West Coast DX Bulletin

The operation sponsored by the Northern California DX Foundation should be heard in mid-week from Macao signing CR9AK. As of the week-end, everything was still on the line for this efforts, the only worry being the forecast on propagation conditions which indicated that the initial operating may be under 'disturbed' conditions and the whole period more of 'Low Normal' than anything else.

W6MAV, Don Schliesser, and K6AHV, Bob Ferrero, will be looking to work anything available with an around-the-clock operation. Look for them late this Wednesday if all goes well.

The C.W operation will generally be around 25kc above the lower edges of the band. SSB will be found at 14195kc, 21295kc, possibly a few kcs either way to clear QRM. This NCDXF operation will be aiming to work into areas where previously CR9s have been scarce or unavailable. They will try to dodge those who may not need CR9 but wish to drop in to see how their signals stack up.

TUVALU Iris and Lloyd Colvin departed on their Pacific trip this December 3rd, heading out to the Pacific with the aim to put VR8C on the air from Tuvalu as soon as the former Ellice Island group goes independent on January 1st.

The ceremonies of independence will be at high noon on January 1st. Funafuti is located at 8°31'S and 179°13' E. Thus Funafuti is just beyond the International Date line and each day starts at Funafuti or thereabouts along the 180th meridian.

ARRL has indicated that the 'new' country of Tuvalu will be credited for contacts made after 0001Z on January 1, 1976. If you want to do a good job of confusing your-try figuring out what would be the Greenwich equivalent of High Noon in Tuvalu.

The itinerary for the Colvins calls for them going first to Hawaii and then on to the Fijis. From there they will go north to Funafuti, arriving there well before the date set for indpendence of the Ellice Islands.

Our figures on the time would indicate that noon in Tuvalu is midnight in Greenwich mend everything should come out just right. The ARRL last week in their Official Bulletin #562 advised that Papua-New Guinea and Tuvalu would be accepted for new country status, Papua-New Guinea for contacts after September 16, 1975, Tuvalu after January 1, 1976 and both countries would be accepted starting January 1st of next year. All this was supposed to be in the December QST.

EQUATORIAL GUINEA EA8CR is still aiming for some action from Equatorial Guinea but the plans for action in the CQ WW CW Test did not jell. The problem is mainly one of lining up transportation, 302DX as the license is already in hand.

While Juan has not as yet been able to name a definite date, last week he was looking at the last week of this month, perhaps something around the Christmas period. He is definite in his plans to make a operation from Equatorial Guinea and something will come in the coming month or so.

SUNSPOT LOUIE The storms during Thanksgiving week made observations difficult at the W8ZOK QTH and the last one possible was over a week ago. The spots shown then should have been rotating to the back side of the sun.

Conditions have not been especially good and WWV was looking for disturbed conditions during the CW portion of the CQ WW DX Test this last weekend. Radio quality was forecast to be "4" through the weekend and a moderate ionospheric storm was predicted for the period from November 29 to December 1st.

Some looking for a clue to the DX future have been noting that the 2800mhz solar flux has been finding higher ground the last time it dropped down into the 60's was June 22nd when it was 68 on that date. On November 19th it was at but backed down to 76 on November 25th. However, many still are holding up to note that they do not believe that the bottom has been reached.

1345Z 23 Nov 75 1 W8ZPK

After the high mean sunspot number for some months, September was down again with Zurich coming up with a mean number for September of 14.1 July had had a mean figure of 28.3 and August had 39.3. If this were not bad enough, Waldmeier at Zurich says that the mean for December will be 9; January 8, February 7 and March 6. WWV has been sticking with some higher numbers, for some weeks now have been looking for a SSN of 14 for December, 13 for January and down to 12 by June. Note that the Zurich is the average for the month while WWV is the moving 12-month average...but both are pointing in the same direction....down!

W4UMF, who has been saying the same thing, that the bottom is not yet near, does come up with some brighter prospects for mid-month, even a couple of 'Above Normals'. Here is what the big picture will look like....

| December | 2nd | Disturbed | December | 10th | High Normal |
|----------|-----|----------------------|----------|------|---------------------|
| Doocmool | | Low Normal | | | High Normal |
| | - | Low Normal | | | High Normal |
| | | High Normal | | | High-going to Above |
| | 6th | High-slipping to Low | | 14th | High Normal |
| | 7th | Low Normal | | 15th | High Normal |
| 4 | 8th | Low Normal | | 16th | Highto Above |
| | 9th | Low Normal | | | |

Ted says to watch for some higher-than-normal MUFs in the December 12-16th period, plus the possibility of some SWFs. A flare at 0600Z on November 21st was followed at 2305Z the same date by a period of disturbed geomagnetic activity. Sunlit propagation paths had sudden fadeouts during this period. The January 1976 CQ will have an article on the expected behavior of ending Cycle 20 and what Cycle 21 might bring.

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W6SC_{##}

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TEN METERS This is supposed to be the dead band and worth little attention at this stage of the sunspot cycle. However, those who check the 28mhz territory on a regular basis often find something to get excited about.

9V1SH in Singapore for Texas Instruments writes on ten meter conditions.

I read with interest the 10M inputs for KA6RI and KA6YL. Ten here in Singapore has been excellen this Fall. During the CQ WW SSB Test I picked up TR8SS, 9W5SW, ZD8AA, OA8V, PZ1AE, HC1XG, RP2PEJ, UQ2GA and OJØMA. These plus SM, SP, OH, DL/DX, OE, YO, YZ, HA and a lot of Africans and JA's.

I finally caught an opening to Western Europe on Sunday, October 26th. I even heard K6SEN LP around 1600Z on Saturday but they could not hear me. Here I ended up with 21 Zones and 45 Countries on ten meters. In my first year as a 9V1 I have up to 92 countries worked on ten. Looks like I will get that part out of the way for 5BDXCC, hope fully in the near future....

I have already gotten 20M and 15M well covered for 5BDXCC plus 65 countries on eighty. Forty is slow, mainly due to a poor antenna and a lack of concentration. I plan to cure that with a 50 ft vertical for 80/40 in a couple of weeks.... 73,

9V1SH/K5AQ

There is a bit more life in ten than many might suspect and the reports in Red Eyed should give some clues. As for 9V1SH, Don is often found on W7PHO's gathering at 14225kc/2330Z most days.

SOLAR FLUX AND STUFF We ran so far down the page that we did not leave room for K6ECs report on the 2800mhz flux and geomagnetic conditions. Ev reports:

| | Solar Flux | A Index | | Solar Flux | A Index |
|--------|------------|---------|--------|------------|---------|
| Nov 18 | 91 | 1 | Nov 22 | 89 | 36 |
| 19 | 96 | 8 | . 23 | 84 | 7 |
| 20 | 96 | 8 | 24 | 79 | 7 |
| 21 | 93 | 16 | 25 | 77 | - |

SHORTLY NOTED We will be mailing slightly late with this issue. Things just would not fall into place and there were numerous slight delays. During the coming weeks we may be making some slight changes as the time available for the bulletin should be increasing. We are getting a steady swing to the 2nd Class subscriptions and it is still a guess what the postage rates will be a month from now.

K4KEW will be headed out for Johnson Island in the Spring. He will be there for an extended tour and will be available for schedules from 160m through 10m plus RTTY and OSCAR. QSLs will be handled by WB5HVY.

Bill English, WA4GLA who was 9K2DC for the last two years, is now at the Marine Base at Cherry Point and advises than anyone looking for a 9K2DC QSL should send it to: W.F. English, H&MS-20, GSE, MCCRTG-20, Cherry Point, No. Carolina 28533. Bill hopes to return to Kuwait one of these days and is maintaining the license. He' says 100% QSLs for the 9K2DC contacts. Meanwhile, write your Congressman on the RFI-HR 7052 measure. Most will be home for the Christmas Break....catch them on the home grounds.

A WEST COAST DX BULLETIN Second Class Postage Paid at San Rafael, California...... A

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\$10.00 per year by Second Class mail. \$13.00 per year by First Class mail to U.S. and VE stations. \$15.00 by airmail to DX areas ARRL DIRECTORS ELECTION Some incumbent Vice-Directors failed to gather the necessary votes and three running for re-election were defeated in the recent ARRL Elections while a fourth vice-director made a run at the directors position in his division and fell a bit short in that effort.

In the Delta Division, incumbent Vice-Director John Sanders, WB4ANX, was beaten by Malcolm P Keown, W5RUB. In the Midwest Division, incumbent Vice-Director Richard Pitner, WØFZO was defeated by Claire Dyas, WØJCP. In the Pacific Division the incumbent Vice-Director Al Gaetano, W6VZT was beaten by Bill Eitel, W6UF and to round things out, in the Southeastern Division, Ted Wayne, WB4CBP, made a run against the incumbent Director and was beaten by Larry Price, W4DQD. In the Director races, all the incumbents who had opposition were able to garner enough votes to stay in office for another two years. The elections went:

Atlantic Division:

Director: Harry McConaghy W3SW 3404 Vice-Director: Jesse Bieberman W3KT 2631

Richard Karl W3ZUH 1938 David Heller K3HNP 1427

Harold Smith WA2KND 1290

DAKOTA Division:

Director: Gar Anderson WØKE 790 Vice-Dir: Tod Olson WØIYP 790

Ben Layton WØUTT 332 Edward Gray WAØC®X 351

Ernest Anderson WØRRW 347

Delta Division:

Vice-Dir: Malcolm P Keown W5RUB 897

John Sanders WB4ANX 886

Great Lakes Division:

Vice-Dir: William Clausen W8IMI 2186

Leonard Nathanson W8RC 1624

Midwest Division:

Vice-Dir: Claire Dyas WØJCP 1142

Richard Pitner WØF 1095

Pacific Division:

Director: J Gmelin W6ZRJ 1574 Vice-Dir: Bill Eitel, W6UF 1875

Gary Stilwell W6NJU 1394 Al Gaetano W6VZT 1090

Southeastern Division:

Director: Larry Price W4DQD 2996 Vice Dir: Bev Cavender K4VW 2322

Ted Wayne WB4CBP 1.113 James Gundry W4JM 1763

The winners will take office on January 1, 1976 for the two-year term. Also taking office on that date will be those re-elected without opposition which include the Canadian Director Ron Hesler, VE1SH; Delta Director Max Arnold W4HWN; Great Lakes Director Richard Egbert W8ETU; and Midwest Director Paul Grauer WØFIR. The continuing postal strike in Canada has delayed the election for vice-director there and balloting for that post has been extended to six weeks after the Canadian Postal Strike ends.

The number of DXers and DX-leaning office holders is a bit interesting as there are several in the above list of winners who are fotive DXers. Some years back there was a feeling that most of the Directors did not know how to spell 'DX' but this has been changing in recent years. The Deserving DXers may get their honored position yet. Meanwhile, a study of the election results does make for some interesting speculation.

SHORTLY NOTED The Canadian Postal Strike is two months old and there seem to be few signs that it will end early. If it ever does, there probably will be little use in rushing down to mail your QSLs for VX9A and VYØA. Because of the hugh back-logs of mail, the U.S. Postal Service probably will continue the embargo for some time. This to give the Canadian Postal Service a chance to dig out from under.

That VEISU/SU which shows on twenty around 14228kc from 2100Z goes to VEIAPY. It may still surprise some but it does seem that the Japanese government prohibits JAs from working KAs. You might also note that in the Asian Contest that KA-stations do not count for QSO credits. Thirty years and they still have not got things straightened out....yet.

WØJRN is getting some of the logs for the ZK2AP operations. The first 50 entries in Arch's log were for 40meter contacts but he said he was sending on some more Tog pages with twenty meter contacts. ZK2AP signal was not exactly smashing, he was putting out 30 watts and was having trouble getting a good ground. WØBWJ holds a second call in Hawaii, Carl signing KH6IPY there. During the recent CQ WW Phone Test, he worked in the contest from both KH6IPY and WØBWJ. Flying the island run for Western Airlines does help a bit.

VP1BJ gave G4CZJ as his QSL Manager....the problem being is that it is not listed in the recent call books. The call was issued back in 1973, or that sequence of calls were, and should have been in the books by now. An alternate route via RSGB was also given.

The EA9s seem to be an imperiled specifies with Morocco about ready to take over most if not all of Spanish Sahara. With that about wrapped up, Morocco says now that it is interested in Ceuta and Melilla.

W7EZY recently received a QSL for FR7ZL/Tromelin for a 1969 operation. Guy said he was sorry for the delay....but they do come through. BV2B seems to be more apt to show on Saturdays...or holidays there in Taiwan. He has shown frequently on W7PHOs gathering at 14225kc from 2300Z...mostly on Saturdays. On the holiday bit it is a bit hard to get a line on the holidays there in Taiwan but if you do, it might help.

ZD8TM has the crystal for 160 meters and will activate 160m from St. Helenawhen he returns to ZD7-land in January. FB8ZF on New Amsterdam was at 14043kc from 1900Z in mid-November...this one QSLs to F8US.

M1C is lookin for Wyoming, North Dakota and Nebraska to finish out a WAS. Tony will be at 1900kc or 14025kc from 1700Z most days looking for the elusive Sevens and Zeros. On December 6th and 7th he will watch these frequencies over that weekend. M1C QSLs to K4EAT.

4W9GR is the new prefix for JY9GR. This started showing in November. WKV/W3KVQ says that he has not handled a 4S7WP card since back in the 1960s...Shanti just stopped sending Ed the logs. And attempts by Ed to pry out the logs were not exactly successful. That strong signal that TF3SV was putting out was helped by a two-elemnt quad at 100 feet. However, this was not the end and TF3SV was talking of possibly trying to stack twenty-meter yagis sometime when it warms up a bit in the future.

There are a couple of WARC meetings coming along in the next several weeks and there will be more developments on the plans for 1979 as a result of these meetings. However, if you are interested in keeping abreast of some of the thoughts and thinking in connection with the 1979 meeting, you might drop a sase to WAPW for a copy of his "Progress Report - Basis and Purpose Task Force", this one dated October 17th. Send a No. 10 envelope with 20¢ postage on it. It will help you to keep up with things.

VP2ABC goes to Box 444, Antigua, BWI while VP2M goes to W4QL. VP5DF to K4VMA. VP2DX goes to K4GKD. WA1GXE, Gary Mitchell in Fairfield, Connecticut, is available for service as a QSL Manager for DX Stations. Anyone needing help might write direct to Gary. That 4W9GR mentioned above goest to DK4PP. Look for VP8OB, South Georgia, at 14300kc from 0900Z most days. VP8QQ is also said to be active from South Georgia.

MORE SHORTLY NOTED STUFF Once in awhile one may awake at night and worry about what you are going to work after you have worked everything....if you ever do. After a bit you tend to stop worrying, or at least some do, because there are always one or two new ones popping up....

Parts of what used to be Trucial Oman are setting up business on their own, these being Sharjah and Ras Al Khaimah. Reports are that these are pretty much independent and could qualify as 'new ones'.

That "Kingman rule on separate administration may cause some furrowed brows along the way. There may also be some further discussion on Rule 9 of the DXCC criteria, this one being about how far you can move, etc. Between the 'new countries' and the continued attention to the rules, there will be something stirring in the future.

Richard Broadway, who used to sign XW8FA, is presently located at Manama, Bahrain. Both Chapman, W1QV, who used to patrol the New England Area for the ARRL when he was the long time New England Director, says that he is adjusting to his retirement from Electric Boat Company there in Connecticut. Speaking of new countries and stuff as interesting as that, Walvis Bay in South Africa is again getting some scrutiny. The Information Attache at the Embassy of South Africa in Washington, Mr. J. vZ Gryffenberg, notes that Walvis Bay is not part of the Territory of South West

Actually, much of the points in this matter go back about a hundred years when various European nations were claiming portions of Africa. In March 1878 the British government sanctioned the annexation of Walvis Bay to the Cape Colony. In 1884 the German government declared a protectorate over the land north of the Orange River running from 26° South Latitude to Portuguese Angola...with the exception of the Walvis Bay area. Britain annexed Walvis Bay to the Cape Colony in 1884 and along with the Cape Colony, became part of the Union of South Africa in 1910. The German protectorate of South West Africa was lost after World War I. As Walvis Bay had never been a part of the German Colony, it was not part of this mandated territory turned over to South Africa at the end of WW I.

There is the basis for the question on this area. This right out of the South African Embassy there in Washington.

The order by a Louisville Judge for deliberate 'jamming' of the CB channels during protests against desegregating of Louisville schools is getting some attention by the FCC though it is anticipated that any action will be more for the record than for any punitive action. The FCC field organization is asking for action because of possible precedents. At the most, the judge might be expected to get a letter advising that he should not issue such orders. Some of the problems of CB usage are discussed in the General Accounting Office Report: "Actions Taken or Needed to Curb Widespread ABuse of the Carizens Band Radio Service", this report being released on October 14th.

McDonnell-Douglas has received a \$36.3 million contract to build a laser space communications system. The system will employ three synchronous satellites 22,000 miles above the earth to relay messages over laser beams among aircraft, ground stations or other satellites. The system will have the capacity for transmitting a billion pieces of data per second.

Hallicrafters Communications Equipment Division of Wilcox Electric has been acquired by the Breaker Corporation. The plans for Hallicrafters is to take it back into the CB business, initially going to Japanese suppliers for the radios.

ATTENTION: CX7A OWNERS

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Frank Cuevas W6AOA **
14919 Yukon Ave., Hawthorne, Ca. 90260**********

REPORTS FROM RED EYED LOUIE They cry unto the night their battle-name.....

| AFRICA _ CW | | |
|---|---|---|
| C9MIZ 14056/1820/Nov 22e | FB8ZF 14004/1730/Nov 21m | 5L2T 14019/1950/Nov 21m |
| | FL8CE 14044/1810/Nov 22e | 5N20I 14015/1945/Nov 23e |
| | VQ9RD 14037/1535/Nov 20w | 5Z4PP 21039/1930/Nov 23w |
| C9MCN 21042/1435/Nov 16e FR7AI/J 21308/1805 Often | ZE1JX 14044/1910/Nov 23e | 6w8FM 14050/1950/Nov 21m |
| FR/AI/J 21300/1003 Often | ZE1JV 14045/1905/Nov 23m | 9J2WR 21051/1940/Nov 21m |
| FR7AI/J 14046/1620/Nv 22e | ZD8TM 14070/2050/Nov 18m | 9G1AT 14009/2035/Nov 21m |
| FR7AT 21020/1850/No 20m | 3D6BH 14030/1855/Nov 22m |) di 122 1 100) 20) j 1 2 2 2 2 2 2 2 2 2 |
| FR7BE 14044/1630/Nov 16w | 3DOBH 14030/1073/NOV 22m | |
| ASIA CW_ | | |
| A9XU 21027/1405/Nov 16e | JR2DLN 21131/2305/Nov 19m* | VU2GW 14025/1420/Nov 23m |
| | UK8HAO 14045/1255/Nov 15e | 4S7NE 14004/1735/Nov 22e |
| EP2SN 14033/1305/Nov 16e# HZ1AB 14030/1430/Nov 21w | UF6FCO 14042/1350/Nov 21m# | 4W9GR 14004/1735/Nov 22e |
| JA6HAA 21151/2245/Nov 12m* | UL70AM 14014/1505/Nov 21m | |
| JAORAA 21191/2249/NOV 12m | OHYOMI THOTHY TOOM IN THE | |
| EUROPE CW | | and the second |
| CT1QL 14022/1900/Nov 17e | HA7KLG 14018/1320/Nov 23m | TF3KB 14044/1520/Nov 15m |
| DM2CXE 14036/1515/Nov 15m | I8RHZ 14038/1915/Nov 15m | UA1ABC 14020/1325/Nov 23m |
| EA6DD 14007/1250/Nov 24e | ISØAEW 14023/1335/Nov 24e | UA1ZAW 14037/1925/Nov 15m |
| EI2CL 14030/1230/Nov 20m | JW4FG 14036/1800/Nov 22e | UA3NB 14016/1450/Nov 23m |
| FC9UC 14005/1425/Nov 23w | LA3YE 14007/1915/Nov 20w | UK2FAA 14062/1305/Nov 20m |
| FC9VN 14013/1710/Nov 22m | LB5J* 14023/1650/Nov 18w | YZ1ABF 14040/1550/Nov 24w |
| GD3FXN 14015/1900/Nov 27m | LG5LG 14013/1445/Nov 18w | YZ1ADO 14037/1910/Nov 15m |
| GD4AM 14030/1600/Nov 18w | OH6MM 14037/1920/Nov 15m | YZØSRJ 14028/1430/Nov 23w |
| GD4EIP 21037/1325/Nov 15e | OK2BON 14012/1310/Nov 23m | 4L3MK 14020/1345/Nov 20e |
| GC2LU 14004/1425/Nov 18w | OZ8CR 14062/1310/Nov 20m | 9H1CQ 14073/1430/Nov 22m |
| HA5KDF 14020/1540/Nov 20e | PAØDB 14016/1630/Nov 20m | |
| | | |
| ELSEWHERES CW | | |
| FB8YC 14035/2250/Nov 19e | VK6WT 14020/1400/Nov 20m | ZF1WW 21125/2350/Nov 3m* |
| FG7XJ 14008/1855/Nov 17e | VP1BJ 14037/2130/Nov 16e | ZF1RF 14013/1320/Nov 21e |
| FM7AV 14035/2250/Nov 19e | VE3DWB 21152/2050/Nov 16m | ZK2AP 14049/1330/Nov 22e |
| LU7DDV 14061/0000/Nov 12m | VR1AA 21015/2050/Nov 21m | WA7SIN/8R1 14011/2050 21m |
| OA4AHA 28023/1740/Nov 19m | WH6IQW 21109/0005/Nov 20m* | 8P6AG 21065/1810/Nov 21m |
| OX5BW 14041/1820/Nov 22e | YB7AAU 14035/2255/Nov 17e | |
| | | |
| AFRICA SSB | | |
| A2CAB 21355/1905/Often | ZD8CI 21355/1700/Often | 5Z4PG 14232/2120/Nov 24e |
| C9MFJ 21300/1815/Nov 28m | ZE2JK 21300/1845/Nov 21e | 5Z4PP 21355/1910/Nov 19e |
| CR4BS 14208/2250/Nov 15w | ZE2KM 14232/1950/Nov 20e | 5Z4RG 14332/1850/Nov |
| DJ6QT/CT3 14220/1350/ND9 | ZE8JN 28598/1615/Nov 23m | 7P8AQ 21319/1835/Nov 28m |
| CT3AF 21284/1320/Nov 23e | ZS3TP 21296/2025/Nov 22m | 5Z4LW 21295/2040/Nov 18m |
| EA8JJ 21354/1835/Nov 24e | ZS4PB 21290/1640/Nov 21e | 7Q7CE 21355/1715/Nov 18m |
| EASIR 14260/1245/Nov 24e | ZS6DW 28550/1620/Nov 23m | 7Z7NE 21350/2000/Nov 20m |
| EA8UU 14204/1635/Nov 18m | ZS6KD 21256/1840/Nov 28m | 9G1JL 14215/2215/Nov 20e |
| EASLS 14209/2040/Nov 24e | 3B8DN 14301/1855/Nov 18m | 9G1GC 14218/2140/Nov 19w |
| FB8ZG 14204/1500/Nov 17w | 3B8DR 21277/1655/Nov 24m | 9J2SO 21308/1700/Nov 24m |
| TU2FW 14222/2015/Nov 17e | 5H3KG 14206/1925/Nov 25w | 9J2CJ 21275/1830/Nov 28m |
| TU2FV 14302/2125/Nov 18e | 5L2F 21278/1830/Nov 21e | 9J2AB 21285/2000/Nov 25w |
| VQ9HCS 21315/1755/Nov 21e | 5L2FM 21354/1815/Nov 24e | 9L1SL 14295/0740/Nov 14w |
| | 5N2NAS 21305/1720/Often | 9Q5SW 14202/2140/Nov 17e |
| | 5T5GS 14238/2045/Nov 24e | 9X5PT 21314/1945/Nov 25w |
| ZD7SD 21285/1945/Nov 20w |) 1) () () () () () () () () (| |

MORE RED EYED LOUIE SSB ASIA **VU2DK** 14205/1320/Nov 21e 14204/2330/Nov 18m HL9TJ 14223/1300/Nov 20e# AP2AD VU2YY 14207/1250/Nov 20e# 14205/1325/Nov 23e OD5FB 14225/2345/Nov 15w BV2B 14213/1520/Nov 13w 5B4YK 14226/2315/Nov 29w UAØNL 14223/1305/Nov 20e# EP2DB 14220/0100/Nov 21w UK9AAN 14206/1250/Nov 19e 9N1MM 14204/1320/Nov 23e# EP2SN 9V1SH 14226/2330/Nov 28w 14202/1445/Nov 20w THSUV 14210/1330/Nov 21e EP2FR EUROPE SSB 14207/1230/Nov 20e OH8PI 14201/1310/Nov 23e FC9UC 14333/1540/Nov 19w CT1QZ 14207/1510/Nov 24w ON4UN 14212/1625/Nov 25w GC2LU 14205/1750/Nov 20m CT16Y 14208/1625/Nov 20m ON5GA GM4MBP 21395/1630/Nov 18m 14333/1725/Nov 19w DJ1NY 14210/1625/Nov 21e ON5JE GM4CMX 14208/1700/Nov 18m 14226/1630/Nov 21e DK3PO 14202/1620/Nov 21e ON6DX GW3NNF 14220/1240/Nov 19m 14333/1725/Nov 19w DL5EE 14212/1450/Nov 20w SV1AE I2PJA 14201/1625/Nov 21e EASAX 14333/1540/Nov 19w 14213/1435/Nov 19e TA1MB 21286/1615/Nov 18m 14208/1350/Nov 24e I8TEP EA6BG 14215/1645/Nov 18m II4FGM 14206/1710/Nov 22m TF3SW EA6BO 14219/2040/Nov 17e 14333/1640/Nov 19w 14214/1650/Nov 18m TF3SV LA5IS 14221/1450/Nov 19w EA6AA SVØWKK 14205/1715/Nov 22m 14206/1210/Nov 20e OE8TI EA7EM 14223/1705/Nov 19w 14207/1355/Nov 24m UK2GKW 14210/2330/Nov 20m OH1TX EI8H 14203/1700/Nov 19w 14208/1445/Nov 22m 14210/1655/Nov 20m UK2PAP OH4RF F8ZF 14242/1525/Nov 26w 21306/1500/Nov 18e 9H1EH OH6JW 14213/1625/Nov 20w 14204/1525/Nov 15m FC2CG SSB ELSEWHERES 14333/1640/Nov 19w VP9HE KS6FD 21217/2120/Nov 17m 14202/2230/Nov 15m C6ABC 14265/0720/Nov 18m VR1AT 21326/1615/Nov 20m KV4CI CE9AT 14218/0015/Nov 19w 21355/1950/Nov 18e YN1KG 21335/1700/Nov 22m KZ5EK CX5BT 21350/2345/Nov 20m 14310/1420/Nov 22w LU1CAB 21291/1700/Nov 22m YS1LA CX8BBZ 28550/2020/Nov 17e 14229/1335/Nov 20e ZF1CC 21350/2130/Often P29AJ 14226/0010/Nov 25e DU3BS 28590/1815/Nov 19m ZF1RF VK2ASA 14210/2055/Nov 20m 14210/2105/Nov 24e FG7TD ZL1ADD 21354/1835/Nov 21e VE8RCF 14210/2050/Nov 24w 14333/1810/Nov 19w HC1WW 21304/2150/Nov 20m ZL3KD 14205/0525/Nov 18m 14202/1410/Nov 21w VP2AG HC2RM 14203/2340/Nov 19m ZP1DC VP2DH 14208/1200/Nov 22e HI8XBB 14310/1415/Nov 22w 21290/1930/Nov 21m VP2EEF 21354/1815/Nov 24e 3D2RM 21392/1415/Nov 22m KG4JS 14210/1410/Nov 22m 14208/2210/Nov 20e 6Y5GB VP8HA 14240/1705/Nov 12m KG4EZ 14218/1410/Nov 21w 28554/1610/Nov 23m 9Y4BH VP8HZ KL7MF 21350/2345/Not 20m FORTY METERS 7009/1140/Nov 20m 7268/1220/Nov 20e VS6AF KJ6CW A9XU 7002/0045/Nov 21e 7003/1405/Nov 24w 7001/1240/Nov 21m VU2LO MMSHO 7008/2300/Nov 21e C9MJO YZ2BQR 7018/0035/Nov 19w 7003/1345/Nov 22w P29M0 7002/0345/Nov 20w C6ABA VN1ZZA 7235/0825/Nov 24m TI2AEB 7024/0250/Nov 24e 7007/0500/Nov 24m CO2SM 7019/0320/Nov 24e YV4AMG 7004/0315/Nov 12m TI2WX 7012/0255/Nov 24e CO5DM 7009/2305/Nov 21e ZD8TM 7021/1220/Nov 20e UA9UOB CX1BBL 7004/0315/Nov 12m ZK2AP 7002/1100/Often UA6BZ 7013/0410/Nov 20w 7004/1300/Nov 18m FB8YC 7005/0520/Nov 19m 7026/1205/Often ZL1AR 7002/0150/Nov 21e UK9AAN FR7AT 7005/0400/Nov 20w UK9CCJ 7003/1215/Nov 20e ZS6RM 7005/0040/Nov 22e HB9PF 5T5ZR 7086/0745/Nov 19e UK5MAF 7021/0000/Nov 23e 7020/0330/Nov 24e HC2GC 7065/0740/Nov 19e 6W8DY UL7NAF 7003/1150/Nov 19e HKØBKX 7009/0230/Nov 24e 7009/0530/Nov 24w 7002/1200/Often UM8FM 5L1NA HM1IJ 7002/1200/Nov 19e 7014/0410/Nov 20w 8P6G0 JA8IEV/JD1 7005/1220 Oft VK2AM 7065/0740/Nov 19e 7016/1250/Nov 20m VK7HG JH3RRA 7002/2145/Nov 16e 7024/0020/Nov 22e 7004/0040/Often VP9HO JW5NM (e = eastern states m = middle states w = western reaches etc. all times in gmt)

(# = long path * = working novices ??? = Slim....8X8A of Cray Island!!

CALENDAR

MACAO NIUE TUVALU MARTINIQUE **GLORIOSO** 3.5mhz Test ARRL 160mtr Test ISWL DX Test FRESNO INTERNATIONAL

CR9AK due to open for four day run this Wednesday ZK2AP should be there for another week VR8C to be heard January 1st New Country. WA3HRV signing FMØCGV from Dec 2nd FR7ZL should be active now December 6/7th....CW December 6/7th December 6/7th May 1976 Prepare for the Big DA Meeting!!

SOME FINAL NOTES Apparently there was some recent activity from Jabal at Tair by FL80M but no stateside reports were received on this action. It does seem that the station was working into Europe, however. VR3AH will be on Christmas Island for approximately a year and his QSLs will go to VR3AH. There are some recurrent rumors on PYØ activity but so far nothing solid. In addition to the possibility of PY7YS showing sometime in December PY7PO is being heard as a possible PYØ effort. That 4L3MK heard a lot on c.w. a wesk or so back was from the birthplace of Michail Kalinin, the first Soviet United president and was to mark the 100th anniversary of his birth.

SV1GA was found at 3798kc from 0400Z recently. Seventy five has been a frequency not available to the SV-stations for some years but the word is that they now have the authorization. VP5MD who was on Grand Turk recently is the XTL of an engineer employed in the installation of generators on various islands in the area down there.

EIGHTY METER LOUIE

3807/0410/Nov 19e 3505/2245/Nov 20e VP2DQ I1SBU 3778/1015/Nov 20e CHADY VP9HL 3818/0050/Nov 21e OH1XX 3791/0650/Nov 21e CU10Y 3791/0705/Nov 21e OK1AEI 3505/2305/Nov 20e VP2GAO 3786/0625/Nov 19e 3505/2255/Nov 20e DK3KD 3791/0650/Nov 21e 3790/1435/Nov 21w VS6D0 ON4NA DK3BJ 3505/0040/Nov 22e TZ1NFP 3505/2320/Nov 20e ON4UN 3788/0620/Nov 17e 3791/0700/Nov 21e EA8LO 3505/0400/Nov 18e ON5SY 3505/2200/Nov 24e ZF1RF 3792/0420/Nov 21e EA8CR ZL1BKD 3806/1100/Nov 19e ON6JW 3505/2200/Nov 24e 3791/0700/Nov 21e F6BKW 3778/1010/Nov 20e SP7EOY 3505/2250/Nov 20e ZL2BT G2PU 3799/0655/Nov 21e ZF1CC 3798/1130/Nov 20e SP2BBD 3505/2315/Nov 20e 3505/2250/Nov 20e G5RH ZL2AAI 3808/1215/Nov 18e SV1GA 3798/0400/Nov 20e GW4BVN 3788/0636/Nov 17e UC2LAO 3505/2240/Nov 20e 3791/0700/Nov 21e GW5XIV UK3AAC 3505/0020/Nov 22e HA3KNA 3505/2300/Nov 20e UA2FBF 3503/0420/Nov 19w 3505/0100/Nov 22e VV8AH 18-4/1425/Nov 22w 1827/0640/Nov 20e OK2ATP 1827/0610/Nov 20w VS6D0 G5MW G5SZA 1827/0625/Nov 20w

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WHOMPHONDS MAX W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY John W5AB 989886%

DX CONVENTIONS First, the recent SEANet Convention in Ruals Lumpur had over 110 DXers from ten different countries gathering for the annual meeting. Among those present were 4S7PB, 9N1MM, VU2GDG, HS1WR, YB7AAA, A4XFE and W6ANH. 9M2SEA was operated intermittently during the convention but poor band conditions and the handicap of a dipole antenna held down the number of contacts. A vertical was up for the first day of operation but this was taken out by a lightning bolt during a storm.

Next years meeting of the SEANet will be held in Jakarta, Indonesia. The meeting is scheduled for the second weekend in November so you can start making your plans now. The SEANet will welcome all the Deserving Diers to their meetings.

This weekend the Arkansas DX Assn will be meeting at the Sheraton Inn there at Fort Smith, Arkansas. The action starts at 1:30p.m. and guest speakers will include Mort Wolfson, VE3MJ, just back from St. Paul and Sable Island. John McNutt, FPQXY, who will talk on his recent Miquelon effort and Dr. Don Miller, W9WNV/W6ERC comes out of the past to talk of the World Propagation Study Dxpedtions 1965-1968.

TNX to W1DAL, W1KYK, K1TZQ, W1VV, W1WQC/4, W2FPM, W2GUH/Ø, K3LWM, W4AAV, W4BAA, W4BRA, WB4EYX, K4EZ, WA4GLA/4, W4HU, W4KA, W4KN, W4UF, W4UMF, WN5OLA, WA5AUZ, W5AK, K6AZV, K6EC, W6GC, WB6IXC, W6KHS, W6ONZ, WB6LTJ, W6PT, W6TSQ, W6ZM, K7ABV, W7BGT, WA7CCQ, WA7OBH, W8OA, W9DDL, K9KLV, W9KNI, W9MR, W9NJU, W9SZR/3, WA9UCL/6, WØJRN, WAØTAS, KH6BZF, LUZDC/3, 9M2CJ.

WEST COAST DX BULLETIN Published every week by the Marin County DA Group. One of our local flaky QRPers came by last week and we talked of a number of things. Then he made his big announcement. "I'm now a QSL Manager", he announced. "I've taken on the duties to handle the cards for the recent operations a month or so back KG6SX and K4KQB/KG6". We thought this over for a bit as something was not meshing in this story. "Wasn't that a pirate signing those calls recently", we asked, "and what will you do when cards start coming in for them?". The QRPer shrugged. "Oh, I'll just tell them that I have not received the logs as yet. No logs, no cards! See how simple it can be. Absolutely!!". We were beginning to think that perhaps we were missing something here. "That is ridiculous!", we said, "Absolutely ridiculous. Doesn't this being a QSL Manager for a pirate operation seem peculiar to you. Awfully peculiar?". The QRPer leaned close to fasten his beady eye on us. "Look at it this way, Buster", he growled. "If I were to get upset over things being peculiar, do you think I would have ever got started in DXing?". Son of a Gun!, we were lost for sure at this point for all we could think was that maybe tomorrow would be a better day and perhaps we will understand things a bit better. Meanwhile the elusive clues to the Eternal Mysteries of DX come your way....\$10.00 by Second-Class Mail.....\$13.00 by First-Class mail to U.S and VE Stations and \$15.00 flings it far beyond the horizons to the DX lands. One of these days maybe we will learn the Inevitable Truth...

WEST COAST DX BULLETIN 77 Coleman Drive San Rafael, Calif. 94901