

West Coast DX Bulletin



February 15, 1977

7-77

MALPELO Another outing by the Colombian Radio Society to HKØ-Malpelo is reported as scheduled for the March 12-15th period.

Departure is scheduled for March 8th. All bands will be tried, both SSB and CW.

The Colombian Radio Club will handle their own QSLs, the official name of the group is Liga Colombiana de Radioaficionados.

NIUE Wayne Warden W9MR, opened from Niue last week signing ZK2AT. Wayne was working most bands, the early action showing him all the way from forty to ten meters. However, his schedule was to finish up the operation by this Tuesday, February 15th.

Wayne was also looking for a possible Tokelaus-ZM7 and a Lord Howe effort. As either of these may appear within a short time after the Niue effort, monitoring the frequencies may be helpful.

QSLs for ZK2AT go to ZNDXA, Box 125, Simpsonville, Maryland 21150

IWO JIMA A group out of KA and other spots will open from Iwo Jima about March 12th for a week of operating....the call sign will be KA1IJ according to word last week.

This has previously been KG6I- and is also JD1-Ogasawara for the JA operators. The plan is to operate until about March 20th.

PACIFIC VR3AH along with VR3AR are looking for some traveling in the mid-Pacific late this Spring and to activate some of the semi-rare spots. Doug and Lamar are looking to wake up the action at VR8-Tuvalu, VR1-Gilerts, 3D2-Fijis, FK8-New Caledonia, FW8-Wallis, 5W1-Western Samoa and ZK2-Niue. While they may take a look at all of these spots, the schedule has not jelled yet and there may be some changes in the final draft.

At this time the planning is for the travel to start sometime next month and to extend into May. More will be coming on this.

Doug has been trying most bands from VR3AH including 160meters and reports hearing a G- with a weak signal late in January. At times he has been on seventy-five but the low QSO rate there coupled with the large number of repeat contacts has had him looking for action elsewhere.

VR3AH QSLs to K2BT. VR3AR goes to WA3GQA.

TRANSKEI That S8AAA apparently is for real. Says his name is Garth and that he is the Postmaster there at Umtata in Transkei. Mail address is: Post Box- Personnel, Umtata, Transkei. Has been coming on twenty around 14195kc from 1900Z....QRTs when the QRM builds up. He belongs to SARL and cards can be sent via the South African QSL Bureau. This seems to be definitely not Slim.

REPORT FROM SUNSPOT LOUIE

Activity continues to improve and the chart this time shows two area, neither of which was especially gigantic on the date of this report.

No. 779 showed around the first of the month, was displaying 23 spots covering 90/millionths of the sun's surface on February 4th but tended to fade from then on. At the date of this observation, it was showing one spot and covering little surface. It may have disappeared altogether before making the turn at the western limb.

No. 780 showed on February 4th, one spot and 10/millionths. It disappeared over the weekend of the ARRL Phone Test. No. 781 also came and went during that weekend and 782 showed on February 6th.

No. 782, on the date of this chart was at 40°S and 49°E. It had one spot and the area covered was minimal.....in fact it was being indicated that it covered 0000/millionths of the surface. No. 779 was at 28°N and 36°W, both of these areas being high in latitude and likely to be associated with Cycle 21.

Flux figures being given by WWV are starting to move well up into the eighties, last Friday it was being given as 86. You will note from K6EC's report that the flux figures are moving regularly into the eighties and the great days are at hand.

And emerging from the New Ice Age, W4UMF kicks the ice floes aside and peers into the warming future. And Ted says that it will be something like:

February 15th	High Normal	February 21st	Below Normal
16th	High Normal	22nd	Low Normal
17th	High Normal	23rd	Low Normal
18th	High Normal	24th	Low Normal
19th	High Normal	25th	Low Normal but.....
20th	High..may slip to Low		Things may perk up a bit
		26th	Low Normal

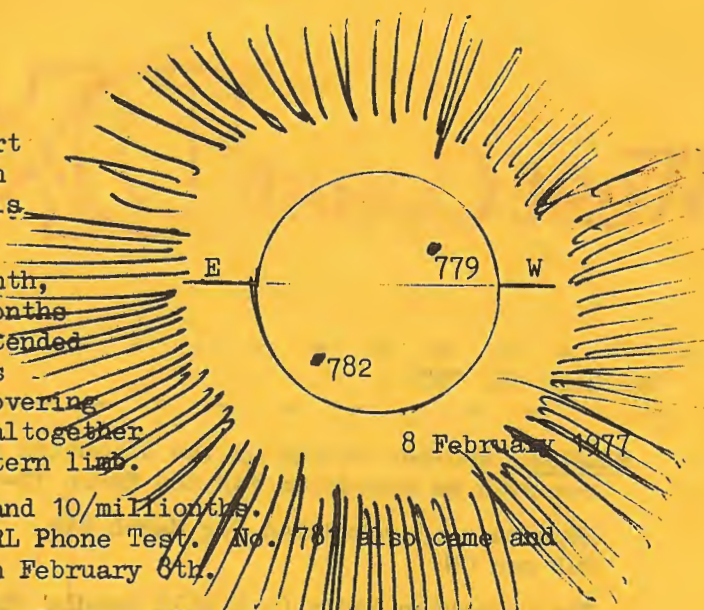
There's the big picture.....look at it from both sides.

There will be a new book out later this year on propagation, this will be published by one of the radio magazines and a couple of amateurs will do the writing. Actually, it will be George Jacobs, W3ASK, who does the propagation column for CQ, and Ted Cohen, W4UMF, who does a bit of work in this field. Anyhow, watch for the book and you probably will find it a necessary addition to your technical library.

Taking a look at what K6EC reports, the picture is starting to move in the right direction. Ten meters has been opening with some good paths at times, JH3DPB reports that during the ARRL Phone Test he was hearing the W/Ks on ten and it seems like the band is getting ready for some Spring conditions.

Anyhow, getting to Ev's report, those looking for the figures to chart can put the following down....if you are not charting, you might find it interesting and with some surprises if you take a try at it.

	Solar Flux	Ap Index		Solar Flux	Ap Index
Jan 31st	81	15	Feb 4th	81	7
Feb 1st	85	5	5th	80	8
2nd	85	14	6th	77	9
3rd	83	8			



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BOUVET The Norwegian group still apparently is looking to be in the vicinity of the island late this month...3Y/CC last week was mentioning a February 26th date.

The word is that they will be there for about two days. Possible frequencies to watch was mentioned and 14030kc and 14325kc were suggested.

Information on any possible Bouvet operation does vary a bit depending on what operator you may be talking with. However, there is also a consistency in the stories and it points to the February 25-26th area and they will be at the island. If the frequencies may look unusual, such as the 14325kc.....do not get locked on to it but also watch other possibilities.

MAYOTTE ~~PHO~~OMT is expected to be active sometime this week, sometime after the fifteenth and for a short period. No great information is available on this one....just that it may show.

SUDAN ST2RK is being heard on weekends on fifteen meters, the usual frequency being around 21212kc and around 1100Z until 1200Z.

The operator is a bit vague about his location and says that he will give more when he has official permission....apparently to operate. He says that he is 1000km south of Khartoum which would put him in the vicinity of the Southern Provinces...if not actually in them. Often working West German stations and speaking in German, he has been reported by a number of European stations.

While we are working that side of the street, it might be noted that Bill Rindone, WB7ABK, mailed out the ST2SA/ST~~2~~ QSL cards a couple of weeks back. Bill had been waiting for some decision on separate DXCC country status for the autonomous southern provinces but because of the increasing number of inquiries, finally decided to move them out.

BANGLADESH A couple of reports of activity from Dacca showed last week, and though there were no reports from any W/Ks as hearing or working them, there did appear to be something possibly going on.....

JE1TWG/S21 was reported by JA1UQP to have been at 14082kc from 1225kc on February 4th and he said that he was operating from the Japanese Embassy in Dacca. There was a possibility of JE1TES/S21 also being active from the Embassy there in Dacca. QSLs were said to go to the Embassy of Japan, Box 458, Dacca, Bangladesh.

There was also a report that a station signing AP2AR was saying that he was in Dacca, handle was Arrif and he was at 14205kc at 2110Z on February 7th. This one seems to be inconsistent with that call-sign but that was the report.

WILLIS VK9ZM was reported on both twenty and fifteen recently. On twenty it appears that he will be regularly at 14205kc from 2130Z. WBLXFC and W7JST will be there to help keep things on track. VK9ZM is also showing at the Pacific DX Net from 0600Z at 14265kc.

WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Ca.
Published every week by the Marin County DX Group. Hugh Cassidy WA6AUD

\$11.00 per year by second-class mail in the U.S. \$14.50 per year by first class mail to U.S./VE areas. \$17.00 per year by airmail to Mexico and all the far DX lands....everywhere. Actually, we are enthusiastically looking for new subscriptions....we have our hands full right now..

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THE BIG QRM A recent story in the Washington STAR pointed up the possibility that the Big QRM may be coming from experiments to transmit electricity without wires.

The article points out that Nikola Tesla worked on such a process and in one demonstration Tesla was able to light up 200 incandescent lamps at a distance of twenty-five miles without any wires.

The article noted that it has been reported that a scientist out of the USSR visited Tesla's last living assistant in Canada and questioned him at length. This assistant, however, noted that he has had lots of questions on the matter and these have continued with the recent interference noted on the bands.

It was also reported that Canadian monitoring stations had attempted to develop further information on the signals, they were frustrated by the short duration of the signals. Attempts were being made to determine if the QRM signals were harmonics of low-frequency signals. The signals from the Big QRM have been heard from three to thirty megahertz, Tesla's experiments were in the very low frequencies, ranging from six to 100,000 cycles per second. The USSR signals have been observed at times as coming from two different locations, both apparently close together.

One scientist studying the problem had the Canadians list the frequencies on which the Russian Signals had been heard. Working backwards, he determined that the results turned out to be the Tesla frequencies, and could be harmonics of the lower frequencies.

SAN DIEGO/ORANGE COUNTIES DX CENTURY CLUB The annual joint dinner of these Southern California DX Clubs will be held next Friday, February 25th, at Marty's Valley Inn in Oceanside. Marty's is at 3240 Mission, just about where State Route 76 meets Interstate 5 in Oceanside.

This is a big Southern California event. The dinner is slated for 7:30p.m. and among other things they will have George Mitchel, K6ZE from the Scripps Institute of Oceanography as a speaker

Reservations are being handled by Terry Baxter, K6SDR/N6CW. A usual big turnout is expected and they would like to know in advance how many to expect. Catch Terry at (714) 460 5654 or at 4639 Kathryn, La Mesa, Ca. 92041.

FCC MAY BAN LINEARS FOR CB Actually, they are thinking of it. A week or so back the FCC announced a proposal to ban the manufacture, distribution and sale of linears in the Citizens Band radio frequency spectrum. Comments are being asked to the proposal, the FCC apparently admitting they are powerless to stop the use of linear amplifiers used to boost CB output power. Levels to which the output is boosted was given as 100, 200 and up to 10,000 watts.

Back in 1975 a ban was placed on linears for the 24-35mhz range, except for amateur use. However, broadband amplifiers that were compatible with the CB frequencies could still be built. The new proposal is to close this loophole. One FCC official said that in his district about 80% of the mobile CBers use linears.

The article in one of the trade journals also said: "Opposition to the proposal is expected to come from amateur radio groups whose equipment requires high power to be effective."

A week or so back a W1 in Connecticut found a CBer emplaced at 28077kc. The W1 told the CBer to move on. The CBer, an XYL, said that she was a stranger in town, coming from out-of-state, that she had an authorized call, which she gave, and then moved off frequency.

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SHORTLY NOTED Back in the February 1st issue on that page with the Ham Radio Outlet advertisement, we gave some of the items from the recent ARRL Board Meeting. We gave some a bit twisted.

The ARRL will give a special plaque to the first ten amateurs making WAS on two meters. We knew it all the time but typed it out as 'ten meters'...which it is not. Two Meters, two meters, two meters.....

GEOFF WATTS returned to the DX scene with Issue No. 748 dated February 5th. Geoff is still aiming to get back in the DX News Sheet business though he plans to limit the circulation to the United Kingdom. Geoff Watt's Prefix/Country/Zone list is still a bargain and valuable information for the serious DXer. It runs to 15 pages and gives a lot of needed background information on prefixes, regular and special, ITU allocations and a lot of other information. Send 6 IRCs to: Geoff Watts, 62 Belmore Road, Norwich NR7 OPU, England, and you will be surprised and delighted at what you get back.

One-sixty continues to bring a lot of action and the CQ 160-Test over the last weekend in January was most pleasing to those who jumped in. W1BB has just put out another of his interesting "160 Meter DX Bulletins" and you can get a lot of ideas and information out of one. Stu will supply you with your own copy if you send a sase to him at 36 Pleasant Street, Winthrop, Mass 02152. Stu received the ARRL 160m DXCC Certificate No. 1, W1GHT got No. 2 and while it appears to have been a dead-heat for KV4FZ and W8LEL who have both been reported as getting No. 3

ARRL has a special application form for the new 6 meter '600 Award'. This is for contacts after January 1st. If you work six, send a sase marked "6 Meter Award" to the ARRL and they will send you a sample of the form.

The ARRL has also appointed Jim Cain, WA1STN, as Headquarters Liaison with the Contest Advisory Committee. Note that it is Jim Cain, WA1STN...some have mixed his call with that of his XYL, WA1STO. President Dannals has addressed a letter to all Advisory Committee members noting that a new one, the VHF/UHF (VUAC) Advisory Committee has been formed, this not to be confused with VRAC, the Repeater Advisory Committee.

Dannals also noted that it is the function of the Board of Directors to set policy, that of the Headquarters Staff to carry out the policy. In connection with these functions, the Advisory Committees were constituted to provide advice in certain areas but not to function as decision making groups.

Apparently the review came because of tendency in some areas to consider the committees as the decision-making groups, their decisions to be implemented by the other parts of the organization.

A special message will be sent over W1AW on February 17th to mark the 40th anniversary of the station. This will be sent during the regular bulletins and those submitting a copy of the message from President Dannals will receive a special souvenir QSL. Time and frequency should be noted on copy submitted.

Martin Laine advises that the QSLs for C5AZ/CT9AT/HB/AZD went into the mails the first week in February. OH2BAD will help with any inquiries, Miika now being the assistant QSL Manager for any of the OH-DXpeditions. This is: Miika Heikinheimo, OH2BAD, Lokkalantie 16 A 19, 00330 Helsinki 33, Finland.

MORE SHORT NOTES.

Going back all the way to the first QSL supplement, there is a bit more in the address for A9XBD than is necessary or even correct.

Bahrain should not have Saudi Arabia as part of the address. Actually, just Bahrain is quite enough and the 'Saudi' part is in error. Geoff has gotten mail with that address but he says it may slow up or lead astray mail for him in Bahrain.

We not only are running a bit short on space these days, we are also running short on time.

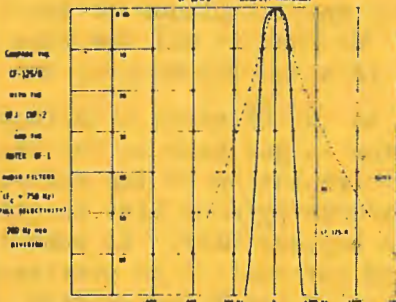
This week we mail 1700 copies of the bulletin. Those who have been with us for a long time probably also are noting that we are starting to pull apart at the seams. Mostly it is difficulty in meeting schedules, everything takes longer with the increase in the size of mailings.

We want to go underground. Please avoid mentioning the bulletin. Refer to it only as "It". We cannot handle much more and this is not a reverse ploy. We may have to consider some measures to reduce the mailing list. One suggestion has been to eliminate all those where the country list is over 300. We would hope that some other means might work.

New Officers of the Southern California DX Club are Cleyon Yowell, WB6EHT as President; John Alexander K6SVL as Vice-prex; Perry Esten W6PN is the Secretary and Marty Woll, WB6VZI is the Treasurer.

A good size contingent of JA-DXers are planning to make Fresno International. And some DXers from Europe are also expected. We will have more on the program but the prudent DXer will make his reservations at the Fresno Hilton early. April 2nd in downtown Fresno.....the county in the U.S. with the biggest agricultural income. That should get some of the rural types out.....

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15 February 1977

REPORTS FROM RED EYED LOUIE

DX! DX!

Mine heart at thy sweet voice.....

LOW BAND LOUIE

F3AT	1833/0645/Jan	30e	PY1CLI	3792/0625/Jan	31w	XE1KB	3798/0515/Feb	4e
DJØYD	1827/0620/Jan	23e	TG9GI	3803/0615/Jan	4e	OE5MGL/YK	3780/0500	1sv
HKØBKX	1827/0345/Jan	3w	VC9UM	3800/0505/Jan	3e	ZD7SD	3793/0625/Jan	3w
VR3AH	1828/0745/Jan	30e	VP2SN	3813/1115/Jan	31e	ZF1GI	3512/0330/Jan	2w
CT2BB	3790/0705/Jan	7w	VP2GNE	3799/0210/Jan	2e	6W8DY	3780/0800/Jan	1w
CT2BV	3798/0320/Jan	28m	VP2DJI	3528/0515/Jan	2e	8R1J	3502/2140/Jan	31e
EA8CR	3797/2315/Jan	30m	VP5MB	3795/0110/Jan	24e			
FM7WS	3797/0305/Jan	30w	XE1FR	3512/0330/Jan	2w			
I3LJE	3795/0550/Jan	4w						
IØWX	3808/0615/Jan	4e						
KZ5EK	3524/0315/Jan	3w						
PT2FWU	3792/0430/Jan	25e						
CEØAE	7013/0500/Jan	2w	KJ6DL	7205/1230/Jan	6w	VKØAC	7030/1130/Jan	3e
CEØAE	7185/0500/Jan	3m	LU8ADK	7004/0015/Jan	2e	VU2LE	7014/0115/Jan	7w
C6ARN	7031/0145/Jan	31e	LZ1KAU	7014/1500/Jan	1w#	VU2GW	7007/0125/Jan	4w
CJ6CGC	7005/1300/Jan	5e	OX3PA	7021/0335/Jan	1w	XE2AVS	7030/1405/Jan	4w
CM3LN	7028/1240/Jan	6w	PJ3JD	7200/1220/Jan	6w	YV7PF	7004/0305/Jan	3w
CX8DT	7012/0520/Jan	1w	SM5AYY	7002/1455/Jan	1w#	ZE2JS	7019/0430/Jan	1w
WA8TOB/C6A	7015/0500	1w	SVØD/mm	7058/0250/Jan	31m	YBØRE	7016/0235/Jan	31m
DK1FQ	7004/1525/Jan	1w#	TU2GK	7031/0025/Jan	30e	ZF1RR	7016/0510/Jan	3e
EA5QR	7011/0125/Jan	7e	UA1ZBL	7020/0155/Jan	1w	ZF1GI	7039/0510/Jan	4e
EA8BF	7025/0045/Jan	27w	UA1ZW	7021/0335/Jan	1w	ZF1CW	7031/0355/Jan	7e
FG7XA	7015/0210/Jan	2w	UAØBBJ	7016/1140/Jan	4e	ZS5A	7001/1450/Jan	1w#
FB8XO	7002/1705/Jan	27w	UK2BBB	7004/1500/Jan	4w	ZS6RM	7005/0335/Jan	1w
HKØBKX	7028/1020/Jan	7w	UK9AAN	7007/1305/Jan	4e	6W8EX	7010/0235/Jan	30e
HM5LL	7013/0830/Jan	4w	UP2OX	7027/0130/Jan	8w	7G1FT	7028/0005/Jan	27w
HP1XGV	7202/1140/Jan	4e	VP2KJ	7030/0500/Jan	4e	8R1J	7010/2230/Jan	6e
ISØXBL	7005/0015/Jan	25e	W6QL/VP2A	7029/0250	8w	9G2JN	7006/0110/Jan	31e
JW9WT	7028/0150/Jan	1m	VP8AI	7009/0245/Jan	8w	9Y4FS	7200/1225/Jan	6w
KG6JIH	7005/1250/Jan	2e	VP2DVM	7026/0300/Jan	4w			
JTØIGB	7004/1405/Jan	7w	VR3AH	7009/0615/Jan	4w			
KM6EA	7200/1235/Jan	6w	WA6EQL/VQ9	7010/0145	7w			
KP4APT	7030/1205/Jan	6w	VS6DO	7003/1445/Jan	7w			

AFRICA CW

A2CED	21024/1730/Jan	30m	ST2SA	14065/2005/Jan	27m	7Q7LW	14040/2105/Jan	31m
D2AAI	21026/1430/Jan	5e	ZD8TM	14025/2150/Jan	31e	7XØDH	14032/1820/Jan	4e
EL2ET	14018/2255/Jan	4e	ZS2AG	14012/2055/Jan	4e	9G1JN	14014/0040/Jan	31m
FL8GL	14051/1830/Jan	29e	6W8PBB	14044/2220/Jan	29e	9G1JD	14016/2050/Jan	29e
TU2GA	21027/1725/Jan	30m	6W8EX	21027/1725/Jan	30m	9J2CB	14050/1900/Jan	31e
TU2GK	14044/2130/Jan	29m	6W8EX	14030/1945/Jan	30m	9L1CD	14010/2345/Jan	5w
ZE3JO	14043/1920/Jan	30m	7P8AR	14047/2040/Jan	29e	9U5CA	14023/1945/Jan	1e

AFRICA SSB

D4CBC	14203/2050/Jan	29e	TU2GI	14241/2105/Jan	7m	5Z4AA	14222/1415/Jan	7m
EA8CR	14209/1730/Jan	30w	TU4AK	14237/2035/Jan	7m	5Z4LW	14206/2000/Jan	3e
EA8JJ	14255/1310/Jan	7m	ZE1CCX	14225/1415/Jan	30m	5Z4QQ	14224/1945/Jan	2m
EL2ET	14203/2240/Jan	31e	ZE3JS	14206/1945/Jan	30m	5Z4NH	21310/1845/Jan	8m
EL2EU	14223/2030/Jan	30m	ZE1BL	21282/1700/Jan	5e	6W8FPZ	14218/2140/Jan	31e
EL8F	14215/2035/Jan	3m	ZE1FD	21285/1820/Jan	4w	7P8BC	14233/2020/Jan	8m
EL9D	14207/2240/Jan	31e	ZS3LK	21300/1655/Jan	3w	7X4MD	14218/1440/Jan	4m
FR7ZW	14226/1335/Jan	30m#	ZS3BL	21285/1935/Jan	4w	7XØBI	14212/1345/Jan	9m
S8AAA	14237/2030/Jan	7m	ZS3KC	14219/1855/Jan	2m	9G1KB	14211/2330/Jan	4e
S79R	14332/1725/Jan	31w	ZS4A	14225/1410/Jan	30m#	9J1WR	21319/1910/Jan	4w
S79DF	14205/1940/Jan	31e	ZS6BOK	21298/1850/Jan	2e	9J2ES	14209/1900/Jan	2e
S79P	14213/1725/Jan	3w	ZS5PG	14225/1415/Jan	7m#	9J2PB	14219/2135/Jan	31e
VE3ZIN/SU	14240/2040/Jan	4e	5N2ESH	14212/2345/Jan	2w	9L1SL	14210/2050/Jan	1e
TR8BA	14210/2015/Jan	3e	5U7AG	14225/1730/Jan	3e	9X5TM	14222/1950/Jan	4m
TR8MC	14210/2115/Jan	4w	5V7GE	14215/2230/Jan	3m			
TR8RS	14209/2030/Jan	3m	5T5JD	14221/2045/Jan	2m			
TU2GS	14203/2100/Jan	29e	OZ3DX/5T	14290/1800	2e			
TU2GA	14333/2050/Jan	3w	5Z4RG	14259/1930/Jan	30m			

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MORE RED EYED LOUIE

ASIA CW

ALXFA 14048/1545/Jan 31w
A9XS 14035/1300/Feb 3e
UH8BZ 14020/1200/Feb 4e
UL7GBY 14021/2045/Jan 29e
UK8BAA 14077/1355/Jan 31e
VU2BK 14043/1410/Feb 2e
VU2AWL 14039/1430/Feb 3e
LW9GR 21032/1520/Feb 3m
K2IZN/LX 14017/1545 2w
9D5A 14027/1340/often

ASIA SSB

ALXFA 14250/1545/Jan 31w
CR9AJ 14224/0020/Feb 4e
HL9TJ 14225/2250/often
HL9TS 14227/2235/Feb 8m
HL9KW 14225/2230/Feb 4m
OD5AJ 14205/2140/Feb 4e
OD5RB 14204/1650/Feb 3w
KA6AO 14225/2300/Feb 4m

TA2MA 14305/0510/Feb 1sv
UF6VAG 14207/1315/Feb 3m
VU2HX 14202/1325/Jan 28m
VU2LE 14222/0220/Jan 27w
LZLWS 14333/1745/Feb 3w
OE30HA/5B4 14305/0515 1uv
9K2EF 14201/1600/Jan 29m
9V10R 14225/0045/Jan 30e

EUROPE CW

EA6DD 14012/1615/Feb 5w
EI6CE 14026/1540/Feb 2w
IT9VJP 14050/1810/Feb 5w
LZ1KAU 14008/1520/Feb 3w

OY1R 14012/1705/Feb 5w
OZ1VY 14028/1450/Feb 2w
PA6KW 14003/1535/Feb 3w
TF3KJ 14031/2035/Jan 27m

UK2AIC 14018/1545/Feb 5w
UK2BBR 14026/1330/Feb 3e
UR2HDQ 14012/1445/Feb 3w

EUROPE SSB

EA3JE 14210/1925/Jan 30m
EA6EG 14218/1955/Feb 8m
EI1CN 14207/1500/Feb 4m
FO9UC 14201/1535/Feb 2m
GW3AX 14204/1515/Feb 1w
GWLBNV 14205/1500/Feb 4m
HB9JW 14216/1715/Feb 3w
HB9LP 14203/1600/Feb 4w
GWLBLE 14202/1640/Feb 3e
IR1RHP 14214/1240/Jan 31e
UR2LH 14233/1430/Feb 3m

LA11Q 14213/1655/Feb 3e
LA5HS 14333/1655/Feb 3w
LA9LS 14333/1655/Feb 3w
LZ2ES 14240/1240/Feb 31e
OH1AA 14214/1530/Feb 4e
OK2BKR 14209/1440/Jan 31e
ON4LJ 14210/1630/Feb 2e
ON4QJ 14216/1655/Feb 2e
ON4UN 14255/1610/Feb 5m
OT5J 14236/1415/Feb 3e
9H1EL 14209/1230/Jan 31e

PT2ZCR 14348/0100/Feb 1e
UK2GAG 14280/1430/Jan 31e
UK2AAA 14212/1300/Feb 4m
UK2BAS 14219/1405/Feb 3e
UR2AR 14217/1340/Feb 4e
Y02EM 14213/1425/Feb 3e
YU2IDE 14205/1620/Feb 3e
YU3TGF 14201/1450/Jan 31e
YU2RTC 14230/1535/Feb 4m
JA2HD 14265/1240/Feb 7m
4U2ITU 21415/1530/Feb 6e

ELSEWHERE SSB

C21AF 14312/0530/Feb 3w
CE0AE 14218/1345/Feb 3e
CP6FK 21330/1910/Feb 30w
DU1KXE 14225/2310/Jan 31e
FM7WE 14210/2155/Jan 30m
WB6UAG/FM0 14240/1250 6w
FO8EX 14204/0020/Feb 3w
FO8DF 14204/0050/Feb 3w
FO8EX 21298/2250/Jan 30m
FY7AQ 14209/2045/Jan 31e
FY7AN 14218/2200/Feb 7m
HK0BKC 14205/2315/Feb 1m
HK0BKC 21295/1905/Jan 30w
HI8KXC 14248/1435/Feb 1e
HP1KL 28604/1830/Jan 31m
HP1KDC 14316/1520/Feb 6e
HP1IB 14207/1235/Jan 31e
HR3JJR 28590/2025/Jan 29w
KC6CG 14225/2300/often
KG6JEX 14332/2225/Feb 4m
KP4DGT 14333/1720/Feb 3m
KS6CC 14210/0400/Feb 6m

KM6BA 21350/2125/Feb 5e
KZ5VS 21314/1645/Feb 5m
LU1BR 21305/1645/Feb 5m
LU2BLE 28601/1840/Jan 31m
LUL 14206/0405/Feb 6m
LU5DRE 28637/2225/Jan 29m
PY2BU 21285/1700/Feb 5m
TI2EMC 14266/1825/Jan 31e
VK6RU 14203/2215/Feb 4m
VK5ED 14228/1350/Jan 30m
VK2GKW 14209/1310/Feb 3m
VK5BC 14207/2210/Feb 2m
VK9XI 14224/1525/Feb 9m
VK9ZM 21388/0235/Jan 30w
VK9ZM 14205/2200/often
VK0TB 14287/0550/Feb 4w
VO9UM 14217/1630/Feb 4w
VO2ED 14333/2030/Jan 31e
VP1CK 14214/1305/Feb 9m
VP1MAR 21212/1625/Jan 31w
W6QL/VP2A 14202/1245 6w
VP2AZB 14218/2140/Feb 7m

VP2SZ 14206/1625/Feb 5m
VP2DAJ 14246/2145/Jan 31e
VP2MKN 14287/1300/Feb 6w
VP2DJI 21297/2145/Jan 30m
VP2VIM 14230/1330/Feb 2m
VP2ATL 14333/1935/Feb 3w
VP6ML 14210/0045/Feb 4e
VP8FC 14210/0215/Feb 8e
VP9IR 14230/2210/Feb 2m
VP9IP 14333/1720/Feb 3w
VR3AR 14205/2235/Jan 30m
VR4DX 21376/2015/Feb 3m
YS1BW 14333/1725/Feb 3w
ZF1GT 21342/1640/Feb 5m
ZK1BA 14218/0430/Feb 5m
ZP5ED 28595/1945/Jan 29w
5W1AU 14240/0430/Feb 4e
8P6FX 28605/1910/Jan 29w
8P7GN 14206/2130/Jan 29m
WA7SIN/8R1 14222/2240 4m

ELSEWHERE CW

FM7AV 21027/1740/Jan 30m
FM0COO 21050/2215/Jan 30w
FO8EW 21042/2325/Jan 31m
FY7AN 14013/2135/Jan 27w
FY7YE 14053/1700/Feb 4w
HI3PC 14043/1455/Feb 2m
HI8MOG 14042/2215/Jan 27w
LU1XAF 14032/0150/Feb 1w

KGLJS 14077/1750/Jan 30w
KPLDRX 14027/2330/Jan 30w
PZ1GV 14020/2100/Feb 4e
VKLJA 14022/2125/Feb 4e
VK6RU 14023/2300/Feb 4e
VP2KJ 14029/2130/Jan 27w
VP8AI 14018/0020/Jan 28w
VP9HT 21018/1640/Feb 6w

ZF1RR 14014/0020/Jan 30e
3Y3CC 14026/2345/Feb 3m
3Y3CO 14022/2300/Feb 3e
3Y1VC 14015/0030/Feb 7w
9YLWU 14027/2120/Jan 30m
LU1XAF 14032/0150/Feb 1w

(e = eastern states m = middle states w = western reaches sv = rhodes, etc)
(all times in gmt # = long path ??? = Slim.....8X8A of Cray Island)

CALENDAR

MALPELO	Colombia Radio Club aiming for March effort
TRANSKEI	S8AAA a true-blue! Work Garth...good chance for new one
SUDAN	ST2RK may be in the Southern Provinces.....like STØ
IWO JIMA	KAs looking for a week in March
WAYNE WARDEN	Niue last week....maybe more good stuff later this week.
PACIFIC	VR3AH and VR3AR looking for extensive operation..maybe soon.
BOUVET	Norwegian scientific group in the area on or about Feb 26th
BANGLADESH	JA1TES and JE1TWG reported as active recently
MAYOTTE	FHØMT may show about this time with little advance notice
HAITI	HH2EL later this week for several weeks. From Feb 17th
AALAND ISLANDS	Aland Island OHØ Activity week....From February 17th
EUROPA/TROMELIN	FR7ZL/T and FR7ZQ/E should be found these days
WILLIS	VK9ZM active....
MacQuarrie	VKØAC will be there until late this year
MANIHIKI	ZK1BA for a couple of days sustained operation from Apr 12th
ARRL CW TEST	This weekend....February 19th/20th
FRENCH PHONE TEST	Also this weekend....February 19th/20th
ARRL DX PHONE TEST	March 5/6th. Second go-round
CQ WPX/SSB DX TEST	March 26/27th. Prepare for the wild one.
CONTESTER ROUNDUP	April 2nd in lower Houston. W5ZSK for details
SAN DIEGO/ORANGE Co.	Southwestern corner DX meeting....Feb 25th at Marty's/Oceanside
FRESNO INTERNATIONAL	The Big International meeting of the DXers. Fresno..April 2nd

AND A FEW MORE NOTES The correct address for WA5OCN, Jim Ashworth, with the 22¢ IRCs is: 10703 Dunlap, Houston, Texas 77096. Older Call Books do not have his current address.

DL8FL notes that A51TY has shown on rare occasions during the last year. Mostly showing on the SEANet. Yonten is the Director of Wireless Communications for the Royal Bhutan government and it is speculated also that the broadcast station, NYAB, which transmits on a couple of days a week, may be utilizing the only transmitter available, A51TYs FT-101. OE5MGL/YK will be in the Golan Heights until June....look for him from 0500Z below 3800kc...maybe fifteen or twenty kc. VR6TC QSLs to W6HS....who presented a Pitcairn program at the last So Calif. DX Club meeting....correct this in QSL #2. DXCC Desk is a bit delayed, patience if you have anything outstanding. Also, we are mailing Sunday this issue. Late and lost again.

MADISON

MADISON ELECTRONICS SUPPLY
1508 McKinney Ave. Houston, Tx. 77002
(731) 658 0268
DXers Hot Line (713) 658 8021

DXer's SPECIAL

FOR PRICES ON THE FOLLOWING. WE HAVE TO TELL THEM TO YOU PERSONALLY. ONLY THEN WILL YOU BELIEVE!!

KENWOOD TS-520	ATLAS 350-XL	DRAKE L4B
KENWOOD TS-820	TEMPO 2020	ALPHA 76
DENTRON 572Bs		

Ask for Don, K6AAD/W5UW. Tell him you saw the ad in the WCDXB. It will help!! And show you are deserving....

Raytheon 572-Bs \$21.95 Mallory 2.5a/1000piv epoxy diodes 19¢ each
Telstar well-regulated power supply \$20.00

Max W5GJ Don K5AAD/W5UW Mary W5MBB Dave WA5ZNY Rod K5BGB John W5AB

AND SOME FINAL NOTES A J Forsyth, G6FO, the editor of Britain's 'Short Wave Magazine' became a Silent Key recently.

That ST2RK mentioned a bit back in this issue has also been reported as signing ST2RK/STØ. This one has interesting aspects and may be in the area being considered for new country status.

The CANADAWARD is a colorful certificate available for working all of the Canadian provinces and territories....QSOs to be all on one band. They have mode/band/5-Band/6-Band-7-band endorsements. Full information from CARF, Box 76752, Vancouver, British Columbia V5R 5S7. A rather nice award.

TNX to W1AM, W1BB, W1DA, K1DRN, W1JR, W1MV, W1MV, WA1STN, W1YL, W2AG, K2BT, W2FP, W3EIJ, W4BAA, W4HU, WB4JLO, W4KA, WB4OXD, W4UF, W4UMF, W4WRY, W4ZR, W5AK, K5DB, W5LZZ, K5OVC, K5TSQ, WA5YMW, W6BZE, WA6DNM, K6DT, K6EC, W6GTL, WB6IXC, W6JD, K6JG, K6KII, W6KPC, K6LAE, N6NA, W6ONZ, W6PT, W6RQ, W6RGQ, WA6TLA, W6SWM, W6TSQ, W6VD, K6VY, W6SP, W6ZYC, WB6ZUC, WA7COQ, WA7HRE, WA7UVO, W8JXM, W8ZOK, K9KEV, K9UIY, WØSFU, KH6BZF, KV4FZ, SVØWZ, DL8FL, JH3DPB, OH2BH, VE7BBQ, HB9MX, K7DPO, JA1UQP, JAØCUV/1, JH1HWN, W1WY.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came by last week, troubled in spirit and shaken in his beliefs. "It was one of these meetings I went to recently," he explained. "There was this deep draft, esoteric type there and he did not look too kindly at DXCC. Why, he even said: 'Man does not live by endorsement stickers alone.' What do you think of that?" Son of a Gun! We hardly knew what to say in these times when heresy is rampant and the solid, old values are being eroded. For we have noticed the portents in the skies and the land is sere. But though we thought at length, what could we say? For there may be many things in our own personal worlds these days which may not be necessary for the body but are essential to nurture the delicate spirits of DXers. And we thought of the DXers all over the world who are united by the spirit and the tokens of accomplishment on which their own values have been placed. "Perhaps you may need a new Shaman", we advised the QRPer. "One better able to divine the hidden, one better able to control events." For many DXers already know that the chase is the thrill and the stickers the record. And the values are what we DXers place on those things that are of interest perhaps only to us. And it must be said again: "Only a DXer can understand another DXer. Only a DXer can understand DX". And \$11.00 a year will bring to the initiates the word, the rumors and the hopes that only DXers can understand. \$14.50 flips it by first-class mail to the U.S./VE areas. \$17.00 roars it down the far edge of the sky to all of Mexico and all the far lands where Deserving DXers tune the bands. And watch for the false Shamans..... Many may claim, but few do understand. Only we true-blue types do.....

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

**first
class**