

Red Eyed Louie's West Coast DX Bulletin

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March 20, 1973 12-73

FERNANDO de NORONHA Les opened from St. Peter & Paul's Rocks close to schedule, had some problems including generator troubles and shut down after a short run. He then moved back to Fernando de Noronha where from last Wednesday he has been signing ZVØWH.

With good band conditions Les has been racking up large totals of QSOs. From ZVØWH he did work forty meters but no eighty.

Les was expected to be active until about Saturday. His St P&P problems apparently has cooled some of his enthusiasm. In one QSO he indicated that he had no intention of returning to St. P&P and that he had had his fill of DXpeditions, but then another time he did mention the possibility of a Trinidad effort sometime in the future but with no definite plans.

QSLs for these efforts go to W3DJZ. Sase or Sac/IRC would be suitable. No mention of any assistance has been made by there has been personal expenses for transportation and boat hire by Les.

CANADIAN WORLD DXPEDITION A report from VE6BAA indicates that the group is still forging ahead with their plans for an extensive DX effort but they are now aiming for a date in December 1973.

Presently the group has moved into a warehouse in Edmonton where they are working on a boat for transportation. They are still interested in an A51-Bhutan operation and are carrying on a correspondence with the authorities there. One of their hopes is to film the coronation of the new king.

The group is looking for assistance and full details on their plans can be obtained from VE6BAA. The group is planning to be at the Pacific Northwest DX Convention to be held in Vancouver, British Columbia in August. The present address for the group is Bob Sutherland, VE6BAA, 201-10428-123 Street, Edmonton, Alberta.

MARCUS KA1DX is scheduled to open this Thursday and should work steadily for a week on all bands. They will work 160 thru 10 meters, the frequencies.....

Phone	1800kc	3537kc	7080kc	14...	21...	28...
CW	1800	3537	7025	14025kc	21025kc	28025kc

There will be considerable phone action on 10/15/20 though the transmitting frequencies were not indicated in the latest information available. However, the higher frequencies will be available for making schedules for the lower bands and it would be best to tune to the pileups. The group will operate in the Multi-transmitter class during the CQ WW WPX Test on March 24/25th. The operators will be WB6CGM/WA5ILS/KA2BW/KA2RG/KA8VR. QSLs will go to WA6AHF.

OGASAWARA/IWO JIMA This will be another operation during the CQ WW WPX Test and will open this Tuesday, March 20th and will run through the week-end. The group will also work 160m thru 10. Their announced frequencies will be.....

1900kc	3537kc	7000/7100kc	14195kc	21300kc	28580kc
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The announced call to be used in this effort is KA1CQ

SUNSPOT LOUIE Band conditions improved most dramatically during the last week or so and some very good sunspot activity has developed. The observation made last Tuesday, March 13th showed a number of groups and the spots within the groups have increased in number. Changes have been taking place and there have been good openings. Evening openings with the deep Russians coming through have been common during the last week.

On this chart some 12 spots are visible. These range in size from about 7000 miles to 10 000 miles in diameter. The group on the left will be disappearing to the back side of the sun along about last Thursday. Some disturbances have been evident and the good conditions should continue into the present week.

direction of rotation.



1500Z
13 Mar 73
W8ZOK

WIDE-SPACED Some amateurs travel to distant spots to work in a contest. Something a bit different came during the second part of the Phone action in the ARRL Test earlier this March.

WØBWJ/KH6 opened up in the contest operating from a Waikiki hotel with a FT-101 and a vertical (inverted) hanging out the hotel window. 16 hours later he was again in the contest from his home QTH in Denver, Colorado. With all the running around he managed over 50 000 points in the test.

Carl Smith, WØBWJ, is a Honorary Vice-president of the ARRL and a Captain with Western Air. That helps....

Now if he could work in KL7 along with the KH6 it really might be a puzzle to figure out...

SHORTLY NOTED This edition was somewhat put together in pieces. We have been at a Postmasters Convention about 110 miles upcountry during the latter part of the week, running home at 75mph each evening to work on the bulletin and then back again in the morning. We did manage the bulletin.. running some hours behind schedule. If Red Eyed is late this week, don't shoot the poor mailman. It could very likely be us. VE8RA will open from PZ5KG the first part of this week..then VP5KG from April 3rd. WØHLU who has been on 15mtrs was VU2HLU in India for two years in Hydrerbad....at the present he is a college professor in Manhattan, Kans....also looking for old friends. VQ9HCS should be shutting down from Aldabra this week. Enroute to the UK he will visit Carl, VQ9R and will try a steak. Harry has had no fresh meat on Aldraba and he's been there two years. There are still reports indicating that good news should be surfacing on VK9JW soon. ZL4NH stopped using the ZM4 prefix because of so many thanking him for a Tokelaus contact. A check at the W6 QSL Bureau last week indicated no UK1ZFI-Franz Josef QSLs had surfaced as yet. The Amateur Radio Club at the NASA Johnson Space Center will sign WS5MSC during the Sky Lab 1 flight expected to start around May 14th. Other Sky Lab activity is expected....QSL to NASA, Houston, Texas. 77058 with sase or sae/irc. K5PFL needs only Asia for a 75mtr WAC....thats 75m Mobile..

HAM RADIO OUTLET 999 Howard Avenue, Burlingame, Calif. 94010 (415) 342 5757

Contact Bob Ferrero, K6AHV, at HAM RADIO OUTLET for Top Trades or Cash Prices...

YAESU!!! Commencing April 1st HRO will offer the entire YAESU line...the FT101 etc.

Full Factory/Dealer Warranty. Reserve the unit of your choice....NOW!!

Many other top lines in a full inventory of both new and used equipment.....

WRITE!! PHONE!!! VISIT!!!! Come in and check the YAESU Line... Get the Service you need from Top DXers. You will see some BIG ones at Ham Radio....

REPORTS FROM RED EYED LOUIE...

Qui ne s'aventure, n'a ni cheval ni mule...

AFRICA...CW

CT3AS	21008/1230/Mar	9e	VQ9M	14011/2005/Mar	11w	5Y4XZL	14007/1905/Mar	9w
CR5AJ	14040/2320/Mar	6m	ZS2CW	14020/1505/Mar	8w#	5Z4LW	14010/1720/Mar	10w
CR7EY	21061/1910/Mar	6m	ZS1KP	21054/1315/Mar	12e	9J2XZ	14015/1430/Mar	13w
FL8AG	14096/1510/Mar	13w	5R8AG	14006/2010/Mar	13w	9J2GE	14015/2025/Mar	10w
FR7ZW	14006/1610/Mar	12w	5R8AG	21026/1715/Mar	13w	9L1GC	21005/1220/Mar	10e

ASIA.....CW

HMØB	14028/0315/Mar	9w	UA9UAI	14045/0315/Mar	9w	UL7FAE	14056/0330/Mar	8w
HZ1HZ	14025/1830/Mar	10m	UA9AF	14025/0325/Mar	13w	UL7NG	14021/0345/Mar	8w
HS1AIK	14029/1645/Mar	8w	UA9CAL	14040/1220/Mar	8e	UL7GP	14040/0400/Mar	8w
JT1AN	14040/0430/Mar	16w	UAØYT	14000/0135/Mar	8w	UL7VAG	14010/0255/Mar	11w
JTØAE	14030/0030/Often		UAØBAR	14044/1620/Mar	6m	VU2AAA	14035/1540/Mar	14w
JT2AB	14057/0230/Mar	7w	UK9MAA	14019/1220/Mar	9e	XW8ET	14015/1630/Mar	8w
JA5FBZ	28555/2340/Mar	11m	UK8JAA	14072/0305/Mar	11w	4Z4DZ	21016/1210/Mar	11e
RAØLEV	28545/2345/Mar	11w	UI8AAX	14045/0425/Mar	8w	4S7SI	14020/1500/Mar	6m

EUROPE...CW

DMØIMM	14030/1900/Mar	11e	IØZQ	21037/1940/Mar	7m	UD6AM	14019/0330/Often	
EA2IA	21030/1840/Mar	10m	OH3WP	14028/0220/Mar	9w	UF6QAK	14030/1850/Mar	11e
EA2IA	14012/2035/Mar	10w	ON4FR	14080/1755/Mar	9w	UF6QAC	14011/1745/Mar	9w
GM3TRI	21044/1950/Mar	7m	ON4IM	14044/1810/Mar	10w	UK2GAN	14012/1205/Mar	8e
GM4BVD	14005/2000/Mar	11w	SP9CTY	14028/2125/Mar	7m	UK2FAA	14037/1815/Mar	6m
GW4AYQ	14026/2020/Mar	7m	SVØWH	14064/1740/Mar	10w	UO5AA	14007/1910/Mar	9w
GW3SYL	14018/1805/Mar	10w	WA3/TF	14027/2140/Mar	10m	UPOL-19	14030/1550/Mar	12w
GW3DPD	21023/1805/Mar	12w	W9/TF	14040/1855/Mar	6m	UPOL-21	14024/0125/Mar	11w
HA25KBM	21015/1630/Mar	10w	UA6UD	14029/1805/Mar	6m	UP2NC	14009/1505/Mar	13w
HA5KKN	21051/1740/Mar	7m	UC2OAF	14022/1500/Mar	14w	UQ2GBK	14023/0900/Mar	6w
HA4KYH	21295/1535/Mar	10e	UC2OZ	14006/1715/Mar	10w	9H1BX	21039/1225/Mar	9e
HA1ØØKFM	21024/1250/Mar	9e	UD6T-W	14015/1630/Mar	12w	UT5YA	14037/1745/Mar	6m

ELSEWHERE...CW

A35FX	14016/0420/Mar	8w	KG6JAR	14037/1530/Mar	12w	VP2LAT	28124/2150/Mar	11w
CI1ARB	21044/1945/Mar	6m	KV4AA	14080/2230/Often		VP2MJ	14004/2320/Mar	10w
CP2BK	14034/0040/Mar	9w	LU2EN	14026/0000/Mar	7m	VO2AG	14039/0115/Mar	8w
DU6IV	21032/1225/Mar	10e	LU4MT	28075/1720/Mar	11e	VP8JV	14065/0045/Mar	8w
FK8AI	14015/0410/Mar	14w	PZ1BH	14034/2300/Mar	7m	VP9HI	14049/0140/Mar	14w
FM7WG	21020/2055/Mar	11w	TL2MV	14030/1850/Mar	6m	VP9GD	14004/2110/Mar	10w
FG7TG	21057/1520/Mar	7e	TG4SR	14025/0155/Mar	8w	ZK1MA	14075/0535/Mar	9m
FY7AV	14030/0110/Mar	8m	TI2DX	14033/2240/Mar	12w	ZL4CA	14048/0525/Mar	9m
FY7AV	21047/1920/Mar	6m	VK6RS	14025/0805/Mar	9m	6Y5AD	14053/2115/Mar	7m
FO8DR	14075/0525/Mar	9m	VP2SU	14025/1230/Mar	6e	8P6DR	21020/1955/Mar	10w
HC2YL	21075/1920/Mar	10e	VP2SAH	21056/2055/Mar	6m	8P6AE	14031/2330/Mar	7m

ASIA.....SSB

EP2DO	14178/1215/Mar	9hs	UK9AAN	14208/1330/Mar	10m#	XV5AC	14205/1535/Mar	15w
EP2WB	14205/1425/Mar	13m	UK7GAA	14232/0235/Mar	11m	YA1GNT	14227/0315/Mar	16w#
JTØAE	14215/0040/Mar	6e	UL7JL	14225/0420/Mar	11w	ZC4HC	14242/1530/Mar	10w
JY1	14210/2130/Mar	8m	UL7FM	14210/0315/Mar	16w	4X25UF	21334/1410/Mar	9e
HM1EJ	14210/0510/Mar	11w	UM8FZ	14223.1600/Mar	10w	4X4HT	21293/1350/Mar	11e
MP4BIN	14232/0340/Mar	14w	UM8MAA	14234/0410/Mar	11w	4Z25EF	21317/1655/Mar	10e
UAØNT	14232/0120/Mar	11w	VS6FB	14204/1350/Mar	11m	4Z4LF	21301/1540/Mar	10e
UH8BO	14203/1500/Mar	11w	VU2HI	14194/1405/Mar	10m#	4W1BC	21330/1840/Mar	10e
UH8BI	14205/0420/Mar	11w	VU2MX	14204/1420/Mar	14w	7Z3AB	14250/1425/Mar	8w
UI8MF	14205/0345/Mar	11w	VU2DX	14221/1250/Mar	12e	9K2GA	14268/1400/Mar	10m#
UI8MV	14214/0420/Mar	14w	VU2CK	21295/1335/Mar	13e	9K2AU	14213/1515/Mar	14w
UJ8AC	14210/0330/Mar	16w	VU2AAA	14216/0250/Mar	11m	9M2GV	14245/1350/Mar	12m

MORE RED EYED LOUIE.....

AFRICA...SSB

A2CCY	21354/1935/Mar	5e	TJ1BG	21415/1600/Mar	11e	5N2ESH	21325/1420/Mar	11e
CN8DO	21349/1740/Mar	8e	TU2DJ	14210/2320/Mar	11e	7Q7LA	21318/1820/Mar	5e
CN8HD	21353/1910/Mar	11e	TY5ABK	21342/1650/Mar	10m	7Q7AG	21280/1810/Mar	8m
CN8BO	21373/1610/Mar	11e	VQ9R	21309/1800/Mar	7e	7X0GM	21319/1400/Mar	11e
CN8CG	21268/1945/Mar	11e	VQ9M	14210/1735/Mar	13w	9J2JC	21260/1625/Mar	7m
CR4BS	14337/2250/Mar	9m	XT2AA	14265/2200/Mar	8e	9J2BL	28565/1825/Mar	11e
CR6EO	28602/1840/Mar	11e	ZD3M	14208/2235/Mar	10m	9J2LL	14332/2050/Mar	10e
CR6RJ	14202/0030/Mar	6w	ZD8AB	21280/2115/Mar	13w	9E3USA	21284/1750/Mar	7e
CR7RM	21353/1905/Mar	11e	ZE2KL	21295/1945/Mar	7m	9G1AG	14215/2315/Mar	7w
CR7GJ	14220/0420/Mar	12m	ZD9GC	21322/1745/Mar	13w	9G1HO	21286/1830/Mar	11e
EL1E	21355/1840/Mar	7e	ZE4JH	21353/1910/Mar	11e	9G1HE	14208/2355/Mar	10w
EL2BW	21326/1500/Mar	6m	ZS2MI	14218/1410/Mar	8e	9X5NA	21358/1830/Mar	10e
EA8GY	21313/1635/Mar	10w	ZS4MZ	28590/1535/Mar	7m			
EL0H	14333/2240/Mar	9m	3B8CZ	14202/1435/Mar	12m			
FL8OM	14213/2235/Mar	10m	5X5NK	14202/1435/Mar	12m#			
ET3USE	21264/1445/Mar	10m	5X5NK	21325/1400/Mar	11e			

EUROPE...SSB

CT1BH	14203/1530/Mar	14w	GC3EML	21353/1910/Mar	11e	OK1MPP	21316/1720/Mar	10e
DK8FZ	14230/1540/Mar	13w	GD6LA	21310/1740/Mar	5e	SV0WE	21415/1515/Mar	10e
DL5DD	14267/1515/Mar	11w	GW3BAZ	21394/1820/Mar	11e	SV0WU	21415/1510/Mar	11e
EA4MN	28591/1840/Mar	11e	GI3OQR	21294/1915/Mar	10e	SV0WZ	21415/1525/Mar	11e
EA6BG	21296/1820/Mar	10e	GW3AX	14230/1600/Mar	9w	SP9VU	14235/1545/Mar	10m
EA6BV	14323/2240/Mar	9m	JX9XP	14178/1240/Mar	11hs	UK6LAZ	14251/1400/Mar	9m#
EA6BJ	21318/1800/Mar	12m	LU4DSZ	28600/1855/Mar	10e	UF6FBO	14220/0430/Mar	11w
EL4Z	14210/2050/Mar	13w	M1C	21305/1505/Mar	10m	UF6QAC	14230/0450/Mar	11w
HA4KYH	21335/1610/Mar	10m	M1D	21305/1505/Mar	10m	YO3AC	21291/1620/Mar	10m
IS1EHL	21300/1535/Mar	9m	M1B	21373/1725/Mar	10e	YU1MV	21415/1525/Mar	11e
I8QQ	14203/1530/Mar	14w	OY5NS	14195/1310/Mar	13e	ZB2CO	21325/1920/Mar	7e
IV5GKR	14221/1920/Mar	10e	0Y8HBN	21339/1500/Mar	10m	4U1ITU	21325/1735/Mar	8e
IC8TRA	21415/1540/Mar	11e	OE1ZGA	21316/1725/Mar	10e	9H1BX	21314/1605/Mar	11e
I6DCJ	14218/1520/Mar	11m	OK1AHV	21344/1730/Mar	10e	9H4D	21328/1740/Mar	8e

ELSEWHERE...SSB

C29ED	14205/0635/Mar	13w	VK3JW	14236/1320/Mar	12m	YB0ABD	14218/1400/Mar	4m
CP1JV	21415/1550/Mar	11e	VK8MX	14213/0230/Mar	11m	YB3BJ	14234/1700/Mar	14w
CE3RC	28601/1925/Mar	10e	VK8CW	28542/2335/Mar	11w	YN1JCJ	21415/1510/Mar	11e
CX6AM	28619/1930/Mar	10e	VK9GO	21299/0100/Mar	10m	YS1ESH	14205/2055/Mar	13m
FO8DH	14209/0320/Mar	9e	VP2MY	14225/0410/Mar	6m	ZK1CD	14207/0350/Mar	10e
FG7XL	28551/1835/Mar	11e	VP2LAW	28577/1430/Mar	11e	ZP9CJ	14267/0135/Mar	11e
FM7WN	14219/0245/Mar	8w	VP2LGH	21282/1745/Mar	5e	ZF1BR	21376/1805/Mar	10e
FP8DH	21291/1610/Mar	9m	VP2ME	14215/0300/Mar	11m	3D2EK	21418/0000/Mar	11w
HH2V	14207/0535/Mar	14m	VP2DH	14217/0015/Mar	11m	3E1XTW	21355/2150/Mar	10e
HI8XAA	21415/1510/Mar	11e	VP5LD	21322/1805/Mar	11e	5W1AU	14205/1745/Mar	11m
KC6CF	14197/1515/Mar	11w	VP7DS	21285/2055/Mar	13m	8P6EX	14193/2045/Mar	13m
KG6SW	21325/2300/Sat		VP9AT	21265/1940/Mar	5e	9Y4CR	21271/1910/Mar	10e
OA4AAA	28600/1840/Mar	12w	VR6TC	21352/2220/Tuesday				
PY1MB	28612/2240/Mar	11m	YB0ABB	14225/1435/Mar	8m			

ARRL Hqtrs calls attention to amateurs who may be planning to travel in Canada or VEs who may be traveling to the U.S. To take advantage of the reciprocal agreements, W/Ks should apply for an operating permit 30 to 40 days in advance....to the Department of Communications, Ottawa, Ontario. VEs should write to the FCC, Washington, D.C. 20554. If you are traveling to another country, allow at least two months for processing of requests. The ARRL has details on many countries and an inquiry to them may give you considerable assistance with your plans. Printed traveling instructions are available on request.

CALENDAR

REVILLAGIGEDO	4C4AA and 6F4 until March 20th....all bands
OSAGAWARA/IWO JIMA	KA1CQ for one week from March 20th....160m thru 10mtrs.
MARCUS	KA1DX for five days from March 22nd....all bands
WORK ALL BRITAIN	CW go-round..March 25th.
MONTSEERRAT	Action by W5QBM and W5MYA during the CQ WW WPX Test
CQ WW WPX SSB TEST	March 24-25th.....Prepare!!!!
FRESNO INTERNATIONAL	April 7/8th.... The Big Annual DX Rendezvous!!

FORTY/EIGHTY DESK

A2CCY	7095/0530/Mar	9m	FP8AF	7030/0030/Mar	7w	TY5ABK	7095/0530/Mar	12m
CO2BM	7023/1510/Mar	6e	HP1AH	7008/0455/Mar	14m	UA2FAW	7011/1530/Mar	7w
CM3HG	7173/0425/Often		HI8LPN	7004/0600/Mar	8w	UA9MAX	7029/1225/Mar	12e
CR6GA	7086/0420/Mar	9m	HA8KBE	7008/0345/Mar	13w	UC2AAW	7005/0440/Mar	13w
CR7GJ	7088/0405/Mar	9m	J ^D 1AHC	7004/030/Often		UC2AAH	7027/0520/Mar	13w
CT1DJ	7006/0730/Mar	7w	LZ1KEZ	7008/0200/Mar	7w	UJ8AE	7011/0150/Mar	7w
CT3AS	7009/0650/Mar	10w	LZ2KST	7004/0510/Mar	11w	UK2PAT	7009/0540/Mar	8w
DJØRM	7002/0600/Mar	13w	LA7Y	7011/0610/Mar	13w	UK2GAZ	7002/0550/Mar	12w
DL9EZ	7002/0610/Mar	11w	OH2BDP	7001/0540/Mar	13w	UQ2GW	7001/1520/Mar	7w
DU6IV	7005/1515/Mar	10w	OZ5KF	7080/0630/Mar	13w	UR2TAX	7007/1550/Mar	11w
EA1BC	7004/0740/Mar	7w	PZ1AH	7010/0330/Often		UT5LE	7010/0530/Mar	8w
FG7XL	7175/0300/Mar	4m	SM5CBN	7004/0620/Mar	8w	UVØEN	7016/0550/Mar	11w
FK8KAA	7008/1230/Mar	12e	TI2PZ	7006/0050/Mar	12w	UV9AX	7006/0320/Mar	5w
VR1AA	7003/0600/Mar	11w	YU3EU	7009/0040/Mar	12w	6Y5GL	7158/1210/Mar	6e
VS6DO	7004/1035/Mar	9w	ZF1BR	7158/1215/Mar	6e	6Y5RS	7003/0500/Mar	11w
YO2BB	7003/0400/Mar	13w	ZS5LB	7036/0500/Mar	8w	8P6DR	7008/0450/Mar	11w
YO5KAI	7021/0550/Mar	11w	5X5NK	7010/0400/Mar	12m	9V1RF	7003/1550/Mar	10w
CN8BF	3779/0615/Mar	12m	W7/KL7	3790/0500/Mar	10e	6W8DY	3791/0745/Mar	13w
EA8GX	3776/0620/Mar	5m	KG6RA	3505/1320/Mar	13w	9H5C	3788/0530/Mar	5e
G4BDY	3781/0700/Mar	5m	VP7ND	3592/0430/Mar	8w			
KG4CB	3781/0640/Mar	5m	5X5NK	3793/0420/Mar	12m			

1S1A/XV5AC QSLs W1YRC advises that he has received the logs for 1S1A and the layout for the QSL card is being worked on. The card will be a special print job and should be available sometime in April if all goes well.

In checking through the logs, Bob noted that K4MQG was the first W/K c.w. contact, Robert Dixon of Charlotte, No. Carolina being worked at 0712Z on February 21st. The first SSB contact was K6HTM, Charles Bird of Chico, Calif. at 2326Z on the 21st. On the XV5AC QSLs, the back logs are not in W1YRC's possession and he is working to clear up the backlog. All things come to he who waits.....eventually.

MADISON ELECTRONICS 1508 McKinney Avenue, Houston, Texas 77002 (713) 224 2668

SPECIALS All Items Guaranteed!! Shipped FOB from Houston....

TRIEX	MW 50	Tower	\$250.73	MOSLEY	CL-33	Triband	\$124.00
	MW 65	Tower	331.30		CL-36		149.00
	W 51	Tower (FOB Calif.)	386.00	HY-GAIN	TH6DXX	10/15/20 mtrs	139.00
CDE	HAM-M	Rotator	99.00		TH3Mk3		114.00
	TR-44	Rotator	59.95		204BA		129.00
Cable...	8448	Rotor Cable	.10 ft		402BA		135.00
	8214	RG8 Foam	.16 ft		BN-86	Balun	14.95

Solid Aluminum Mast	1 7/8"x12' (50 lbs)	\$24.00	CETRON	572B/160TL	13.95
MALLORY	2.5a/1000piv epoxy diodes	29¢ Collins	30L1	Linear (clean)	395.00

Max W5GJ Don K5AAD Mary W5MBB Dave W45ZNY

As of this last week-end, at least one member of the recent Spratly-1S1A effort will be at the Fresno Meeting, Scott Gantt, XV5AC/ WB4VBY will be there with his XYL. There is also a good possibility of others being there, VS6DR is planning to make the trip but recent matters connected with his business there in Hongkong has taken a lot of his attention. Last week Phil said that it was about an 80% chance that he will be there. There is also a possibly of another one connected with the Spratly effort will be there. There are some thousands of feet of film shot during the effort and there is hope that this may be available for showing at Fresno.

TXN to W1AM, W1YRC, W2OVC, K3TUP, W4EH, W4HU, W4KA, WB4KZG, W4TUC, W4UF, W5AK, WA5EMH, W5LTY, K5PFL, W5UBW, WA5^WEY, WA5ZUH, W6APW, K6AQV, W6BJI, W6DZK, WA6FYC, WDX6GXV, W6HRE, W6KNC, W6ML, W6OL, WB6RIU/5, W6TSQ, W6TTS, K6UFT, WB6UDC, W6VBI, W6YHT, WB6WHM, WB6ZUC, ACE, W7NCO, W7YBX, W7YTN, W8OA, K8RWL, W8ZOK, W9DDL, WØBN, WØEXD/4, HS4AGZ, VE6BAA.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. Some of the local QRPers gathered recently and were discussing the plight of one of the brethren who had taken a wife. After some ramblings on, one QRPer got the floor. "You know", he said, "we have always called him an appliance operator. Well, I was talking to the father of the bride last week and learned something. It seems that when she got around to planning on setting up a household, one of the things she asked her family for was an electric can-opener. Seems like she was worried when confronted with a manual opener. She did not know how to operate it". Son of a Gun, all the other QRPers were quiet on this one for certainly there is bliss when two are joined who share the same interests....or handicaps. \$9.00 for a full year of DX hints and tales of the western pioneers....\$10.50 brings it airmail.....

WEST COAST DX BULLETIN
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San Rafael, Calif. 94901

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