fernandez is 800 mi. from mainland South America. Dave had to buy two tickets, one for his two transceivers, as the limit per passenger is 22 pounds of luggage. He is not taking a linear amplifier.

Dave says special attention will be paid to working Europeans, who missed out during the last CEØZ expeditionin in early 1977, due to the poor propagation at that time. This is a quite expensive venture and your support would be much appreciated. QSL manager for the operation is W6ORD.

K6LPL still has his eyes on another spot in the area, but nothing is definite at this time.

Several sources indicate that VK9NS/P29JS, Jim Smith, is stating the $\underline{\text{Heard}}$ $\underline{\text{ISland}}$ trip has been postponed; they missed the weather window. VK9NS has been holding forth on the low ends of 40 and 80 Meter CW, for the low-banders, and he plans to be quite active through the next winter low band season.

9GlRT appeared from the <u>Gambia</u> as <u>C5AZ</u> on schedule and you have probably heard him over the past weekend from Mauritania. The rest of his African stops are detailed in the Calendar.

VK4NIC/3X was activated by K4YT on 80-10 Meters more-or-less on schedule; his next anticipated ham-band activity will be from Volta.

ZL3AFH/A still appearing on 20 Meters from 0600 to 09002 but several reporters have said they dragged themselves from bed only to find 'AFH operating from a list taken beforehand. Warwick will be on Campbell until October or November, perhaps giving him time to learn to love pileups and contest-style operation.

DLIVU is still in the Fijis as 3D2VU; there has been some doubt as to his next Pacific stop, as it will depend on transportation. Originally, YJ8 was intended to follow Fiji. None of the countries on his itinerary are in the super-rare category.

FCC CONFIRMS

SOME LIST OPERATIONS VIOLATE THE LAW

As many have suspected for some time, list operations violate the law if there is not a third-party agreement between the list maker and the DX station using the list, if the maker passes call-signs to the DX station. The BX Bulletin, in a conversation with two FCC personnel, has learned that interpretations indicate U.S. amateurs are in violation of FCC rules when list operations are conducted in the manner described above.

If the list maker addresses other U.S. stations and has them, in turn, call the DX, the rules have not been broken. But if the list maker addresses the DX station and gives the calls of those waiting for him, a third-party agreement must exist in order for the operation to be within regulations.

While it is unlikely that any amateurs would be cited for these practices at this time, FCC continues to monitor the situation. Government attitudes presently prevailing recognize DXing as in "the public interest" when operator skills are improved and polished; however, working a new country per se is not necessarily in "the public interest" and working DX via "nets" and lists does little to improve operator skill or radio knowledge.

FCC sources also indicate that it is not likely that stations participating in list operations by getting on the lists would be viewed as "accessories" to any unlawful act. However, a monitoring station observing a list operation would most likely note the callsigns of all stations on frequency, not just that of the list maker.

It was also stated that FCC is aware of the poor identifying practices on many of the list and "net" operations. Saying just the last letter (or two letters) of one's callsign is permissible, so long as the entire call of one's station, as well as the callsign of the station being addressed, is eventually transmitted.

Editor's Note: If you were an FCC monitor tuning the hambands, would you look at random on a number of frequencies or would you tune in to a net operation where there are many stations on the same frequency???

And finally, we phoned Gettysburg and were told that they recommend your license renewal be in not less than <u>ninety days</u> before its expiration date, to prevent loss of license such as was mentioned in Issue 79.

The DX Bulletin is a weekly publication devoted to news of interest to DXers worldwide. The DX Bulletin is affiliated with no other publication or organization and is independently published by DXers, for DXers. Yearly subscription rates are \$26 US, VE and XE, \$35 all others (air mail). Address all correspondence to The DX Bulletin, 306 Vernon Avenue, Vernon, CT 06066 USA. Printed in the USA by The DX Bulletin. May be quoted or excerpted without prior permission provided TDXB is credited.

 $\frac{VK9NYG}{1200-13002}$ on $\frac{Cocos}{1200-13002}$ still appears around 28540 at 1200-13002; he has been calling East Coast stations as they talk to European and African hams, and his signal the past two weeks has improved considerably, although he still runs just 40 watts and a dipole antenna.

GU3HFN made about 3,000 CW contacts from Guernsey during the ARRL DX Competition. Operators were N6RA, GU3MBS, and GU4CHY. QSL to The Guernsey Amateur Radio Society, Box 100, Guernsey, Channel Islands.

The "Banyandah" expedition to the Pacific (Issue 76) will probably not include ZLIAMO; operator line-up at this time is ADØS, W6TPH, KB7NW for the first leg of the operation. VK2BJL and VK2BKD are discussing the possibility of cancelling the proposed Tokelau operation if 4Z4TT operates from there sometime this month. They will, however, operate from Lord Howe in July, mostly CW, and if ZM7 is cancelled there is a possibility they will move up their Mellish Reef and Kermadec plans from 1982 to late in 1981.

Pradhan, A51PN, says, in a letter to W5GAI, that he has been using a rig where he is employed, a privilege which could be taken away at any time, putting Bhutan off the amateur bands. Any foundations or individuals willing to donate a modest rig to A51PN please contact TDXB by phone or mail, or W5GAI directly. We assume a donation could be routed through one of the foundations and thus be tax-deductable.

A reminder that DX IS, the anthology of articles from the old West Coast DX Bulletin, will be a limited printing; if you want a copy, use the flyer we sent last week and get your order in now to W6OGC.

 $\frac{HR}{radio}$, $\frac{Report}{the\ IC-730}$, out soon. Dealers may get a display model this month, but the official debut will be at the Dayton Hamvention. $\frac{HRR}{total}$ says the rig is for 80-10 Meters, and we hope that is a misprint and that they didn't really forget Top Band. The IC-730 is said to feature $\frac{dual}{total}$ vfos.

WA20VE says he had a mini-pileup of Asians last Feb. 24, at 1400Z, including 61 JA stations, KHØ, VS6, DU, and an itinerant FO8; newcomers should keep in mind that most DXers recognize the period of time from late March through late April as being the most interesting propagation month of the year, especially during these sunspot-rich days. Try especially 10 and 15 during the early evening hours, 0100-0400Z, and look for both short and long path toward the East.

Canada's Long Skip (monthly) is now being edited by Yuri Blanarovich, VE3BMV, Box 292, Don Mills, ON M3C 2S2. Yuri is well-known for his contest skills and several antenna articles in CQ magazine. Former editor VE3FRA has taken off on another venture.

And Mail-A-Prop continues under new editor David Meisel (Issue 77). Subscription price for the every-other-week propagation sheet is still \$30 (U.S.) to 54 Westview Cres., Geneseo NY 14454.

EDITORIAL

Our country's new Freedom of Information Act has made available the circulation figures of all the amateur radio publications except those which are mailed First Class. ARRL's Director's Letters have been publishing figures for the other magazines as they obtain them, and the numbers are very dismaying to this editor.

Figures for <u>Ham Radio</u> are difficult to decipher because they include former <u>Horizons</u> subscribers whose subscriptions are now being fulfilled with <u>HR</u> since <u>Horizons</u> folded. Obviously, the decision to cease publishing <u>Horizons</u> was made due to a combination of both <u>circulation</u> and advertising troubles. In our opinion, <u>Horizons</u> was the best in the field for beginners and <u>even more</u> advanced hams.

Wayne Green's 73 magazine suffered a 13 percent drop in circulation from May to November of last year. Even worse, advertising has seen a precipitous drop in only the past four or five months. The November and December issues were each 226 pages, while March, 1981, is only 130.

And, finally, the really serious news concerns \underline{CQ} Magazine, always first in the fields of DX news and strong in contest matters as well. Their circulation dropped 22 percent last year, from a high of 24482 in January to only 19,195 by December, 1980. This in spite of new management, the hiring of WA6AUD, Hugh Cassidy, to write their DX column, and a subscription price of only \$14.00 U.S. a year.

This should be a matter of concern to DXers, because CQ has the only record of continuous support (editorially) of DXing over the years; 73 has not had a DX column since December, QST has just switched to a new DX editor who is still untried, and Ham Radio does not even have a DX column at all. DXers who don't get one of the bulletins need their source of information and a place to vent their opinions...the monthly magazines are the only answer. Oh, yes, Worldradio has an excellent DX column by N6JM, but the circulation is not that great.

Don't say we didn't warn you!

PROPAGATION

(Thanks to KH6BZF)

Date	<u>Flux</u>	<u>Alpha</u>	<u>K</u>
2/8	184	13	5
2/9	182	22	3
2/10	190	5	2
2/11	191	7	3
2/12	199	9	2
2/13	203	8	2
2/14	205	6	2
2/15	199	7	3
2/16	192	12	3
2/17	190	8	3
2/18	189	5	3
2/19	183	7	2
2/20	193	8	3
2/21	207	10	1
2/22	204	3	1
			-

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

BANDPASS: Call/Freq.	/UTC (plus west, Centr	al, East Coast report)	/Date		
Low Bands A7XD/3789/15W/20 A7XE/7006/04E/20 CM1RH/1804/02E/26 CT1FL/7088/08C/22 EA6CE/3797/03E/28 EA91E/3798/06C/22 EA91E/3790/03E/23 FM7AV/3793/01E/25 FMØFOL/1824/05E/22 FMØFOL/3510/02E/26	FRØFLO/3789/15W/26 HKØEHM/3796/07C/22 HT2CGB/3793/05E/23 H44MM/3504/12E/27 H44MM/7005/10E/27 ISØOMH/3503/02E/23 JH1NPX/ JD1/7002/10W/24 J87BN/3510/02E/25 AH2G/7003/12E/25 KX6BU/3516/12E/22	N6HR/ KX6/7002/11E/27 LX1BJ/3503/01E/27 OA4AWD/7006/03E/27 SV1JG/3503/04E/24 SV1NY/7008/04E/25 TF3JO/7015/09C/23 TI2BEV/3502/05E/23 UR2RKS/3504/05C/25 UJ8JAS/7009/03E/25	YJ8NPS/3793/12C/25 ZD8RH/7004/23C/26 ZS6AK/3511/02W/18 3B8CF/7008/23C/24 3D2VU/7004/10C/24 VK4NIC/ 3X/3795/03E/28 4X4VL/3502/03E/26 5T5JD/3785/06C/22 5T5CJ/3535/06E/22	PLEASE SEND YOUR REPORTS TO REACH VERNON BY MONDAY.	
FPØFAV/7041/07W/22	KX6BU/3516/12E/22	VK9NS/7001/11E/1 VP2VI/1806/07E/22	5T5JD/7178/06W/22 9K2DR/7003/04E/20		
Africa CT3AF/28534/14E/21 C5A2/28502/14E/1 D4CBC/21287/18E/28 EA9FJ/28552/14E/1 EL2P/14031/23E/23 FH8CO/14023/13C/27 FH8CO/14013/14E/28 FRØFLO/14218/03C/22 FR7BP/14003/12E/25 FR7BT/21035/19E/24 FRØFLO/28513/13E/28	J28CJ/21314/20E/1 DF3NZ/ ST2/21271/22C/25 S79RD/21299/21E/21 S79MC/28505/19E/28 S8AAA/21260/20E/22 TJ1SB/21295/23E/23 TL8WH/14025/20C/22 TL8WH/14004/03E/22 TL8WH/21029/02C/21 TL8CN/21295/23E/23 TL8WH/21065/00W/23	TR8MX/21295/21E/25 XT2BG/21294/18W/21 XT2AY/21294/22E/25 XT2AU/21388/02C/25 ZD8RA/21282/01E/23 ZD8RH/21005/20E/1 ZD8TC/28025/19C/26 ZS3KC/21294/19E/28 3B8AS/14208/15W/22 3B8DB/14025/03C/24 5H3AA/21344/19E/22 5R8OL/21300/19E/21	5T5CJ/14033/01C/21 5T5JD/21302/01E/23 5T5QZ/21260/21C/24 5T5JD/21303/23E/1 5V7HL/21285/22W/25 6W8HL/14220/21E/25 7X2LS/21304/15E/25 7X5QQ/28002/19E/28 9G1EM/21280/23E/23 9G1WA/21290/01E/23 9G1YS/21268/03E/1	9G1KB/28672/23C/25 9J2TJ/21325/18E/28 9J2KO/28010/16E/24 9X5AB/21017/23C/22 9X5AB/28016/21E/21 9X5FO/28578/14E/22	
Asia AP2ZR/28748/13C/27 A4XIH/28669/17C/22 A9XDA/14251/05W/21 BV2A/14025/13E/25 DU1EFZ/21280/15E/24 DU6LL/28570/00C/23	HM1IV/14225/13E/21 HL9WZ/14213/13E/28 HZ1AB/14223/03C/26 HZ1HZ/21030/21E/21 JT1KAA/14027/13W/21 JT1BM/14034/03C/27 TA1NA/21307/18E/22	TA2TAT/28027/15E/23 UH8HBX/14032/00C/25 UI8LBA/14026/01W/24 UI8LBA/14031/02C/27 UJ8BQ/14221/03C/22 UK6LTG/28551/13C/22 UKØYAA/14031/13C/26	VS6IC/21345/00E/24 VU2DX/14011/12E/24 VU2WTR/14016/01W/24 VU2WTR/21281/15E/24 4S7WP/14020/12E/23 4S7WP/14018/12E/26 4S7NS/14015/11E/27	5B4JE/28750/14E/22 9K2AH/28008/14E/23 9M2FK/14025/00E/26 9M2FR/21370/00C/24 9N1MM/14212/02E/23	
Elsewhere A35JL/21370/01C/21 VP8AEO/	HV3SJ/28598/14E/28 J6LOU/21355/20C/21 J87BL/14030/02C/27 KC4AAC/14320/03E/21 KC4AAA/14320/04C/22 KC4USV/21287/01E/23 KC4USV/21287/20E/24 WA4EHS/ KH2/28527/01E/22 K6SAD/ KH2/28562/01E/22 AH2E/28533/23E/22	WA4BVB/ KH2/28580/01W/25 KH3AB/14035/06E/28 KHØAC/28576/23E/20 KC6JC/14247/13E/28 (E.C.) KG6JJH/28605/23W/24 KlGS/ KH8/21344/02E/27 N6HR/ KX6/14022/12E/26 LU3ZY/14205/03E/24	OY7J/14200/02C/22 PZ1AR/21285/01E/22 PZ1BU/21278/15E/25 P29AX/28634/23C/23 T3ØAC/14075/05C/21 T3ØAC/21040/01E/22 UP)L22/14007/00C/24 VP1CW/14023/23E/26 VP1CW/28025/18E/27 VP2MIX/14009/00W/24 VP2VI/21029/02C/21 VK9NL/14026/12E/23	A/14320/10C/21 3D2VU/14005/07W/24	
RTTY:	EA2RE/21094/18C/19	HA5KBM/21080/18C/17	EC4VH/21092/18C/23	KX6QC/28084/03C/17	
####################					
######################################					
A35JW via KL7CQ CN8AN WB3DNA CT3DE WB3IFD C5AZ KB7HB WA2UUK/DU WB9MFC HI1RCD HI8MFP	PJ8DFS via SM5AQD S79MC AK3F T3ØAC WB6FBN VP1CW DK1PG VP2MIX G6HC VP2VI W1GNC	3D2VU via DL2RM 9G1RF WA12FS 9J2TJ N8JW .9K2AH JA8BI 9Q5AH DL5EW 9X5AB ON8RA	A4XJH Box 981 Muscat. Oman VP5RAC Pan-Am POR 4608	VK4NIX/3X (by K4YT) via W2TK ZK1CG Box 38, Rarotonga Cook Is.	
WD9EOE/HR2 WD9GBH H44MM K1MM J87BN W1JP J87BO W1JP KH3AB KB7MO	YBØAAG DL6FF YC1GJ W2GBX ZD8RA N2FU ZD8RH G4DBW ZK1CT WØRLX	9X5FO DL5FX 9Y4JA AC3A	POB 4608 Grand Turk Patrick AFB FL 32925	9GlYS Box 7988 Accra Ghana	
######################################					
QSL HELP SOUGHT: A22ZM (1/81), KC6BS (79), 1					

XT3AA (4/80) by K4GPX

KS4FA (3/62) by AJ6V

FB8XY (F6CIU) by K4MRZ XW8CO, XW8HK (75) by K7ZA

S2KZ (2/81) by W9SC

FM7BX by WlJTI

YVØAA (4/79) by WD5AAM

TT8AJ (11/63) by SM5CZQ

CALENDAR

St. Maarten	W2BBK/PJ7	Now to Mar. 13; Issue 78		
Mauritania	5T5AZ or RH	Now to Mar. 11; Issue 79, 80		
Antigua	/VP2A	Now to Mar. 18; Issue 77		
Easter Island	/CEØA	Now to Mar. 17 by W4s PRO, GSM; Issue 74		
Easter Island	WA1SQB/CEØA	Now to Apr. 3; Issue 77		
Volta	XT	Mar. 15-21 by K4YT; Issue 77		
Agasawara	JA1JWP/JD1	Now to Mar. 25; Issue 76		
Convention	ARRL National	Mar. 13-15, Orlando; Issues 73 and 76		
Montserrat	VP2MFC	Last two weeks of Mar. by K122		
Contest	<u>CQ</u> WPX Phone	Mar. 29-29		
Ivory Coast	TU	Mary. 29-Apr. 4 by K4YT; Issue 77		
Ghana	9G1	Apr. 5-11 by K4YT; Issue 77		
Palmyra	KH5	Apr. 8-14; Issue 77		
Togo	5 V	Apr. 12-18 by K4YT; Issue 77		
Dahomey	TY	Apr. 19-25 by K4YT; Issue 77		
Kingman Reef	KH5K	Apr. 15-21; Issue 77		
Contest	County Hunters	SSB, May 2-3		
Convention	"Fresno"	May 1-3, Visalia, CA; Issue 72		
Contest	CQ WPX CW	May 30-31		
Leichtenstein	DA IWA/LX	May 23-31; details later		
Visitor's Day	W6AM	June 20; details later		
Market Reef	010	July 6, one week; Issue 75		

THANKS TO ...

HR Report, W5GAI, K1MEM, ADØS, W1VV, N6RA, W7YF, K3ND, K6IR, K6LPL, K4NV, W4JVU, WØEAN, W1JTI, K7ZA, K4GPX, SM5CZQ, WD5AAM, KB3D, VE1BNN, K4MRZ, AJ6V, WØLHS, KAØFPK, WA2JOC, XE1NI, KA3R, N2GG, KA1LY, DF2RG, K2POA, JH1VRQ, KB4CL, W9TKV, AI3E, W3ODJ, K7RLS, K8MPF, DA1EA, WB3CQA, N4UU, KB8KW, WBØOQV, KA3R, W1SD, K2UFM, N5BBO, N8BKB, W4LCL, KA1KD, W2HAZ, WA7OBH, W8UVZ, W9SC, WØYBV, WØBW, W4VQ, KA7ESS,

Editor's Note: The ARRL Board of Directors meets this week, starting 3/11, in Orlando. One of the topics will be their recommendations to the FCC as to what is to be done with the new bands at 10, 18, and 24.5 MHz, when they become available. This topic was discussed last July at the B/M meeting, minutes of which can be found in OST September, 1980. The new bands aside, the League's filing is expected to also deal with additional privileges for U.S. amateurs on other (present) bands. The most edifying letter we have received on the subject came from Bill Hatcher, KP4KK, who has been operating of late from the Philippines, Macao, etc.

Bill Hatcher: "As a U.S. amateur who operates

almost exclusively overseas due to being on active duty in the U.S. Navy, I read the letters concerning 40 Meter subband swapping (December QST) with interest and concern. Especially distressing was the recommendation that Amateur Extra SSB privileges be opened in the segment 7000-7025. Unbelievable! As can be verified by the nearly one hundred thousand hams with whom I have had contact in the past 3.5 years, I am strongly prejudiced to CW operation. I have no objection whatsoever to SSB phone operation, and so operate myself, but I prefer CW and object most strenuously to further encroachment of phone into the CW subbands to the detriment of the latter.

"I believe on 10-15-20 Meters, U.S. amateurs should have exactly the same phone privileges as other hams; the argument that they should have the same on 40-80 does not hold water; the upper limit for the most part is 7.1 and 3.8 and for forfeign hams to use phone at all here, they must use what is, in the U.S., CW territory. To me, it seems the epitomy of folly to compound an already sorry situation by allowing a bunch of multikilowatt transmitters to add to the foreign B.C. bedlam on 40 Meters.

"As to the question of special sub-bands for U.S. amateur Extra licensees, by passing the 20 wpm code test we proved we were more proficient CW operators; I fail to see why this should be used to justify special phone privileges. I do most adamantly favor reserving the bottom 25 KHz of each band for Extra CW."

NOTE: The League's filing in matters such as this does carry weight at FCC, but so do the filings of amateurs, especially those of clubs and groups of hams. ARRL still remembers the "Incentive Licensing" flap of 15 years ago, which hurt them in the short term but not the long run, and they also are wary of the one-time opinion of many that the League was anti-phone. If these have not been laid to rest by now, they should be.