

SUNSPOT LOUIE There were two active areas on the date of this chart, one turning the corner at the western limb and another at about 20°S coming into sight on the eastern side. The band conditions were good on the date of this observation, the morning LP being especially good to the western reaches.

We do not have the area data on 764, that's the new one at 20°S but the one turning the corner has held up well, having in excess of 100/millionths or area all during its stay.

December was a fair month for activity, the daily numbers on some occasions jumping into the 40s. On four days the solar flux climbed into the low 80s. Certainly now what the Deserving DXers should swoon with ecstasy over but perhaps enough to keep them practicing their dance routines.

Looking into the first month of the new year, WJUMF sees a bit of brightness ahead, happily singing as he shovels the snow along the banks of the Potomac. "If winter comes, can Spring be far behind".... And he says it will be, as we move close to the Spring of the new cycle.....

January 3rd	Low Normal
4th	Below Normal
5th	Low Normal
6th	Low Normal
7th	Low Normal
8th	Low Normal
9th	Low Normal

January 10th	High Normal
11th	High Normal
12th	High Normal
13th	High Normal
14th	High Normal
15th	Low Normal
16th	High Normal

And in these crowded days, we have the up-date on the charts from K6EV. If you have not kept a chart before, the new year might be a time for you to keep track of things. You will see some changes in the months ahead.....

	Solar Flux	A/Index
Dec 20th	74	4
21st	74	4
22nd	76	9
23rd	76	6

	Solar Flux	A/Index
Dec 24th	77	4
25th	78	8
26th	78	6

ham radio outlet

CALIFORNIA'S BIG OUTLETS FOR THE LEADING BRANDS OF AMATEUR RADIO GEAR

YAESU	KENWOOD	DRAKE	ICOM	COLLINS	ATLAS	CURTIS
HUSTLER	KLM	TRIEK	SWAN	MOSLEY	HY-GAIN	CDE
CUSHCRAFT AND EVEN MORE AT THE HAM RADIO OUTLETS!						

SPECIALS

HAM II ROTORS
DRAKE C-LINE (Latest)
TRIEK TOWERS
KLM BIG STICKS
Quality RG8-U Cable

\$129.00 delivered!
Big Discounts!
Unbeatable Prices!!
Big Savings
26¢ per foot

Call Bob Ferrero, W6HJ/K6AHV, at the Burlingame Store for the special Tower/Antenna package deal. It will dazzle you!!

BURLINGAME 999 Howard Ave 94010
(415) 342 5757

Van Nuys 13754 Victory Blvd Anaheim?
91401 (213) 988 2212 Coming!

4 January 1977

SHORTLY NOTED Somewhere in the bulletin you should find two pages of QSL information. This should cover most if not all of the activities up to sometime in November. In a couple of weeks we will be running more.

John Shean, K5DB, of the Alamo DX Amigos in San Antonio, is culling through various sources for QSL information, including the reports sent for Red Eyed Louie. The paper is pre-punched so it can be filed in a three-ring binder, the addition of future pages of QSL information should provide a source for reference when QSLing.

This is not intended to be another QSL Managers Directory. It is intended to be a fairly recent compilation of QSL information though it may take a bit of thumbing through at times to find what you need.

It is intended to be helpful and the hope is that it will be. The work in extracting the information must be credited to K5DB.

There is also included the pertinent part of the DXAC Survey which was recently mailed to some 400+ DXers selected on a random sampling basis. We have been advised that the random sampling was used to attempt to get some input from others than the top of the DXCC lists. If you return a completed questionnaire to KØHUD, they will tabulate it and it will be included with the responses sent out for their own list.

The questionnaire actually runs to four sheets, or seven pages. The first part was aimed at developing statistical information. The second part asks opinions on what the DXAC feel are important questions. This time you get the second part, a future issue will bring you the first part. This may seem to be a bit of a devious approach but the feeling here is that the second part is the one which will have the most impact....the first part is to get some background information. If you want to really hang things together, keep both portions until you have the whole bag and then send it in. If you are in a hurry to get the word in, you can follow your own inclination. If you might want to help tie the two parts together, put your callsign on all pages you send in. Let the DXAC know that you really care!

Reinaldo Leandro, YV5AMH, who was the Venezuelan Consular officer in the Houston area a few years back is now located in Panama and hoping for an HP1-call before long. Reinaldo has been in Nicaragua until last November, there signing YN1AM. He advises that QSLs for his YN1AM operation have been sent to the bureaus.

His present address is: Box 661, Panama 1, Republic of Panama. He was hoping for HP1AK but will be active no matter what the call might be.

The group at UK9AAN....Willy, Sam and Jerry...now have a four-element Delta Loop up 30 meters and beamed at the U.S. They are looking for W/K contacts.... this Delta Loop being on 3.5mhz! They work both c.w. and SSB and usually are SSB at 3645khz transmitting and listening around 3838khz. Look for them from 0100Z most days. For c.w. operations you can look for them around 3594khz, plus or minus what is necessary. For Europe they have a 1.5 wavelength aimed at Europe for 3.5mhz work.

Sam was in Moscow in mid-December where he was aiming to pick up their 5BDXCC plaque. Sometimes they have to QRT earlier than desired because of TVI problems from their 3.5mhz operations. They get into the University's Lecture TV system. They are looking for a filter that might help them stay on the air until about 0400Z.

4 January 1977

MORE SHORTLY NOTED JA2IYJ is looking for Rhode Island, West Virginia and North Dakota on 80meters to wrap up a WAS on that band. He has a two-element antenna up 100' and would appreciate anyone in those states listing for his KW signal.

We picked up some contest scores. There probably will be a few more showing but these may give some idea of what would be relative standings:

CQ WW Phone	JH1ECG	1,420,000	Single-Operator	All band
	JA1KSO	1,400,000	" "	" "
	JA2JW	1,210,000	" "	" "
	PJ9CG	5,200,000	" "	" "

PJ9CG was operated by WA1JLD at W1BIH's Curacao outpost. He had 4670 QSOs, 277 countries and 101 zones to run up that 5.2 megapoint total. He was looking for more multipliers but twenty and fifteen were not good to Europe, eighty and ten just not there and LP did not perform as hoped.

In case you missed it before, K2BT has a gap in the VR3AH logs....July/August and September.....and it might be that the logs were lost. VR3AH is often in the contests and if you still lack a QSL for a previous contact...and in the lost log period...look for activity in the ARRL DX Test in a couple of weeks.

We got a blast from a couple of QSL managers over the problems that they encounter in handling the business. Some of the irritants are:

1. Sending a QSL in by airmail but failing to include anything else like a sase/IRC/stamps.
2. Sending a QSL with stamps or IRCs but no self-addressed envelope. Such take about four times as long to handle.
3. Sending a QSL with multiple contacts listed. Some list a full year of contacts on a QSL for a contest contact.

What does a hard-working QSL Manager do beside grinding his teeth? A couple have indicated that they are following——

1. No SAE/IRC or SASE, no card sent
2. Postage but no SAE....QSL sent back like a postcard.
3. Contest QSL with more than one QSO listed are answered for only the contest QSO.

This is only the reaction from a handful of QSL Managers. But you may see something like a..."QSL Managers Protective Assn" being formed and guidelines for handling QSLs laid down. If you are helping the managers, it would seem you have little reason for concern. If you are non-conforming with the above, it may be time for a change.

Randy Schaaf up in Avon, Minn (W2GUH/p) is looking for a handle on the door to a QSL from 3D6AJ for a 1975 QSO. Nothing has worked so far.

The QSL address for F6ARC is said to be incorrect in the recent Call Books. You might check him out at: Preuay-le-Gillon, 28360 Dammarie, France.

W4UG says that he has not been successful in requisitioning blank QSLs for 3V8DQ's operations for several months now. The initial supply of 500 went long ago....W2GHK's QSL service will hopefully send some more along shortly.

Part II DXAC Survey

WCDXB

Directions: Below are 24 statements. Each statement has five possible responses. Circle the response that indicates your opinion regarding the extent you agree or disagree with each statement. Use the following code

SD = Strongly Disagree
D = Disagree
N = Neutral
A = Agree
SA = Strongly Agree

The statements have been deliberately worded so that you will agree with some and disagree with others.

1. To qualify as a country, a place should be large enough to be habitable. SD D N A SA
2. The A.R.R.L. should publish a DX handbook. SD D N A SA
3. The DX Advisory Committee should take a more active roll in the administration of the DXCC program. SD D N A SA
4. The DX Advisory Committee adequately represents the DX community. SD D N A SA
5. The countries list established by the A.R.R.L. should be increased in size. SD D N A SA
6. Countries should be temporarily deleted, for Honor Roll purposes, if they have not been activated in the last 10 years. SD D N A SA
7. As it presently stands, the DXCC Honor Roll is very difficult to achieve. SD D N A SA
8. The DXCC Honor Roll should be more difficult to achieve. SD D N A SA
9. It should be possible to achieve the DXCC Honor Roll within 5 years. SD D N A SA
10. I would rather work a new country that others have already confirmed than a brand new country. SD D N A SA
11. There are too many countries on the DXCC country list. SD D N A SA
12. I agree that Kingman Reef, St. Paul, and Sable Islands should be classified as separate countries. SD D N A SA

- | | |
|---|-------------|
| 13. Endorsement stickers should be available for 5 Band DXCC | SD D N A SA |
| 14. I am satisfied with the present DXCC program | SD D N A SA |
| 15. I spend the majority of my operating time listening on the bands rather than communicating with others. | SD D N A SA |
| 16. The ARRL is responsive to DXers' wants. | SD D N A SA |
| 17. Slow scan tv and facsimile should be encouraged in the 20 meter amateur band. | SD D N A SA |
| 18. There should be a gentleman's agreement that phone patches should be restricted to above 14.250 on 20 meters. | SD D N A SA |
| 19. A reef should be dry at high tide to qualify as a country. | SD D N A SA |
| 20. When a situation develops whereby the status of a proposed country is hazy as it relates to the country criteria, it could be granted country status. | SD D N A SA |
| 21. In light of numerous suggestions for overhauling the DXCC country criteria and award, and the possible changes in amateur frequency allocations and operating privileges that may result from the forth-coming World Administrative Radio Conference, a new beginning for DXCC with updated country criteria should be established January 1, 1980. | SD D N A SA |
| 22. DXCC should be de-emphasized by removing to various degrees it's credibility and/or tradition. | SD D N A SA |
| 23. In addition to DXCC, the A.R.R.L. should issue an award which consists of working all of the United Nations countries. | SD D N A SA |
| 24. The effect on the A.R.R.L. DXCC award program would be enhanced by starting over every 10 years. | SD D N A SA |

Please return this questionnaire as soon as possible to:

Robert W. Wood, KOHUR
1012 East Main Street
Vermillion, South Dakota 57069
USA

WCDXB

We will welcome any further comments on any DX related subject you care to offer. Please enclose them with your survey. Thank you for your cooperation.

The ARRL DX Advisory Committee

4 January 1977

REPORTS FROM RED EYED LOUIE

Will no one tell me what he sings?
Perhaps the plaintive numbers flow,
For old, unhappy far-off things,
And DX long ago.....

LOW BAND LOUIE

A6XP 3794/0350/Dec 17e	KG6JIH 3506/1500/Dec 25w	UL7EAJ 3645/0000/Dec 16e
DJ0ND 3799/0510/Dec 20w	OH1XX 3785/0550/Dec 20e	UM8MBW 3645/0020/Dec 16e
DK2MR 3798/0515/Dec 20w	OH1VQ 3506/0520/Dec 24m	U050BE 3507/0450/Dec 16e
DM2DEO 3503/0500/Dec 24m	ON4UN 3795/0620/Dec 21e	VP2EEQ 3803/0200/Dec 21e
DU6VFC 3798/1500/Dec 26w	OZ7YY 3502/0735/Dec 24w	VP3AR 3800/0600/Often
EA4LH 3796/0400/Dec 26w	PA0GMW 3794/0520/Dec 21e	VS6DO 3790/1440/Dec 24w
EI8H 3793/0800/Dec 21w	PJ9BB 3807/0225/Dec 21e	YV1AD 3523/0710/Dec 21w
EI0CL 3797/0040/Dec 15e	SV0WTT 3501/0330/Dec 26w	YB8ACK 3785/1430/Dec 22w
EA9EO 3510/0030/Dec 27m	SV0WZ 3594/0520/Dec 21e	YO3JW 3799/0425/Dec 16e
F3NB 3502/0520/Dec 21w	SM5BLA 3799/0655/Dec 21e	YU3EYZ 3800/0515/Dec 21e
HC2SL 3524/0650/Dec 21w	UA3EAL 3503/0315/Dec 16e	ZE2KV 3511/0335/Dec 16e
HI8LC 3510/0550/Dec 19e	UA0CDA 3502/1515/Dec 24w	ZK1BA 3801/0750/Dec 21w
JW7FB 3789/2340/Dec 16e	UC2ABT 3513/0455/Dec 24m	ZD8TM 3520/0110/Dec 24w
JW9WT 3798/2340/Dec 16e	UD6DLA 3503/0350/Dec 16e	8R1AG 3804/0430/Dec 23e
HP1YV 3802/0425/Dec 14e	UA0JAD 3505/1535/Dec 21w	7G1FT 3511/0325/Dec 21e
KJ6DK 3808/1115/Dec 22m	UL70AO 3645/2350/Dec 15e	9K2DR 3791/0355/Dec 23e
CE0AE 7009/0600/Dec 22w	UK1AAA 7005/1300/Dec 21e	ZD8TM 7011/0030/Dec 18e
C6ABA 7002/2350/Dec 20e	UK2BBB 7005/1255/Dec 18e	ZS1XR 7027/0105/Dec 17m
DJ2BW 7006/0035/Dec 24w	UK2WAF 7009/1250/Dec 19e	ZS6RM 7003/0430/Dec 25e
FB8XO 7002/1640/Dec 27w	UK9AAN 7015/1305/Dec 23e	3D6AA 7004/0045/Dec 19e
FG7XA 7009/0045/Dec 27e	VK3BRA 7085/1145/Dec 22m	8P6GO 7012/1340/Dec 22e
HB9EP 7006/2345/Dec 20e	VP2EEQ 7031/0030/Dec 21w	9J2WR 7008/0500/Dec 15e
HK4CKT 7084/0510/Dec 21e	VR1AA 7003/0530/Dec 24e	9L1BH 7005/0030/Dec 14m
JW9WT 7006/0135/Dec 23w	VU2GW 7007/1300/Dec 27e	9D5A 7004/1300/Dec 24e
LU6EF 7011/0040/Dec 24w	XE2LLR 7006/0520/Dec 22m	
PY0ZAE 7026/0025/Dec 21e	SP6PBB 7034/0015/Dec 21e	

AFRICA CW

EA9EO 14029/2030/Dec 26m	ZE1DE 14037/2055/Dec 20e	ZS6ALL 14033/2130/Dec 26e
EL2ET 21034/1705/Dec 25w	ZS1XR 14028/2125/Dec 20w	5Z4LW 14014/2225/Dec 24w
FB8XO 14030/0350/Dec 22e	ZS4JS 21030/1905/Dec 21e	7G1FT 14020/1820/Dec 20w
FR7AVE 14039/1855/Dec 20e	ZS5BO 14038/1835/Dec 21e	9L1CD 14009/2220/Dec 23w
FR7AI/E 14036/1835/Dec 27w	ZS6OS 21033/1935/Dec 24w	9J2NL 14056/1815/Dec 22e

AFRICA SSB

EL2EU 21416/1600/Dec 26e	W7JXE/SU 14217/1630 25w#	5Z4LW 14216/2050/Dec 21w
EL2S 14210/2225/Dec 25e	ZD7SD 14216/2040/Dec 21w	7X4MA 14235/1255/Dec 26e
FR7AE 14202/1735/Dec 21w	ZD1DE 14204/2050/Dec 25e	7P8BC 14203/1925/Dec 21w
TR8JCV 14201/2120/Dec 26e	ZE6JL 21355/1700/Often	9J2FL 14202/2145/Dec 22e
TU2DF 14218/2200/Dec 26w	ZS3KC 14238/1950/Dec 26e	9X5RK 14218/2000/Dec 26e
VQ9P 14210/1600/Dec 20m	ZS6BOG 14255/2020/Dec 22e	9X5SM 14208/2010/Dec 26e
WA6EGL/VQ9 14206/0230 27w#	5T5CW 21416/1535/Dec 26e	

{ e = eastern states m = middle states w = western reaches kh = hawaii, etc }
{ all times in gmt # = long path ??? = Slim of Cray Island }

4 January 1977

MORE RED EYED LOUIE

ASIA CW

HM2JN	14034/0100/Dec 23w	5B9HT	14037/1925/Dec 21e
JT1BF	14016/0115/Dec 23w	9D5A	14027/1420/Often
VU2BK	14036/1340/Dec 27e	9D5C	14025/1535/Dec 23w

ASIA SSB

ALXFW	14207/1400/Dec 22e	JY9RA	14217/1500/Dec 21w	VU2GDG	14216/0200/Dec 21w
AP5HQ	14229/1320/Dec 26e#	OD5FB	14192/1500/Dec 23m#	VU2ACD	14236/1320/Dec 25m#
HL9TS	14220/2250/Dec 22w	UK9ADY	14212/1250/Dec 20e#	4Z4PG	14233/1440/Dec 25e
HL9WI	14224/0010/Dec 22m	UK9FAK	14201/0045/Dec 22m	4Z4RV	14208/1625/Dec 23m
HM1KE	14220/0450/Dec 22w	VU2YY	14220/1345/Dec 27e#	4Z4TT	14224/1640/Dec 24w#
HZ1TA	14244/1350/Dec 25e	VU2JNA	14229/1315/Dec 26e#	5B4DI	14211/1415/Dec 21e
JY5YJ	14207/1430/Dec 28e	VU2HI	14211/1415/Dec 21e	7Z1AB	14212/1640/Dec 24w#
JY6ZZ	14220/1615/Dec 23m	VU2LE	14216/0155/Dec 21w	9D5A	14204/1510/Dec 22w
JY6BZ	14222/1530/Dec 23w	VU2GW	14216/0200/Dec 21w	9V1SQ	14222/1410/Dec 22m

EUROPE CW

DJ6RX	14020/1605/Dec 23w	GD4AM	14026/1710/Dec 26w	UB5JDI	14028/1440/Dec 23w
EA1FD	14006/1940/Dec 21w	GW3DPD	14016/1655/Dec 26w	UK2GCB	14010/1345/Dec 20e
EA1PB	14026/1550/Dec 23m	IS0FPH	14014/1350/Dec 21e	UK2PAF	14032/1450/Dec 21e
EI5CE	14003/1545/Dec 22w	ON4UT	14015/1630/Dec 26w	UR2RSA	14033/1315/Dec 23e
FC9VN	14005/1340/Dec 22e	OK2BON	14009/1435/Dec 23w	UR2QI	14035/1330/Dec 27e
GI3GAL	14029/1700/Dec 24w	OZ7BW	14015/1620/Dec 26w	UR2JW	14018/1325/Dec 21e
GI3OLJ	14002/1610/Dec 24w	PA0MTE	14005/1545/Dec 25w	4U1ITU	14019/1605/Dec 23w
GM3APC	14002/1640/Dec 26w	UA3WAK	14028/1305/Dec 23e	9H1CH	21050/1425/Dec 21e

EUROPE SSB

CT1EL	14209/1755/Dec 23w	IC8FHC	14216/1615/Dec 23m	SV1AE	14205/1520/Dec 27w
CT1/G2UL	14220/1725 23w	IT9GCQ	14259/1550/Dec 26w#	SV0WZ	14222/1530/Dec 26w#
DJ4UV	14202/1530/Dec 26w#	LA2DR	14216/1625/Dec 21m	UA3XCA	14210/1320/Dec 21e
EA3JE	14210/1610/Dec 26w#	OE5REB	14209/1605/Dec 23m	UQ2IL	14235/0325/Dec 20e
FD5II	14206/1540/Dec 20e	OH8TI	14209/1555/Dec 21m	UV3DU	14222/1335/Dec 20e
GM3XMZ	14225/1530/Dec 22w	ON4NA	14220/1605/Dec 26w	YO4WU	14207/1525/Dec 24w

ELSEWHERE CW

CE0AE	21026/2145/Dec 20m	PY0ZAE	14020/2145/Dec 25e	ZL4DE	14075/1710/Dec 26w
CO7UPC	14017/1640/Dec 22w	JA8UI/PZ	14023/2135 22w	ZF1RD	14026/2310/Dec 20w
FM7AV	14007/2210/Dec 20w	VK3EK	14019/1940/Dec 21e#	ZP6CE	14039/0310/Dec 23w
FY7YE	14017/1625/Dec 22w	VK9RH	14020/0450/Dec 20m	ZP5AO	14022/0405/Dec 22e
HI8MOG	14002/2040/Dec 25e	VP2EEQ	14049/1450/Dec 23e	4K1D	14030/0035/Dec 23w
KH6CHC	14064/1830/Dec 21e#	VP2EEQ	21046/1905/Dec 26e	9Y4AV	14011/2215/Dec 20w
KX6LX	14033/0345/Dec 24w	VP9IN	14022/1455/Dec 22w	9Y4VU	14017/1940/Dec 20w

ELSEWHERE SSB

DU1XKE	14225/2200/Often	VK0AC	14235/0605/Often	VP9IH	21295/1705/Dec 26w
KC4AAA	14319/0255/Dec 26e	VP1MPW	14202/1525/Dec 24w	VR6TC	14225/1615/Dec 20m
LU1ZA	14226/0320/Dec 26e	VP2EEQ	14206/1500/Dec 24w	XE1USA	14316/1525/Dec 26e
W3ASK/OA4	14316/1515/ 26e	VP8PC	21314/2105/Dec 19m	XP1AA	14204/1310/Dec 21e
VE8RR	14200/2020/Dec 20e	VP8OI	14213/0245/Dec 20e	ZP5JT	14231/0025/Dec 22m
VK2LX	14205/0430/Dec 23w	VP8PC	14217/0250/Dec 22m		

NOTE This issue should end up with twelve pages and this is the maximum possible under the present first-class mailing. We mention it to call attention to the limitation imposed by the one-ounce limit. The Postal Service is hinting about a three or four cent increase on 1st class mail sometime this year. If that does come, we may wipe out first-class altogether within the states and only go with second class....

QSL INFORMATION

Compiled by K5DB



STRIKE IT RICH!

ALXVK	to	G4BVH
A6XP		DK3NK
A6XS		G3SUW
C31JX		DK9FE
C31NA		F2PC
CE0AA		CE3BLE
CE0AE		WA3HUP
CT4AT		W1YRC
D2AAI		W7VRO
D2ASW		K4UTE
D6AA		FH8CE
D6AB		F6CXT
DA1UM/LX		ON5NT
DJ0UP/VP2S		DJ0UP
DL2RL/YV6		DL2RL
EL2R		WA4HHG
EP2OD		K4OD
EP2SV		WA6AHF
F5RV/FC		F5RV
FB8BG		F6VU
FB8XO		F6CRT
FC2CH		WA8TDY
FG7AN		WA3EDS
FG7AS		W7RUK
FG0EWY		VE3EWY
FG0CXV/FS7		W4PRO
FG0MM/FS7		WA1JKJ
F08EX		F6AUS
FP8DX		K9OTB
HB0BHA		DL0KL
HB0NL		HB9NL
HC5EE		WA8TDY
HL9TJ		K6VA
HL9WI		WA5ZWC
HS5AKW		W9NGA
JH1KSB/JD1		JE3AFS
JT0OAQ		UY5LK
JW7FD		LA5NM
JW9WT		LA5NM
JY9ER		DL8DC
KA1IW/JD1		WA6DJA
KC4AAC		K7ODK
KC6DK		K7DDY
KJ6DL		WB5HVV

NT7HEL	to	WA7NEV
OE5GML/YK		OE5REB
OY8I		OY8KH
PJ8CO		K1CO
PJ8UQ		W1UQ
PJ9YN		W1YNT
SM0AGD/S2		SM3CXS
SV0WZ		OE3NH
TA2DX		DJ9ZB
TU2GI		WA2BIH
VK9CCT		VK5CCT
VK9XI		VK6RU
VK0AC		VK2ZQK
VK0LD		VK2RS
VP1MPW		W5QPX
VP2DM		WA9EED
VP2DWY		VE3EWY
VP2EEQ		YASME
VP2G		W5MYA
VP2GBU		WB5IZN
VP2GMB		W5MYA
VP2KAA		W3HNK
VP2KF		VE2DCY
VP2KU		VE3EWY
VP2LDT		K7VPF
VP2LDU		JA1KSO
VP2LY		VE3EWY
VP2MT		JA1KSO
VP2VDJ		YASME
VP2VDH		K6SDR
VP2KN		W7OK
VP2SV		K3GYD
VP5A		K4UTE
VP5AH		WA4DRU
VP5BIL		WB8LDH
VP5CW		W4OPT
VP5IZ		WA4SGF

VP5X	to	WB4DIU
VP8HA		W3HNK
VP8MS		K4MZU
VP8OL		WB4ASV
VP8ON		WA4NRE
VP8OY		RSGB
VQ9DF		ON6FN
VQ9HCS		WA1HAA/4
VR3AH		K2BT
VR3AK		KH6AHZ
VR3AR		WA3GQA
VS5MC		DJ5JA
VS6DO		K4CIA
WA6EGL/VQ9		W4FLA
WB4ZKG/KC6		WA7ZTL
WB6EWH/VQ9		K4OSE
WB6KBF/HK0		K6JR
WT1AAA		DJ9ZB
YB0ABV		W4VN
YB0ACP/9		K6MQG
ZD8AA		WA4TLB
ZD8JAM		ZD8AR
ZE4JH		WA4UPR
ZE4JS		W3HNK
ZF1AG		K8SWW
ZF1BR		W4KA
ZF1WW		K3DPQ
ZK1DA		WA5OCW
ZS1XR		W7VRO
ZS2ND		K4TXJ
3A2CP		WA3HUP
3A0FY		F9UW
4L1RO		UW1CX
4W9GR		DK4PP
4XLJS		WA2KWP
4Z4DZ		W7TE
5R8AL		F6ACT
5Z4PG		WB9MFC
6W8FP		WA3NCP
7P8BC		WA9SMM
805AH		A2CAH
9D5A		WA6AHF

8P7FU to W3HNK
 9D5B K4OD
 9G1JX DL2SI
 9J2CJ DK6XF
 9J2NL IT9AF
 9J2WS W4LF
 9L1BH SM3CXS
 9M8HB HB9XJ
 9Q5SW JA8JN
 9Y4A W2AYJ
 9Y4SF WA5GFS

A9XBD Geoff Smith, C&W Box 14, Bahrain, Saudi Arabia
 C31KA c/o Klaus Gerlach, Am Muehlrain 12, D-644 Bobra, West Germany
 CE9BSA Antarctic Department, Navy Post Office, Valparaiso, Chile
 CN8AD Pierre Doche, 19 rue Mausole, Casablanca, Morocco (CBA erroneous)
 CT3AF Box 358, Funchal, Madeira Islands
 D2AAI P.O. Box 43, Gabela, Angola
 DL4CBS P.O. Box 101, Praia, Cape Verde Islands
 DK5EC/ET3 Post Box 5711, Addis Ababa, Ethiopia
 EL2EE American Embassy-Liberia, APO New York 09155
 EL2R P.O. Box, 734, Monrovia
 EL3A P.O. Box 148, Greenville, Monrovia
 FR7BE B.P 137, Tampon, Reunion Island
 HM2JN Post Box 3481, Seoul, Korea
 HP1AC P.O Box 600/583, El Dorado, Panama, PANAMA
 HP7XJS Box 7300, Panama 5, PANAMA
 K0DX/4 Dr. R J Brown, 11104 Seaglade Drive, Pensacola, Fla 32507
 KZ5FR Box 44, Fort Davis, Canal Zone, APO New York 09829
 KZ5UH Box 44, Fort Davis, Canal Zone, APO New York 09829
 N0PPI P.O. Box 810, Kansas City, Missouri 64108
 OX3EA P.O. Box 1281, APO New York 09023
 OX3LM Box K-3930, Groennedal, Greenland
 P29EJ Box 1486, Lae, Papua, New Guinea
 TR8JCV Box 4110, Libraville, Gabon Republic
 TU2GF P.O. Box 686, Abidjan, Ivory Coast
 VE8NI Dick Galvin, Transport Canada, Resolute Bay, Cornwall Is. NWT X0A OVO
 VP1PTL P.O. Box 826, Belize City, Belize
 VQ9P Aero-Ford-Box 223, APO New York 09030
 UY5LK V I Sechev, Pr. Lenina 135 ku 27, Lisichansk-4, Voroshilovgradskoy obl
 349904, USSR
 WA1HAA/4 Bill De Lage, 7534 Purdue Court, Mansassas, Virginia 22110
 WG4MW Box 27, FPO New York 09573
 YB4ACJ Rick Lawrence, KOC-Box 16, Palimbang, Indonesia
 ZF1DW P.O. Box 688, Grand Cayman Island
 ZS3WK P.O. Box 804, Otjiwarongo, SW Africa
 6W8GM Box 3013, Dakar, Senegal Republic
 7X2EPM POB 2, Algiers, Algeria
 9G1JN Jeff Dunham, Box 17, Nkwatia, Kwaha, Ghana
 9G1LZ P.O. Box 3785, Kumasi, Ghana
 9J1AB Sunil Abeyesundere-G4FLD, Elvyn Richards Hall, Loughborough University of
 Technology, Loughborough, Leicestershire LE11, 3Tu, England
 9L1CD P.O. Box 113, Freetown, Sierra Leone
 9L1NP P.O. Box 12, Freetown, Sierra Leone

4 January 1977

CALENDAR

FERNANDO DE NORONHA
EUROPA
MAC QUARRIE
NORFOLK
SINT MAARTEN
COLVINS

Sometime this month a good possibility
FR7AI/E often on twenty c.w.
VKØAC now active
VK9RH being heard on twenty c.w.
W5AT & friends planning 1977 action
Were at Anguilla until the end of December.

Will be moving for more activity....

IRAN
FRENCH CW TEST
ARRL DX PHONE TEST
ARRL CW DX TEST
FRENCH PHONE TEST
FRESNO INTERNATIONAL DX Meeting

EP2VW & VS6GA in sustained daily effort from Jan 12th
January 29/30th
February 5/6th
February 19/20th
February 26/27th
April!! Start to train.....

YI— This is not another possibility....but rather to note the difficulty in
any radio activity within Iraq at the present time.

One of the JAs working in Iraq on a project, recently noted some of the problems
in the JA-HAM JOURNAL. He writes:

I have been in YI for about a year and work here as a member
of a National Project System. I tried to get a license to QRV
but any kind of wireless communication and permission to operate
is controlled very closely by the government there.

We had need for communications on the project and we were only
allowed to use six transceivers on 27mhz, these limited to 0.5 watt
input power to the antenna. We did ask for 5 watts.

In Iraq it not necessary to get a license or permission to listen on
broadcast or medium wave frequencies. However, listening on the
short-wave band or VHF bands is prohibited. It is not possible to
bring either a transmitter or receiver for these bands into the
country.

At this time it would seem that anyone looking for an entry permit
and permission to operate from YI should forget it. I have been
trying since arrive and have another year and a half to go. It does
not look good....

JA1HRQ

MADISON

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

CONTEST SPECIAL

HAM-2 ROTORS \$125.00.....Shipped from stock on hand!!

20% OFF LIST ANTENNAS TH6DX for \$192.00 as an example. 20L-BA for \$144.00
Mosley's Classic 33 \$179.00 HY-GAIN 402BA \$160.00 18HT \$218

AMPLIFIERS ETO DENTRON DRAKE...in stock!! Call for a Quote!

SAVE 18AVT..plus 100' RG8coax \$100.00 CDE BIG-TALK Rotor w/100' cable \$100.

SAVE 15% minimum discount! Drake R4C, TX4C, TR4C. United 572Bs \$27.00

All merchandise shipped FOB Houston. Call for items not listed

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

ARRL George Bailey, W2KH, president of the ARRL from 1940 to 1952, passed away on December 19th in Tennessee. In failing health for some time, he had been living close to his daughter there. The February QST will have an article on the long service he gave to amateur radio.

In a name-change effective January 27, 1977, the FCC has changed the Citizens Radio Service to Personal Radio Services. Class A will be called General Mobile Radio, Class C will be the Radio Control Service, Class D is the Citizens Band Service. TNX to W1MV, W2AG, W2FP, W1WY, W3CDL, W4BAA, W4BV, W4EDD, W4HU, W4KA, K4KZP, W4MAV, W4OXD, W4OO, K4SMX, W4UF, W4UMF, W4TYE, K5AAD, W5AK, W5AUZ, ADXA, K5OVC, K5TSQ, K6EC, W6IXC, K6JG, W6KPC, W6KYA, K6LAE, N6MM, W6MTJ, W6OKK, W6PN, W6TLA, W6TSQ, K6UFT, W6VQD, W6VD, K6VY, K7ABV, W7GRW, W7HRE, K8CFU, K8IA, W8OA, K9KEV, K9MM, K9UIY, W9BRA, W9GQP, W9GSG, W9OUE, JA8KB, JA1KSO, KL7PI, KH6CZ.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came charging up the hill last week. When he hove into sight we knew that the joyous holiday season had reached its end. "Tell me something," the QRPer said, getting right down to Topic 'A', "what do you know about the 'Rule of Three'." We tried to be cautious in our answer but we were not cautious enough. "Generally", we said in our best pedantic tone, "you will find that often events occur naturally in groups of three. You might have noted the ocean waves at Pt Reyes coming in with each one slightly larger than the preceding until the third is the biggest. Then they drop off a bit and start over. On a narrow mountain road when you meet one car you should be alert for the other two as they are often around the next turn. That's the way it has always happened. That's the 'Rule of Three'." We were a bit pleased with our bit of pedantry but not the QRPer. "That should also work out for the other things.....like contests?" he said and we nodded our head. Certainly this QRPer was one who understood the mysteries of the ages. "Well then", the QRPer continued, fastening that beady-eyed gaze on us, "how come in the last two DX contests I came up with only two new countries in each one? How come I did not get the three or six that I usually get? How come they are not observing the rules?" We had to admit that maybe once in awhile things just do not go as planned but the QRPer was not buying. "I'll tell you what the problem is," he said. They are never satisfied back there. Look at how they are changing things around with the DXCC Desk, back east there. I knew when they shoved Old Bob out that things would never again be the same. Never!" We tried a few soothing phrases but the effect was hardly noticeable. "Listen to me," the QRPer said. "Old Bob always took care of me. As regular as clockwork I got my three or six new countries every contest. Now with this new fellow....I think his name is Newkirk....with him calling the shots things are not what they used to be. Can't you see that? Already I am losing countries." We tried to point out that maybe his thinking was a bit fallacious but he was locked in. "I'm not taking this lying down", he said. "The next time I'm in Chicago I'm going to look up Newkirk and ask why things are not the same anymore. And what has he done with my third country? That's what I'll do!" Son of a Gun!! What could we say? Only that often there is confusion in these times and \$11.00 will bring you your weekly quota by second-class mail. \$14.50 blips it in by first-class mail to US/VE area and \$17.00 flies it by airmail to Mexico and all the far DX lands.....

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

**first
class**