Jest Coast DX Bulletin

UE Arch Hewitt, VK5XK, opened from Niue during the first week in November and has been reported by a number of stations. He has been reported on forty meters. This will be just about all a c.w. operation.

It was previously noted that the last call issued on Niue was ZK2AO. This one started to show the last week in October causing some confusion. ZK2AO has been working SSB and ZK2AP says that he will be C.W. mostly. ZK2AO has indicated he will be there until about February. This station has been working into JA-land from 0730Z. He has been reported as early as 0600Z around 14230kc and you might watch for him in this area.

ZK2AO QSLs to Box 36, Niue. ZK2AP QSLs to WØJRN.

GLORIOSO FR7ZL was supposed to start signing FR7ZL/Glorioso on November 15th and was expecting to be there for a two month period. The rig to be used will only give out about 100watts and this into a vertical antenna. What would Lord Baden-Powell say? "Listen hard!!".

IRAQ This may seem like a will-o-wisp but there is something to all the tremors and stuff like that. First W7KW has been there and is back.... You can forget that possibility but all is not lost.

There are a lot of angles to this one, it does seem like a likely possibility and if you are anxious for Iraq, about all you can do is be patient, hard as that may be.

If we get any inkling of a possible date, it will come faster than a speeding bullet. Meanwhile, work the easy stuff like Glorioso, Macao and Formosa.

SABLE AND St PAUL Though this secured a couple weeks back, the ripples are still around.

Weather at St. Paul was beyond misery and all they could get up was a dipole. They had 60mph winds with rain and hall. St Paul is said to be about five miles across, approximately 150' high and about five miles long. There are a few buildings on the island.

From Sable the VE-effort made about 10,000 QSOs with VX9A. St. Paul produced about 5000 QSLs. It probably will be four or five weeks before any QSLs can be expected to surface.

There has been additional information on QSLing; VE3GMT gets the VX9A QSLs. Mort, VE3MJ, gets the VYØA. In a QSO with W6AOA last week, Mort emphasized that only an envelope plus 1 IRC is needed and donations will be returned no matter how well meaning they may be. To save even some of the cost of an IRC, a dime taped to a card would serve as well for postage.

There was some indication that no great pleasure would be shown towards duplicate and insurance entries for the same band and something might be done on these. The ARRL confirms the country status and notice should be in the January QST. These prefixes were special ones for these efforts and may not be used in future efforts. The Canadian Postal Strike continues and it is of no use to send mail to Canada. You will get it right back..... SUNSPOT LOUIE There was one spot, approximately 10 000 miles in diameter, which showed for this week's chart but there are also a series of very faint spots below and these are very faint and might easily be overlooked.

The large spot came into view on November 6th and has maintained approximately the same density and diameter up to the time of this observation. They should have stayed with us until this last weekend, unless something happened to them before that, and would turn to the back of the sun about November 16th.

From the Pride of the Potomac, we have the forecasts/ from W4UMF and Ted says that it does not look good for the CQ CW Test next week-end. It is expected to start out as border. Low Normal/High Normal and then slide off to Below Normal by the day of the contest and then to Disturbed by the end of the Contes

WWV falls right into line with W4UMF and their report says that things with fair to good up through November 19th with a recurrent period of relatively quiet geomagnetic activity. WWV also looks for a period of significant depressed telecommunications to start November 29th. A moderate ionospheric storm is expected in the period November 29/December 1st.

November 28th Low Normal

29th

30th

lst

2nd

December

1350Z 11 Nov

W8ZOK

Low Normal/High Normal

W6SC

Below Normal

Disturbed

Disturbed

Here is the W4UMF's forecast for the next couple of weeks

November	18th	High	Normal
	19th	High	Normal
	20th	High	Normal
	21st	High	Normal
	22nd	High	Normal
	23rd	High	Normal
	24th	High	Normal
	25th	Low	Normal
	26th	Low	Normal
	27th	Low N	lormal

Don't let anything stop you. Jump in and work everything

K6EC comes up with the solar flux and A Index reports. Ev notes that the A Index figure given at 18 minutes after the hour is actually the figure for the previous day. Ev shifts to make this adjustment ...

	Solar Flux	A Index	E	lux	A/	E	lux	A/		Flux	A/	
Nov 4	74	32	.Nov 6	80	12	Nov 8	82	5	Nov 1	0 80	10	
5	77	15	7	82	8	9	83	18	1	1 80		
1111111111111111	1111111111111111111111		ининийии	инин	HILI HILIH	11111111111	HIGH	UNIUN NI	11111111	1111111111	1111111	44114

342 5757

5
77
15
7
82
83
18

MARK PRODUCT Provided and the set of the set You had better hurry. K6AHV will be leaving to put CR9AK on the air early in December. Get to HRO to learn how to be a winner...with the other Big Gun DXers!!

HRO Understands!!!

PREPARE !! The Great Days of DXing will return Someday when the winter is over.

B November 1975

SHORTLY NOTED One of the FCC Administrative Law Judges had to determine which of two applicants would receive the license for a new 98.3mhz FM staion at Minticello. N.V. After determing that both qualified as far as financial means went, the judge said that the only issue to be resolved was a comparative evaluation of the two applicantts. The judge said:

"...it must be noted that Mr. Zitter (WA3YSD) started as an amateur radio operator at the age of 13. Judge Kraushaar said amateurs, who must take and pass serious examinations involving a knowledge of ^FCC regulations and of technical standards before they are licensed can generally be depended to comply religiously with FCC policy and rules.

"He said therefore the fact that Mr. Zitter was an amateur at the age of 13 was a significant factor in evaluating the quality of integration of ownership and management that can be expected under the Zitter proposal".

The award went to Mr. Zitter.

This week we tried to cram in everything and did not quite make it. The DX poll is considered significant and we got all of that in and W1AM promises that more will be coming in the next several weeks. There is some concern along the banks of the Potomac on the prospects for the Radio Frequency Interference legislation and you get some more input on that. But with time and energy we could pound a half-dozen more pages out but it seldom works out...

WA3HUP is waiting for logs from 7X2BK....for some reason the report is that they cannot be sent directly from 7X to the U.S. Some relay via an european station is planned. W1WQC advises that anyone planning to fly the Lesser Antilles and looking for a second officer might drop him a line. W1WQC is qualified in twins and last year made a long swing down the chain in a Cessna 170...I think I got the model right and it was a Cessna. EA9FF goes to Serrano Drive #1, Ceuta. Juan speaks excellent English. We ran into a situation where sometimes English is not the same as American. We wrote a letter to an European amateur...he acknowledge understanding the words but the meaning of the sentence was a bit obscure. Come to think of it, that happens in other times and other places.

FGØMM goes to WA1JKJ...VP5WW to WB4EYX. What we are looking for is the address for the YL Maryland who was signing VP5MD recently. There have been some rumors about FL8OM and Abu Ail etc but nothing that has the shape to give much of a picture. ON1 will be used by VHF stations in Belgium. The Africana Net has been running into some good conditions and has had several sessions. 24355kc from 1800Z. There is also a Caribbean Net at 7158kc from 1100Z.

Last week our programmed and high-speed typing got the message right but the QSL Bureau wrong. It was not the Golden Gate QSL Bureau we were aiming for but rather the WORLD QSL BUREAU. It shows what a facing memory will do. Anyhow, we will back up, come charging out again and make another try to spread the good word on the WORLD QSL BUREAU and the rock-bottom rates offered by K6QX....

* * * * * * * * * * * * * * * * * * * *	***************************************
* WORLD QSL BUREAU!!!	* WEST COAST DX BULLETIN
* 111 Farm Hill Way, Los Gatos, Ca.95030 *	* Second Class Postage Paid at San Rafael, Ca.*
Genial Orm, K6QX, the Hope of the Lazy DXer!! Rock-bottom QSL handling QSLs handled for 6¢ per cardget a handful of 20 and they will go for 5¢ per card. Get 100 together and he will slash the price to 4¢ per card. Bundle with Orm! WORLD QSL BUREAU MOVES YOUR QSL!	Published Weekly at 77 Coleman Drive San Rafael,Calif. 94901 By the Marin County DX Group Hugh Cassidy WA6AUD \$10.00 per year by second-class mail \$13.00 per year by first-class mail to US and VE Stations \$15.00 airmail to DX

THE DX POLL

W1AM and a couple of helpers from The Southeastern NEW ENGLAND DX Assn plus K1TZQ have worked through some 275 replies from U.S and VE Stations.

There was a slight paring trying to establish a valid list. In some instances this was to avoid a list which would give what some might believe should have a high priority of need rather than what was actually the need.

The list is weighted towards the Western Reaches. Mt. Athos, for example, does not rank higher than about 75th in the W1/W2/W3/W4 areas...it shows up as #6 in W6land and 18th overall. CR9 is a difficult one for the East Coast, being #8 in W1-land but does not show at all in the W6 rankings. Overall it shows up as No. 30 nationally.

The list appears to be reasonably satisfactory and with the 275 returns as a base, it does appear to be a worthwhile list. It might be noted that some of the recent ones such as P2/VX/VY and VR8 are not being included.

In the coming weeks we will have the breakdown by districts showing those countries with a 15% or higher demand in each district and the percentage associated with each. When this is done, there will be a list based on those needing 5A-Libya, this pretty much narrowing the action down to those who have been active for the eight years since June 1967.

It should be noted that the compilations took W1AM the better part of a week of work and he did get some good assistance from the New England DX Group. It is also expected to have a surprise for most...perhaps even two surprises.

PCC	focu of marc a c	at bi the	TOT me	busseper maps cve	TI CWO DUI			
1.	YI Iraq	88.7%	31	FR7 Juan De Nova	22.9%	62	VK Lord Howe	10.2%
2.	VP8/SoSandwich		32	TL Cent Afr Rep	22.6	63	SU Egypt	9.8
3.	FO8 Clipperton		33	BV Formosa	21.6	64	VQ9D Desroches	9.8
4.	3Y Bouvet	70.8	34	HKØ=Baja Nuevo	21.6	65	VQ9A Aldabra	9.4
5.	8Z Saudi / Iraq		35	XU Cambodia	21.2	-66	KP6 Kingman	9.4
2.			36.	VK9Y Cocos-Keel.	-	67	SV Dodecanese	9.4
6.	NeutralZon BY China		37	VP8 SoShetland	20.8	68	VK9X Xmas Is.	9.4
7.		64.9	38	FH8 Comoro	19.7	69	ZK2 Niue	9.4
8.	VS9K Kamaran	62.4	39	3B6 Agalega	19.7	70	YK Syria	8.7
	XZ Burma	54.7	40.		19.3	71	YVØ Aves	8.7
9.	VS9A So.Yemen	49.6	40.	VQ9 Farquhar	18.9	72	CEØZ Juan Fern'z	8.4
10.	HKØ Malpelo	49.3	42	VU2 Andamans	18.9	73	EA9 Ceuta	8.4
11.	FR7/G Glor'so	48.5			18.6	74	UH8 Turkoman	8.4
12.	VKØ Heard	46.7	43	TA Turkey	18.6	75	UG6 Armenia	8.0
13.	ZA Albania	45.2	44	ZL/K Kermedec		76	ZL Chatham	8.0
14.	60 Somalia	44.2	45	VK9 Mellish	17.8			7.7
15.	TN CongoRep.	37.9	46	3X Rep Guinea	17.9	77	YA Afghanistan	
16.	VU Lacc'dves	36.7	47	3C1 Equat.Guinea		78	ZL Campbell Is	7.7
17.	1S Spratly	35.4	48	CEØ San Felix	15.7	79	PYØ Trinidade	7.3
18.	SY Mt Athos	35.4	49	FB8X Kerguelen	15.7	80	VQ9 Chagos	7.3
19.	TT Chad	32.5	50	90 Burundi	15.0	81	3B9 Rodriguez	7.3
20.	FB8W Crozet	32.1	51	ZS2 Marion Is.	13.5	82	AP2 Pakistan	6.9
21.	VP8 So.Geog'a	31.7	52	PYØ St P/Paul	13.1	83	FB8Z Amsterdam	6.9
22.	Geyser	30.6	53	TZ Mali	12.4	84	FL8 Fr.Somaliland	6.9
23.	FR7 Tromelin	27.7	54	VKØ MacQuarrie	12.4	85	MP4 United Arab E.	
24.	S2 Bangladesh	27.0	55	VP8 So Orkneys	12.0	86	SV Crete	6.9
25	MP4Q Qatar	26.6	56	CR8 Timor	12.0	87.	ZK1 Manihiki	6.6
26.	5A Libya	25.5	57	VK4 Willis	12.0	88	UI Uzbek	6.6
27.	300 Annobon	25.5	58	80 Maldives	11.3	89	ZD9 Tristan da.	6.6
28.	Abu Ail	25.2	59	3V8 Algeria	10.9	90	ZM7 Tokelaus	6.6
29.	A51 Bhutan	24.1	60	MP4M Oman	10.6	91	UA1 Franz Josef	6.2
30	CR9 Macao	23.3	61	3A Monaco	10.6	92	5N Nigeria	6.2
	uny macau	27.7	01	Ju Hondoo		/-		

THE DX POLL (cont'd)

1111	DA IOLL (COLLO II)		orden -					
07	5R8 Malagasy Rep	61.3%	113	FR7	Reunion	4.4%	133	VR1 Gilberts 2.5%
93.	9K2 Kuwait	0 0,0070	114	JX	Jan Mayen	4.4	134	VR6 Pitcairn 2.5
94		5.8	115		Kure	4.4	135	ZB Gibraltar 2.5
95	JD1 Marcus/Minami	5.8	116	5X	Uganda	4.4	136	4S7 Sir Lanka 2.5
96	TY Dahomey	5.8	117	·5V	Togo	3.6	137	9M8 East Malaysia2.5
97	VR3 Fanning	-	178	-	Algeria	3.6	138	JD1 Ogasawara 2.21
98	CR5 Sao Thome	5.5	119		Brunei	3.2	139	5H Zanzibar 2.2
99	ST Sudan	5.5				3.2	140	PIØ Fernando de 1.8
100	UM8 Kirghiz	5.5	120		Viet Nam	2.9	141	VR4 Solomons 1.8
101	XF4 Revillagigedo	5.5	121		Madeira		142	VS6 Hong Kong 1.8
102	4W1 Yemen	5.5	122		New Caled'a	2.9		
103	CR3 Port Guinea	5.7	123	JÝ		2.9	143	
104	UJ8 Tadzhik	5.7	124		Saipan	2.9	144	
105	JT Outer Mongol.	4.7	125		Palmyra	2.9	145	and the second
106	KC6 West Carol'n	4.7	126	TI9	Cocos	2.9	146c	UD6 Azerbaijan 1.4
107	MP4B Bahrein	4.7	427	TJ	Cameroun	2.9	147	5Z Kenya 1.4
108	TR Gabon	4.7	128	XW	Laos	2.9	148	7P Lesotho 1.4
109	VK9 Norfolk	4.7	129.	50	Niger	2.9	149	-7.Q Malawai 1.4
110	XT Volta	4.7		9A	San Marino	2.9	150	9Q Zaire 1.4
111	9N Nepal	4.7	131	A3	Tongo	2.5		
	5B4 Cyrpus	4.7	132	UL	Kazahk	2.5		
112	Dr Olibus		172	10.1				

There it is down to almost 1%. The average DXCC score of the DXers reporting was 299.5 countries. Again, pulling this information our of all the reports was a tremendous job and a lot of credit goes to W1AM, K1TZQ and the Southern New England DX Assn. There will be more studies from this report in the coming weeks.

CB A recent note from the ARRL noted that during October the FCC Gettysburg office handled 340,000 CB applications. Because of this load and the attendant problems, other work at the FCC office is being sidetracked. The October issue of 'CB Today' has an editorial which may be interesting. It follows....

FREE CITIZENS BAND OF HAM DOMINATION (CB Today October 1975 Vol 14, No 1)

One and a half million Citizens Band radio owner operators need their freedom. They need to be liberated from the administrative control of the federal office which has consistently favored the dwindling number of Amateur (Ham) radio operators.

If for no other reason, the reality of the huge and growing number of Citizens Band users should cause the breakup of the Federal Communications Commission's Amateur and Citizens Division into two offices. Class C and D of the Citizens Band radios has 1 527 284 licensees as of June 1975 and had a net increase of 137 674 authorized stations during that month. However, Amateur radio stations totaled only 267 403 and that was a decline of 299 stations.

It should be obvious to the FCC's Safety and Special Radio Services Bureau that out of two and a half million aviation, marine, public safety, industrial, land transportation, amateur and citizens radio licenses, 58 percent of the stations they serve are CB'ers. And, with a monthly increase of more than 100,000 every month, that percent age is going to climb and climb.

.....It should be obvious to everyone that the Amateur radio operatoris not the average man-in-the-street type. He is wealthier because he can afford the expensive radio equipment he uses. And, he is better educated in electronics because he is able to operate that expensive equipment. Citizen Band radio owners, however, are obviously just citizens. They do not need to have high incomes in order to buy CB radios and they do not need a degree in electrical engineering to operate a CB Radio... Dispite the realities of their great numbers and their specialized characteristics, CB'ers have been regulationed by a federal office dominated by Amateur Radio Interests. For this to continue as Amateur radio stations constantly decline and CB stations are soaring to greater numbers than ever before is absurd.

THE VANIK RFI LEGISLATION HR 7052

We did mention this in previous issues and we are back again. This is an extremely important piece of legislation as far as the amateurs are concerned. It would be a loss to let it die because the needed support was not forthcoming.

A check last week indicated that to date there has been about 1250 letters coming in to support the legislation. This may not be enough. There seems to be a very good chance that the legislation will be carried forward into the second session of this 94th Congress but it will have to be pushed if it is to be enacted into law.

The Congressmen will be going home for possibly the Thanksgiving break and for sure they will be home for the Christmas vacation. There are a couple of lists following and if any of these congressmen are within reach during either the Christmas or the Thanksgiving period, it will help the legislation tremendously if amateurs personally visit their offices to urge the passage of the legislation. It need only a five minute visit to help things a long way towards early action.

The following is the list of the members of the House of Representatives Committee on Interstate and Foreign Commerce. This is the parent committee for this bill and presently it has been referred to the Sub-Committee on Communications. That group is also listed separately.

House Committee on Interstate and Foreign Commerce:

Torbert H MacDonald	Massachusetts	Philip R Sharp	Indiana
Harley O Staggers (Chm'n)	West Virginia	William M Brodhead	Michigan
John Moss	California	W G Bill Hefner	No Carolina
John D Dingell	Michigan	James J Florio	New Jersey
Paul Rogers	Florida	Anthony T Moffett	Connecticut
Lionel Van Deerlin	California	Jim Santini	Nevada
Fred B Rooney	Pennsylvania	Andrew Maguire	New Jersey
John M Murphy	New York	Samuel L Devine	Ohio
Dave E Satterfield III	Virginia	James T Broyhill	No. Carolina
Brock Adams	Washington	Tim Lee Carter	Kentucky
W S Bill Stuckey	Georgia	Clarence J Brown	Ohio
Bob Eckhardt	Texas	Joe Skubitz	Kansas
Richardson Preyer	No Carolina	James F Hastings	-New York
James W Symington	Maryland	James M Collins	Texas
Charles J Carney	Ohio	Louis Frey	Florida
Ralph H Metcalfe	Illinois	John Y McCollister	Nebraska
Goodloe E Bryon	Maryland	Norman F Lent	New York
James H Scheuer	New York	H John Heinz III	Pennsylvania
Richard L Ottinger	New York	Edward R Madigan	Illinois
Henry Waxman	California	Carlos J Moorhead	California
Robert Krueger	Texas	Matthew J Rinaldo	New Jersey
Timothy E Wirth	Colorago		
Mbat in the main committee [

That is the main committee. The Sub-Committee on Communications, in which the bill is presently resting waiting for action, is ..

Torbert H MacDonald (Chrm'n)	Massachusetts	Harley Staggers (ex of	ficio) West Va
John Murphy	New York	Louis Frey	Florida
Goodloe E Byron	Maryland	Edward R Madigan	Illinois
Timothy E Wirth	Colorado	Samuel Devine (ex offi	cio) Ohio
William M Brodhead	Michigan		at General Team

Plan your strategy and if one of these congressman has an office within reasonable distance, phone and ask for an appointment when he is home while the House is in recess.

The ARRL is hampered by its non-profit tax status which prohibits any political activity. Harry Dannals, W2TUK, has offered to testify before the committee but a lot of the push will have to come from the field. Plan to do something in the next several weeks..... REPORTS FROM RED EYED LOUIE

Thus did the long sad years glide on, And in seasons and places divers and far Was seen the wandering DXer....

AFRICA CW

AFRICA	CW							
C9MIZ	14046/1650/Nov	12w	ZD8AA	14031/1930/Nov	12e	ZS1XR	14017/1505/Nov	10w
	J 14029/1840/NV	12m	ZD8TM	14022/2315/Nov	8w	388D0	14050/1640/Nov	12w
1.0	PRINTER VILLAR	i						
ASIA	CW							
	14000 /2220 May	A.u.	UF6FC0	14058/1720/Nov	11w			
HM1HO	14099/2230/Nov	4w		14065/1550/Nov	9w			
JL 7GBD	14027/1225/Nov	1e	4X4FU	14065/1550/100	9W			
EURÒPE	CW							
	CONTRACTOR ADDRESS	10	LA9YT	14047/1710/Nov	11w	SM2DR	14004/1810/Nov	11w
EA5CS	14040/1955/Nov	12w		14028/1235/Nov	11e	SM6GFK	· · · · · ·	8m
FC6UC	14003/1600/Nov	6e	LX1ML			SM6JM	14050/1520/Nov	8m
-8ZF	14035/1520/Nov	6w	LZ1XL	14032/1735/Nov	11w		14045/1505/Nov	8m
GBAAM	14050/1510/Nov	8w	LZ1KAU	14020/1515/Nov	8m	UK5WAJ	14013/1340/Nov	3m
ISØXYD	14058/1725/Nov	11w	M1C	14028/1700/Nov	11w	YO6KAL	14032/1510/Nov	8m
SOYMZ	14047/2030/Nov	12w	OHØPA	14026/1730/Nov	10w	Y08FR	14007/1720/Nov	11w
JX2HK	14035/1710/Nov	12w	OK1US	14046/1500/Nov	8m	YZ3UMC		
LA1H	14021/1845/Nov	11w	ON5KD	14025/1820/Nov	11w	9H HLH	14011/1710/Nov	12w
ELSEWHE	ERES CW							
	a sector							
G7XA	28037/1840/Nov	9e	LU3EX	14005/0100/Nov	12w			
	T4003/2235/Nov	7e	LU7XP	14028/0050/Nov				
	M7 14010/1710	12w	TG4SR	14010/1710/Nov				
	111 11010/1110			mini (Cristian)				
AFRICA	SSB						WINDOW CONTRACTOR	
	and the second			- loose he		ENOUAD	01200/1700/1	0.
A2CAB	21355/1800/Ofte		ZE2JH	14333/2045/Nov	Зе	5N2NAS	21362/1700/Nov	9e
C5AR	14201/2045/Nov	7e	ZE4JE	21355/1730/Nov	6e	5Z4NH	21347/1830/Nov	10e
C6ADT	14225/1200/Nov	5e	ZE6JL	21355/1840/Nov	10e	5Z40T	21355/1810/Nov	8e
C9MAF	21287/1635/Nov	7m	ZS1P	21380/1440/Nov	10e	6W8DY	21353/1835/Nov	4e
CR4BS	14210/2030/Nov	7e	ZS1XG	21325/1950/Nov	9e	6W8FP	14333/2255/Nov	10w
CR4BS	21332/1255/Nov	8e	ZS2JL	14211/0420/Nov	11e	7X2BK	14225/1500/Nov	7e
CN8BF	21300/1350/Nov	7e	ZS3WK	21317/1905/Nov	11w	9G1GK	14214/1945/Nov	11w
	CT3 21348/1755	9e	ZS3BL	14225/1940/Nov	10m	9G1JQ	21350/1300/Nov	8e
EA8JJ	14192/2115/Nov	4w	ZS3BL	21272/1955/Nov	9e	9G1JC	14213/1915/Nov	4e
EA8JJ	21353/1810/Nov	4e	ZS 3AW	28566/1900/Nov	9e	9G1JL	14205/2120/Nov	7e
EA8CR	21303/2005/Nov	9e	ZS61W	14205/1955/Nov	7e	9G1JB	21317/1440/Nov	8m
EA9FF	14215/1800/Nov	4e	ZS6CS	21263/1550/Nov	5m	9J2JC	21260/1600/Nov	7m
B8ZG	14224/1340/Nov	9m	TJ1BF.	21330/1245/Nov	8e	9J2LL	14208/1950/Nov	7e
ZD7FG	14216/1800/Nov	9e	TR8SS	21355/1800/Nov	7e	9J2B0	21300/1240/Nov	8e
ZD7SD	14204/2115/Nov	6e	TUBAE	14224/1430/Nov	6w	9J2AB	14333/2045/Nov	Зe
ZD7SD	28550/1640/Nov	8e (TU2DP	14208/2125/Nov	8m	9J1JM	14206/1840/Nov	10e
ZD7FT	28550/1600/Nov	9e	TU2EI	28550/1530/Nov	2yb	9J1JC	14216/2235/Nov	4e
ZD7HH	14202/2050/Nov	10m	VQ9Z	14257/1900/Nov	5m	9L1JM	14206/1840/Nov	10e
ZD8RW	21330/1745/Nov	7e	5L2FR	21375/1230/Nov	10e	9Q5DM	21377/1835/Nov	4e
ZD8TM	28540/1705/Nov	9e	5L2CX	21405/1725/Nov	8e	905SW	14217/2010/Nov	7e
ZD9GF	14240/0800/Nov	7kh	5L2R	21327/1720/Nov	11w	9X5RK	14209/1950/Nov	
******	******************		*******		******	*******	* * * * * * * * * * * * * * * * * * * *	*********
ALTEN								
	Is your Blink:	ing Ni	xie Read	lout driving you	u up t	he wall	? It's time to	come dow
	Ston blinking	Re Re	place t]	he blinking in :	fiftee	n minute	es with the very	y latest i
	PLOD DITURTUR		T					
	a L.E.D Readou	at!!	Add pres	stige to the Bro	own Bo	x!!		
	a L.E.D Readou Price ridiculo	it!!	Add prea	stige to the Bro Frank Cuevas	own Bo	x11		

MORE RED EYED STUFF

ASIA	SSB						60	
AP2AD	14204/1300/Nov	7e	HS3ACZ	14224/1500/Nov	6e	4X4JS	14244/1310/Nov	8e
BV2B	14225/2350/Nov	8e	UA9CAN	14214/0410/Nov	1kh#	4X4FK	21295/1435/Nov	8m
EP2D0	14217/1300/Nov	8e /	UK9AAN	14209/1845/Nov	10e	5B4DA	14333/1640/Nov	4w
EP2TW	14218/1310/Nov	8e 7	VU2DK	14218/1350/Nov	8e#	9M2SEA	14224/1440/Nov	7e
HL9WI	14225/2330/Nov	8e	VU2YY	14206/1350/Nov	8e#	9V1SH	14223/2315/Nov	5e
HM1IJ	14221/0101/Nov	11w	VU2DK	14215/1345/Nov	7e#	CR9AJ	21280/0040/Nov	8w
EUROPE	SSB							
CT1QZ	14333/1640/Nov	4w	HB9AZO	21321/1530/Nov	9e	SM2BFL	28561/2020/Nov	9m
CT2BK	14205/1800/Nov	11w	IØOX	21324/1605/Nov	8e	SP9D0	28580/1015/Nov	2yb
CT2BS	21355/1530/Nov	9e	12PJA	14207/1640/Nov	11w	SV11W s	28580/1210/Nov	2yb
CTIUU	21240/1600/Nov	8e	IT9GA1	14333/1925/Nov	4w	SVØWZ	14201/2210/Nov	9e
EAJE	14210/1625/Nov	8e	LX1BW	21275/1510/Nov	9e	UK5MAF	14210/1330/Nov	11e
EA5AX	14333/1925/Nov	4w	LZ4EE	14226/1445/Nov	7e	UR2AR	14221/1540/Nov	4e
F80X	14203/1635/Nov	11e	DE3GHA	21377/1445/Nov	9e	YZ2RJU	14208/1755/Nov	1 1e
FC9UC	14202/1340/Nov	4e	OKTOA	21390/1535/Nov	9e	W21	VEN/UN	
G6JQ	21348/1400/Nov	10e	OK1NH	21297/1520/Nov	9e			
ELSEWHI	, ,							
CEØAE	14333/2030/Nov	Зe	KS6FD	21381/1655/Nov	8e	VP8NO	14204/0400/Nov	8w
CE2KY	14214/0040/Nov	12.00	KS6FD	14204/1235/Nov		VR6TC	21351/2330/Nov	11w
CPIDN	14315/1510/Nov	9e	KV4TF	21297/1310/Nov	8e	VS5WM	14224/1505/Nov	6e
CX8BE	28577/1840/Nov	8e	KV4C1	21326/1610/Nov	6e	XE2BY	14203/2340/Nov	11w
CX8AR	14224/0100/Nov	11w	KZ5JM	28550/1540/Nov	2yb	YSIGMV	14207/2340/Nov	11w
DUBBS	14240/0055/Nov	7m	LUSHM	14206/0040/Nov		YS1SC	21355/1840/Nov	9e
FG7AN	21291/2130/Nov	5w	LU8DF	28579/2050/Nov	9m	YS3MFE	14190/1215/Nov	11e
FG7TD	14203/2030/Nov	6e	TIZRT	21302/1915/Nov	11w	ZF 1WE	14270/1230/Nov	7e
FM7AQ	14201/2210/Nov	9e	TI2AD	14325/1205/Nov	10e	ZF1CZ	21265/1615/Nov	6e
FYØBHI	21310/1930/Nov	.8e	TG9RM	14220/1505/Nov	10e	ZF1CC	14178/2140/Nov	4w
FY7AN	21355/1840/Nov	10e	PY 1CQY	14223/2300/Nov	4e	ZL1BGW	14225/0425/Nov	8w
HK1BRB	14315/1510/Nov	9e	VE8MD	14193/1630/Nov	7e	ZL2WC	14218/1400/Nov	11w
HK2LU	21356/1725/Nov	11w	VE8MB	21347/2115/Nov		ZP6AT	21309/1505/Nov	9e
HP1DXC	14315/1520/Nov	9e	VK4NC	14242/0420/Nov		5W1AU	14242/0335/Nov	8w
HR2HH	28682/2010/Nov	9m	VP1AQZ	14333/1635/Nov	4w	WB9AJF,	/6Y5 28561/2000	9kh
KG4DS	21355/1845/Nov	9e	VP2DH	14206/1215/Nov	110,	8P6CC	14204/1300/Nov	4e
	28550/1550/Nov	2yt	VP2GRN	21304/1850/Nov	6m	8P6FU	21353/1800/Nov	10e
KH6BZF	28595/2025/Nov	9e	VP2SV	14315/0445/Nov	11e	9Y4BF	14205/2250/Nov	4e
KJ6BZ	14240/0830/Nov	7kh	VP2MAR	14187/2145/Nov	4w	9Y4LT	14204/1205/Nov	5e
KM6EA	14333/1850/Nov	7e#	VP5MD	14333/1840/Nov	7.e	4.0		
KS6FF	28575/2055/Nov	9e .	VP5GT	14192/2235/Nov	4e -			
EIGHTY	METER LOUIE		4		1350	42		
C6ADY	3811/0420/Nov	5e	HR1MM	3786/0410/Nov	6e	VP2MKJ	3780/0800/Nov	9e
CO2KO	3798/0420/Nov	5e		(J6 3805/0825	7e	VS6D0	3793/1530/Nov	9w
CT2AK	3778/0430/Nov	7e		3803/0430/Nov	9e	SM5BLA	3774/0620/Nov	9e
	CT3 3789/0735	9e	UAØTO	3648/1400/Nov	9w	YZ2HW	3778/0455/Nov	11e
DJ9IK	3798/2200/Nov	50	VP2EEF		11e	ZF-1CC	3792/0415/Nov	6e
EI7CR	3796/0255/Nov	'9e	VP2DQ	3808/0250/Nov	9e	ZL3NR/0		5w
EA8CR	3796/2325/Nov	6e	VP2DM	3808/0250/Nov	9e	4X4NJ	3788/0140/Nov	1e
G 3 TJ W	3796/0615/Nov	9w	VP2DAJ		10e			
HI5MAG	3819/0420/Nov	6e	VP2LCX	3809/0525/Nov	6e			
KAEDO /			КН6СНС	1996/0440/Nov	9kh	OK1MMW	1827/0530/Nov	10e
	IC1 1827/0250	7e	KV4CI	1802/2335/Nov	7e	PY 1RO		11e
UD4DEG	1829/0550/Nov	9e	11401	1002/2002/1000	10	* T 110	1020/0040/1101	

18 November 75

CALENDAR

NIUE	ZK2AP active, will be there through the CQ WW CW Test CR9AK by K6AHV and W6MAV from December 3rd all band
MACAO	
WILLIS	Ed DeYoung may raise some action there around CQ WW Test time
TUVALU	NEW ONE !! To open with VR8B and VR8C Jan 1st YASME Foundation
CQ WW TEST	November 29-30thCW Go-Round
IRAQ	Abandon not all your hope Something may come
3.5mhz TEST	CWDecember 6/7th
ARRL 160mtr TEST	December 6/0th
432mc MOONBOUNCE	WA6LET on November 23rd
ISWL DX TEST	December 6/7th
St PETER & PAUL	PY7YS may be there December 15th for a couple of days

FORTY METER LOUIE

AX3SIG 7001/1550/Nov 4w	LU7DDV 7017/0415/Nov 7m	VP2KK 7013/0200/Nov 12w
CO5DM 7008/0045/Nov 7m	M1B 7002/0110/Nov 7m	
CM2RF 7011/0510/Nov 8w	OA2CD 7004/0315/Nov 7w	VP9AD 7025/0010/Nov 6e
DJ6QT/CT3 7050/0740 9e	OK3KFF 7006/0105/Nov 7m	
CX3AL 7008/0200/Nov 12w	PY8AUJ 7020/0135/Nov 6w	
CY6AYX 7013/0515/Nov 8w	UA6PP 7024/2320/Nov 6e	
FG7XJ 7009/0050/Nov 7m	UAØACM 7004/0040/Nov 5w	
HM4HE 7003/1555/Nov 7w	UK5MAF 7004/1420/Nov 11w	
I2XXG 7024/0100/Nov 7m	UAØKAH 7003/0220/Nov 7w	
KL7AI 7012/0240/Nov 7w	UL7NAF 7002/0200/Nov 7w	
W5TES/KJ6 7030/0525/ 10w	UL7GBL 7019/0025/Nov 8w	
KV4AA 7214/1130/Nov 5e	VK5KQ 7007/1010/Nov 10w	
KV4CI 7001/0010/Nov 6w	VP2GRN 7158/1100/Nov 6e	
JW5NM 7003/0210/Nov 7w	VP2SQ 7158/1100/Nov 6e	8P6GO 7008/0120/Nov 1m
LU3DCJ 7001/1000/Nov 10w	VP2VAS 7006/0230/Nov 7w	
(e = eastern states m = mid	dle states w = western m	reaches kh = hawaii yb=indonesia)
	g path 32% = Slim8X84	
		and the second like hyperse

ARRL DIRECTORS ELECTION The continuing postal strike in Canada has hampered the balloting for Vice Director there. The ARRL Executive Committee has waived By-Law #15 as regards the counting of the Canadian ballots on November 20th. The ballots will be counted six weeks after the end of the Canadian postal strike.

You might pass this information along to any VE-station you may work. There is no sign of an end to the strike and any mail addressed to Canada is being returned to the senders by the U.S. Postal Service.

HY GELENER SELENER SEL

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

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

CDE HAM-2 ROTATOR (List Price is \$159.95) At Madison's you get one for \$117.00!! Belden rotor cable 13¢ foot

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

20% OFF LIST ANTENNAS	HY-GAIN TH6DXX HY-GAIN 204BA	MOSLEY Classic 33	
5% OFF LIST TOWERS	TRIEX 'W' and 'MW' Series. DRAKE TR4C and TX4000	MOSLEY Classic 33 Shipped FOB California	

Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY John W5AB ARRL The new FCC rules deleting the restrictions on cross-banding of repeaters in repeater bands will be effective December 15th. The FCC has added certain provisions relating to the automatic retransmission of amateur signals. ARRL membership continues to rise and as of October stood at 120,485, 96,975 of this number being Full Members in the U.S. and Canada The next meeting of the Amateur Working Group on WARC will be held in Washington on December 10th and 12th. The ARRL will make a presentation to the eight Task Force Chairmen on December 10th, this to provide background and other information. The December 2the meeting will include the entire Amateur Working Group. The FCC Philadelphia Office has moved to 11425 James A Byrne Federal Courthouse Bldg., 601 Market Street, Philadelphia, Penna 19106. The January 1975 Board Meeting authorized a special U.S. Bicentennial WAS for 1976 contacts. A handling charge of \$2.00 will be made for League members, \$4.00 for non-members and no charge for DX stations.

TNX to W1AM, W1DAL, K1JTJ, K1TZQ, W1WQC/4, K2BT, W2CNQ, W2FPM, K2GBC, WB2LOF, W2OVC/5 WA2RLQ, W3CDL, WA3DMH, K3ZOL, W4BAA, K4EZL, K4FCT, W4HU, W4KA, W4UF, W4UMF, W5AK, W6AOA, K6AQV, K6CF, WA6CPP, K6EC, W6GC, W6GVM, K6KA, K6KII, W6KYA, W6TSQ, K6VY, W6VQD, K7^ABV, W7AYO, WA7COQ, WA7OBH, W7YTN, W8OA, W8ZOK, WB9EBO, WA9UCE, K9UTN, WØJRN, WAØTAS, KH6BZF, YBØABV, 9V1SH.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. As it may come to any neighborhood, scandal trailed across the ridges recently and one of the local QRPers ran off with a young widow to live in idyllic bliss high in the ranges. Finally, one of the local QRPens had to look them up and he came back with the sad report. "It sure is something", the QRPer reported, "here he gets up every monning at the break of day to watch the sunrise and his bellowing of "Ah, Sweet Mystery of Life at Last I've Found You" goes echoing through the canyons. How do you figure these things happen to a fine fellow? How do they happen?" We had to admit that we had felt some concern over these events and finally had to ask the inevitable. "Do you think he's happy?", we said and the QRPer snorted. "How could anyone be happy", he said, "standing outside in the morning sunrise and yelling "Oh, now I know the secret of it all". And all this time the morning DX path will be fading and he has missed all the DX again. How could one be happy with that?". Son of a Gun, we had to admit that he had a point there. But a full year of joyous reports on the Sweet Mysteries of DX will come your way by Second-Class mail for \$10.00....\$13.00 will flip it at you by First Class mail and for those DX areas \$15.00 roars it down the tracks to those far DX lands where everyone knows that the tracks come together and everyone understands the sweet mysteries of life even at sixty !!

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

> FIRST CLASS FIRST CLASS FIRST CLASS