# many conarió [BULATITIN 

October 11, 1977

SENEGAL Chod Harris, WB2CHO, and Bob Halprin, K1XA, will be in Senegal for the coming CQ WW DX Test. Actually they may be showing a bit before the test. They have their license in hand and will be signing 6W8MM before and during the test.

If you are impatient and cannot wait for the pile-ups during the contest period, drop a line to Chod at ARRI/Newington and set up your own schedule prior to the operation. This is one of the contingents of Murphy's Maurauders and they are after a big score in the club competition.
MACAO Dave Bell, WGAQ, will be in Macao for the CQ WW DX Phone test, operating the station of CR9AJ.

An all-band operation is planned, split-frequency operation where required. Dave says to look for them in and around the usual DX frequencies. For this contest weekend, a QSL manager will possibly be arranged and moxe will be coming on this before the test.
The name Dave Bell should strike a responsive note. This is the one who produced that film you have seen a number of times.... "Hams Wide World" as well as a couple of others for the ARRL.

HATTI Though the call-sign for the up-coming Haiti operation over the Phone Test was still not available, everythingelse was falling into place and the operators for this multi-multi operation will bes

| WBLEYX | Bill Walker |
| :--- | :--- |
| NLKE | Ron Blake |
| WLORT | George Werner |
| WLZR | Ham Robinson |
| NLUF | Billy Williams |
| N5RR | Bill Beggs |


| WALDRU | AI Harbach |
| :--- | :--- |
| WLPJG | Iou Persons |
| KLCAH | Emie Henöry |
| WALSGF | Ed Fdwards |
| KLUTEE | Dick Hicks |

As of last week that was the crew for the plan, there could be some minor changes as the time approaches.
This will be a crew out to run up a horrendous score. They are taking monomander beams and an assortment of long-wires to ensure that their big assortment of gear has good radiators. Prior to the test there may be some limited operation on both c.w. and phone. You might start listening for them on the week-end prior to the test as some of the crew will be on hand and erecting the gear. There probably will be occasions that they will be heard in the week leading up to the contest weekend...
ERTK/SM\&AGD Erik was still being worked out of $52 /$ Bangladesh up to October 3 rd and may be heard from a new location any day now....ifrnot already. This is based on the presumption that he might be able to get operating permission. He will be trying....
Erik ran up a grod total of QSOs from Dacca. Some have asked his frequencies and you should watch around $14025 \mathrm{kc} . .$. maybe a couple of kcs lower and 14196 kc or thereabouts, sometimes lower around 14190kc.

On his operating time....get out your calculator and figure local time in the Middle East. Keeping in mind that Erik is not vacationing but is doing work in his employment, figure the times before 8:00a.m. and after $5: 00 \mathrm{p} . \mathrm{m}_{\mathrm{o}}$ local time.....there. Wherever he may be, you should be close to being in the ballpark.

SUNSPOT LOUIE Fifteen meters is jumping....at time and once in awhile you will find something on ten theme that i not on the $\mathrm{N} / \mathrm{S}$ path....and if you take a loo at chat that are coming out, you may be ready to Great Days of DYing are almost with us.
As good as this week's chert may look, back over a week or so, on September 29th seven active areas noted on that day's obserc rations. Nos. 892/896/898/899/902/903 and 901 were all visible that day. Total area covered by this activity ran close to $900 /$ millionths No. 898 which is still with us for this eharit had an active area by itself covering 280 /millionths.
The Solar Flux figure is moving back over one hungered and the $A p$ geomagnetic index is also heading up to the area between ten and twenty.
In far off Fairfax County, where some of the local DYers figure that maybe they should be a separate country because of separate and distince administrate ion from that area across the river, we found N4XX checking the water in the Potomac. Ted says that in his area George Washington could throw a bit more than a silver dollar across and there is a local movement to suspend the dancing for the solar fluxes and do some old-fashioned rain dances. And figuring that this Wednesday the sun will be in a bit of eclipse, you might check the coming weeks and will be gladdened to know that the disturbed period will not last forever....only about three days.
Cutting through all the persiflage, Ted takes a good look and says that maybe things will improve for the contest period. Next week you will get the full story....but note that Ted has managed to turn things around and they should ... and probably will.....be:


The good days are coming! And taking a good look at the days that were, K6EC comes up with the WWV Watchers report for the chartmakers. Av says that if you had listened, you would have found it.....

|  | Solar Flux | Ap Index |  |  | Solar Flux |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sept | Ap In |  |  |  |  |
| 26th | 99 | 10 | October list | 95 | 3 |
| 27 th | 100 | 27 |  | 2 nd | 93 |
| 28 th | 100 | 12 |  |  |  |
| 29 | 94 | 4 |  |  |  |
| 30 th | 97 | 5 |  |  |  |

KERMMEDEC The plans are solid for this operation by the ZlwGroup. The time of arrival at Kermedec is figured for next Friday, October 21st there the other side of the date line. You might check both the Pacific DX Net and the Africana Net to see what you can learn by listening。
The group is taking along 500 envelopes with a special cachet to mark the operation. If you axe interested, sand $\$ 2.00$ to ZL 1 BKL and yours will be cancelled right there on the spot on Raoul Island. This is not the QSL route....only for this special philatelic item.
The frequencies that will be used are:

| SSB | 3550 kc | 7075 kc | 14210 kc | 21300 kc | 28600 kc |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 3720 | $7095+/-$ | $14190+/-$ |  |  |
| 3800 |  |  |  |  |  |
| CW | 3510 kc | 7010 kc | 14010 kc | 21010 kc | 28010 kc |

Remember that they want their c.w. slow! About 15wpm. If they are not coming back to your high-speed it probably will be because they are not copying you...
REVILIA GIGEDO XFLJJJ showed last Friday about 1700Z, being noted first in the western reaches on twenty c.w.
Look for them all this week. They were indicating that they would try a number of bands. They were at 14046kc last week. QSLs go to WBLKPZ.

CWøA This will be a special call for the CQ WW DX Phone Text the last weekend of the month. This will be an effort headed by the CX3BR group, QSLs will go to the CX-bureau.

Plans are to work all bands including 160 meters. This is a special call for the contest. Look for them under the usual DX frequencies....or nearby.
FHO FXX-MAYOTIT AI Fox, VP2LOX, was on from Mayotte through most of last week. Friday WA6BJS was running back and forth on the Africana Net, gathering calls and shuffling the deserving through the line. The operations from Mayotte by FH $\phi$ FX were reported as winding up last Friday. In addition to the foregoing calls, Al also signs WAlCWG.
On the recent W6YO's operation as FHgYO, Al indicates he handled the fifteen meter QSOs for Jules and has the 15 meter logs. He will be heading soon for Durban in South Africa and said that he would try to get the FHOFX QSIs mailed from there in two or three months. He also indicated that he might be interested in some volunteers for $2 S L$ Manager duties.
Some of the FH申HXs operations has been from a hotel ashore.....some has been from aboard his boat. You probably will be hearing him from some other places. He is not especially enthusiastic about pile-ups but may persist.

SHORTLY NOTED We would like to hear from those who are in favor of governmont economy. Particularly those interested in the bottom line. We heard from several during recent weeks.
The Postal Service, along with other government agencies now has a fiscal year that ends in October. During the last two weeks or so, the apparent policy at the Post Offices has been to reduce manhours to the minimum, thus saving manhoirs so the budget would look good.
The fiscal year ended last weekend. This week, after the holiday, you will be getting the clean-up on the backlog in many post offices. This time it was not the second-class which gave problems, there were many reports that the first-class was also delayed up to a week or longer. If your ran into this problem, don't bother to complain to the local Post Office. Send your complaint to your local congressman. With this issue, things should be shifting back towards normal.... whatever that may be.

VP8PL on the South Orkneys is working to bring a South Georgia up for the deserving. Watch for Mac, VP8PL, at 21305 kc from 1500Z. Says that he will have the South Georgia station, if the plan jells, at 14295 kc or 21310 kc .
JIg JDT is a station in Klan Bator running 50 watts. He is often on twenty phone around 14215 kc around $0400 \mathrm{Z} . .$. .maybe a bit earlier. Presently using a Windom antenna, he will be putting up a two=element quad which should inprove things. UVøEX often in trying to help the JI $\varnothing$ get through with his low power.
There are recurrent rumors about a station being on Heard Island. The call is said to be VKø HO but the station has not been to active due to the poor weather conditions in the area. The report says the operator will be there untilimid-December. The crew at ZD9-Gaugh recently changed..may be more action...

be ready for the next HRO Dxpedition


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999 Howard Avenue<br>Burlingame, Calif. 94010<br>(415) 3425757

13754. Victory Blvd

Van Nays, Calif. 91401
(213) 9882212

## meet the CD, Fantastic

 TAIL TWISTER ${ }^{\text {' }}$ROTATOR SPECIFICATIONS

| Installation ........................ | Inside tower |
| :---: | :---: |
| Diameter .:.......................... | 9.5/16" |
| Mounting .......................... | 5/16" Bolts (6 supplied) |
| Height ...........................n... | 14-1/16" |
| Mast Size ........................... | Up to $2^{\prime \prime}$ O.D. |
| Rotator Weight ................... | 18-3/4" |
| Wind Load Rating ............... | Antennas up to 28 Ft . ${ }^{2}$ |
| Bearings .........................,.e.. | 138 Ball bearings (3 races) |

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 assembiy provides side thrust control as well as increased vertical load carrying capacity.

The new high-torque motor, with a metal pinion gear to guard against stripping, incorporates automatic coast-down pre-brake action. Drive is trans mitted 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 $5 / 16^{\prime \prime}$ hardware completes this heavy duty rotator package.


CONTROL BOX SPECIFICATIONS

Input Voltage . $\qquad$ 110-120 VAC

Line Cord
ord ....
ontrol Cable Requirements

8-3/8 $8^{\prime \prime} \mathrm{W} \times 8-1 / 4^{\prime \prime} \mathrm{D} \times 4-3 / 8^{\prime \prime} \mathrm{H}$
3 Wire \{Grounded!

Belden 8448 up to $120^{\prime}$ (or equivalent)

NEW CONTROL BOX DESIGN. . . that will please the professional. . .full regulated indication of antenna direction, snap action control of clockwise and counterclockwise rotation, snep 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 TAIL TWISTER ${ }^{\text {t.M. }}$ 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 $5 / 16^{\prime \prime}$ 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.

The suggested list price for the TATL TWISTER is $\$ 350.00$ Pick up your phone and call Don, W5UW, and get the special Madison price! Only for the Deserving. Use the DX Hot Line (713) 658 8021. Tell Don you deserve!

## Call Don for a quote

## 11 October 1977

MORE SHORT NOTES On the matter of more countries for the Deserving, there is a report that the DXAC has recommended that SIX-South Sudan and S8Iranskei, be aocepted for country status because of '...distinctively separate administration.' This is unverified but you might watch and listen to see what develops. There is also the possibility that Geyser will be dropped from the country list.
WB $\varnothing$ QWW notes he is receiving a lot of QSLs for KGLDX but no sase's. John wants those sase: I! John used to be KG4DX. 3V8P was still in there to the end of September... still saying to QSL to WA1TWK. Phil, the WA1, says he never heard of this one. Slim for sure. Phil also notes that he has about 150 QSLs on hand.... they will go back.
9H1EI has decided to handle his own QSLs. Advised W5CPI of his change of heart... if you are hoping for. 9H1EL QSI, write to Jeff Mormis, Box 575, Valletta, Malta. W5CPI says he will be tuming back the QSLs on hand.

CT3AF needs Wyoming for a WAS.... has been looking for that state for twenty long years. HP2SV is still looking for North Dakota. He needs that one for WAS. TFFLF on back in August goes to Box 1058, Reykjavik.....IRC but no envelope. EPP2SV often at 14025 kc or thereabouts from 20002 to as late as 0300Z.
Catalonia in Spain has been granted autonomy, the fowr provinces in this region will be writing a new constitution for themselves.
W9SS/W9DDL is still anxiously seeking a Fourth Edition of the ARRL Handbook. If you have one underfoot, Dennis will be glad to talk with you about getting it to a safe spot. 4 ZLTT , Baruch, is using the, same QSI for his stops at VR8N/A35TT and VR1AP. A photo QSI, you will note how a DXex can relax under the pile-ups.
W9BRD, Rod Newkirk of QSTs DX Comer, will have his 362 nd DX Column out about the end of the year. This is coming up on thirty years of production. Some DXers are durable!
JA8AQN/JD1 on Marcus has been found on fifteen c.w.....21016kc/2300Z. Said to QSL to JA8JI. OH2BH was visiting recently and said that he intended to make the Fresno Internation DX Meeting next Spring. Maybe it is time to start your planning. After all, the Hilton at Fresno will only hold so many.....
Jim Gulvin, who was on the KA1S effort and was signing HL9VA, says he has the Iogs for KG6IF/Marcus for the period Sept 16; 1965 to August 10; 1966... and from October 6, 1967 to January 14, 1968. Jim says that the ARRL will accept a QSI that comes via him...for Marcus. If you had a contect in that period, his address is: James Gulvin, Box 80896, Davis-Monthan AFB, Arizona 85707.
Inquiries to W3EWW on $5 \$ 5 \mathrm{JD}_{s}$ QSL has brought the information that there have been over-the-air promises to send the logs, nothing has shown as yet. At this point the possibility is good that the cards on hand will be returned. At the end of September, PYIZAE was saying that the cards would be received in about two weeks from the printers. Hal often on ten meter c.w.
VK9XR/mim sometimes found on twenty phone...14215kc/0330z was in the Bering Sea a couple of weeks back. Said he departed from the United Kingdom in a $41^{\prime}$ boat on May 21st and had sailed across the Northwest passage over the top of North America. He is sailing single-handed and said he intends to complete a circumnavagation of North and South America.

REPORTS FROM RED EYED LOUIE
Not for thee the joys of family， Or the siren call of sex．
Your vocation，you＇ve decided
Is to chase the rare DX．．．．．

LOW BAND LOUIE

HI8JHG 1825／0415／0ct 2m 7P8BC 1827／0500／Sat

CO3AB 3529／0345／Sep 23 e HATKIG $3502 / 0415 / \mathrm{Sep} 23 \mathrm{e}$ HH2MC 3512／0555／Oct 2w HI8MOG 3515／0550／Oct 2w

GI3LFH 7037／0050／0ct 2m GI3YMT 7005／0105／0ct 2e HBXNL 7003／0045／Oct 2e EITJM 7032／0045／0ct 3m HM3LR 7001／1435／Oct 3w I2NJ 7033／0120／0ct 3ñ ILTND 7036／0000／0ct 3 IK9XNM 7002／0110／0ct $2 e$ J28AY 7003／0240／Sep 29w JA8UI／PZ 7007／0320 23e KG400 700L／0355／0ct 2m KG400 7175／1110／Oct 2m KM6BI 7022／1600／Sep 27w KVLAA $7030 / 1145 / \operatorname{Sep} 28$ w

KGLEP 3796／0400／Sep 30w KPLLERH 3793／0130／0ct 1m OK1AHG 3504／0445／Sep 23 e VK5AAA 3695／1220／0ct 2 m LA6U 7025／0350／0ct 1e OALCD 7005／0210／Sep 26e OK3KHF 7031／0050／0ct 3m PY8AUJ 7031／0145／0ct 3m SVøWTT 7013／0415／0c：3e UA90DV 7011／0035／0ct 4 m JC20Q 7011／0110／0ct Lm JU7CT 7011／0120／Oct 4 m ULTGW 7011／0055／0ct Lm UY5AP 7011／0115／Oct 4 m VK6GU 7010／1135／Sep 28w VK7GK 7093／1100／0ct 3e VKøAC 7029／0900／Sep 23 m vyøc 7007／0025／Sep 23？？

VK6AF 3695／1220／0ct $2 m$ XE2AAD 3791／1015／Sep 26e ZL2BT 3815／1045／Sep 26e

## OH9TH／SU 7006／0150 4m VP2DD 700L／0240／0ct 3e VRLDX 7089／1050／0ct 2m W1AE 7210／1210／0ct 3 e YU2RVF 7032／0100／Oct 2m YU3DGO 7034／0030／0ct 3m YV4CB $7004 / 0300 /$ Sep 27 w ZS1ER 7013／2315／Sep 24 e 4J6aM 7015／0330／0ct 1w 9J2M 7003／0220／0ct 4？ 9K2DR 7002／0205／0ct 4 m 9M8HG $7001 / 1325 / \mathrm{Sep} 28 \mathrm{w}$

AFRICA SSB

| AAC | 21286／1930／Sep |
| :---: | :---: |
| CN8MB | 21322／2010／0ct |
| CN8CW |  |
| CT3AF | 21285／1325／0ct |
| EA80Z | 14234／2140／Sep |
| EA8LD | 142 |
| EA8JE | 21308／1800／0ct |
| ELIEN | 14208／0215／Sep |
| EL2R | 21368／1725／Se |
| FH\％ FX | 21356／1715／Oct |
| FR73G | 14220／1700／0ct |
| FR7ZS | 14209／1300／Oct |
| S79R | 14233／1820 |
| AFRICA | CW |
| EA | 21067／1750／Sep |
| EL2ET | 14020／2130／Sep |
| TR8BJ | 14072／2140／Sep |
| ZS1DZ | 1 |
| ASI | SSB |
| YXGX | 14209／2155／Sep |
| A $4 \times \mathrm{XHV}$ | 14217／2235／0ct |
| ALXCGX | 21328／1520／0ct |
| AP2AL | 14235／0200／0ct |
| AP2P | 14208／0225／0ct |
| AP5＇HQ | 14225／1350／0ct |
| CR9AJ | 14226／1450／0ct |
| BP2SV | 14205／1455／0ct |
| HS1ALC | 14214／1245／Sep |
| HS1WR | 14213／1335／0ct |
| HIMTG | 14242／0155／0ct |
| HM1LV | 14197／1445／0ct |
| HM¢0 | 14220／1250／Sep 29 |
| JT1AN | 1422L／0040／Sep | ASIA CW

AP2TN 14038／1400／Oct 2 m BV2A．14025／1345／Oct 2m EP2SV 14－23／1650／Oct 2w HM2JN 14008／0330／Oct 2w HM2JN 21034／0020／0ct wm JA2YKA 21028／0045／Oct 1e JT1AO 14055／0135／Often JI2IIE 21040／2230／Sep 29m JT1BF 14053／f250／Oct 3e SMøAGD／S2 1402L／1300 3e UA9HDB 14042／0420／0ct 1m

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  | 2128 |  |
| J2 | 21344／2130／Sep |  |
| Ј2HH | 14205／2300／Sep |  |
| U2FH | 21297／1815／Sep |  |
| 8 JCV | 14210／0000／Sep | 30e |
| ZD8RR | 21282／1940／Sep |  |
| 2D7PV | 21355／1810／0ct |  |
| ZE4JH | 21355／1725／0ct |  |
| 2E6JP | 14240／1500／0ct |  |
| ZS | 21355／1700／0ct |  |
| ZS1CZ | 21280／16 |  |

ZS1PH 14015／1825／Sep 28e ZS5WT 21028／1500／Sep 24w ZS6WW 14040／2000／Sep 26m ZS6WW 21025／1745／Sep 27m

ЈпøかЈT 14255／0105／0ct 5w JY3ZH 14203／0530／Oct 1w JY5НН 14199／0650／0ct 1w JY5US 14203／0530／0ct 1w JY9DI $14264 / 1240 / \mathrm{Sep} 28 \mathrm{e}$ JY9BH 14216／0520／Sep 28w JY9DH 14220／0530／Sep 28w SMøAG．D／S2 14194／0050／2m JA9णV 14217／0230／0ct 1m एА90DK 14223／0210／Oct 2 m UA9VB 14208／0200／Sep 25 e UAøCBW 14209／1220／Sep 29e UF6VAG 14207／0410／0ct 1w UF6FAD 14206／0415／0ct 1m

UA9UF 14020／1345／Oct 3e UA9CA 14001／1525／Sep 30w UK $\varnothing$ LaK 21050／2215／0ct 2m UA申ADN 14027／0235／Sep 26m UD6DKW 14021／0250／0ct 2w UF60AA 14028／2310／0ct 3m UJBAC 14046／0230／0£ten UK6KAA 14052／1105／Sep 30e UK9XAF 14035／1430／0ct 1m UJ8JCA 14012／1440／0ct 3w UK7CIA 14023／0200／Oct 2m
vЈ2KT $14203 / 0250 / \mathrm{Sep} 30 \mathrm{~m}$ VU2DX 14192／1525／Oct 2w

UK7PAU 14045／1415／0ct 2 m UKøКKAW 14020／0010／Sep 30w UK $\varnothing$ IBK 14040／0025／Sep 30e UK $\varnothing$ YAA $14005 / 0245 /$ Sep 28w UK7LAF 14078／1240／Sep 30e ULTPBJ 14071／1235／Sep 30e ULTPBN 14011／1435／Oct 1m UL7TA 14012／1540／Oct 1w ULTJAM 14031／0205／0et 3m ULTVBA 14047／0150／0ct 1m UL7JAW 14033／0205／Oct 2m

|  |  |
| :---: | :---: |
| ZS3PZ | 14 |
| ZS3BL | 21 |
| 2S3KC | 21 |
| ZS4PB | 21285／1800／S |
| ZS6AWJ | 21355／1750／0ct |
| ZS6ST | 21280／1715／0ct |
| 3D6BP | 21260／1700／0ct |
| 5N2NAS | 21353／1805／Sep |
| 5V7WT | 14201／0155／Sep |
| 5H3KS | 21289／1930／0ct |
| 5Z4JE | 21298／1850／0ct |
| 5 Z 4 QD | 21356／1830／0 |

ZS6QJ／1 21024／1320／0t 1m 3VBP 14016／0030／Sep 29？ 5T52R 21040／2045／0ct 2w 6W8GX 21035／1745／Sep 26m

5Z4FW 21306／2000／Oct 30e 5Z4NH 21353／1805／Sep 30m 7X2EPM 14205／1920／Sep 27e 7X2KAR 21275／1740／Sep 26e 7X2BK $14205 / 2110 / \mathrm{Sep} 30 \mathrm{w}$ 9G1KB 21330／1650／Sep 27w 9G1EZ 21360／1730／Sep 26m 9J2BO $21356 / 1810 / \mathrm{Sep} 30 \mathrm{~m}$ 9L1GM 21305／1920／Sep 26m 9L1JM 21300／1830／Sep 26e 9L1SL 14221／1130／Oct 2m 985AL 21310／2205／Sep 27w 905CA 14282／1900／Sep 25e

9G1TN 14012／2350／0ct 1且

UK9CCC 14223／0335／Sep 28m UK7LAH 14229／0350／Sop 28m UKø AAO 14212／1355／Sep 30e UM8MBW 14202／1445／Sep 30w UL7PBE 14226／0215／0ct 2m U72F 14236／0245／0ct 1m UVфEX $14224 / 0130 /$ Sep $28 e$ UWØNE $14210 / 1250 /$ Sep 29e VU2GIG 14253／0230／Oct 2m VU2IE 14203／1015／Oct 1m VU2LQA $21268 / 1315 /$ Sep $30 e$ VU2BX $14203 / 0245 / \mathrm{Sep} 30 \mathrm{~m}$

VU2IN 14236／A500／Sep 30w VU2JNA 14236／1510／Sep 30w $4 \times 1$ ND $21300 / 1550 / \mathrm{sep} 30 \mathrm{e}$ 4Х4TT 14210／0500／Sep 28w 4 XXHH 14243／2225／0ct 4 w 4S7DA 14227／1515／0ct 4 W 5BLEFF 14201／2325／0ct LW 9N1MM 14215／0205／Oct 2m 9V1TS 14260／1445／Oct 1w 9V10I 14240／1500／0ct 1w 9V1SQ 14186／1430／Sep 29w 9M1DQ 21345／2350／Fridays

UMBNAJ 14016／0255／0ct 2w VU2TS 14015／1630／Sep 29w VU2YH 14030／0255／Oct 2m VU2TH $14048 / 1630 /$ Sep 27w VU2YK 14041／0135／0ct 1m 4ZLWE $14057 / 1100 / 5 e p 28 e$

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Oh! Lonely Night, Last Forever
You Rave Made Me Learn to Live and Love,
And Work DX!
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EUROPE

CT4CX 21164/1505/Oct $2 e$ DKLDL $21157 / 1440 / 0$ ct $2 e$ DM2AYO 14011/1550/Oct 1w DJØHQ 14049/1910/Sep 28m EX 3XH 14021/2000/Sep 28w EA5NY 21034/1625/0ct 2m FA5QR 14035/2200/Oct 2m EA6AU 21034/1645/Oct 1m EA6DD 2104 $4 / 1755 /$ Sep 30m EITCR 14030/1905/Oct 2m EISV 14045/1220/Sep 29m EIgJ 14023/1350/Oct 2m FC9UC 14002/2150/0ct 1w GI3GAL 14032/2120/Oct 2m GM3CIX 14032/2130/Oct 2m GMLCXP 14021/1350/Oct 2m EUROPE SSB
C310H 21302/1740/Sep 26ve CT5 ${ }^{2} 1$ DW 14210/1150/09 1m CT2CA 14209/2115/Sep 24w DM2DUK 14223/2115/Oct 2w EI2CV 21377/1735/Sep 26m EI7CR 21400/1555/Oct 2m EI3TWD 21362/1810/Sep 30m G2YK 21325/1735/Sep 30w GI3YFY 21330/1735/0ct 1m

## ELSEWHBRES CW

CO2OM 21028/2335/Oct 2m CO5DM 14015/0045/Sep 28w IGTAS 14050/1045/Sep 27e F08AZ 14:70/0320/0et 2 m FP8DR 140:3/0045/Oct 2w FP8 H $14050 / 1210 /$ Sep $25 e$ ННحMC 14030/2130/Sep 25w
HICEDS $21005 / 2035 / \mathrm{Sep} 30 \mathrm{e}$

GWLANK 21039/1415/Oct 2m HA3HH 14032/1825/Oct 2m HA3MA 21037/1716/Sep 29m HA5KDQ 14006/2145/Oct 1w HA9KPU 14010/1525/Oct 3w HB9SM 21035/1620/Sep 30m HBø゙NL 21025/1700/0ct 1m ITGGXE 14037/2335/Oct 1II Iфвам 14038/2215/0ct 2m LALZC 14028/2200/Oct 2m IZ2KB 21033/1715/Oct 2m LZ2KWR 14032/2150/Oct 2m LZ2KRT 14036/1935/Oct 2m LZ2BK 21035/1655/Oct 2m OF6MM 14031/1830/Oct 1m OH6ID $14035 / 2250 /$ ct 1m

OK1BLC 21152/1330/Oct 3 OK1HBE . 14007/1545/0ct 1w OK1FV 14015/1615/Oct 2w OK3CIU 14034/2105/Oct 2m ON5SY $14027 / 2255 /$ Sep 28II OZ1VY 14027/1515/Sep 28w PAфGAD 14033/1855/Oct 2m SVØWITT 21027/1430/Sep 25e SP.1KFQ $14067 / 1230 /$ Sep 28m SL2AD 14023/2040/Sep 30m TH 1MB 21027/1850/Oct 2m TF30H ; 21030/1610/Oct 2m TF3YH 14046/0200/Sep 30m TF3CW 14023/1950/Sep 29m UA2DM 14012/1940/0ct 2m UA PAU 14006/1540/Oct 2w

GU3YIZ 14209/1950/0ct 1m GW3NWS 21285/1840/Sep 29w HB9BDG $14333 / 1820 /$ Sep 29 e HB9WE 21317/1730/Sep 30w HB фAIC 21319/1645/0ct 2m ISøOSK 21330/1750/Oct 1m ISøIDW 21284/1710/0ct 1e ISøDU 21346/1415/Oct Be OEJHGG 21395/1325/Oct 2e

HK7YB 14011/0100/Sep 29w HK $\varnothing$ BKX $14034 / 1400 / \operatorname{Sep} 29 w$ JA8AQN/JD1 21019/2340 2m KG6JIH 21029/2350/Oct 1m KM6BI 21063/2345/Sep 27w KXX6HC 21018/2205/Oct 2e KX6DC 14029/1245/0ct 1e KV4AA 14029/2235/Sep 24 m

| ОН2BH | 14225/1900/Sep | 30 |
| :---: | :---: | :---: |
| ОН2¢W | 14206/0720/Sep | 29 |
| OH80S | 14207/2255/Oct | 1II |
| OK2QX | 21288/1530/0ct |  |
| ON6HR | 21310/1525/0ct | 1 l |
| ON6XE | 21410/1350/0ct | 2 e |
| SV1AE | 21316/1520/0ct | $2 e$ |
| SV1CR | 14205/2320/Oct |  |
| UA6HZ | 14225/1800/Oct |  |

LU1HDC 21052/2350/Sep 28m LU5BB 14037/2315/Sep 29m PY1AFM 21021/2215/Sep 30m VK6WT 14020/1300/Sep 28e VP2VL 14008/1900/Sep 23e VP2VL 21025/1755/Sep 27m VP8PM 14030/0225/Sep 29m VP9GK 14019/1725/Sep 28w

UALIV 14011/1525/Oct 2w UB5KAK 14009/1405/Sep 28m UB5LAS 14032/1950/0ct 1m UB5BAZ 21030/1515/Oct 2m UK2GKW 14025/2.155/Oct 1w UK2BBK 14011/1515/Sep 28w UK2WAF 14021/1535/Sep 29w UKGKAA 14031/0305/0ct 3m UNITBR 14033/1835/Oct 2m UP2CY 14038/1630/oct 2II UR2RGH 14049/1505/Oct 1m YO3CR 21042/1655/Oct 2m YO8CF 14027/1520/Sep 30w YO7BGA 21033/1710/0ct 2m YT2CRS 14095/1525/Sep 27w

OFLRF 14211/0700/0ct 1w UC2AFA 14213/0655/0ct 1w UK6IEZ 14209/0630/Oct 1m צU2RNC $21294 / 1825 /$ Sep $29 e$ 4U1IIU 14230/1215/Sep 30e 4JIITU 21302/1855/Oct 2e 9H1EQ 14214/1730/Oct 1e

VP8PL 21073/1730/Sep 25m VP8PL 14007/0000/Sep 29e VRLBT 14035/0715/0ct 1w YB7AAU 14023/1325/0ct $2 e$ YB $\varnothing$ ACT 14029/1530/Oct $2 e$ ZL10I 21040/0000/Sep 30m ZP5NW 21031/2340/Sep 26m

## ELSEWHERES SSB

CO6RU 14206/2325/Sep 29m DU1XKE 14225/2315/0ot 2m K $\varnothing$ AX/DU $214256 / 1250$ 2e FG7AS 21362/1710/0ct 2m FO8EX 14248/0630/Sep 30w WALINW/DU2 14207/1440 2w HH2MC 14205/1835/Sep 30m ННРМС $21355 / 1805 / \mathrm{Sep} 27 \mathrm{~m}$ KCLAAA 14211/0125/0ct 5w KG400 14204/0100/Sep 26m KG6RI 14298/0220/Sep 28w OX5J 14217/1210/s p 30e PJ2WI 14203/1245/Sep 27e

P29JS 14195/1330/0ct 1e P29PN 14195/1330/0ct 3 m PJ8TBI 21305/2125/Sep 22w PZ9AB 21275/1625/Sep 26m VK6RU 14209/2325/Oct 1m VK9XW 14208/1845/0ct 1e VK9RH 21255/2120/Sep 23e VK9NI 14265/0620/Sep 30e Vкбкस 14265/0725/Sep 30e VP2MIZ 14251/1215/Oct 1e VP2MIZ 21273/2000/0ct 1m VP2GAH 14216/0145/Sep 28e VP2GAH $21355 / 1545 /$ Sep 28w

VP2LL 21306/2000/0ct 1m VP5EE 21310/1645/Sep 25ve VP8PL 21304/1545/Sep 28m VP8PM 14217/0005/oct 5w VP80L 21304/2125/Sep 22w VP8PC 21295/2130/Sep 22w VRlDH $\quad 14265 / 0725 / \mathrm{Sep} 30 \mathrm{e}$ VS5MC 14195/2340/Oct 4w VS5ME 14195/1350/Oct 2m VS5IMC 14220/1435/0ct 1w YB2CRK 14223/1330/0ct $2 e$ YBбACT 21269/1300/Sep 30e ZF2AA 14201/0035/Sep 27m TMN METER RISES!!

| CEDAE | 28575/2230/Sep |
| :---: | :---: |
| CE3CM | 28563/2315/Sep 22e |
| CX2AQ | 28034/2305/0ct 2m |
| CX2EQ/5 | 5 28565/2055/0a 2m |
| CX3JS | 28600/1605/Sep 26w |
| EL2AH | 28647/1620/0ct 1e |
| FWTWE | 28579/1810/Sep 29w |
| HIPLC | 28599/1955/Sep 25m |
| HK $\chi$ BIEX | 28041/2015/Sep 26w |
| K25wB | 28042/0050/Sep 27w |
| KZ5USN | 28578/1940/Sep 28ve |


 VK1FT 28649/2345/Sep 29w VKL QM 28575/0140/Sep 29w VP2AYL 28626/2030/Sep 19w VP2AZB 28590/1920/0ct 1e VP8HZ 28555/1445/Sep 25ve VP8NY 28549/1900/Sep 26ve VP8JE 2858L/1925/Sep 26m VP8PS 28612/1910/Sep 26e XQ3TV 28580/2010/0ct 1II ZDTSD 28601/1600/0ct 1e

| TK1DR | 硡 |
| :---: | :---: |
| 2K1DR | 21277/2020/0ct |
| 2MTMM | 14210/0700/0ct |
| ZP5RS | 21305/0010/Sep 28w |
| 3D2DM | 14265/0615/Sep 30 |
| U | 14204/0330/Sep 27w |
| 5W13D | 21300/2300/Sep 25 |


|  | 28595/2105/Sep 2 |
| :---: | :---: |
| ZL1FL |  |
| ZL1DH | 28 |
| ZS3AV | 28595/1510/Sep 21 |
| ZS3IK | 28586/1800/Sep |
| ZS1VT | 28616/1605/0ct |
| ZS5LB | 28610/1605/Oct |
| 2S6DN | 28602/1600/0ct |
| ZP5: | 28592/1930/Oct |
| 5zLpv | 28600/1920/Oct |
| 9J2WR | 28571/1805/Sep |

[^0]CALIANDAR

REVILIA GIGEDO
MACAO
SENEGAT
CURACAO
KGub 7 mc PHONE
CW WW PXONE TEST
DOMINICAN AMATEURS NEBET
SEANET CONVENTION
= XF4JJ on right now.... through this week.
K6AQ at CR9AJ for the CQ WW IX Phone Test.....0c: 29/30
6W8MM by WB2CHO/K1XA for CQ Phone Test weekend
© T9CG during the CQ Phone Test
This weekend....Octobèr 15/16
Prepare! The Great Days of DX are at hand. . Oct 29/30th November $12 / 13$ th..... Puerta Plata
All the SEasia DXers will be in Bangkok. NOV 19/20th

CQ WW DX PHONE TEST October 29/30th


Many, of these efforts will be active before and after the contest. The time is getting short for additions. If you know of any big actions, get them in for a listing.
Many of these operations are flatly stating that they are going all-out to run up some big scores in their categories. A搵 all-band operations including T60meters is also being planned.
SOME FINAI NOTES VE3FXT is aiming to open from Bophuthatswana on December 6 th and opecate for two weeks. He will also touch 3D6-Swaziland, 7Q7-Zambia before Chinstmas, spending the holiday there with his old call 7Q7PV. He plans to be at 7P8BE for the CW CW Test in November.

EPR2SV, the one who needs North Dakota, is looking for a special call for the CQ Test. Bill will be leaving the Downtown Tehean radio group in early December, being headed stateside and probably Southerm Califormia. Some of the UK9AAN operators indicate that there will be no operator at UK1PAA on Franz Josef until the end of the year. All the QSLI for UK1PAA operations sperations from 1974 to 1977 went in the mails recently.....to Box 88, that is.
On some more DXAC notes, that I7JEX is teing studied, the possible here being the distinctive administration bit...like St Peter and Sable. J28 may end up counting the same as FL8.
Don't forget the W6AM gathering on October 23rd...from 1:00p.m. to 5:00p.m. The axtromely lucid directions in last weeks bulletin. If you are in Southern Califomia that Sunday, try to make it. And don't forget the eclipse this Wednesday...

ARRL The FCC's action in the Repeater Docket 21033 has'a number of groups scrambling to maintain some order in implementing a band plan for the new band segment which runs from 144,500 to $145,500 \mathrm{khz}$. A band plan has been developed by NARC of California which is being accepted by other Repeater Councils. If you are not yet in on the development, it might be advisable to contact with the ARRU or the Repeater Advisory Committee.
HR Report notes that the FCC is discontinuing distinctive prefixes such as KG6 or KV4. Pacific Area amateurs would all be issued KH6 calls while all the Caribbean would get KPLs. Present holders of distinctive prefixes would be allowed to retain
them. Reason given is to free a large number of callsigns for future growth and to reduce the processing burden. Some suggestion has been made that the FCC might issue distince suffixes such as KH6SAA for Samoa.
ITU has assigned the U.S. the blocks $A A A-A L Z, ~ K A A-K / 4 Z, N A A-N Z Z, W A A-W Z Z$. Consider ing the potential, it would seem that someone is anticipating considerable amateur growth. Many are already protesting.

TNX to W1AB, W1MO, W1MV, WA1P0J, K1PR, W2AG, WB2CH0, W2FP, W2GEV, K2TQC, W2HAZ, WA2RL\&, W3CDL, K3ND, WLBV, N4HH, WLKA, WLICL, WA4OUF, WBLRIS, WLTYE, WLUF, NLXX, KLFYQ, W5AK, K5AQ, W5CPI, W5DD, K5FKD, W5JW, K50VC, K5TSQ, W5USM, W5AQ, W6CNA, WGEJ, NGGM, WA6BJS, K6EC, W6GRQ, W6CLM, W6CAE, W6IA, W6KPC, K6LAE, N6NA, W6NDS, N60C, K6SSJ, WB6RSE, WA6TLA, W6TSQ, K6UFT, W6VQD, K7ABV, WA7SCN, N7UT, WA7UVO, WA2JFK/7, K8IP, W8JXM, W8PBO, K8RD, W9BRD, WA9FFX, W9HR, W9MEL, K9MM, W9FNN, W9SS, W9'TKV, K9UIY, KøBJ, WAøKDI, KøKES, KøKX, KøLST, WøVRHK, WøNTD, WBøWQX, WBDQWW. WØSFU, PA9WRR, YB7AAA, WB2RLK/VE1.

WISST COAST DX BULIETIN Published every week by the Marin County DX Group. One of the local beady-eyed QRPers came up the hill last week, filled with doubting questions as usual. "All this talk about the Inevitable Enigmas of DXing," he said, "I still don't understand it all. Could you explain it to me?" Son of a Gun! When the obvious is so clear and facts so easily understood, it is always difficult to explain the evident. But we tried again. "How would you explain this?" we asked. "This police car nails someone on their radar doing sixty-five in a forty-mile zone. So he sirens him down and politely asks the impatient driver what the rush might be. The driver, fidgeting to be going, tells the policeman that he has had a call at his office that $3 Y \varnothing$ is on and he is on an emergency trip home." We paused to ask the QRPer if' he was with us to this point and we got an answering nod. "No sooner than he got this information, the police officer was back in his car and both cars were roaxing down the pike at sixty-five. Now how would you explain all of this?" The QRPer was quiet for a moment and then there was that dazzling, beady-eyed smile again. We had to shade our eyes. The QRPer, however, was ecstatic. "They were both DXers...right? But did that really happen?" It was then time for our own beady eyed smile. "Have we ever told you anything but the plain, solid and indisputable facts?" we asked and we had him there. For there are many strange things in the world of DXing, some difficult to believe, Believe and you will understand. For those who have believed the good Days of DX are coming. Be on the housetops to greet the new day. Meanwhile, $\$ 14.00$ will bring you a full year of advanced warnings in the U.S. by second-class mail. $\$ 18.00$ zig-zags it to you in the U.S/VE/XE areas by first-class mail while $\$ 20.00$ flings it out of the dawn and beyond the rim of the day to all DX lands. There are a lot of DX Believers.....you will see them on their house-


West Coast DX Bulletin<br>77 Coleman Drive

San Rafael, Calif. 94901


[^0]:    (e = easterm states $m=$ middle states $\quad \mathrm{w}=$ western reaches $\quad \mathrm{ve}=$ nova scotia, etc. all times in gmt
    $? ? ?$ Slim....over active in recent weeks....... funny calls in a fun season $\#=$ long path $\quad ? ?$ = Slim....over active in recent weeks........funny calls in a fun season

