# West Coast DN Bulletin

December 9, 1975 \_\_\_\_\_ 49-75

ACAO The Northern California DX Foundation sponsored CR9AK effort opened last week on schedule and was aiming to operate through December 7th. W6MAV indicated last saturday that they had made some 4000+ QSOs to that time and were going to work around the clock right up to the time they shut down.

W6MAV indicated that though there had been an effort maintained to work into the eastern states, this had not been as successful as hoped for and there was concern that the effort may not dry up the demand for CR9. Band conditions were not as good as hoped for.

QSLs for this NCDXF operation go to W6WX, Box 717, Oakland, Calif. 94604. W6WX is a call heldby the Foundation and QSLs should not go to any address in an old Call Book. Sase or sae/IRC needed. Anyone wishing to help with the work of the Foundation should be aware that it is a non-profit operation and contributions are tax deductible. NCEXF has a number of operations under study for future efforts.

GLORIOSO FR7ZL has been showing regularly, being found at 21300kc from 1400Z and at 14205kc from 1600Z or thereabouts. Guy is trying hard though the impatience of some incessant callers and other matters of interference often keep the number of QSOs to an unnecessary low number per hour. Guy willbe on Glorioso until mid-January and most should get a couple of chances to work him. Should you work him, remember that his QSLing record is good....Reliable Guy!! This may ease some of the worries and it will not be like you-know-whom there on Reunion. This one often worked, seldom QSLed.

SMØAGD Erik passed through Zurich last week, a copy of the WCDXB Needed-List clutched tightly in his hand, and he was going to see if he could put a TA-station on the air for a couple of days this last weekend. His plans were to consult with some of the local mateurs there in Istanbul, noting that finding TA as No. 28 on the needed list was a bit of a surprise.

Beyond the Bosporus, Erik is look at some other possibilities for the coming months. From Turkey he will go to Iraq but only for a few days. He will be checking on the possibility of a YI-Iraq effort and, though he says he will keep his eyes open and his ears attuned for this one, do not look for anything immediately. However, if there are favorable possibilities, Erik could be making arrangements to be back to Baghdad within the month. A copy of the DX Needed List will be left in Iraq to stimulate the locals there to an increased sensitivity towards the Deserving DXers who need Iraq. Erik will also be looking for some information from FL8OM onAbu Ail, his plans taking him to Diibouti on December 15th.

After some official duties in East Africa which will occupy him to mid-December, Erik will be free for a couple of weeks should anything favorable develop. Some months back he was looking for an Annobon operation but had to settle for twenty hours as 3C1AGD in Equatorial Guinea when he could not get the local authorities to understand his needs. He has also operated from Easter Island, the Falklands, Serrana Bank and would have put Baja Nuevo on the air if the skipper could have located that sand-bank.

Hang on!! There will be some good DXing Days yet. And as Lord Baden-Powell, the Hero of Mafeking would often say: "Be Prepared!!".

SUNSPOT LOUIE There were some eruptions noted on the date of this report, observations a day previous had failed to show any significant activities. On this chart there are two main spots with another faint one which possibly was in the process of erupting at the time of the observation.

It will take observations later than this one to confirm the activity. The two lower spots are about 9000 miles in diameter, the upper one is quite faint and probably at the time of the observation was smaller than the others.

WWV has come along a bit after the previous forecasts and the late word from Boulder is that they expect some unsettled conditions through the first part of this week with a slight chance of near-quiet conditions developing by midweek. Buulder looks for unsettled conditions until December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and then quiet for the week following or up to about December 10th and the province of the provi

A recurrent geomagnetic disturbance came as anticipated on November 29th to wipe out things for the CQ WW DX test a week back. This recurrent disturbance is expected to show again in the December 27-28th period. W4UMF takes a look in that direction and here is the way it looks:

1400Z

	7th High Normal
10th High Normal	8th High-slipping to Low
11th High Normal	Watch for SWFs
12th High Normal	19th Lowstill watch for SWFs
	20th Disturbed
14th High Normal	21st High-Low Normal
15th High Normal	22nd Low Normal
16th High-to Above Normal	23rd Low Normal

And while there are many charts and while a few may be interested in what the times were and the turn at the quarter pale into the stretch, K6EC sends along his record of the chart on the Solar Flux and the A Index...and the turn into the stretch was something like this:

	Solar Flux	A Index	Sol	ar Flux	A Index
Nov 25th	77	15	Nov 29th	72	28
26th	-76.	12	30th	73	27
27th	74	3	Dec 1st	73	30
28th	73	8	2nd	74	-

WWV is sticking with a flat smoothed number until next June, looking for a SSN of 14 in this month of December and only declining to 12 come June. This is nothing new as they have held on to this figure for some months, and so we figured we'd wander over to where the Palos Verdes Sundancers and the action are always together and figured to find some real scientific insight into the Bicentennial Year. And, Son of aGun!, those Sundancers were jumping and jiggling all over the place and the bongos beat a torrid rhythm. "You should have been here last week", we were told. "There was this big fire in the ridges to the north and ashes were falling all over the place. Sure was a hot time then". We thought this over for a bit and had to ask: "That was last week .... why all the frenzy this week. Are they trying to bring back the sunspots with that wild routine. The leader of the PV Sundancers snorted at this. "They are jumping all right", he said, "one of the city officals dropped by last week and asked about their permits". "Dance Permits", we asked politely and got a shake of the head. "No, Tower Permits....and no one has any". I guess you can get the picture on that one. Anyone threaten your tower and you would be beating the bongos and doing the dance to exorcise City Hall. And they are will in the Palos Verde Hills these nights ..... Wild!!

BAJA IN THE SPRING Dr. Sanford Hutson, K5QHS, who has been heard from a number of Caribbean and Pacific DX spots, is looking for a Baja Nuevo and Serrana Bank offort next Spring with April 1976 the most likely time.

The planning is well along and as of last week San information was that things were at the 80% mark and looking good. More will be developing on this in the months to come. In the past K5QHS has carried through with his plans, even when some of the arrivals were right into or close to a bit of armed conflict in the DX areas.

CHANGES There have been some changes in country status, this not being the DXGC type though things may eventually show up there. TY-Dahomey last week announced that it no longer wants to be known as Dahomey but rather be known as 'The Peoples Republicof' Benin".

Over this last week Indonesia was putting troops into Dili, the capitol of Timor, and apparently was intent on taking over the whole island. The Timor half of the island having been administered by Portugal but with several factions fighting for control recently.

NIUE Arch Hewit, ZK2AP, departed Niue last Friday, December 5th, after having been there for a month. WØJRN as of last week has the logs from Arch up through November 19th, these representing about 500 contacts, mostly forty c.w. The rest of the logs should be coming through shortly. ZK2AO, Kevin, apparently is active from Niue and possibly around 0700Z....sometimes a bit earlier. He has been found around 14202kc from as early as 0600Z. So fam no report of ZK2AO being worked stateside has been noted.

There is a report that A35AF, Kazuhiko Inoue, is looking for a trip which would take in ZK2-Niue plus VR8-Tuvalu. This may includ a KH6 and more will be coming on this.

D'ARROS VQ9CP is operating from D'Arros, an island in the Amirantes group and about twenty miles from Desroches. It is close but not close enough to count for Desroches and counts only for the Seychelles. VQ9CP has been heard only on eighty but it is possible that he may show on other bands when antennas are up. This can be confusing as the pronunciation is going to give trouble. Desroches has a pronunciation of DAY-ROASH and D'Arros is pronounced DAIR-OS. Maybe if you just remember that VQ9CP is a counter for the Se chelles and not for Desroches it will keep things straightened out. VQ9D, Dick Barnes, passes along all this.

GILBERT AND ELLICE Lloyd and Iris Colvin should be in Funafuti by mid-December and will be on the air signing VR1Z. They will be active until the first of January when they will be there for the independence ceremonies.

This YASME Foundation effort will be found on the following frequencies:

CW: 3505/7005/14050/21050/28050 kc. Listening up 5kc or so or just inside the General Class band

SSB: 3795/7095/14195/21255/28550 kc. Listening up 5 kc or so as announced or inside the General Class band.

RUMORED: One source says a group of French operators are looking at Clipperton in the Spring. Another says that try going to REF in Paris and ask about Clipperton and you find a bunch of inarticulate Frenchmen. BB2A is rumored to be a possible Peking station. Rumor or not, work 'em first.

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\$10.00 per year by Second Class mail. \$13.00 per year by First Class mail to T.S and VE Stations. \$15.00 by airmail to all DX areas

SHORTLY NOTED We bogged down again this week. Thursday the whole staff was out of town to the Southern California DX Club annual dinner....Saturday it was the annual Pacific Division ARRL meeting. We managed to stay close but not close enough.

If you have any IRCs, do not rush to unload them...yet. The old style IRCs will be good through 1976. International postage rates are scheduled to go up the first week in January. Those old IRCs will buy more in January than in December but you had better get rid of them by the end of 1976. Some report problems in convincing local Post Offices what IRCs are. Actually, they are not a hot and fast moving item and a post office may go years without selling one....until a DXer moves into town. If you have problems, we will tell you how to move them....and what route in the Postal Service will be effective.

The IEEE SPECTRUM in the October issue had a long article on Amateur Radio. It was written by Judith Gorski of QST and included additional comment by Alexander McKenzie, W2SOU of the SPECTRUM staff and Prose Walker. You might want to locate a copy and read the interesting article.

The eighth anniversary of the International Pacific DX Net will be celebrated on January 3rd, SSB only. Achievement Awards will be given for working 25 or more full net members in 10 different countries. Look for the action at 3665/3865/7065/7265/14165/14265 (primary)/21265 and 28565kc. If you need more information, send a sase to WB6IXC, 4201 Mt Hukee Ave, San Diego, Ca. 92117.

Some of the scores out of the recent CQ Test indicates that W6PVD in the western reaches ran up a score over 2.5million, this including 30 zones. K6RR had 307million in his category. We have some Potomas Country scores but cannot locate them in the paper mound we are trying to clean up so we will just remind you that their annual Christmas dinner will be this Wednesday, Dec 10th at the Black Angus in Falls Church.

Wayne Warden, W9MR, has come up with DXCC/CW No. 17. K4KA is handling the QSLing for the 4U1ITU effort in the CQ WW SSB Test on that last weekend in October. Leo also has all the cards ready to go for FC2CD but no FC2CD logs...yet. 3V8WO has been found at 14204/1900Z during recent mornings. QSLs to W4NJF. C5AJ from Gambia goes to DARC for QSLing. ZS6DN goes to WA4HHG.

We were caught in our own programmed thinking last issue...when we got the 4W9GR information and "...used to be JY9GR' we changed the country instead of the locale. Actually 4W9GR used to be in Jordan but is now in Yemen and 4W9GR is a counter for Yemen. Our high-speed though erratic typing make I4EAT into K4EAT as the QSL route for M1C. I4EAT is correct, K4EAT is the error.

On the 5A-Needed List, there have been a few efforts from 5A since June 6, 1967 but only a handful. 5A4TW/5A1TW/5A1TW/5A1TW/5A1TW/5A1TW/TL/ELØK-5A1/ The 5A activity was almost but not quite cut off in 1967 and has been pretty much cut off of late. So rather than no activity from 5A, that should be changed to little activity since June 1967. 3B9DL has left Rodriguez. We have more studies of the needed-lists by W1AM, this time they are broken down to call areas. These will be coming at you. W6KNH got to Katmandu and arranged to get 9N1MM on forty meters.

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To 60wpm

 Sing me a song of DX that is gone, Say, what could that DX be?

AFRICA	CW		2	1				
C5AJ	14040/1430/Nov	28m	FR7BE	14030/1630/Nov	27m	6w8FM	14032/2150/Nov	22e
C9MIZ	21025/1630/Nov			CT3 14035/1925		9G2AT	14016/1915/Dec	
FB8ZF	14043/1920/Nov		3B8D0	14049/1940/Nov		9J2GJ	21024/1855/Nov	
FL8GT	14016/1415/Nov		3V8DQ	14020/1320/Nov		9J2CL	21029/1900/Nov	
FR7ZW	14041/1820/Nov		5L2FD	14037/1255/Nov		905SW	21035/1730/Nov	
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ASIA	CW							
EP2SN	14035/1325/0ft	en		14028/1405/Nov		UKØCAW		
HZ4PP	14042/1800/Nov			14032/1345/Nov		VU2GD	14036/1940/Nov	
OD5AP	14034/1315/Nov	26e	UK9AAN	14028/1300/Nov	26e	4W9GR	14002/1545/Nov	28w
EUROPE	CM .		1					
				10.5/.600 /2				
DL6UR	14060/1605/Nov		НВ9АНА			PA1DN	14059/1550/Nov	
DL9QI	14031/1510/Nov		OH8TJ	14029/1700/Nov		UC20AF		
DM2DXD			OH8OR	14030/1705/Nov		UO5DAC	The second second	
EA6DD	14008/1450/Nov	-	ON5IG	14087/1550/Nov		ZB2A	14029/1705/Nov	
EI3R GD5BOY	14011/1405/Nov		M1C	14027/1750/Nov		3A2GX	14032/1545/Nov	
GDDBOI	14020/1520/Nov	30W	UK5QBE	14037/1310/DOV	C/101	9H1CH	21021/1410/Nov	2/W
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FGTAT	14031/2200/Nov	21e	FP8JP	14045/1950/Nov	28e	VP2MKJ	2102/1950/Nov	27e
FG7XA	14008/1630/Dec		KC4AAC	14042/0325/Dec		VP2MIR	14012/2215/Nov	27e
FMØCGV	14030/1945/Dec	3w	OA4AHA	14036/2325/Nov			21028/1930/Nov	
FO8EH	14023/0450/Nov	26m	OX5BW	14034/1550/Nov	23w .	WA2SIN,	/8R1 14031/2200	21e
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	14004/1410/Nov	27w	P29EJ					
FP8AA	14004/1410/Nov <u>SSB</u> 21354/1840/Nov	25e	VQ9HCS	14207/1845/Nov	30e	5T5GS	21305/1700/Nov	
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AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/O	14004/1410/Nov SSB 21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 0T3 14216/1300 CT3 21297/1405/	25e 29m 26e 1e 29m 3w 27e 27e 27e 27e 26e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14290/0500/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov	24e 24m 26e 21e 27e 25e 25e 25e 25e 25e
AFRICA A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CT3AF DJ6QT/C EA8CR	14004/1410/Nov SSB 21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov CT3 14216/1300 CT3 21297/1405/ 14209/1300/Dec	25e 29m 26e 1e 29m 3w 27e 27e 27e 27e 26e 1m	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec	24e 24m 26e 21e 27e 25e 25e 25e 25e 25e 2w
AFRICA A26AB A2CBW C9MFJ C9MAF C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/C EA8CR EA8JJ	14004/1410/Nov SSB 21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov CT3 14216/1300 CT3 21297/1405/ 14209/1300/Dec 21354/1820/Nov	25e 29m 26e 1e 29m 3w 27e 27e 27e 26e 1m 25e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m 25e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec	24e 24m 26e 21e 27e 25e 25e 25e 25e 25e 25e 2m 1m
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/C EA8CR EA8JJ EA8GU	14004/1410/Nov SSB 21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov 21309/1300/Dec 21354/1820/Nov 21307/1610/Nov	25e 29m 26e 1e 29m 3w 27e 27e 27e 26e 1m 25e 27e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 14333/1820/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m 25e 1e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 25e 3w
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MCS CR4BS CR4BS CT3AF DJ6QT/C EA8CT EA8CJ EA8GU EA9FF	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov CT3 14216/1300 CT3 21297/1405/ 14209/1300/Dec 21354/1820/Nov 21307/1610/Nov 14229/1505/Nov	25e 29m 26e 1e 29m 3w 27e 27e 27e 27e 26e 1m 25e 27e 29e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DO	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 14333/1820/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m 25e 1e 24e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/C EA8CR EA8JJ EA8GU EA9FF FR7ZL/C	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov CT3 14216/1300 CT3 21297/1405/ 14209/1300/Dec 21354/1820/Nov 21307/1610/Nov 14229/1505/Nov G 21300/1400/Oft	25e 29m 26e 1e 29m 3w 27e 27e 27e 27e 25e 27e 25e 27e 29e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DO 3B8DR	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 21281/1710/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m 25e 1e 24e 25m	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/C EA8CR EA8JJ EA8GU EA9FF FR7ZL/C FR7ZL/C	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov 21354/1820/Nov 21354/1820/Nov 21307/1610/Nov 14229/1505/Nov 3 21300/1400/0ft 3 14205/1730/0ft	25e 29m 26e 1e 29m 3w 27e 27e 27e 26e 1m 25e 27e 29e 29e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3V8WO	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 21281/1710/Nov 14204/1800/Dec	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 2m 25e 1e 24e 25m 1e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov CT3 14216/1300 CT3 21297/1405/ 14209/1300/Dec 21354/1820/Nov 21307/1610/Nov 14229/1505/Nov 3 21300/1400/Oft 3 14205/1730/Oft 21270/1450/Nov	25e 29m 26e 1e 29m 3w 27e 27e 27e 26e 1m 25e 27e 29e en en 28e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3V8WO 3D6BE	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 14204/1800/Dec 14270/1820/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 25e 1e 25e 25m 1e 26e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CR4BS CR4BS CT3AF DJ6QT/O DJ6QT/O EA8CR EA8JJ EA8GU EA9FF FR7ZL/O FR7ZL/O FR7BE FR7ZW	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 0T3 14216/1300 CT3 21297/1405/ 14209/1300/Dec 21354/1820/Nov 21307/1610/Nov 14229/1505/Nov 3 21300/1400/Oft 3 14205/1730/Oft 21270/1450/Nov 14206/1845/Dec	25e 29m 26e 1e 29m 3w 27e 27e 27e 27e 26e 1m 25e 27e 29e en 28e 3w	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3V8WO 3D6BE 512AK	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 21315/1805/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 14204/1800/Dec 14270/1820/Nov 21274/1640/Nov	30e 26e 26e 29e 27e 25e 26e 27m 2m 2m 25e 1e 25m 1e 26e 27e	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A2CBW C9MFJ C9MAF C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/C EA8CR EA8JJ EA8GU EA9FF FR7ZL/C FR7BE FR7ZW TJ1BF	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov 21288/1445/Nov 21288/1445/Nov 21309/1300/Dec 21354/1820/Nov 14229/1505/Nov 3 21300/1400/Oft 3 14205/1730/Oft 21270/1450/Nov 14206/1845/Dec 21309/1645/Nov	25e 29m 26e 1e 29m 27e 27e 27e 26e 1m 25e 29e 29e 28e 3w 25e	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3B8DR 3V8WO 3D6BE 512AK 512DT	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 14333/1820/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 21281/1710/Nov 14204/1800/Dec 14270/1820/Nov 21274/1640/Nov 14244/2155/Nov	30e 26e 26e 29e 27e 25e 26e 27m 20m 23ka 27m 25e 1e 25e 25e 27e 27e 27e 27e 27e 27e 27e 27e 27e 27	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MCS CR4BS CR4BS CR4BS CR4BS CT3AF DJ6QT/O DJ6QT/O EA8CR EA8JJ EA8GU EA9FF FR7ZL/O FR7ZL/O FR7BE FR7ZW TJ1BF TR8SS	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov 21354/1820/Nov 21354/1820/Nov 21300/1400/Oft 3 14205/1730/Oft 21270/1450/Nov 14206/1845/Dec 21351/1735/Nov	25e 29m 26e 1e 29m 27e 27e 27e 27e 25e 29e 29e 29e 28e 3w 25e 25e 26e 29e 26e 29e 26e 27e 29e 26e 27e 29e 29e 29e 29e 29e 29e 29e 29e 29e 29	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3V8WO 3D6BE 5L2AK 5L2DT 5L2FW	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 14333/1820/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/0500/Nov 14290/0500/Nov 14204/1815/Dec 21253/1840/Nov 14204/1800/Dec 14270/1820/Nov 21274/1640/Nov 14244/2155/Nov 21363/1800/Nov	30e 26e 26e 29e 27e 25e 26e 27m 2m 25e 1e 25e 25e 27e 25e 27e 27e 27e 27e 27e 27e 27e 27e 27e 27	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w
AFRICA A26AB A26AB A2CBW C9MFJ C9MAF C9MMH C9MCS CR4BS CR4BS CR4BS CT3AF DJ6QT/O EA8CR EA8JJ EA8GU EA9FF FR7ZL/O FR7ZL/O FR7ZL/O FR7ZBE TR8SS TU2EF	14004/1410/Nov  SSB  21354/1840/Nov 21376/1800/Nov 21425/1740/Nov 14215/2025/Dec 21271/1725/Nov 21305/1810/Dec 21296/1445/Nov 14209/2015/Nov 21288/1445/Nov 21288/1445/Nov 21288/1445/Nov 21288/1445/Nov 21309/1300/Dec 21354/1820/Nov 14229/1505/Nov 3 21300/1400/Oft 3 14205/1730/Oft 21270/1450/Nov 14206/1845/Dec 21309/1645/Nov	25e 29m 26e 1e 29m 27e 27e 27e 27e 26e 29e 29e 28e 28e 28e 28e 28e 29e 28e 39e 29e 29e 29e 29e 29e 29e 29e 29e 29e 2	VQ9HCS ZD7SD ZD8CI ZD8CI ZD8ACG ZD7SS ZD8CS ZE1AV ZE2JE ZS2MI ZS2AG ZS3TP ZS5PG 3B8DR 3B8DR 3V8WO 3D6BE 5L2AK 5L2DT 5L2FW	14207/1845/Nov 21332/1805/Nov 21312/1930/Nov 14333/1820/Nov 14333/1820/Nov 14222/2145/Nov 21309/2150/Nov 21266/1450/Nov 14333/1945/Nov 14299/1455/Nov 14299/1455/Nov 14290/0500/Nov 14196/2045/Dec 21354/1840/Nov 14204/1815/Dec 21253/1840/Nov 21281/1710/Nov 14204/1800/Dec 14270/1820/Nov 21274/1640/Nov 14244/2155/Nov	30e 26e 26e 29e 27e 25e 26e 27m 23ka 27m 25e 1e 25e 27e 26e 27m 27e 26e 27e 27e 26e 27e 27e 25e 27e 25e 27e 27e 25e 27e 27e 25e 27e 27e 27e 27e 27e 27e 27e 27e 27e 27	6W8FP 7P8AQ 7P8AR 7Q7HR 9G1GK 9G1JX 9G2WR 9J2AB 9J2CJ 9L1SL 9L1JM 9X5AN 9X5AN	14239/2025/Nov 14333/2015/Nov 21301/1725/Nov 21309/1605/Nov 21298/1830/Nov 14212/1940/Nov 21294/1715/Nov 21348/1755/Nov 21285/2010/Nov 21275/1840/Nov 21310/1945/Dec 21300/1810/Dec 14220/1850/Dec 14203/1935/Dec	24e 24m 26e 21e 25e 25e 25e 25e 25e 25e 25e 25e 3w 3w

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SSB
ASIA
                                                        UM FZ
                                                               21309/0910/Nov 23ka
                            JY9EK 14217/1310/Nov 21m
       14222/1325/Nov 20m
AP2AD
                                                        UVOEX
                                                               14211/0050/Nov 20m
                                   14216/0335/Nov 16ka
       14206/1525/Dec 3w
                            KA1MI
A9XVI
                                   14209/1300/Nov 25e# VU2DK
                                                               14212/1425/Nov 28m
                            OD5FB
       21278/2345/Nov 21ka
CR9AJ
                           10000 28602/0555/Nov 23ka
                                                        VU2YY
                                                               14207/1300/Nov 20m
       14203/1310/Nov 20m
EP2SN
                            UK9AAN 14206/1320/Nov 22e
                                                        9V1ST
                                                               28602/0615/Nov 23ka
FRADB 14222/1335/Nov 20m
                            UI8MN
                                   14224/1335/Nov 26e
       14203/1310/Nov 18m
HL9VP
        SSB
EUROPE
                                                              21278/1335/Nov 25e
                            GW3NNF 14220/1500/Nov 29e
                                                        MID
       21326/1750/Nov 25e
CT1QG
       21314/1410/Nov 26e
                            GW3NNF 21309/1620/Nov 19m
                                                        ON5DO 14204/1600/Nov 19m
CT2BL
                            HB9XR 14206/1610/Nov 28m
                                                        ON6DX
                                                               14207/1555/Nov 19m
       21297/1755/Nov 26e
CT2AK
                                  14333/1715/Nov 22e
                                                        OH4UV
                                                               14216/1645/Nov 29m
       14209/1330/Nov 26e
                            HV3SJ
EA3JE
                            ISØHBI 21287/1430/Nov 25e
                                                        SVØWZ
                                                               21290/1350/Nov 22e
       14210/1600/Nov 26w
EA6AA
                            IT1JKY 21350/1605/Nov 19m
                                                        SVØWKK 14204/1825/Nov 30e
       14206/1355/Nov 25e
EA6BG
                            IT9ZMW 14210/1535/Nov 22m
                                                        4U1ITU 14215/1420/Nov 28m
       21304/1455/Nov 29e
EA6BM
                            IØTLR 14204/1550/Nov 19m
                                                        9H1EL 21292/1515/Nov 25e
FC9UC
       14202/1320/Nov 26e
                            JW3JW 14211/2055/Nov 28e
                                                        9H4K
                                                               21287/1555/Nov 25e
       14207/1440/Nov 24e
GC2LU
ELSEWHERES SSB
                            KS6CC
                                   14213/0555/Fee
                                                        PZ1DR
                                                               14222/2000/Nov 25e
       14285/0820/Nov 22ka
A35AF
                            KV4CI
                                   21320/1625/Nov 27m
                                                        VP5DM
                                                               14333/2020/Nov 24m
       14226/2300/Dec 1m
DU3DS
                                   14204/0435/100 1m
                                                        VP5RN
                                                               14216/0020/Nov 26e
                            KX6BU
       14209/2015/Dec 1m
FG7TD
                            LU8AFT 28585/2005/Nov 24m
                                                        VP8ML
                                                               14274/0045/Nov 28w
       14198/2230/Nov 19m
FG7AN
                            PJ2CR 14204/1700/Nov 25m
                                                        YN1AZ
                                                               21301/1855/Nov 29m
       21351/1555/Nov 30m
FM7AA
       14215/1240/Nov 25e
                            VP1JWD 14208/2300/Nov 26e
                                                                14333/1945/Nov 20m
                                                        YN1WB
FP8DX
                            VP2AG 14238/0510/Nov 25e
                                                        YS1JWD 21282/1415/Nov 27m
       21320/1855/Nov 25m
FY7AN
                            VP2EEF 21354/1825/Nov 25e
                                                        ZF1TW
                                                               21280/1830/Nov 27e
       21300/1430/Nov 27e
HC8GI
                            VP2MIR 21354/1830/Nov 25e
                                                        ZP8RW
                                                               21334/1700/Nov 25m
HKØBKX 14210/2345/Nov 24m
                            VP2MIR 14201/2010/Nov 25e
KC4USX 14270/0445/Nov 27m
                                                        ZL1ADD 21314/1830/Nov 25e
                            VP2GRN 14219/1600/Nov 19m
                                                        XE3LK
                                                               28585/1625/Nov 30m
KC4USV 14223/1310/Nov 28e
                            VP5AH 21292/1545/Nov 28e
                                                         5W1AU
       14225/2345/Nov 27w
                                                               14209/0610/Dec 1m
KC6AQ
                            VP5AH 14210/2200/Dec 1m
                                                        9Y40K
                                                               21295/1725/Nov 29m
KC6AQ 21278/2300/Nov 21ka
FORTY AND ELGELY METER LOUIE
                           LU3DCJ 7006/0350/Dec 4w
                                                        VP5ZS
       7006/0250/Nov 29w
                                                                7030/1250/Nov 29m
C5AJ
                           OH5AW
                                  7029/1250/Nov 30m#
                                                        VP5GS
C9MIZ
       7017/0345/Nov 28e
                                                                7030/1230/Nov 30m
                           OH6DX
                                  7001/1255/Nov 30m#
       7015/0520/Dec 2w
                                                        VP5HF
                                                                7007/0540/Nov 28m
CO2RF
                           P29M0
                                  7008/1230/Nov 29m
                                                        VP9AD
CM2VG
       7018/0150/Nov 27m
                                                                7024/0230/Nov 21w
                                                        Y 3TGF 7005/2220/Nov 25m
                           PJ8CM
                                  7031/2240/Nov 26e
       7008/0420/Dec 4w
CX3AL
                           PY4BYE 7013/0620/Nov 23w
       7007/0310/Nov 29m
                                                        YVIBI
                                                                7016/0300/Dec
FG7AN
                           UD6DFK 7002/1300/Nov 27m
HI8RHM 7026/0415/Dec 4w
                                                        ZF1VB
                                                               7005/0430/Dec
                                                                              1w
                           UK3ABO 7003/1140/Dec 2e
       7001/1100/Nov 25e
                                                        FIAL
JA5HR
                                                               7020/0320/Nov 29m
JA1ZBU 7007/0500/Nov 22w
                           VK6FA
                                  7013/1225/Nov 29m
                                                        ZL2MT
                                                                7025/0620/Nov 22m
                           VK3BNL 7013/1230/Nov 27m
K2QDN/KG6 7004/1220 27m
                                                        4J3A
                                                               7005/1240/Nov 30m#
                           WA3HRV/VP2D 3802/1215 28w
EA8CR 3505/0500/Nov 27w
                                                        ZB2X 3826/0140/Nov 24e
                           VP9HM 3800/0545/Dec 2w
IØWX
       3792/0100/Nov 30m
                                                        ZL2VP 3815/1115/Nov 30e
JA8PQR 3517/1430/Dec 2e
                           VR4DX 3802/1215/Dec 3e
                                                        ZL3NR/C 3799/0700/Dec.2w
SM5SB 3790/1430/Nov 28w
                           YZ1MZU 3798/0055/Nov 30m
                                                       5J4AOY 3526/0140/Nov 24w
(e = eastern states m = middle states w = western reaches xe = mexico
(kh = hawaii ka = japan etc. Il times in gmt # = long path 17=Slim....
                             *****************************
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IT PAYS TO ADVERTISE, DOESN'T IT??

Robert Rippel, WA4HHG, has the bumper sticker for you. It reads:

HAM RADIO IS REAL RADIO Avoid Worthless Imitations

Send a buck and WA4HHG will get one into your hands and on your bumper fast. Quantity discounts....

### CALENDAR

TUVALU
GLORIOSO
ARKANSAS DX MEET
ARRL 10 METER TEST
SPANISH CW TEST
FRESNO INTERNATIONAL

PACIFIC DX ANNIVERSARY

VR8C from January 1st. New Country
FR7ZL active on twenty and fifteen most days
This week-end in Ft. Smith, Ark. W5KGJ for details
Dec 13/14th
From 2000Z Dec 13th for 24 hours.

May 1976....Nothing but DX....and other things! Prepare Jan 3, 1976...ten through eighty

ARRL ADVISORY COMMITTEES There are some new calls on the various Advisory Committees.

Here will be the make-up of the committees effective with the turn into 1976

## DX ADVISORY COMMITTEE

Louis A Muhleisen K5HVA (Chairman)
L L Lamb W3BWZ
William Christian K4IKR
Gary Stilwell W6NJU
Allen Clark W7YTN
Robert Wood WCHUD
John R Sheller WAZDF
George Hitz W1DAL - New
Hayden Evans K2BZT - New
Robert Locher W9KNI - New
Harold Parsons VE3QA New

Those whose tour on the DXAC has ended include WAZING, WIND W9NN, VE2NV.

# VHF REPEATER ADVISORY COMMITTEE

Jameson W5NSQ (Chairman)
Lew Collins W1GXT
Rick Booth WA2GCX
Michael Cox K5GEG
Pat Shreve W8GRG
D J Manson KØTVO

### CONTEST ADVISORY COMMITTEE

A K Francisco K7NHV (Chairman) Eugene Zimmerman W3BQV John Laney K4BAI Robert Epstein K8HLR C La Mar Ray W9LT Albert Vitt WAØCVS Leslie Sawkins VE7CC Robert Huffman WA1KID - New Dennis McAlpine W2FVS - New Michael Badolato W5MYA - New Wayne Overbeck K6YNB

Those whose turn on the Contest Committee has ended include W1BGD, WA2BLV, W5RUB, W6PAA.

Howard Cowling VE3WT
Howard Kelley K4DSN - New
Jon O'Brien W6GO - New
Clay Freinwald WA7WMC New

Those who have completed their tour on the VHF Repeater Advisory Committee include K4GHR, K7VOR, W6OLD. The Emergency Communications Committee was not included in this listing. White the Committees and the your ideas.

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Tex 77002 (713) 224 2668 Nights (713) 497 5683

DX SPECIALS And Just In Time For Christmas!

DRAKE MN-2000 \$786.00 DRAKE L4B \$699.00 In Sealed Cartoons..

CDE HAM-2 ROTATOR (List Price is \$159.95) Madison delivers one for \$117.00

Belden rotor cable 13¢ foot

CDE .001/10kw DOORKNOB CAPS \$1.95 each

20% OFF LIST ANTENNAS HA-GAIN THEDXX HY-GAIN 204BA MOSLEY CLASSIC 33

15% OFF LIST TOWERS TRIEX 'W' and 'MW' Series. Shipped FOB California
DRAKE TR4C and TX4C

Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY John W5AB

ARRL Ballots for the anadian Division election will counted on January 8, 1976.

The Canadian mail workers strike ended last week and mail is again moving. Any VE whose membership may have come due during the period of the strike and was delayed will not have any lapse in the continuity of his membership, the January QST will have a note to this effect.

Effective December 1st, the information formerly required to be filled with the FCC for remote control under section 97.41 has become a logging requirement instead, and under section 97.103. Licensees and trustees may make technical changes without first securing commission approval. Systems network diagram and related information should be in the station log. Remotely controlled stations other than auxiliary link stations can not be operated away from their licensed locations. More details in February QST.

FCC Some West Coast Repeater Groups have come up against the problem of their license being lost in the computer at FCC headquarters. You might check the late call-books, 1976 being out last week, as a clue to whether you are in...or out.

TNX to W1AM, W1DAL, K1JTJ, K1TZQ, WAZEAH, W2FPM, K2GBC, W2OVC/5, W3CDL, WA3DMH, K3ZOL, K4EZL, WA4HHG, W4HU, W4KA, W4UF, W4UMF, W4WRY, W5AK, WA5AUZ, K5DEC, W6APW, W6DAB, K6EC, W6GA, W6GVM, W6KNH, WB6LTJ, W6OL, W6ONZ, W6TSQ, K6UFT, WB6ZUC, WA7OBH, W8OA, W8ZOK, W9BG, W9KNI, K9UTN, W9MR, WØJRN, K9WEH, KA6RI, KA6YL, KH6BZF, JA1TNV, PAØWRR, VQ9D, XE1FR.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. As it often comes to most QRPers, one of the locals was caught up in the reflected glow of the golden days of other years and just had to talk about those great times. "This World Radio Propagation Study Group", he jumped right off with, "that sure does sound like a good idea and those must have been exciting days with new countries popping up about every week and all the DXers mad to work the new one. Everyone must have had a great time in those days. Whatever happened to those good times?". There are times when, like recalling old summer loves, it is a trifle painful to remember and well we remembered those golden days and the "Yes! I did so", and the "Oh NO! you did not!!!" that followed. And hardly knowing how to explain those days to someone who was almost ten years late to the party, we hauled him over to the Old Timer who listened for a bit and then was silent for a long time. Finally the Old Timer stirred and said: "The dream ended, it always does". And that was all he said and later the QRPer asked us: "Did you understand that?" and we had to admit that we did. Those were great days and they did end as most things do. But the years will burnish the good memories and there will be new dreams and new golden days and the DX stuff that dreams are made of will come your way for a full year....\$10.00 brings it by second-class mail in the states and to VEs....\$13.00 flips it to you by First-class mail and \$15.00 roars it down the track to those DX lands where many golden memories start. Today will be a golden one for someone and once they are gone, they will only come again in memory.

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

FIRST CLASS