

CQ WW PHONE TEST More activity planned for this weekend continues to surface and with the expected band conditions, the weekend should bring action in every sector and all bands.

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S79R has received a bit batch of contest log forms and indicates a lot of action during the contest period.

Terry Baxter, N6CW (K6SDR) is headed for the British Virgin Islands to sign VP2VDH for the contest period. Terry was there last year and this year he is bringing a better antenna set up.

All the other operations are on the line. Undoubtedly there will be some last minute developments but these should not catch the bright, alert and sleepless DXer unawares. Jump in the contest to win...and possibly catch some new ones.

HAITI The North Florida DX Association were gathering at Cap Haitien over the last weekend, putting up their antennas and getting things lined out for a big score in the DX Test this week-end.

The callsigns for the operation will be:

HH5HR HH5RB HH5TW

October 25, 1977

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It is possible that one call will be used only for the contest, one call only for c.w. action before the contest and one for phone activity prior to the test. Whatever the final decision is, these are the calls issued last week to the group and the ones to watch for. Haiti is divided into radio districts and Cap Haitien is in their fifth district. This explains the unusual HH5 prefix.

On QSLing, all phone contacts will go to: Bill Hicks, 8201 Cassie Road, Jacksonville, Florida, 32221. This regardless of the call...all go to Bill Hicks, KhUTE.

All c.w. contacts, regardless of the callsign, go to George Werner, W4ORT, 1045 Le Brun Drive, Jacksonville, Florida. 32205.

The North Florida DX Association has been studying the opposition and are aiming to run up a multi-million total score. In heading for Miami last Thursday midnight and a Friday Pan-Am flight to Haiti, their last words were: "Watch for us anywhere. We will be there!"

SETCHELLES John Browning, S79S, is back home and reports that he operated but for one day on September 28th, and this on twenty meters. His home call W6SP has caused some problems with those using old Call Books to QSL. The present address for W6SP and this is the address for S79S QSLing, is: John Browning, 25 Parsons Lane, Los Altos, Calif. 94022. The former holder of the call was in San Anselmo, Calif. and is a Silent Key some years back.

There are reports that the new Seychelles government has clamped down on new licenses and none are being issued. W6YO was unable to get a license and there is also a report that recently a VS6-type was refused a license. SUNSPOT LOUIE Though we are well over a year into the new Cycle 21, old Cycle 20 is still providing some good measure of the muscle when we add up the spots and o her important things like that.

That No. 908 which was the big action on the sun from September 23rd to October 10th was from the old cycle. This area had 31 spots on October 8th and 22 spots on October 9th and 10th. This area was at 7 N and while magnetically complex, the latitude would indicate that it was from Cycle 20.

The boost from the old cycle got the monthly mean for September to 44.1 by the Zurich count. The 12-month running smoothed sunspot number for March 1977 is 19.9. Things continue to edge upwards and with ten meters showing some dazzling openings at times and not the trans-equatorial path, most of the Deserving DXers are doing little complaining but N working a lot of DX. Take a look at the ones who are reporting big things are happening on fifteen and ten meters. Even YU3EY in far off Ljubljana notes the good work that the Palos Verdes Sundancers are doing.... Everyone is standing around with their spoon waiting for the Big DX to arrive. And everytime they get some, all they can say is: "More!!"

18 Oct spots millionths 20 6 spots N230 80 millionths 12 spots 80 millionths 2 spots 10 millionths w18⁹¹⁷ 14 spots N22° 120 millionths

(917)

Even the Space Environment Laboratory at Boulder is getting into the act. They have issued the first call for papers on 'Solar-Terrestrial Predictions' for a meeting to be held after the first of next year. They are increased in papers on Solar Activity Predictions; Geomagnetic and Magnetosphere-Particle Disturbance Predictions; Ionospheric Predictions; Solar-Weather Predictions; Geomagnetic Applications plus a few other topics. They are especially interested in papers on long or short term prediction techniques and these will be given highest priority for the meeting. Some have suggested that there is more and more realization of the need to help the Deserving DXers and NOAA is moving in this direction. If you are a believer, you will believe that!

But back there on the banks of the Potomac with Fall about over and the dull days of Winter at hand, NLXX says that though the days may be short and dark, the conditions are tending to be brighter and even some ANs are showing. Ted says that it will be:

October	25th	High Normal	November	lst	High Normal
	26th	High maybe even		2nd	High Normal
		Above Normal		3rd	Above Normal
	27th	High Normal		4th	High Normal
	28th	High Normal		5th	Above Normal
	29th	High Normal		6th	Above Normal
	30th	High Normal			second and the
	31st	High Normal			

There it is! All you have to do is reach out and grab the DX as it goes by.... Meanwhile, K6EC is trying to keep the Solar Flux above the one hundred mark and almost making it. Up from the south Ev says that it was....

2	olar Flux	Ap Index	ally to the	Solar Flux	Ap Index
October 10th 11th 12th 13th	97 96 101 99	3 5 28 15	Octobe	er 14th 99 15th 99 16th 98	8 11 12

On October 13th No. 908 flared, starting at 0158Z and ending at 0220Z, reaching a maximum at 0200Z.

25 October 1977

ERIK - SMØAGD Erik was in Karachi, Pakistan, a couple of weeks back, arrving there on October 4th. His last contact from Dacca/S2-Bangladesh was on the same date, he working W7RV on twenty c.w. for his last contact.

From Bangladesh Erik made over 2500 QSOs, working 73 different countries. 1030 of the QSOs were with the W/K/N/AAs, this followed by the JAs with 357 QSOs.

On the flight from Dacca to Karachi, Erik worked over the logs and came up with the following figures on the distribution of the W/K contacts by call areas:

W1	40	W5	77	W9 WØ	160
2	61	W6	117	Wø	94
3	70	W7	69		
4	211!	W8	131		

His visit to Dacca was supposed to end on September 27th but he had to stay a second week. He found conditions much better during the second part of the stay...he also had problems with the gear the first week and had to work transceive rather than the preferred split-frequency. The VFO in the receiver was not functioning properly but he finally got the problem worked out.

From that part of the world, Erik says that the conditions to the states were best at about 0000Z to 0200Z though this primarily favors the eastern states. The western reaches were best from 1500Z to 1700Z.

His departure from Dacca was questionable, a hi-jacked jet was sitting on the airdrome there while an attempt at a military coup had just taken pplace. This was also a worry during the operations from S2 and there was some expectation that he would be asked to shut down the station. However, this did not happen.

Erik will be in Pakistan for some weeks, leaving there next month to move on to another Middle East country. He will operate from wherever possible during his travels and expects that the mid-November stop may bring some action similar to what came suring the S2-Bangladesh operation. You probably will be hearing Erik from a number of stops during the next couple of months. As noted previously, look for him during early morning and evening times at his locations. The times given above should be an indicator when he was getting into the states.

EQUATORIAL GUINEA Harald Lofhede, SM6CSB, should be arriving in Equatorial Guinea soon if not there already. He is due to be there through December.

He will be working in 3C under a contract with the ITU. He has taken his gear with him and will be looking to come on the air from 3C1. Previously he has been heard out of YB-Indonesia during some work there.

Both Erik and Martin, OH2BH, have suggested possible avenues he might pursue to get operating permission. While the present Atlas gear will allow only transceive operation, plans have been made to get additional gear to Harald should he get the okay to operate. SMØAGD has even voiced some thoughts of another try at this one, Erik still not satisifed with his twenty-hour operation there in 1975.

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WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Calif.
Published every week by the Marin County DX Group at 77 Coleman Drive, San
Rafael, California 94901
\$18.00 per year by first-class mail to the U.SVE and XE areas. \$14.00 per
year by second-class mail in the U.S. \$20.00 per year for airmail service to
all the far DX lands, all those beyond the rim of the night and far beyond
tomorrow's dawn. All the way to where the morning meets the sky
[*] ***********************************

SHORTLY NOTED On the DX Ten Years Back we've have been running....intermittently, it is going to be intermittent for the next couple of months.

The West Gulf DX Club published the bulletin "West Gulf DX Club Bulletin" for close to eighteen years. However, in 1967 it was staggering with issues starting to be missed. The last part of 1967 saw few issues and the bulletin finally folded in the Spring of 1968. We have drawn a lot of the ten years back material from the file of that bulletin. It is still remembered, however. This last weekend we got another letter...from a most prominent DXer....addressed to: "West Gulf DX Bulletin". This does still happen. By next May we will be into our own file from ten years back and....knocking on wood...we have not missed an issue....yet.

For the Philatelic Type, it might be noted that JH1VRQ still has a good supply of the JA Amateur Radio Stamp. This was issued on the celebration of the 50th Anniversary of the JARL. All this was covered in the 6 September 1977 issue but without going back that far, we will tell you that Nao will supply a mint stamp50yen value....for a sae and 2 IRCs. 2 stamps/3 IRCs 4 stamps for 4 IRCs. Send to Naoki Akiyama, 3-6-23 Kitahara, Tanashi, Tokyo, 188 JAPAN.

While working the JA Desk, it might also be noted that Hideo Joly Kambayashi, JD1AHE/4, is willing to swap JA stamps for U.S. Stamps. The airmail rate from Japan is 120 yen. Hideo will swap as follows:

3 JA 120yen stamps for 3 31¢ U.S Airmail 10 JA 120yen stamps 6 31¢ U.S Airmail 20 JA 120yen stamps 13 31¢ U.S Airmail

Considering the recent ratio of the dollar to the yen, it would seem that Hideo is discounting the JA stamp a bit heavily. This is your chance to get some JA mint stamps for either QSLing...or just stamp collecting.

be ready for the next HRO Dxpedition

S. WITH ONE OF OHE FOLLOWING

1. HAM II Rotor 2. BIRD 43 meter and slug 3. Autek MK-1 Memory Keyer and HK-1 Paddle 4. VFO 820 5. CW 820 and DS-1A 6. Fair EIMAC 3-500Z (Because of the heavy response to) this offer-HAM RADIO OUTLET is) (extending it to December 31,1977) (Call today.....)

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25 October 1977

MORE SHORT STUFF On that Macao operation this coming weekend, we have been messing up the call sign of Dave Bell....it is W6AQ who is going and not K6AQ as mentioned in a few places. Shows what a fading memory will do to you...

If you wonder why the VE8s etc are starting to show at time in Red Eyed Loure, this is to note some of the rarer VE call areas for that All-Canada Award announced in the June QST.

While everyone, just about, is headed for Ten Meters to greet the return of the Good Old Days, WØGYH has finished a WAC on 160mtrs. ZE7JX was the last one...JA7NI the one just before it. Ed now has 57 countries on one-sixty and wonders just how many 160/WAC are kicking around.

KA6YL is now DA1GF in Berlin. She is waiting for the arrival of the rest of the gear. This should also bring the rest of the family on the air....KA6RI should be showing with a DA1-call.

Darleen Magen, HC2YL is now WD5FQX. She was also WB6FSE plus a handful of DX calls. Darleen is now living in Hot Springs, Arkansas and has a TS-820 and a TH6DXX.

Al Fox, FHØFX, may turn up at Juan de Nova. He is looking for that possibility. 7X2BK may be headed for Libya for a year or two on a job. Meanwhile, WA3HUP is holding on to a backlog of QSLs waiting for logs from 7X2BK. Seems that the Post Office there in Algeria kicked them back the first time out.

QSLs for KM6EB/Kure were received by a good many months back. But some are still looking. Sam G Kibler, Box 14, USNS, FPO San Francisco 96614 along with sase seems to be the right route. WB4IUX is waiting for logs from EL1F.

LUIZA is on the South Orkneys. This one goes to LU2CN. CEØAE has the relay for the 160mtr rig and you might be hearing him on that band. JA8AQN/JD1 goes to JA8JL...this is a correction.

FY7AN is headed for Brazil and will be checking in on a possible St Peter and Paul effort. DLCBS is looking for Alaska and North Dakova to finish out some portions of this 5BWAS. Angelo has been showing on ten meters.

That CWØA effort in the CQ Phone Test this weekend will be a multi op/single transmitter effort. CR4CR and CX3BR will be pushing the action...4 element quad on ten---2 element quad on forty----2 element beam on eighty--and a dipole 180 feet high on one-sixty. You should hear them. That 5H3KS being heard is Karl who used to be DK5EC/ETs. 3D2RM was looking to get up two Delta Loops for forty meters, aimed stateside, for the contest this weekend. Fiji will be heard. TR8MFB is doing some oil exploration work for Gulf Oil...the power is limited there to 100 watts. He has a dipole up. K5AF is bouncing back QSLs for VP1WCS. Says he got a lot of them...but cannot help.

WA6QFO/3D6 says to watch for him on weekends from S8/7P8/3D6 plus some more possible exotic spots. May show on YL-SSB System...also 7030/21050/14050kc. XF4JJ goes to WB4KPZ...some are asking yet on that one.

W7IR will be with N4VV in Chile for the CQ WW CW Test next month. N4VV is ex-EL2FT and VU2BEO. UKØSAL who operates twenty c.w. around 14030kc/0100Z is looking for Delaware to finish as WAS.

One of the W9s worked PY1ZAE on ten meter c.w. last week. Hal said that "... I am making progress. The QSLs should be here any day now...."

Ron Stockton, NØRR (WB6LTJ) is now the QSL Manager for AP5HQ as of Oct 17th. Ron also handles the cards for FKØDX/FWØAA/FWØDX...you might remember he was involved in those operations a few years back. YU3EY is looking for a handle for a QSL for VS9ARV..a 1967 contact. He is looking for a good address for Ray Vasper, G3VIY.... The Yorkshire address did not pay off.....



ROTATOR SPECIFICATIONS

Installation	Inside tower
Diameter	9-5/16''
Mounting	5/16" Bolts (6 supplied)
Height	14-1/16''
Mast Size	Up to 2" O.D.
Rotator Weight	
Wind Load Rating	Antennas up to 28 Ft. ²
Bearings	

HEAVY DUTY ROTATOR. . . that starts with the world famous HAM II design, then adds a totally new thick cast aluminum bell housing with wider, stronger reinforcement webs to easily support the largest antenna. The upper mast support is predrilled to allow bolt through installation to prevent mast slippage. A new three ring ball-bearing assembly provides side thrust control as well as increased vertical load carrying capacity.



NEW CONTROL BOX DESIGN. . , that will please the professional. . .full regulated indication of antenna direction, snap action control of clockwise and counterclockwise rotation, snap action control of brake, separate on/off switch for instant antenna location as well as front panel control of calibration. New L.E.D. indicators signal rotation and brake operation. And, housed in a black satin anodized case, it looks as good as it works.

The new high-torgue motor, with a metal pinion gear to guard against strip-

CONTROL BOX SPECIFICATIONS

Input Voltage	110-120 VAC
Size	8-3/8"W x 8-1/4"D x 4-3/8"H
Line Cord	3 Wire (Grounded)
Control Cable	
Requirements	Belden 8448 up to 120'

The TAIL TWISTER^{T.M.} is designed for in-tower mounting to assure a secure base for its load capabilities. The tower selected should be checked to verify its load rating is adequate for the installation intended. Though the TAIL TWISTER can be mounted with four 5/16" bolts, it is recommended all six be used to provide installation strength to match the rating of the rotor. Like all Cornell-Dubilier rotors, the TAIL TWISTER comes backed by over 30 years of experience and proven performance in supplying the communicator with quality products he can depend on.

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ping, incorporates automatic coast-down pre-brake action. Drive is transmitted through three stainless steel spur gears with final drive into a new machined steel ring gear. A new thicker, wider wedge brake assembly securely holds the antenna at rest. Stainless steel 5/16" hardware completes this heavy duty rotator package.

REPORTS FROM RED EYED LOUIE

This time of DXing may not come again And so I've saved the old DX one by one....

TEN METERS TAKES OVER

CO2JA 28051/2130/Oct 15m CT1SDR 28071/1655/Oct 16m CTLHW 28011/1655/Oct 16m DJLEY 28033/1550/Oct 13e DJ7YR 28021/1135/Oct 11m DML2FL 28033/1610/Oct 13e CX7BBB 28035/1930/Oct 16m EA7TH 28010/1145/Oct 15e EA9E0 28021/2000/Oct 15m F5DE 28018/1725/Oct 11m F5ZP 28033/1600/Oct 13e FG7AM 28026/1655/Oct 12e F6DCQ 28019/11430/Oct 15e G3ZQW 28018/1130/Oct 15e HBØALC 28013/17L0/Oct 15e HBØALC 28033/16L0/Act 13e HB9ABF 28029/1145/Oct 15m	HB9BAJ 28006/11445/0ct 15m HB9BIZ 28037/1500/0ct 11m H18LC 28020/1925/0ct 16m HK3HY 28105/1645/0ct 12e HK9HKX 28043/1520/0ct 13e HZ1HZ 28006/1405/0ct 15m ISØIYN 28020/1240/0ct 16e ISØIYN 28020/1240/0ct 11m IK3YA 28029/1440/0ct 15m JAØCUV 28029/2235/0ct 16e JF1RB0 28023/2345/0ct 11e KG6JAR 28025/2215/0ct 15m KH6CF 28036/1750/0ct 13m KH7XX 28053/2200/0ct 15m KH7XX 28052/2030/0ct 15m KL7XX 28052/2030/0ct 11m KL7NC 28028/1900/0ct 16m LZ2KKZ 28033/1730/0ct 13e	OK11Q 28041/1625/0et 11m OX3RA 28035/1900/0et 9m OX3AB 28026/1930/0et 16m PA2JBD 28039/1510/0et 11m PY2BKO 28099/1440/0et 15e PY7AZQ 28028/1905/0et 16m FY1ZAE 28016/2055/0et 12m JA8UI/PZ 28008/1450 16e SV1DO 28018/1445/0et 10m SP3RQD 28034/1425/0et 11m UB5TAE 28025/1545/0et 11m UB5TAE 28025/1545/0et 11m UB5GCU 28031/1615/0et 10m VK2EHN 28025/2200/0et 15m VK3YK 28021/0030/0et 12m VF2DD 28025/1915/0et 13m VK5FM 28026/2340/0et 15e VP9HT 28026/1925/0et 16m XE1AAG 28023/2350/0et 16m	Y05BAT 28020/1415/0ct 14m YU2CRS 28035/1545/0ct 11m YU2QZ 28036/1430/0ct 15m YU4EXA 28034/1530/0ct 15m ZE1CB 28080/1435/0ct 15m ZE1CB 28080/1435/0ct 15e ZS2CW 28032/1600/0ct 11m ZS3BT 28054/1700/0ct 15w ZL2EK 28038/0045/0ct 12m 8P6FX 28047/1420/0ct 15m 9H1FG 28030/1535/0ct 13m 9H1CH 28029/1725/0ct 15e 9J2WR 28037/1920/0ct 16m
ALXGB 28595/1615/Oct 14e ALXGY 28591/1350/Oct 14e CE3ARP 28609/2150/Oct 16m CEØAE 28600/0005/Oct 14w A2CBW 28516/1645/Oct 13e CT1FL 28548/1705/Oct 14e CT2BS 28590/1815/Oct 17m CT2AC 28573/1745/Oct 17m CX3BR 28596/2220/Oct 16m D4CBS 28580/1735/Oct 10m EA30J 28578/1430/Oct 15e EA3SA 28623.1530/Oct 11e EIASS 28525/1500/Oct 9ve EL2EC 28582/1645/Oct 17w FY7AN 28518/1925/Oct 16m GM3LQH 28586/1330/Oct 9ve GILEIZ 28525/1450/Oct 9ve GWLBIQ 28595/1800/Oct 17m HH2MC 28548/2225/Oct 15m 7P83C 28560/1400/Oct 17m	HC1BU 28593/2110/0ct 16m HC2HX 28579/2120/0ct 16m HI8XDJ 28563/2115/0ct 14e HI8CDC 28625/2000/0ct 11m HI3XIA 28593/1525/0ct 16m HI3JAF 28551/2115/0ct 16m HK3AQP 28660/2135/0ct 15w HP1XWA 28657/1515/0ct 10w EA8L0 28506/1810/0ct 16m I7DKE 28570/1855/0ct 15m I1APQ 28580/1545/0ct 15m I1APQ 28580/1545/0ct 15m IX9VQZ 28585/1430/0ct 15e JA1EXS 28535/0000/0ct 10e JA8FDA 28517/2325/0ct 10e JA8FDA 28517/2325/0ct 10e JA8FDA 28517/2325/0ct 10m KZ5TL 28573/2225/0ct 15m LU1EKM 28603/2235/0ct 15m JU1EKM 28603/2235/0ct 15m	LU8DF 28521.2235/0c1 15m OALSL 28571/1815/0c1 13e OK1DWA 28557/1355/0c1 11e OK1DWA 28557/1355/0c1 11e ON5NT 28557/1355/0c1 11e PAØSKP 28585/1600/0c1 9m PJ9CQ 28578/1630/0c1 13e RB5CCK 28580/1530/0c1 14e SV1AE 28589/1510/0c1 14e TR8WR 28509/1650/0c1 9ve TI2JTS 28597/2235/0c1 16m TU2FH 28560/015/0c1 18w VK1FT 28580/0120/0c1 17w VK1FT 28580/0120/0c1 17w VK2IT 28610/015/0c1 17w VK2UT 28610/015/0c1 17w VK2UT 28555/1745/0c1 11ve VK1UR 28520/2350/0c1 15w VU2CDC 28533/1510/0c1 9ve WLEV/VP9 28523/2125 15m 9J2ES 28542/1755/0c1 17m	UY50Q 28582/1330/0ct 14e ZE1PD 28537/1720/0ct 16w ZE1DF 28552/1740/0ct 17m ZE6JL 28562/1545/0ct 16m ZE4JH 28559/1700/0ct 10m ZB2BL 28559/1530/0ct 16m ZF128 28715/2145/0ct 16m ZF5D 28603/2120/0ct 14e ZP5D 28603/2120/0ct 16m ZP5A0 28599/2110/0ct 9m ZL1WE 28680/2200/0ct 15m ZS6CN 28560/1650/0ct 17w 4Z4MQ 28586/1330/0ct 9ve 4Z4LIM 28595/1445/0ct 14e 3D2RM 28591/140/0ct 17m 52LJE 28570/1850/0ct 17m 5N2NAL 28596/1730/0ct 14w 7P8BC 28554/1655/0ct 13e 9H10E 28560/1420/0ct 15m
AFRICA CW EA8BF 14026/1215/0ct 13m EL2ES 14042/2155/0ct 10m ZE1FL/N 21110/1935/0c 11m AFRICA SSB	ZE2JH 21027/1950/0ct 11m ZS6ME 21028/1730/0ct 18w ZS6CS 21031/1915/0ct 10w	ZS6QU/1 21030/1950/0c 13e ZS6WW 21028/1900/0ct 11m	
CN8HD 21352/1815/0ct 15m CN8CW 21400/1840/0ct 12e D4CBS 21290/1950/0ct 13e EA80Z 14210/0255/0ct 16m EA9E0 14210/2050/0ct 13e EA9EL 14210/2035/0ct 13e EL2EZ 21383/1730/0ct 13e EL3A 21355/1900/0ct 12w S79R 21305/1850/0ct 13e VE3HYU/SU 14207/0015 12e	$\begin{array}{rrrr} TR8MFB & 14213/2210/0ct & 13m \\ TU2GM & 21365/1425/0ct & 10m \\ TU2DA & 14333/2225/0ct & 13e \\ ZD7SJ & 14197/0215/0ct & 14m \\ ZE1AN & 14202/0230/0ct & 16m \\ ZELJH & 21355/1735/0ct & 11w \\ ZS5PG & 14225/1420/0ct & 13m\# \\ ZS6MI & 21355/1735/0ct & 11w \\ ZS6JM & 14240/1440/0ct & 11w \\ ZS6DW & 14220/0450/0ct & 15m \\ \end{array}$	3B8DA 14210/0250/0ct 16e 3D6BT 21258/1720/0ct 13e 3D6BP 14224/2210/0ct 10m 3D6BP 21258/1800/0ct 13m 3D6BP 21258/1800/0ct 13m 5H3KS 21314/1910/0ct 14m 5Z4QD 21305/1845/0ct 13e 5Z4NH 21355/1715/0ct 13m 5ZLJJ 14249/0425/0ct 12m 7X2BK 14221/2215/0ct 13m	7X2BF 14213/1205/0ct 12e 6W8LF 14256/0230/0ct 12m 7P8BC 21364/1825/0ct 12e 9G1SM 14230/2120/0ct 12e 9G1KB 14214/2330/0ct 13m 9G1HZ 21355/1710/0ct 14w 9J2WR 21352/1745/0ct 13m 9L1SE 14195/2350/0ct 12m 9L1SL 14221/2130/0ct 16m
ASIA SSB AP2AD 14230/0320/0ct 13m AP5AQ 14206/0230/0ften AP2MQ 14211/0300/0ct 14m CR9AJ 14225/2230/0ct 16m EP2TY 21323/1450/0ct 10m HL9TJ 14225/2300/0ct 11m HS1WR 14206/1300/0ct 15e	JTIAN 14225/0105/0ct 15m JY9DI 14251/1830/0ct 13m UAØJU 14207/1150/0ct 11e UAØAAK 14227/0210/0ct 11e UAØAAK 14261/0140/0ct 16w UKØAAB 14239/0210/0ct 11e UF6HE 14206/0225/0ct 14m	ULTYR 14211/1415/0ct 13e ULTYP 14216/0225/0ct 11e UWØIX 14260/0130/0ct 13w VU2XX 14204/1405/0ct 13m VU2RY 14204/1405/0ct 13m VU2LQD 14241/0340/0ct 14m VU2LQX 14205/1330/0ct 13m	VU2YY 14226/1420/0ct 14w 457DA 14235/0125/0ct 14m 4X450 21365/1410/0ct 14m 9M2DW 14202/0015/0ct 14m 9N1MM 14213/0045/0ct 11e 9V10I 14239/1505/0ct 11m

MORE RED EYED LOUIE

What shrill cacaphony is this assails my ears? What monstrous caterwauling.....

ASIA CW

ADIA CW		
AP2TN 14063/0255/0ct 13m HM3LR 14029/2340/0ct 15w HM1HE 14029/0000/0ct 15w JA8AQN/JD1 21037/2245 14m JT1A0 14020/0020/0ct 17e JY9PP 14036/1725/0ct 15w OD5LX 14030/0325/0ct 18w TA2MB 21033/1800/0ct 13m UAØJCA 14032/0650/0ct 18w	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14w 14w 11e 14m 17w 13w
EUROPE CW		
DMLYA 14032/1715/0ct 15w DF9FB 21014/1700/0ct 10m DMJXF 14031/1715/0ct 15w DK6ZN 21012/1545/0ct 16w EI5V 14019/1215/0ct 13m F9XL 21007/1940/0ct 16w GJJBA/a 21013/1710/0c 10m GD3RFH 21050/1730/0ct 11m GIJGAL 21033/1515/0ct 16m GDLBEG 21026/1915/0ct 10w	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	15m 10w 11m 14w 15w 15w 16n
EUROPE SSB		
CT1SX 21290/1930/Oct 15m CT2BSA 21358/1730/Oct 15e DM2CDL 21281/1640/Oct 11m EA6BG 21275/1930/Oct 15m EA7GF 21351/1715/Oct 11m EI1CZ 14214/1300/Oct 17m EI5P 21319/1950/Oct 17w	EI8H 21305/1625/Opt 11m LX1JAS 14216/1655/Oct 15m UK2AAB 14214/1240/Oct HV3SJ 21312/1810/Oct 15m LZ2WF 21289/1315/Oct 14m UK2PAB 14204/1250/Oct ISØMVE 21312/1600/Oct 13e OF6WY 14212/1440/Oct 16w UR2FQ 14225/1310/Oct ISØVZK 21356/1430/Oct 13e OK2BKR 21278/1615/Oct 10w UR2AR 14213/1325/Oct I2INN 21310/1625/Oct 11m ON6HA 21315/1625/Oct 11m YO6AWR 21317/1545/Oct	13e 13e 17m 17m
ELSEWHERES CW	A	
CY1BDT 14016/1425/Oct 14w CY3GXU 14022/1530/Oct 11w C020M 21028/1700/Oct 15m WA4NFF/C6A 21026/1240 15e FG7AS 21036/1520/Oct 16m FF8HL 14017/1230/Oct 15m	КVЦАА 21027/17Ц5/0ct 15m VP8PL 1Ц017/0030/0ct 16w OA6W 210Ц3/2110/0ct 13w YB7ААU 1Ц020/1Ц00/0ct 12e OZ5DX 21027/1515/0ct 15w YBØNZ 1Ц025/1Ц30/0ct 15m PJ3SF 1Ц01Ц/1255/0ct 15m 8P6FD 1Ц002/2200/0ct 1Цw	
ELSEWHERES SSB		
CP6HI 14240/0205/0ct 12m W7UU0/DU2 14225/2300 11m DU1REX 14204/0055/0ct 14m F00RS 14232/0440/0ct 13e HH2MC 21302/2100/0ct 15m KC4AAA 14217/1305/0ct 15m KC4AAC 21316/2250/0ct 14e KG6SW 21260/2110/0ct 11m KG6JIA 21338/0245/0ct 15m	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14m 14e 10e 16e 11e 12m 13m
LOW BAND LOUIE	and the second sec	
CGANP 7012/01435/0ct 17e CM2LE 7003/0115/0ct 12e CN8CC 7003/0135/0ct 11m CT1DW 7001/0005/0ct 13m DM7CI 7028/0315/0ct 15m DM7CI 7028/0315/0ct 16e EA6DD 7016/0220/0ct 11e EA8FG 7028/0020/0ct 11e FG7AS 7009/0230/0ct 16w F6BKI 7017/0615/0ct 16w F08EX 7003/0110/0ct 13w FM7AZ 7009/0230/0ct 16w HA6NB 7017/0350/0ct 10m HBØNL 7002/0625/0ct 16w DJ2BE 3503/0140/0ct 12w	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
DKLQT 3503/2330/Oct 11e DM2DE0 3505/0440/Oct 12e EA7TH 3509/2305/Oct 11e G6LX 3504/2300/Oct 11e N4JI/HC1 3501/0435 12w	LA2IN 3512/2330/Oct 11e PJ2FR 3791/1100/Oct 11e XE2FY 3803/0345/Oc. 10w M1C 3512/2315/Oct 11e PY1DMQ 3503/2345/Oct 12e YV1TX 3502/2335/Oct 11e OK1AWZ 3798/0415/Oct 10e VK6AS 3684/1135/Oct 15e ZB2A 3503/0400/Oct 15e OK1DOK 3510/0540/Oct 12e SMTWZ 3510/0535/Oct 12e ZL1BKD 3809/1100/Oct 11e OK3AL 3510/0530/Oct 12e UC2ICB 3505/0435/Oct 12e ZL1BDP 3791/1100/Oct 11e	
KH6AKX 1803/0710/Oct 16w	KZ5CH 1802/0700/Dct 16w	
e = eastern states m = all times in gnt # = low	middle states $w = western reaches kh = hawaii ve = nova scotia) or path ??? = Slimheard in the Pribilofs and the ICAO last week)$	

25 October 1977

CALENDAR KERMEDEC ZLs curren ly active HAITI North Florida DX Assn currently warming for CQ Test CQ WW DX TEST This weekend! Only for the strong!! BOPHUTHATSWANA Independent homeland VE3FXT & Co. there.. December 6th Bangkok...November19/20th. New management to greet you! SEANET CONVENTION

CQ WW DX TEST-PHONE October 29/30th

HAITI	North Florida DX Assn signing HH5
MAÇAO	CR9AJ by W6AQ
MARTINIQUE	FMØFC by Potomac Valley Racio Cluband their 'secret weapon'!
BRITISH VIRGI	NS VP2VDH by N6CW/K6SDR
CANARY Is.	EA8s and OHs blasting from top of volcano
BELIZE	VP1UR in single operator effort
SENEGAL	6W8MM by WB2CHO and K1XA
CURACAO	PJ9CGanother Murphy Marauder outing
SAIPAN	KG6RL in multi-multi effort
SEYCHELLES	S79R planning action
KERMEDEC	ZLs with big operation from Raoul Island
CWØA	CX-group with special prefix for contest
CO WW DY TEST	(West Notrombon 26/27th

November 26/27th CQ WW DX TEST-CW GUERNSEY GULADAA by Channel Concest Group JUAN FERNANDEZ CEØZ by KLYFQ & Company NAVASSA Four land group aiming for big operation SAIPAN KG6SW by K7VPG

CURACAO PJ9CG back for some c.w. work GRAND CAYMAN W8s there for a CW effort WALLDRU on fifteen meters on a Single/Single from VP1AH BELIZE

Undoubtedly there will be some that show unannounced and some may show as surprises. Check the action, it should be good.

Band conditions are predicted to be good for the contest period. Make your plans for the weekend football can wait !!



2731 111 Farm Hill Road Los Gatos, Calif. 95030

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The Big Help for the Big DXer! Let World QSL Bureau carry the work-load for you. QSLing at rock-bottom prices

6¢ per card to DX countries. Rake up a bundle of twenty and they go for 5¢ each. Bundle a hundred and its 4¢ each!

Unbelievable !! Bundle with Orm ARRL The FCC has announced that action in Docket 19759 has been terminated. This probably means that any thought for moving CBers into the 220mhz band are dead.

The FCC indicated that the possibility of severe TVI would exist should large numbers of CBers appear on 220mhz and that other frequencies probably would be better suited.

The ARRL feeling very good on this development, headquarters noting that they had persevered in spite of doubts in some quarters and precitions that they could not prevail againse the billion-dollar electronics industry intent on moving CBers into the amateur bands.

ARRL membership continues to climb. Total US/VE membership, associates and subscribers now at 152,619 total. Tossing in the foreign ones, grand total is 159,995.

- TNX to W1AM, W1DA, W1MV, WA1POJ, W1VV, W1YY, WA1POJ, W1WY, W2AG, W2FP, W2HAZ, WB2LOF, WA2RLQ, W3CDL, N3ED, WALDRU, WLBV, WBLEDD, WBLFOT, WLHU, WBLIUX, WLKA, WLLCL, WALOUF, NLQQ, WBLRIS, WLTYE, WLUF, NLXX, KLFYQ, W5AK, K5AQ, W5CPI, W5DD, K5DUT, W5JW, N5OK, K5OVC, ADXA, K5RO, K5TSQ, W5USM, W5YZ, N6BB, WA6BJS, W6CAE, WA6DNM, K6EC, W6IA, W6JD, K6JG, WB6JGY, WA6KCX, W6KPC, W6PN, W6SP, WA6TLA, W6TSQ, K6UFT, W6VQD, K6VY, K6XP, W7IR, W7LR, K7RA, W8GE, K8IP, W8JXM, K8ND, K8PYD, W9DH, WA9FFZ, N9JL, K9RL, W9SS, WA9TKV, KØBJ, WAØKDI, KØKES, WØSF, KØLST, WØMHK, WBØNOU, WBØQWX, NØRR, KØSA, KH6BZF, WB2RLK/VE1, SMØAGD, YU3EY.
- WEST COAST DX BULLETIN Published every week by the Marin County DX Group. We were coming up the hill from the village last week when we spotted one of our local QRPers sitting on a rock on the hillside. We had not seen him for some time. "How's DX?" we asked and got a contemplative look. "Those who know don't say," the QRPer said, "and those who say don't know." Son of a Gun! There had been some changes! "Sounds like you are into Zen," we said and got that beatific smile again. And we thought of other times and other days when this one had been out trying to lead the pack in full cry. "Got your 300-sticker?", we asked and got that everlasting smile and a nod. That 300-country sticker is the great divide for most DXers for while there may be much behind, there is very little ahead and some not heard for twenty or more years. And while some may not be saying, no DXer leads the pack very long withou knowing where the chase goes. And a full year of DX yelps, howls and some outright baying will come your way by second-class mail in the U.S. for \$14.00. First class mail, a sometimes term, goes to the U.S./VE areas for \$18.00 a year. \$20.00 roars the DX word down the long track of the night, beyond the crimson banners of tomorrows dawn, to all the DX lands on the far side of the curving sky. All of them....

West Coast DX Bulletin 77 Coleman Drive San Rafael, Calif. 94901

first class