
The DX Bulletin

Issue 29

March 10, 1980

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

PROPAGATION FORECAST: Mar. 10, 11, 12, Above Normal; Mar. 13, High Normal; Mar. 14, High/Low Normal; Mar. 15, Low/Below Normal; Mar. 16, 17, 18, High Normal; Mar. 19, Above Normal; Mar. 20, High Normal; Mar. 21, Low Normal; Mar. 22, High/Low Normal. TNX N4XX.

HEARD ISLAND should, if things have fallen into place, come on the air any time now. While no frequencies or times have been specified, North Americans should try about 14240 or so in the "wee hours." Like 0900Z. Heard is in a very wierd location propagation-wise, but the operation will be controlled by P29JS, so point your antenna toward Papua-New Guinea and listen for Jim. It will not be easy....patience and ears open for this one. VKØRM is the callsign.

SAIPAN,,, Sorry we had no warning on this one. If you need it, HR Reoprt says that 5NRM began March 8, to operate through Mar. 11, 25 KHz up from the lower band edges.

OCEANIA,,, The DX News Letter out of Germany reports that LX1BW and DJ5CQ will be in the following Pacific spots: 10-21 Apr., FKØBW (SSB) and FKØCQ (CW); 21-28 Apr., VK9NM and VK2DIK/VK9, Norfolk Island; 28 Apr.-7 May, VK9NM/VK2 and VK2DIK/VK2, Lord Howe Island. Round the clock operation, they say, on:

14005, 21005, 28005, listening 5-10 up

14195, 21295, 28595, listening 15-25 up.

QSL to Rudi Mueller, 23 Alter Main, D-8601 Ebing, Fed. Rep. of Germany; SAE and IRCs.

CHANGES FOR CANADIAN AMATEURS' REGULATIONS, announced 28 Feb., include loss of 420-430 MHz but gain of phone privileges on 7050-7100. They will also have phone use of 160 Meters from 1800 to 2000 KHz, six months from now. The other changes are immediate.

NATIONAL CONTEST JOURNAL LATEST ISSUE IS OUT, devoted mainly to the ARRL's DX Contest for 1980. This issue of the Bulletin includes a letter from one of our Italian subscribers, plus a questionnaire from the NCJ. Considering that the contest rules have international ramifications, we urge you to fill out the sheet and send it to the NCJ, even if you aren't particularly interested in contest operation.

HR REPORT for February 29 has arrived here, along with a flyer advising that the subscription rates will go up, April 1, to \$32.50 per year. For you not familiar with this publication, HR Report is four pages, weekly, mailed First Class. Sound familiar? Here is a quote from their flyer:

"To the best of our knowledge there is no other weekly newsletter in publication today selling for less than \$42 per year and even the \$42 one uses second class mail..." ~~Hmmmmmm.....~~

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 \$22 US, VE and XE, \$30 all others (air mail). Address all correspondence to *The DX Bulletin*, 306 Vernon Avenue, Vernon, CT 06066 USA.

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The DX Bulletin

A R R L Hq.

225 Main Street

Newington, Conn. 06111 - USA

November 28, 1979

Attn.: Contest Committee Chairman

Gentlemen,

agreement was reached among several Italian radio amateurs interested in contest activities to inform you upon their opinion about the new proposed regulations concerning the ARRL International DX Competition.

They strongly support the view that the general configuration of such contest (USA/Canada on one side, the rest of the world on the other side) should not be modified. In this respect the following items are brought to the ARRL attention:

- a lot of national contests already exist, which are based on the "anybody work anybody" configuration. General interest for such contest is getting poorer and poorer, except for a few cases, e.g. CQWW, WAZ, WTX. The present ARRL contest configuration is nearly unique in this respect and the general interest for this contest has been growing more and more in the last few years.
- although and fair play, peculiar to USA amateurs, allow DX operators to fully enjoy the contest time.
- a good opportunity is offered to erect fixed directional antennas for low frequency bands. This is the case for most amateurs, who do not have facilities for using large rotatable arrays. This also encourages experimental activities of antenna systems.
- a unique occasion is provided to amateurs interested in achieving WAS and 5BWA awards. This is particularly true on 40 meters, where split-frequency operation is necessary to work USA states on SSB.
- On the other hand, they are convinced that other kind of modifications should be introduced in the present ARRL contest rules, in order to privilege amateurs who are favoured by particular conditions, i.e.:

- as not all countries are allowed for 160 meters band operations, a fair criterion should be developed for taking into account multipliers gained in this band.

- due to very different distances and propagation conditions existing between individual countries and USA, it is proposed that separate official score listings also be published for each continent.

- as a consequence, contest achievement awards should be granted to:

- * world leader, single operator
- * world leader, multi operator
- * world leader, multi-multi
- * world leader, high bands
- * world leader, low bands
- * continental leaders, single operator
- * continental leaders, multi operator
- * continental leaders, multi-multi
- * continental leaders, high bands
- * continental leaders, low bands

The present distinction, performed on national basis, does seem no longer adequate.

It is hoped that ARRL will kindly pay consideration to the Italian contest operators proposal.

We have asked many Italian contest operators to express also their opinion on this matter. The following colleagues fully agree with us:
 I6AMU Alfonso Porretta, I4HCJ Fabrizio Marincola, I4EDJ Domenico Ruocco, I4MX Piero Procaccini, I3MAU Renzo Mauri, I3PRX Pierluigi Mansutti, I6PLD Antonio Cardelli, I6NCA Sandro Novelli, I6PLN Enzo Pellegrini, I8CZV (KA1BQ) Pierluigi Iovino, I8WPO Lucio Pentimalli, IT9JT Franco Paoe, IT9SEZ (KB5GL) Silvano Amenta, IT9SKO Sergio Ferraris, IT9WGI Ignazio Geraci, IT9ZGY Piero Marino.

Copies of this letter are going to be sent to several contest operators and associations around the world.

Very truly yours

Tony Privitera, I6IJ Antonio Vernucci, I6JX Mario Gallavotti, I4MGH

my 711. Antonio Vernucci Mario Gallavotti

The DX Bulletin

March 10, 1980

BANDPASS: Call/Freq./UTC(Plus West, Central, East Coast report)/Day of Month *-Long Path

Low Bands

HK0BKX/7001/12E/21 KX6PI/3519/07W/1 UA3XA/YA/7001/02E/26 5T5JD/7002/03E/26
HP1X0J/7002/02E/26 UG6GAI/7011/02E/26 VS6DO/3804/12E/21 9Q5VT/7004/02E/23

Africa

A22GV/21285/20C/23 TZ4AQS/21280/21E/26 5U7BE/28750/16C/23
D4CBC/28614/19W/24 VQ9JJ/21271/20W/23 5V7GE/14267/02C/23
EA9GT/14019/01W/25 VQ9JJ/21272/20E/23 5V7GE/14268/01C/24
EA9GT/28124/19W/24 XT2AX/21333/19E/23 5V7GE/14241/01E/29
ET3PG/14281/04E/23 XT2AX/21296/21C/25 5Z4CW/14025/03C/26
ET3PG/14282/06C/23 XT2AX/21295/21E/26 5Z4NQ/21355/19E/23
ET3PG/14271/04E/25 ZD7SS/21300/21W/23 5Z4QS/21305/21E/26
ET3PG/14234/15W/25 ZD8TC/14024/21C/25 6W8AR/28752/12E/22
J28AZ/14211/12E/29 ZD8KM/21055/21W/23 7P8BI/14252/04C/24
DJ1US/21281/23C/21 ZS2MI/28765/15C/23 7X4BL/14012/02W/22
S79MC/21272/19E/24 ZS2MI/28775/12E/24 7X2KEM/28506/18E/22
DJ1SB/ ZS3KC/28525/21W/24 7X2LS/21355/20E/23
TJ1/21330/21E/23 3B8CJ/14207/03C/22 9J2BO/28598/19E/22
TL8JM/14275/23C/24 3B8CF/21293/19C/25 9Q5VT/14027/00E/24
TN8AJ/21156/15E/23 3B8CF/14027/03C/26 9Q5VT/14025/00C/25
TN8AJ/21330/21E/26 5T5ZR/21355/19E/23 9Q5VT/14026/01W/25
5U7BE/28750/12E/23 9Q5GB/28550/20E/23

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OF THE DX BULLETIN?
Why not enjoy the convenience of having the Bulletin delivered to your door every week, on time, instead of reading a poor photocopy? Subscribe now at low, low rates. See page one for details.

Asia

AP2AD/28567/14E/23 HZ1AB/14227/22E/28 VS6GP/14029/14C/23 9K2DX/14216/22E/28
A51PN/14270/15W/24 HZ1AB/28516/12E/29 VS6BB/14030/15C/21 9M2FK/21345/02C/24
A7XD/14255/16W/24 JT1AN/14223/01E/22 VS6DO/14209/12E/28 9N1MM/14235/01C/22
A7XD/21315/17C/24 JY5MM/14304/04E/23 VS6CX/21345/01C/23 9N1MM/21306/01C/24
A7XE/21026/19W/24 OD5ML/21305/17W/24 VU2CK/14227/02C/25
BV2A/28530/00C/24 S2BTF/21343/01E/22 VU2BBJ/14215/21E/27
BV2A/21045/06W/26 UA0NL/28534/23E/22 VU2KMK/14029/01E/23
EP2TY/14274/04C/22 UF6DZ/14246/04E/23 VU2LQA/28752/12E/22
EP2TY/14253/04E/29 UG6GAF/14209/12E/28 YB0ADT/14036/12C/23
HM5KM/28044/00E/23 UI8ACE/21022/14E/23 YB0PG/14207/12E/26
HM5KY/28028/00C/24 UJ8JAS/14031/04E/23 4S7GJ/14213/01E/25
HS1WR/14203/19E/24 UM8FZ/14030/05E/22 4S7RM/14025/02C/23
HS4AM/21345/01W/24 VS5MS/21320/01E/22 4S7DA/14210/01W/22
VS5MS/14208/18C/23 5B4IF/21020/15W/21

Europe

CT2CC/14202/01C/25 IS0TDK/28517/15C/23 M1C/14026/00E/23 SV0AE/21355/19E/23
GD4AM/28028/20C/23 JW5IX/21352/21E/26 M1C/14025/01C/23 UA1PAL/21027/21C/21
HV3SJ/28604/14C/24 JW7FD/28752/12E/22 M1C/21030/14C/25
LX2FC/21036/14E/23 OY5ML/21029/19W/24

Oceania

A35OM/21276/04E/29 KS6DV/14280/16W/23 W7KHN/ T3AC/28520/00E/23
FH8CL/14003/04C/24 W6ENK/ KH9/28524/00E/28 VK9NNW/28528/22E/25
FK8DH/14215/08C/23 KH4/21355/19E/23 KH0AC/21345/01W/24 VR6TC/21349/01E/20
FK8DD/28027/23E/22 WD8QQQ/ KX6QC/28007/23E/23 VR6TC/28570/00E/23
KH7/28510/01E/23 P29GT/21380/01C/23 ZK2VE/14205/16W/23

Elsewhere

CP5NK/28021/13C/24 FB8XV/14202*/13C/24 VK0JC/14035/00E/23
PJ2CZ/21355/19E/23 ZP5KS/21431/03E/25

1980 ARRL DX Contest Questionnaire

This year a number of changes were made in the rules for the ARRL DX Competition. Please, after the contest, answer the following questions (or as many as you can), add your comments (good or bad) and mail to the NCJ (no envelope necessary) where the results will be compiled and forwarded to ARRL CAC and Headquarters.

1. This year DX stations (non-W/VE) could work other DX stations for 2 points/QSO and W/VE stations for 3 points/QSO. In future ARRL DX contests:

- ☐ (a) DX stations should work only W/VE
- ☐ (b) DX stations should work other DX stations with point values:
 - ☐ (1) 3 points for W/VE, 2 points for DX
 - ☐ (2) 3 points for W/VE, 1 point for DX
 - ☐ (3) 2 points for W/VE, 1 point for DX
 - ☐ (4) Equal points for W/VE and DX
 - ☐ (5) Other point values: _____ for W/VE, _____ for DX

2. This year the multiplier for everyone was number of DXCC countries per band. In the future, the multiplier for DX should be:

- ☐ (a) number of DXCC countries per band
- ☐ (b) number of DXCC countries + number of states/provinces per band
- ☐ (c) number of states/provinces per band
- ☐ (d) number of DXCC countries + number of W/VE call areas per band
- ☐ (e) other _____

In the future, the multiplier for W/VE should be:

- ☐ (a) number of DXCC countries per band
- ☐ (b) number of DXCC countries + number of states/provinces per band
- ☐ (c) number of DXCC countries + number of W/VE call areas per band
- ☐ (d) other _____

3. For single-operator the following categories should be established:

- ☐ (a) all band and single band
- ☐ (b) all band, high band, low band
- ☐ (c) all band, high band, low band, single band
- ☐ (d) all band, single band, duo band (any two at choice of operator)
- ☐ (e) other _____

4. Should single operator be allowed to use spotting nets? ☐ Yes ☐ No

5. Should Ws and VEs work each other for points? ☐ Yes ☐ No

6. The exchange has been signal report plus state/province for W/VE and signal report plus power for DX. In the future the exchange should:

- ☐ (a) remain unchanged
- ☐ (b) replace signal report with year first licensed
- ☐ (c) replace signal report with QSO serial number
- ☐ (d) W/VE remain unchanged, DX use signal report plus QSO serial number
- ☐ (e) other _____

7. This year trophies will be awarded in addition to the certificates for section/country winners. Do you favor awards for achievement levels (e.g. 1000 QSOs, 100 countries, using appropriate stickers for multiple achievements) ☐ Yes ☐ No

8. Would you pay a nominal fee (e.g. \$1) to receive a certificate?
☐ Yes ☐ No

9. Should certificates (not trophies) be eliminated? ☐ Yes ☐ No

10. For multi-operator entries the following categories should be established:

- ☐ (a) single and multi transmitter
- ☐ (b) one, two and unlimited transmitter(s)
- ☐ (c) other _____

11. Estimate the impact of the new rules on your personal operating habits in the following categories (answer only those applicable to your entry):

Time on 80/75 meters	More	Less	Same
Time on 40 meters	More	Less	Same
Time on 20 meters	More	Less	Same
Time on 15 meters	More	Less	Same
Time on 10 meters	More	Less	Same
Time hunting multipliers	More	Less	Same
Time running Europe	More	Less	Same
Time running JA	More	Less	Same

12. What was your entry category?

Phone: Single-op:	All	75	40	20	15	10
	Multi-op:	Single transmitter			Multi-transmitter	
CW: Single-op:	All	80	40	20	15	10
	Multi-op:	Single-transmitter			Multi-transmitter	

13. What was the percentage of your QSOs on each band?

Phone:	160	75	40	20	15	10
CW:	160	80	40	20	15	10

14. What was your multiplier on each band?

Phone:	160	75	40	20	15	10
CW:	160	80	40	20	15	10

15. What was your total score? _____ Phone _____ CW

16. What is your ARRL section? _____

17. What is your call (optional)? _____

18. Your comments:

(fold here)

National Contest Journal
P. O. Box 732
Round Rock, TX 78664

The DX Bulletin

Kenwood TS-820 Modification

We are introducing our Kenwood TS-820 receiver modification. This modification is designed to increase the strong signal handling capabilities of the TS-820, and reduce receiver noise.

The modification will allow you to obtain an increase in signal handling capability of approximately 22 DB, which is roughly equal to having the RF attenuator pushed in all the time, but without loss of sensitivity. Now you can work those weak DX stations in presence of strong local ones. The reduced receiver noise in conjunction with excellent signal handling capability of the modification make a tough combination to beat.

The modification itself is contained on three pre-assembled printed circuit boards. The three boards are laid out to take advantage of existing hardware within the TS-820 for mounting, so no new holes are required.

The installation instructions are clear and precise. The modification is reliable, over a year of testing and operation by numerous stations within Alaska have turned up no problems or failures.

Limited production is beginning now. Upgrade your TS-820, write for information and availability. Price \$149.95 includes shipping in US.

Amateur Radio Service Co.
P.O. Box 74556
Fairbanks, Alaska 99707

BRIEF NOTES... Panamanian stations are using new prefixes in the contests: HP1JC is H81JC; also on recently are H81AC and H81KC...K7CW is doing seismological computer work in Brazil, and signing, on CW mostly, PR8ZBJ and PR8ZBJ/9; QSL to W7BUN...a new trophy in the CQ WPX SSB Contest is offered by KB8JF in honor of his father, CO8RA, who became a silent key recently; the trophy is for high scoring single operator, all-band, in the Caribbean/Central America...Good eyes award goes to our reader Jimmy Mallonee, WB0OQV, who caught us on issue 27; we put A22PE in the Oceania Bandpass when he belongs in Africa, and VK9NS is Norfolk, not Christmas; thanks, Jimmy...K5YY had good vibes for a trip to Heard Island, but space on the expedition came up short; San is going to continue trying for the next group going there...looks like I6PLN may be in San Marino for both weekends of the WPX Contest...S79 Seychelles stations are back on the air since being off since about November; S79MC tries to show at 1700 every weekend about 21270...VK0JC counts as Antartica...ZS2MI has been on 10 Meters regularly from 1500 UTC on 28770 or so...TL8JM is on again and will make CW contacts on request... Also active after a couple years is 5V7GE...ET3PG QSLs are passing the Newington test but TN8AJ cards are still bouncing (not accepted yet)...ARRL's DXAC has several items under consideration, including how to deal with the new bands to come on 10, 18 and 24 MHz, possible changes in the Honor Roll and cleaning up the DXCC list. The latter may include criteria for the various homelands in Africa such as Vendaland. If you don't express your views there's not much room to complain later...Fresno DX Convention is expecting some visitors, including: BV2B, YB7AAU, G3FKM, KP4AM, W6QL, W6KG, many from Japan. Looks like the liquid suspension bus should have an international flavor... WB8ZRL says there's a good info net meeting Sundays at 2000 UTC on 28560 called the North East West and South DX Info Net (NEWS)...March QST has the item in League Lines mandated by the January Board of Directors Meeting, soliciting comments on the ARRL DX Contest; the deadline is June 15, but the sooner the better for all to file comments on the new rules. We have had nothing from overseas except adverse response.

CALENDAR

Trinidad
 Sri Lanka
 Sint Martin
 Sint Martin
 Christmas Island
 Agalega and St. Brandon
 Bermuda
 Bermuda Contest
 Roanoke Convention
 British Virgin Islands
 San Marino
 Mali
 Anguilla
 Aves Island
 WPX Contest
 Burma
 Mt. Athos
 New Caledonia
 Fresno DX Convention
 Norfolk Island
 Okino Torishima

 Lord Howe Island
 Luxembourg

PPØMAG on now, all bands, CW only
 4S7DX by KP2A on during Mar. and Apr.
 W2BBK/PJ7, 10-24 Mar.
 K2FJ/PJ5 and K7SE/PJ5, 11-23 Mar.
 VK9XT by VK3OT, 12-24 Mar.
 3B7CF by 3B8CF starts 12 Mar.
 W3OGY/VP9, 14-18 Mar., 10/15/20 SSB and CW
 Win a trip there, 15-16 Mar.
 ARRL Division Convention, Charlotte, NC, 22-23 Mar.
 VP2VGB by K7SE, 25-30 Mar.
 9A1ONU by Bologna Italy DX Gang, 27-31 Mar.
 ON6BC at TZ4AQS for concentrated effort, starts 29 Mar.
 VP2E for WPX Contest by K8ND and WD8ALG
 YVØUSB for WPX Contest by YV5USB and friends
 By CQ Magazine, SSB, 29-30 Mar.
 XZØONU by HS4AMI, 15- Apr.-15 Jun., 10/15/20
 By SV1JG and friends, "mid-April"
 FKØBW and FKØCQ, 10-21 Apr., see p. 1 this issue
 18-20 April, reservations to N6VI by 10 April
 21-28 April, see p. 1 this issue
 Begins 30 Apr. or 1 May for 48 hours, 10/15 SSB only;
 JA6NEM and JE6NLL/7J1.
 28 Apr.-7 May, see p. 1, this issue
 By Noviomagum DX Group (Netherlands) 15-19 May

THANKS TO...

K8IP, W8PR, WBØOQV, K5OVC, WA2TJL, W7YF, WBØYMR, AG8B, W4CKD, WB6RXW, KA1DTV, W7HR,
 W8GZX, AD50, WØVX, N7NG, W1SD, WØBW, KD4Z, N4MM, W2BHK, WING, K1RM, DARC, W7BUN,
 W8IMZ, K5YY, YASME, WØYBV, DLØLC, JH1VRQ, WB8ZRL

THE DX BULLETIN
 306 VERNON AVENUE
 VERNON, CT 06066 USA

FIRST CLASS
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 VERNON, CT
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FIRST CLASS
 RUSH — Dated Material

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