West Coast DN Bulletin

0ctober 28,1975

St PAUL/SABLE ISLAND The operation opened last Thursday evening, being heard on forty meters in the Western Reaches. The Sable Island effort, on during the CQ WW Test last weekend, was to sign VX9A. This operation was expected to operate until this Tuesday, October 28th.

On Wednesday, October 29th, the St. Paul operation, VYØA was to open, this to run for four, possibly five days. The plans for the operation included the use of all possible bands and all possible modes...this including c.w., SSB and SSTV.

QSLs go to VE3GMT. Beyond this operation, there possibly will be more operations from these islands to fill the demand. VE1ASJ has indicated that he may go with some other operators later in November to again activate Sable Island.

Out with his finances and the international banks. As of last week he was again aiming for a departure this last Monday, October 27th.

There has been another possibility lurking in the backgrounds and this one might have surfaced over last weekend. At least that was the game plan. There was a lot of arranging going on and the word early in the week was that everything was on and to brace ones self. If it showed, you probably heard it or about it. If it did not, it sure is a disappointment as it was looking a bit solider than a lot of others early last week.

WEST PAKISTAN AP2AD has been showing around 14240kc and says that he will be in this vicinity often looking for W/Ks. He prefers to stay higher in the band to avoid the QRM and the pile-ups which often erupt close to the band edge. He was there last week, 14242kc from 1415Z.

MACAO CR9AJ, Horacio Torres, was at 21252kc on October 13th, being heard on KA6YL on Okinawa at 1130Z. Lynn reports that he is speaking very good English but at the present time is only operating fifteen and six interes. He does prefer Spanish or Portuguese as a language but English is no handicap. Some members of the Northern California DX Foundation were talking of a CR9-effort late this coming month. Those who would be in on the operation were W6MAV/W6ISQ and K6AHV. The plans were for four or five days of sustained, contest-style operations. More on this plus confirmation of the dates was to come late last week but they did not come through. This one has been promised for over a year and it might be getting close to the jelling point.

CHINA Amateurs in East European countries are often asking those in the Eastern Pacific about supposed operations from an amateur station at the University of Peking. They are getting vibrations there behind the Iron Curtain that something is going on.

A recent traveler to Peking returned to Hong Kong to report that he was not able to get on the air there and that no one else was on the air as an amateur. This one will be returning to Peking at the end of October. and will be there for most of November.

Some Canadians have reported on a BY-station being heard. BYCD was heard at 7016kc on October 18 and 0620Z. Said he was 12 50 S and 171 45 W. He said his handle was Chiang and worked ZL2BEM and IU3DCJ. Some W6s called but could not get him....

SUNSPOT LOUIE There were no significant sunsponsible when this observation was made, the two sunspots noted in last week's report have disappeared. The small spot lasted but one day but the larger spot was quite stable in appearance until it rotated to the back of the sun on October 20th.

WWV was giving N5 and N6 reports for several days prior to this report and band conditions have been good, even 21mc coming alive for short periods.

W4UMF who stands four-square for more sunspots, lower geomagnetic activity and a full log for the Deserving District takes a look at the future and figures that we should be able to through all of it. Ted says that the future will look something

November Disburbed October 28th High Normal 29th High Normal Low Normal 30th High Normal High Normal 31st High Normal 1st High Normal 9th Low Normal November 10th High Normal 2nd High-slipping to low 11th High Normal/Low Normal 3rd Low Normal 4th Below Normal

The period around November 3rd to 6th might be rather miserable at times. However, do not give up hope, the Good Times will return again. Someday...when the winter is over.

Ev Thatcher, K6EC, has been watching WWV and what they report. Ev comes up with the following notes on the flux and the indices for the A and K. They went something like this:

		Solar	Flux	1 A 1	11K 1		Solar Flux	1 A 1	'K'
October	15		81	12	3	October 19	. 80	6	Ø
	16		81	5	3	20	79	- 2	Ø
	17		79 80	6	ø	. 21	78	- 44	2

The report out of Boulder has not been getting here until Saturdays and by that time we are far down the road with the bulletin. WWV is looking for moderately disturbed conditions from November 4th to 6th with a period significantly depressed radio conditions starting November 3rd. A moderate ionospheric storm is expected in the period from November 2nd to 6th.

WWV is sticking with a sunspot prediction that finds things slowly declining in the next twelve months...a smoothed number of 15 for November and through January, SSN of 14 to April, then 13 SSN to next August.

Stanford University scientists have been experimenting with the sending of radio signals along the earth's magnetic field lines. They have found that particles from the Earth's radiation belt are being precipitated into the ionosphere by radio waves from electric power lines and the coherent or laser-like interaction between the waves and particles represents a fundamental new phenomenon in plasma physics. The Stanford group created artifical 'whistlers' such as one might hear 'whistlers' caused by lightning producing an audio-frequency wave. Signals produced at an experimental station in the Antarctic were amplified up to 1000 times before reaching the other end of the magnetic field line in Quebec. Artifical 'whistlers' hold the promise of being able to control propagation properties of the ionosphere. This was covered a bit extensively in the SCIENCE NEWS of October 11th. Interesting to read if you can locate a copy.

1530Z

Wester

(Sob)

SHORTLY NOTED This week we were marking time to some extent, alert to the word on a possible YI-Iraq effort. If the word does come through, we may cut things to the bare minimum should there be any possibility of getting into the mails by Thursday. If we did not, you will be fairly accurate if you calculate that the word did not come...or did not come on time.

We like it best when things are solid but this is always not possible. Like the possibility of UK1PAA showing from Franz Josef on SSB sometime in November. This might be one to keep an attentive ear waving for.

VQ9R is sometimes found down in the Novice Fifteen Meter band working the WNs only. Dick Barnes was working them there at 1630Z early this month. W1BB's 160mtr Bulletin is published Fall-Winter-Spring and a sase to W1BB will bring you the bulletin free. Lots on the top band activities. It may help you get active in the 160mtr Trans-Atlantic tests on November 16th/December 21st/Jan 11th and February 8th. It runs from 0500 to 0730Z with the W/VEs at 1800-1807kc and the DX in or around the 1825-1830kc area. More information in W1BBs bulletin.

The Canadian Postal Workers went on strike last week which immediately brought an embargo by U.S. authorities on mail bound for Canada. This may explain things if your Canadian mail is not coming through...and possibly some delay in the QSLs for VX9A and VYØA.

There was mention sometime back about a QSL for BY2CP being received by a South American station. The word is that the ARRL DXCC declared it an invalid QSL, one source labeling it as phoney as a three-dollar bill. It seems possibly that the card was a BY2PK QSL and altered to the BY2CP.

The end of this month will see some more WA6LET 432mc EME Tests. W1JAA says he was on the telephone with WB6KAP and there will be a 'warm-up' session this coming Friday, October 31st.

The time for the 432mc tests will be from 2000Z to 2100Z (GHA 161° to 175°, the declination South 40°. The frequency will be 432.100mhz for transmitting and the receiving at 432.000 to 432.075mhz. WA6LET will transmit the first thirty seconds of each minute, and receiving for the next thirty seconds. Use 'TMO' code if the signals are weak, RST for the strong ones. CW will be the primary mode but SSB will be used if the signals are strong enough. This is a shakedown and will come about moon-set in the eastern states. It should be good for Western U.S., Asia and to Oceania.

There will be another test on November 23rd and we will run more information on these EME efforts before then. The tests are off the Stanford Research Institute's 150 foot dish. No 144mc or 1296mc will be tried at this time though some 1296mc efforts may be made next summer.

9Q5SW shows regularly from Zaire and 9Q5DM also at times. Kenny, 9Q5SW, was at 21300kc in mid-October around 1730-1900Z. This one QSLs to JA8JN.

That WF3ORT heard early this month was a special events station at Fort Liginare, this being about fifty miles east of Pittsburgh. Down in the New Orleans Country K5FVA sent in the questionaire for the entire Delta DX Club. Louis says that their 23 members average 190 DXCC counters with the high man 315. Up to the middle of last week about 225 questionaires have come back and we may end up with around 250 or so. If you have not mailed it by this week-end, keep it as it will not get here in time and they do cost postage. It will run about \$50.00+ just to get them here with that business reply going at 15¢ each. The early scanning of the return is a bit interesting with those over 310 DXCC almost identical in their needs. But when you drop off a bit there are a number of variants showing. It is hoped to analyze them on the basis of most needed.....most needed for the 250-300 crowd....most needed by W1/2/3/4s-W5/8/9/Ø and W6/7s. Something for everyone!!!

MORE SHORTLY NOTED Those special Bicentennial Calls will be upon us before long and if you are thinking of using them, you might think of getting some QSL cards printed so you will be prepared.

On that LA1SH/BY QSL for the action from Dairen last winter, K6AQV and K6CBL both report that they too have received the QSL card. That Southern California DXer, W6EJJ, Jay Holladay, who is also Vice-Director in the Southwestern Division, found himself with some problems this last weekend. The Division convention was being held up the coast at Ventura, the So. Calif. DX Club are primed to host the DX Breakfast...and it was CQ WW DX Test weekend with two new countries promised and the rumor that YI might pop out of the dawn. What would any red-blooded DXer do in a situation like this? What comes first? What would you do if on this weekend you were the chairman of the DX Breakfast....?

That N8GMI heard early in October goes to K8HPS. What it was is another story and all we can find out is that it was connected possibly with the General Motors Institute. This may be heard until late through November.

K4ERO/HC1 goes to Joe Lynch, WA6PDE. John Stanley, K4ERO, is with the shortwave station, HCJB, and does get on fifteen and seventy-five when he can. WA6PDE has logs from August 1st 1975 and expects all the logs eventually. QSL to P.O. Box 73, Bonita, Calif. 92002.

VU2ANI is often active....was at 14270kc/1600Z earlier this month from the Andaman Islands. This one QSLs to K6TWT. EP20D is K40D who is in Teheran for a year and plans to be active in the contests. He was aiming for the CQ Test this last weekend.

VR1AA QSLs now go to Tack Kumagi, JAØCUV, P.O. Box 22, Mıtaka, Tokyo Japan. Tack took over the duties on August 7th. Dan runs the P&T there in Betio on Tarawa and will be there for a couple of years yet. He has a FT101 hung up in customs but will be getting it out soon...possibly by the end of October and plans to try some 160mtr work. If you have a VR1AA QSL prior to 7 August 1975, JAØCUV says that he will also be able to confirm that one.

As long as we are listing QSLs, YVØABV, Lt. Col. Richard Brown, goes to: NAMRU 2, U.S. Embassy, Jakarta, Indonesia.

The Vanik Bill, HR-7052, is still pending before the U.S. Congress and this bill is aimed at reducing radio frequency interference (RFI). It gives the FCC authority to require that circuitry be included in electronic devices which would help prevent RFI from nearby transmitters.

Hearings are expected to be held within the next two months by the sub-committee which is headed by Congressman Torbert H Macdonald of Massachusetts. Letters from consumers and amateurs to their own local congressmen voicing support for HR-7052 would be most helpful in encouraging its passage.

It must be realized that this bill is still only in its preliminary stages after several months before the Congress. The sub-committee must report back to the full committee which then must give it the necessary approval to get it out of committee. It will then go to the full House of Representatives. If they pass the bill, it goes to the Senate where it must be assigned to a committee, more hearings held, more committee actions, more senate action by the full body, reconcilation of differences with the House measure, presuming that it is passed, and then finally it is sent to the White House for approval. If you were to think that all of this will happen just because it is a good idea and we amateurs would like to be saved from scowls from our insensitive neighbors, forget it. If you want HR-7052 passed you had better start writing. Write you friendly, local Congressman. You would be surprised to find out how much he will appreciate hearing from you. He will even send a letter back to you telling of his interest. And the more letters he receives, the more interest he will have....

Thing of all the future happiness you can get for the investment of a 10¢ stamp. Do it today!!!!

Description and a day of

MORE SHORTLY NOTED After last week there is not the big DX News of a week ago but there surely is a lot of small but important stuff.

We are still getting remittances for the old airmail rate...the Postal Service knocked this on the head earlier this month for mail within the U.S. and Canada...bound for Canada, that is. When those come in we are just extending the subscription to balance the over payment.

TA2AE says he is in Istanbul and to QSL via the bureau. ET3PG has been showing from Addis Ababa and says to QSL to Box 21321 there in Addis Ababa. We got some versions for the VE New Country effort....VX9SI and VY9SP...but then we got some others and stuck with the ones we thought we correct. There is a report that W6OAL was on Cocos-Keeling for a couple of the back in the first week of October. Some West Coast types are said to have gotten through. C5AL heard and lier this month was from Gambia. On that 5N2 item of last week, 5N2ESH goes to WA5ZWC while all the rest go to Box 2873 as noted. W4KA is available stateside as a DX Manager for any DX Station that may need help. Leo has worked on several previous efforts.

The AFRICANA Net is said to be ready to try conditions on November 1st...watch for them at 21355kc at 1800Z. If conditions warrant, they will hold in there. 3B9DA says he will be on Rodriguez to about the end of November and is going to try a two-element wire beam in an effort to boost his signal. C31IU in the last ARRL Test was operated by FØAXP.

Leo, who was at ZS2MI, is now ZD9GF on Gough. Some ZD9 action can be expected. BV2B was in there with W7PHO a week or so back. He is expected to show again on November 2nd. Watch 14225kc/2300Z. That VS9MPH QSLs to G4CUR. 3B9DA also shows in this area around 0100Z at times.

SVØWKK will be leaving Crete about November 25th and will head back to West Virginia. P29AJ has been showing at 21320kc/220OZ most days. This one QSLs to WA7ILC. P29KE said to QSL to BRS 32669 while P29PN goes to Box 219, Madang, Papua/New Guinea. WA6LRG/KB6 goes to 607 Arbor Dr. Vandenburg, AFB, Ca. 93427. A number of special calls for counting events were heard recently....CV1BSU, ZD8JAM, KM5BSA to note a few. Marcus Island was at 21023/2300Z on Oct 19th... this was JA8AQN/JD1.

A recent General Accounting Office report on the Citizens Radio Service pictured the CBers as the FCC's biggest headache, a lawless mob attacking federal inspectors, mouthing obscenities over the air and using radios to evade local laws:

Much of the illegal activity was felt to be centered in those operating without a license. The GAO report was issued in mid-October. GAO sampled 3740 business users whose licenses were about to expire and 339 usable responses indicated that 31% of those replying did not intend to renew their licenses. 80% of those legitimate users said that idle chatter the reason for not renewing their licenses. GAO said that last year the FCC received 31,000 complaints including 250 requests for investigations from members of Congress. CB complaints constitute 50% of all complaints received by the FCC concerning radio interference.

The FCC can fine licensed operators for violations but cannot fine the unlicensed operators. These must be taken to court and the FCC is reluctant to do so unless there is a serious violation. 42 states had officials reply that CB was used to the probability violate laws. 41 states reported truckers use to avoid speed, weight and licensing checks; 7 reported CB use for burglary, robbery, drag racing, unlawful assembly, prostitution, narcotics trafficking, smuggling and transportation stolen goods. 20 states consider CB misuse a serious law-enforcement problem.

The Midwest ARRL Convention had the DX Forum setting up a conference telephone call with KH6IJ, KV4FZ, VE1ASJ, W4NJF and OH2BH all talking to the DX group and answering questions. KA6YL worked well over 100 countries in one month on the air....this is Lynn Igou on Okinawa.

REPORTS FROM RED EYED LOUIE

They rode the low mooon out of the sky....
Their shouts drummed up the dawn

AFRICA CW_				
	ZD8AA 14030/2255/0ct	22w 7X2AA	14032/1850/Oct 19m	
C9MIZ 14035/1515/Oct 18m			14006/2050/0ct 19m	
EA8BF 14035/1220/0ct 17m			14029/1310/0ct 19m	
EA9E0 14050/1730/0ct 12e	3B8D0 14041/1750/0ct 5L2FT 14039/2205/0ct		21053/1720/Oct 17w	
FB8ZF 14043/2030/Oct 18m	5Z4DD 14038/1720/0ct		21051/2005/Oct 20m	
FR7AI/T 21034/1430/0t 19e	5Z4PP 21016/1700/0ct		21031, 2003, 000 2011	
ZS6EA 14037/1910/Oct 11m	32411 21010, 1700, 800	1 2111		
ASIA CW				
A9XU 14027/2100/Oct 19m	UA9MAZ 14035/0220/Oct	20w UK8MAA	14035/1415/Oct 19m	
EP2EA 14037/1510/Oct 23w	UAØKAP 14040/2315/Oct		14042/2315/Oct 19w	
HM1AQ 14028/2355/Oct 18m	UAØFAM 14034/2250/Oct	17w UWØLT	14034/2250/Oct 17w	
JA8AQN/JD1 21023/2300 19m	UAØBAD 14027/1645/Oct		14315/1625/Oct 19m	
JA8AA 14026/1915/Oct 20e	UAØWQ 14035/0225/0ct		14065/1400/Oct 15m	
JE1SSE 14041/0030/0ct 17m	UD6CM 14037/2025/Oct		14041/1330/Oct 19m	
JF1PFK 14035/0240/0ct 20w	UF6FA0 14003/1450/Oct		14030/0100/0ct 29w	
JF1EYM 14035/0310/0ct 20w	UF6FN 14045/1140/0ct		14017/1725/Oct 20w	
JH1BJ 21023/2255/Oct 19w	UJ8JCE 14020/1130/0ct		14076/1535/Oct 21w	
JI1BXC 14038/2015/Oct 20w	UK8HA0 14009/1350/Oct	1 / m		
EUROPE CW	E-sp			
CT10L 14031/1820/0ct 21w	HB90QI 14036/2000/Oct	20w 0Z6XT	14034/1800/Oct 19w	
DM3CF 14022/1735/0ct 18w	HB90Q 14036/2000/0ct			
DM2BYO 14051/1520/Oct 19w	HBØNL 14027/1950/Oct	,	14032/1640/Oct 20w	
DM8TJW 14009/1810/0ct 19w	ISØMSJ 14040/2130/Oct		14030/1810/0ct 17w	
DL3GK 21021/1530/0ct 15e	12BBJ 14030/1850/0ct	19w SP5GX	14034/1810/Oct 17w	
DL6UI 14032/1645/0ct 15w	JW5NM 14034/1620/0ct	21w SP9CSO	14011/1525/Oct 15e	
DJ7ER 14036/1715/Oct 15w	LA8SM 14004/2245/0ct		14014/2245/0ct 19w	
DF2SB 14022/1805/Oct 20w	LB6B 14036/1540/0ct		14010/1350/Oct 19m	
EA6DF 14046/2215/Oct 16m	LZ2KGB 14027/1710/0ct		14037/2010/Oct 17w	
F5CH 14036/1730/Oct 15w	OE4HSB 14061/1850/Oct		14037/2020/oct 17w	
FC9VN 14042/2110/Oct 20w	0E2WC 14024/1920/0ct		14027/1620/0ct 19w	
G3RTY 14030/1920/0xt 19w	OH1HU 14032/1510/Oct		14006/1525/Oct 15e	
G3FWE 14027/1550/Oct 20w	OH3PE 14036/2015/Oct		14036/1710/Oct 15w	
G8VG 14025/1520/Oct 15e	0H3FU 14027/1635/0ct		14025/1150/Oct 18m	
HA6KNB 14027/1700/Oct 19w	0H6HD 14037/2000/Oct		14004/1530/Oct 15e 14020/1650/Oct 16m	
HA7MC 14009/1540/0ct 16w	0H9PX 14027/1615/0ct		14039/1140/0ct 18m	
HA8KVG 14030/1930/Oct 19w	0N8FM 14034/1820/0ct			
HA8BJ 14032/1615/Oct 20w	OK2RO 14027/1650/Oct OK2BJS 21033/1515/Oct		14024/2220/0ct 16 '	
HB9ARL 21037/1515/0ct 19e	OK3CFF 14027/1615/Oct		14025/2215/Oct 16m	
HB9WI 21013/1650/Oct 19w	UK3CFF 140217.101370CC	19W 401110	14025,2215,000 1011	
ELSEWHEREB CW	111121112	L	72.4	
DU10R 14057/1545/Oct 21w	N8GMI 14014/1605/Oct		14005/2315/Oct 19w	
FG7XA 14031/1745/Oct 11m	OX5BW 14031/1400/Oct		14027/1515/Oct 16m	
FK8BX 14003/0700/Oct 16m	KV4AA 14030/1815/0ct		14042/0020/Oct 17m	
FP8SPM 14008/1445/Oct 18w	PY 1RO 14024/2325/0ct		14032/0035/0ct 17m	
HI3PC 14005/2310/0ct 19w	PJ3SF 14014/2340/0ct		14036/2245/Oct 15e	
LU9ACZ 14031/1400/Soc 150	VP2LAW 14061/2130/Oct	1/6		

MORE RED EYED LOUIE

EUROPE S	SB				
CT1LV 1433	3/1920/Oct 16w	GW4AYJ	14267/1230/0ct	21e	OH8T1 14203/1550/Oct 16w
	3/2100/Oct 19w				OK1ATE 14241/1920/Oct 15e
	2/1240/Oct 21e	GW4AZ1	14257/1750/oct	21m	OK1CFH 21306/1530/Oct 18e
	5/1235/Oct 21e	GW3BNJ	14333/1930/Oct	19w	ON4BC 14230/1725/Oct 21m
	6/1620/Oct 14m	₩B9LU	21354/1320/Oct	18e	ON5KD 21286/1300/Oct 18e
	3/1925/Oct 19w	HBØAIC	14207/1250/Oct		ON5TY 21375/1420/Oct 18e
	3/1935/Oct 14e	ISØMVE	21320/1620/Oct	20m	ON4UN 14203/1615/Oct 18e
	8/1720/Oct 17e	ISØAEW	21315/1500/0ct	19m	ON5FU 14333/1825/Oct 20w
	4/1655/Oct 17e	ISØORJ			PAØVO 14333/1 45/Oct 16w
EA5AX 1433	3/1835/Oct 21w	IVØIJ	14203/1950/Oct		0Z6UC 14272/1230/Oct 21e
EA6BG 2131	1/1700/Oct 19m	IC8TRA	14333/1735/Oct	16w	OZ2QL 21375/1310/Oct 18e
	2/2010/Oct 19m	IT9KZW		17e	0Z6MJ 21275/1625/Oct 18m
	9/1850/Oct 14m	IT9KAI	14333/2135/Oct		PE2EV0 14262/1235/Oct 21e
	2/1230/Oct 21e	1T9SEZ			PAØGN 14245/1235/Oct 21e
	0/1305/Oct 18e	14KYO	14234/1240/Oct		PAØOMA 21286/1320/Oct 18e
	6/1700/Oct 17e	JW5NM	21268/1705/Oct		SM2EQS 14273/1245/Oct 21e
	3/1905/Oct 21w	JX3P	14243/2150/Oct		SK2AT 14234/1250/Oct 21e
	3/1405/Oct 18e	LA51S	14333/1820/0ct		SK4XAC 21320/1550/Oct 18m
	6/1200/Often	JW5NM	14202/2020/Oct		SP9AI 14250/1735/Oct 21m
	6/1330/Oct 18e	LX1TI	14275/1955/Oct		TF3SB 14203/0010/0ct 16m UB5WE 21307/1530/0ct 18e
	3/1820/Oct 20w	LX1J0	21318/1655/Oct		UB5WE 21307/1530/0ct 18e UB5ZA 21347/1335/0ct 18e
	3/1230/Oct 21e	LX18J	14333/1735/Oct		UK2WWW 14227/1535/Oct 21w
	7/1250/Oct 21e	LZ2KKZ	21316/1610/0ct 14210/1530/0ct		UP2PAP 21330/1500/Oct 21e
	6/1620/Oct 14m	OE6MBG OE5FF	14333/1800/0ct		UQ2BT 21302/0820/Oct 16m
	3/2035/Oct 21w	0E2K0	14333/1700/0ct		UR2RJ 14205/1450/Oct 19m
	8/1740/Oct 18m	0E9DJI	14221/2000/0ct		UR2AR 14204/1225/Oct 18e
	6/2020/Oct 20e 4/2050/Oct 21m	OH2GW	14240/1905/0ct		YQ9BP 21245/1650/Oct 19m
GD5DZ 1430	2/1320/0ct 18e	OH2LU	14246/1705/0Ct		YZ1US 14333/2005/0ct 14e
	2/1340/0ct 18e	OHIAA	14208/1250/0ct		ZB2A 21287/1950/Oct 18m
GM4CIV 1422	8/1225/Oct 21e	OH5RM	14226/1700/0ct		9H1EH 21293/1540/Oct 15m
GM3POK 2131	4/1605/Oct 17e	OH80S	14215/1445/0ct		9H4D 21286/1700/Oct 12m
	4/1545/Oct 18e	OH2BH	14218/1600/Oct		9H4L 21292/1705/Oct 17e
		OTTEST		1 4	
ELSEWHERES	SSB	6-	/		2001 1 2002 /2402 /241 15
	3/2120/Oct 19e		/KB6 14221/1710		P29AJ 21320/2100/0ct 15w
	8/0030/Oct 15kp	KG6SF	14243/1350/0ct		PJ2CR 28588/2125/Oct 19e
CO2HQ 2128	8/2120/Oct 19m		14284/1435/Oct		PZ5AA 14220/2150/Oct 21m
C08QS 1422	0/2320/Oct 19m	KM6EA	14333/1910/0ct		VK2LX 14218/2340/0ct 14m VK6SC 14212/1300/0ct 17m
	9/2100/Oct 18m	KV411	14333/2000/0ct 14333/2000/0ct	19W	VP2MBD 14219/1250/0ct 21e
	7/2330/Oct 19w	KV41J KS6FD	14222/1240/0ct		VP2DH 14219/1235/0ct 12e
	5/2325/Oct 16e	KS6FF	14286/0730/0ct		VP2DAR 14333/1630/Oct 17w
FK8CC 1420	6/1135/Oct 12ka	KZ5JM	21262/2205/0ct		VP80B 14310/2000/0ct 20e
F08EM 1431	5/0850/Oct 12ka		28578/2135/Oct		VP8HA 14207/0220/0ct 15m
FP8DH 1433	3/1850/Oct 19w 1/1810/Oct 14e		28575/2335/Oct		VP9HE 14333/2140/0ct 19w
FY7AN 2131 FYØBH! 1420	4/2210/0ct 17kp	LU8FT	21280/2210/0ct		VR2RJ 14240/1905/Oct 15e
	0/1935/Oct 12e	OA1J	28560/1825/Oct		YN1AZ 28587/2205/Oct 18m
HP7X IS 2858	3/2210/0ct 18e	QX3PA	14333/1805/Oct		YN1WB 28602/2130/Oct 19m
WB90111/HP7	21362/1900 12m	OX4AN	21295/1620/0ct		YS1JWD 14202/1240/Oct 21e
HR3HSK 2862	6/2020/Oct 19m	OA4BR	28550/1710/0ct		YS1MAE 14201/2005/Oct 14kp
HR6SWA 1432	9/2250/Oct 16e	P29HC	14212/1240/Oct		YB7AAA 14225/2340/Oct 16e
WB4CMW/KB6	14289/1100 18ka	P29UC	21319/2230/Oct		XN2WL 14246/1515/Oct 18e
KG6JBX 1433	3/1720/Oct 18w	P29MJ	14217/1240/Oct	12e	XJ7AT1 14333/1630/Oct 17w
KG6SW 1420	3/1210/Oct 20e	P29WG	21350/2110/0ct	17w	WA7SIN/8R1 14215/2250 17kp

```
SSB
                              AFRICA
MORE RED EYED LOUIE
                                                                  14242/1235/Oct 11e
                                                          7X2BK
       14209/2215/Oct 11e
                             ZE1DP
                                    14268/2010/Oct 21e
C5AL
                                                                  21291/1910/Oct 11e
                                    21310/1840/Oct 14e
                                                           7X4MD
       14241/1300/Oct 19m
                             ZE4JH
C9MJ0
                                                                  14244/0200/Oct 18kp
                                    21310/1640/Oct 12e
                                                          9G1FF
       21298/1630/Oct 18m
                             ZS1IT
C9MBF
                                                                  21313/1710/Oct 18m
                                                          9G1FF
                                    21264/1620/Oct 18m
       14208/2050/0ct 21e
                             ZS60S
C9MGR
                                                                  28598/1510/Oct 18e
                                    14210/1220/Oct 10ka
                                                          9G1JX
       14208/2040/Oct 19w
                             3B8BJ
CR61K
                                                                  21300/1155/Oct 20m
                                                          9G1JX
       21310/1800/Oct 20m
                             3B8BL
                                    14215/1325/Oct 13m
CT3AF
                                                          9J2AB
                                                                  21298/1730/Oct 17e
                             3B8CV
                                    21295/1925/Oct 18m
       14208/2305/Oct 16m
EA9EU
                                                          9J2B0
                                                                  21312/1845/0ct 17e
       14233/1410/0ct 17e
                             3B9DA
                                    14205/1635/Oct 13ka
EA9FF
                                                                  14223/1545/Oct 10ka
                                     14240/1905/Oct 15e
                                                           9J2MH
       14213/2145/Oct 19m
                             5L2A
EA9E0
                                                                  21260/1600/Qct 17m
                                                           9J2JC
                                    21310/1840/Oct 14e
                             5L2FM
EA9E0
       21270/2010/Oct 18m
                                                                  21307/1715/Oct 17m
                                    21279/1615/Oct 20m
                                                           9J2CE
FR7AI/J 14202/1230/0c 14e
                             5L2RL
                                                                  14238/2220/Oct 18m
       14202/1235/Oct 21m
                                    14213/0805/Oct 16m
                                                           9J2S0
FR7BE
                             5L8N
       14220/1350/Oct 19e
                                    14213/2050/Oct 16m
                                                           9Q5SW
                                                                  21283/1800/0ct 19e
                             5T5GS
FB8ZG
                                                                  21286/1835/Oct 14m
                                    21260/1545/Oct 10m
                                                           9Q5DM
ST2
       14333/2115/Oct 17e
                             5V4EC
                                                                  21319/1815/Oct 16e
                                                           9X5AN
                                    21254/1435/Oct 12m
TR8SS
       14207/2145/Ocg 18m
                             5X5NK
                                                                  14201/2215/Oct 18e
                                    21356/1730/Oct 17e
                                                           9X5PT
       14333/1935/Oct 18e
                             5Z4NH
TU2GA
                                                                  14206/1805/Oct 14m
                                    14201/2115/Oct 20w
                                                           6W8DY
TU2DP
       14215/2120/0ct 17e
                             5Z4LW
                             6W8FP
                                    21312/1630/0ct 12e
TU2EI
       21270/1335/Oct 12m
                                    28570/1610/0ct 19e
TU2FH
       14238/2235/Oct 18m
                             6W8DY
                                    21290/1630/Oct 12e
VQ9P
       21306/1640/0ct 17e
                             7P8AC
                             7P8AR
                                    21301/1730/0ct 16e
       14204/2250/0ct 21e
ZD8AA
                             7Q7HR
                                    21346/1730/0ct 10e
ZD8JAM 14201/2320/Oct 19e
ZD7FT 28564/1705/Oct 19e
                             7X2HM
                                    14222/1220/Oct 11e
                                                                  21350/1720/Oct 17m
                             CR6TA
                                    21310/1725/Oct 17m
       14203/2140/0ct 19w
CN8DX
                                                           ZS3BOY 21278/1725/Oct 18m
                             TU2DF
                                    14204/2240/0ct 15m
       21290/1700/Oct 20m
CN8HD
                             ZD8JAM 21322/1925/Oct 19m
CR4BS
       14215/2320/Oct 14m
ASIA
        SSB
                                                                  21324/1345/Oct 18e
       14242/1420/Oct 21e
                                    14210/0300/0ct 21w
                                                           4X4JS
AP2AD
                             U18CD
                                                                  21340/1525/Oct 20m
                             UK8MAA 14208/1220/Oct 18e
       14225/2305/Oct 18e
                                                          4Z4LM
BV2B
                                                                  14333/1910/Oct 20w
EP2SN
       14333/1900/Oct 15w
                             UKØFAJ 14238/0030/Oct-21m
                                                           4S7PB
                                                                  14283/1215/Oct 13ka
HL9TB
       14226/0025/Oct 21m
                             UWØIQ
                                    14206/2350/Oct 17m
                                                           9K2AU
       14228/2335/Oct 18e
                                    14227/2240/Oct 18m
                                                           9K2D0
                                                                  14230/1830/Oct 20e
HM21R
                             VS6D0
                                                                  14216/0040/Oct 21m
       14217/0035/Oct 21m
                                    14225/2330/Oct 16@
                                                           9N1MM
JAØOE
                             VS6BL
                                                                  14209/0020/Oct 21m
                                                           9V101
JY9MS
       21276/1520/Oct 19m
                             VS6FB
                                    14225/2340/0ct 16g
KA6YL
       14203/2250/Oct 19w
                             VS9MPH 14315/1625/Oct 19m
                                                           5B4DA
                                                                  14333/1810/0ct 14e
       14222/1445/Oct 21m
UD6BD
                             4X40C
                                    21373/1415/0ct 18e
                                                           CR9AJ
                                                                  21251/1130/Oct 13ka
EIGHTY METER LOUIE
                                    3805/0900/Oct 15e
                                                          VP2DQ
                                                                  3809/0640/0ct 13w]
       3795/0735/0ct 19e
                             KV4BV
CN8HD
                                                          VP2BUR 3503/0510/0ct 19w
                                    3501/2215/0ct
DJ6SM
       3797/0350/0ct 12e
                             OH2RY
                                                   9e
                                                          VP9HE
DK5WV
       3791/0420/0ct 14e
                             OK1MAV
                                    3502/0510/0ct 19w
                                                                  3808/0400/0ct 12e
                                                                  3808/1335/Oct 16w
       3509/0555/Oct 19m
                                    3799/0610/Oct 20w
                                                          VS6D0
DJ6ZM
                             ON4UN
                                                                  3786/0405/Oct 12e
EA3SA
       3779/0625/Oct 20w
                             0Z5KF
                                    3783/0635/0ct 19w
                                                          YS1MV
                                                                  3806/1015/Oct
       3787/0450/0ct 14e
                                    3682/1215/Oct 14m
EA4AZ
                             P29DJ
                                                          ZL1BDI
                                                          ZL1BKD 3812/1020/Oct 15e
EA7FY
       3788/0400/Often
                             PAØGMW 3799/0630/0ct 19w
FYØBHI 3793/0520/Oct 17w
                             PZ1DR
                                    3808/0045/0ct 15e
                                                           UZ6DV
                                                                  3778/0350/0ct 12e
GW4BVN 3796/0725/Oct 19e
                             VK6LK
                                    3663/2205/Oct 10e#
                                                           8R1AD
                                                                  3796/1000/0ct 15e
                                                                  3805/0345/0ct 14e
       3808/1040/0ct 19e
                             VP2GMB 3807/0230/Oct 20e
                                                           9Y4NP
HK7XK
                                    3804/0415/Oct 12e
       3790/0600/Oct 19w
                             VP2LL
I 3MAU
[e = eastern states m = middle states
                                            w = western reaches
                                                                   ka = okinawa
                                           # = longpath ?? = Slim...one of the ]
[kp = puerto rico etc. all times in gmt
```

[deacade's great dxers!!

CALENDAR

ST PAUL ISLAND GLORIOSO EQUATORIAL GUINEA NIUE ANTIGUA SEASIA NET CONVENTION MACAO

TUVALU

VYØA should open Wednesday for four or five days. NEW!! FR7ZL/FR7BE reported as going there soon. Patience!! 3C2DX by EA8CR and friends in CW portion of CQ Test. VK5XK opening next month...probably signing ZK3AP QSO Party by Antigua amateurs November 1/2nd November 7-9th at the Equatorial in Kuala Lumpur CR9AJ active...fifteen meters. Possible W6s going there in November. VR8C and VR8B by YASME Foundation on January 1st

Ron/F5QQ

Ron Delcourt, F5QQ/FYØBHI is back in Kourou, in French Guiana and Ron F500/FYØBHI writes: I have been back from a three month trip in the US for two weeks now and I'm back at work but also getting ready for the WW Phone contest. I will be active as single op/all 6 bands signing FY7AK. QSLs go to F2QQ. I would like to say how grateful I am for those who went out of their way for me...

FORTY METER LOUIE

HBØNL 7002/0320/Oct 17w

7016/0620/Oct 18w HKØBKX 7026/0250/Oct 12w VK2ID 7087/1110/Oct 19e BYCD HM1DH 7005/1515/Oct 21w VK3BRC 7008/1515/Oct 21w C9MCI 7006/0345/Oct 19m C9MAD 7013/1515/Oct 20w IT9AGA 7020/2250/Oct 15e VK6HQ 7008/1500/Oct 18w 7005/0145/Oct 21w ISØXBL 7020/2300/Qut 15e VK7GK 7085/0750/Oct 18e CE4AA CM2VG 7026/0545/Oct 14e KL7IFF 7001/1515/Oct 21w 7012/1040/Oct 15e VP2KX CO2FA 7013/2340/Oct 19w KV4IV 7230/1030/Oct 15e VP2GMB 7030/0105/Oct 20m CO5DM 7005/0430/Oct 21w LA1WQ 7019/2250/Oct 15e VR1AA 7023/1120/Oct 13e CT1JU 7010/0550/Oct 14e OK1KZ 7009/0545/Oct 14e XE1YA 7004/0545/0ct 14e EA6EF 7009/0545/Oct 14e PJ2JW 7011/2300/Oct 15e XE1AO 7007/0550/Oct 14e EA7UD 7006/0050/Oct 16m PY6AVU 7021/0105/Oct 13m XE1IPN 7086/1110/Oct 19e EP2TW 7020/0145/Oct 19m UA1DZ 7001/0540/Oct 19w YZ3EBL 7005/0425/0ct 20w FM7WW 7209/1115/Oct 19e UAØZBK 7030/1520/Oct 21w YZ3RTW 7013/0520/Oct 20w G3VMW 7001/1010/Oct 19m UB5VAW 7032/2350/Oct 18e 7012/0500/Often ZS1A G4DUW 7001/1050/Oct 19m UK2IN 7014/1045/Oct 15m 7015/0205/Oct 20m ZE1AN GD4BE 7009/0400/Oct 19m UK5QBE 7008/1500/Oct 20w ZS6KO 7005/0445/0steps GM3JDR 7015/0745/Oct 11m UK6FI 7025/1200/Oct 20m WB9AUF/6Y5 7086/0015 17e HA4KXG 7003/2350/Oct 19w UK8MAA 7009/1130/Oct 7e 7X4AN 7005/2350/Oct 14m HB9BBN 7032/2330/Oct 18m UK9AAN 7004/0255/Oct 20w HB9AUY 7001/0435/Oct 21w UM9MAW 7003/1150/Oct 17m

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

CDE HAM-2 ROTATORS (List Price is \$159.95). At Madison it's only \$117.00!!!
Belden rotor cable 12¢ foot

CDE .001/10ky DOORKNOB CAPS \$1.95 each EIMAC 3-500Z \$50.00 each
20% OFF LIST ANTENNAS HY-GAIN TH6DXX HY-GAIN 204BA MOSLEY Classic 33

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

Write Don, K5AAD, for a quote on any amateur gear you need....

Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY John W5AB

20% W5MB Dave WA5ZNY John W5AB

UT5AA 7006/1345/Oct 14e

ARRL The Federal Regular of October 20th carried the information that on October 1st the FCC adopted a Report and Order on Docket 19973 which amends Part 2 of the FCC Rules and Regulations to reflect changes in allocations above 40 Ghz. Effective November 4th, amateurs will share the following bands with the Radiolocation Service.

48.0 to 50.0 Ghz 71.0 to 76.0 Ghz

165.0 to 170.0 Ghz 240.0 to 250.0 Ghz

This figures out to 300 Ghz being added to the amateur bands. The FCC is giving the report and order said: "...Also, since no equipment capable of operating at frequencies above 300 Ghz is expected to be available in the foreseeable future, neither the ITU, the Office of Telecommunications Policy (OTP) or the FCC suggest any allocations there. Instead we have followed our usual practice of allowing amateur stations to operate on these unallocated frequencies". How about that??

TNX to W1AM, W1DAL, K1JTJ, W1MO, K1TZQ, K2BT, K2GBC, W2GUH/Ø, W2LL, W3CDL, WA3DMH, K3ZOL, W4AAV, W4BAA, K4EZL, W4HU, W4KA, WB4KZG, WB4SIJ, W4UF, W4UMF, W5AK, W5OSJ, W6APW, W6DAB, K6EC, W6GC, K6HTM, K6KA, K6KII, W6KQY, W6KYA, WA6MWG, W6OL, K6OZL, W6TSQ, K6VY, W7AYO, W7BCT, WA7COQ, K7NHG, WA7OBH, W8OA, K8RWL, W8ZOK, WB9JOV, K9KEV, W9KNI, W9NJU, W9SZR, K9UIY, K9UTN, W9YRA, KØNL, WØPRY, WAØTAS, KA6BN, KA6RI, KA6YL, KH6BZF, KP4EAJ, F5QQ, YBØABV, YB7AAA.

WEST COAST DX BULLETIN Published everyweek by the Marin County DX Group. We were doing some road work over the ridges last week, getting set for the CQ WW DX Test. And we ran into one of the locals who has toiled these many years on various things such a traffic nets, rag-chew nets, state-of-the-art things and stuff like that. MHow's DX", this one asked politely and we had to admit that it was thriving. "What are you working these days?", he asked and we had to admit that we were working the world every morning and evening. "Anything new?", he persisted with and we had to admit that after working everything we were now working everything backwards and with our left foot as an added challenge. The Ordinary One thought about this for awhile and finally came back with a bit more. "You know something", he said, "a few years back I went to the Pacific Division meeting and one of the fellows there said that DXers were the top of the amateur crop...and that they knew it. I really think that he was right. I really do". Son of a Gun, what could one say to something like that though one must expect such things. When you are Number One..when you stand like an unattainable model to those other types, one must realize that DXers are unique. So all we could say was: "Heck, I always thought that everyone knew that already". For \$13.00 a year you can get the DX News that will keep you on top for a full year \$15.00 roars it downwind to those DX lands where every DXer has a thousand friends. Learn the self-evident and inevitable truths. DXers are the Noble Breed!! Would any true-blue one admit otherwise?

WEST COAST DX BULLETIN
77 Coleman Drive

77 Coleman Drive San Rafael, Calif. 94901

FIRST CLASS
FIRST CLASS