West Coast DX Bulletin

OKI NO TORISHIMA/PARECE VELA Word out of Newington last week was that the veil was being lifted on the 'Oki no Torishima' matter and it can be mentioned as a new country. In short, the ARRL said:

March 23, 1976

As part of the year-long celebration of the Japan Amateur Radio Leagues' 50th Anniversary, ARRL is pleased to announce the additione of Okino Tori-shima to the ARRL Countries List. Even though Okino-Tori-shima does not quite meet the specified mileage used in conjunction with additions unde to the ARRL Countries List, an exception has been made for this event and is effective with the activation of the JARL DXpedition to Okino Tori-shima. Advise from JARL indicates that the DXpedition to Okino Tori-shima is scheduled for June or July 1976

A further announcement will be made concerning submission of confirmations for DXCC credits for contacts with the JARL DXpedition at such time as the operation does take place. ARRL is pleased to join with hams worldwide in celebration of the JARL's golden anniversary.

You probably will find this in OPERATING NEWS in the May QST. It is also possible by that time there may be some other developments.

The distance by which Oki-no Torishima does not meet the DX Country criteria is a shortfall of about 45 miles of the 225 miles stipulated. While some of the details are admittedly murky, there does seem to be indication that the Awards Committee was not in favor of the move, this being the six headquarters staff members who sit in on such discussions. The committee includes Bob White of the DXCC Desk, he being one of the Bix votes.

While the word has been that the decision was made in view of the 50th Anniversary of the JARL, it has been hardly a secret that much of the decision was made on a political basis with the intent of securing solid support from the Japanese delegation to the WARC meeting in 1979.

Meanwhile, the Kanagawa Sea Expedition Team will be on Oki-no Torshima the first week in May and probably will be signing JD1YAH, this being primarily an oceanographic effort but an amateur will be in the crew with a FT-101 and a 14AVQ. Actually this seems to have been planned before all this new country development came to light. It is possible that any such operation vill not count as a 'new' country.

In Japan itself there seems to be something less that full enthusiasm for the proposal with some opposition to the decision developing. ARRL has mentioned that this would be a one-time violation of the criteria and would affect nothing else, past or future. Some are regarding it as a precedent, however, in spite of any disclaimers.

SUNSPOT LOUIE There was some minor activity on March 11th with two small spots erupting. They were quite small, about 8000 miles to diameter, and rather difficult to see. lower one appeared to be more the active one and on the 12th it was the only one still visible. By the 13th this one had disappeared itself.

There was activity on the sun early in March, there being three active regions in the period March 6-9th. And while we only show on the charts the significant sunspots which are expected to affect propagation conditions the official observatory count of the spots reached March 8th.

- W8 ZOK- W8 ZOK-

The region which became active on March 9th was located at S33, E40 on the sun and this would be activity from the new Cycle 21. Old cycle activity continues to dominate with activity during this early March period at SØ4, W73 and SØ8 and W64. You can see from the latitude figures that they are close to the solar equator and the activity is low even though some spots can be seen.

The 12-month Smoothed Monthly Sunspot Numbers for August figured out to 14.3. A year previous the SSN was 33.1. Looking ahead a bit, the Zurich prediction for August 1976 is a SSN of 3.

Looking at February 1976 by itself, the mean for the month was 4.6. Zurich reports that 17 of the 29 days in February had no spots at all, they finding none at all from February 1st to the 12th. February 15th was the best day with Zurich finding 18 of the spots and there were but seven days in February when the sunspot count got over 10.

It might be noted that in connection with the predictions that Boulder is looking for a SSN of 8 in August and September. Boulder has tended to look for slightly higher figures than Zurich but the difference is not significant.

SCIENCE NEWS in their March 6th issue has an article: "When the Sun Went Strangely Quiet", pointing to the period from 1645 to 1715 when sunspots were practically absent from the sun. From 1672 to 1704 not a single spot was sighted in the northern hemisphere of the sun. The article is several pages long and might be interesting to those who want to know more about the cycles of sun activity.

However, those who want to know what the next several weeks will bring can brace themselves. All things being relative and some more so, W4UMF peers into a murky future and says it will be:

March 23rd	Low Normal	March 30th	Below Normal
24th	Low Normal	31st	Low Normal
25th	Below-possibly Disturbed	April 1st	Below Normal
26th	Below Normal	2nd	Below Normal
27th	Below-possibly Disturbed	3rd	Below Normal
28th	Low Normal	4th	Disturbed
29th	Low Normal	5th	Below Normal

From K6EC we get the history of recent flux reports...and we even got his call down this week without any kinks. Ev says it was thisaway:

	Solar Flux	A Index	The same of the sa	Solar Flux	A Index
March 9th	69	33	March 13th	70	16
10th	69	22	14th	72	15
11th	69	17	15th	71	15
12th	70	20	16th	70	-

If you want a reprint of the January 1976 CQ article by W4UMF/W3ASK: "Solar Activity Update: The Transition Years", send a self-addressed envelope to W4UMF and put 24¢ postage on the envelope and he will put a reprint in the mails for you.

NIUE Bill Rindone opened up the 3A/DX-pedition from Tonga last week, signing A35NN over the second part of the ARRL CW Test. This week he will be on from Niue, expecting to open up on March 24th and to operate across the coming WPX Test this weekend to March 30th.

QSLs for these operations go to his home QTH in Lake Oswego, Oregon. He will be joined by Gus Browning, W4BPD, next month in Asia, Gus is scheduled to be in Bhutan in mid-April.

Bill will be moving fast and does have plans for some of the rarer ones in the next several weeks. He did depart on schedule and without asking for any support. However, it is known that he has figured his costs razor thin and any additional expenses will be disastrous. When QSLing, any support probably will be greatly welcomed.

THAILAND Things are changing in Thailand and the HS-stations are back on the air and hoping that the problems of the recent year might evaporate. The Radio Amateur Society of Thailand (RAST) will be having an outing at Pataya Beach on April 10th and 11th and at that time HSØHS will be put on the air.

Should you be looking for the Siam Award, this will equate to any two other needed areas for the award. The operation will be mostly twenty meters and the peak of the operation is expected to be around 0200Z on April 11th.

SOMBRERRO ISLAND There had been plans for a mid-March effort from Sombrerro Island and the indicators were that it would be counted for a new one. With all the changes in the Lesser Antilles, countries going independent, this small island ended up by being administered by St. Kitts though it was adjacent to Anguilla. Anyhow, during the last few weeks, Great Britain returned control of Sombrerro Island to Anguilla which ended the '.. separation by foreign land' criteria.

For awhile it look almost ready to fly. However, it never got off the ground with the way things are changing these days.

A couple of weeks back we got a report that VE1BFV would be St PAUL/SABLE going to St. Paul and would be there from March 26th across the WPX Test this weekend. Recent word indicated that this was not correct and VE1BFV is on Sable Island and intends to stay there for some months. Then we got another report that VETASJ plus KTRQF and KTRQE would be on Sable Island for the WPX Test. Special XJ-calls would be used and they would be on across the WPX Test. With VE1BFV as active as he is, this did appear to be a bit of redundancy but it would be contest time and there is always something doing then..

So we back-tracked on the VE1BFV and a note comes through from W1SD. Chek says that he was talking to K1 RQE and they are going to St. Paul Island and not to Sable.

We suspect that this might be the final word and that there will be both St Paul and Sable Island action this weekend during the WPX....but it may be VE1ASJ who will show from St Paul Island signing VE1ASJ/XJ1 along with K1RQE and K1RQF....

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\$10.00 per year by second-class mail (newspaper treatment) in the U.S. and VE..

\$14.50 per year by first-class mail to the U.S. and Canada. \$17.00 by airmail to Mexico and anywhere in the whole DX world which waits for the sunspots to rise. SPRING EQUINOX Something always seems to come unglued around the equinox times and last week we had some problems.

First, we knew that Gus will be heading for Bhutan in a couple of weeks but our programmed thinking typed 'Brunei' ... which was laboriously blocked out in just about all the copies after it was noted. Bhutan, not Brunei, the latter being sometimes thought of an an alternate but no definite operation planned.

On the possible St. Paul Island operation, the information came from a number of sources but appears to have been a misunderstanding. VE1BFV does not plan to go there the end of this month and has no plans for any such operation. The reports did have some inconsistenties but more than one had marked a St Paul operation. It will not be though there will be an augmented Sable Island operation next weekend over the WPX test.

On a recent item on TN8AC....the station was reported but W9GDV is definitely not the QSL route. No one seems to have had much success in hearing this one but it would be best to get that straightened out. TN8AC does not go to W9GDV.

On the second-class mailings of March 2nd and 9th, there were many reports of non-receipt or delayed receipt. All the extra copies of those issues were used up in sending dupl cate copies. The bulletins were moiled on Saturday as usual but the suspicion is that they may have been lumped in with circular mail matter, often delicativity referred to as 'junk mail', and will eventually surface but some weeks late. The March 16th issue for second-class mailing seemed to have moved on schedule and this problem may have been eased for the time being though a bit of attention will be kept that way.

March brings the joys of Spring...but it always seems to bring a few problems.

WWV is looking for a moderate Ionospheric storm across the coming weekend. They have also extended their prediction for the smoothed sunspot numbers (SSN) to the end of the year, they looking for a SSN of 9 from May thru July, then a SSN of 8 from August through December. That's flat!!

Many report the VICA QSLs...some report the VR8B QSLs. Maybe we have tried to hedge on this one but it seems quite possible that the matter of a donation to YASME foundation cos have an influence on the speed of the QSL. Some who have waited have tried a sacond card with a donation.....almost instant QSLing!!

UK1PAA on Franz Josef Land was on in mid-month....14031kc from 1230Z. ZF1GC is the one in charge of Amateur Radio....and CB....on Grand Cayman. VRZM is looking to be on Christmas Island around June 1st now ... and will be there until February of next year. He expects also to operate from FO8/FK8 plus possibly others....

of next year. He expects also to ope of the state of the WORLD QSL BUREAU

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PY7PO/Fernando de Noronha Claude Richie, W9TKV, has furnished a report on the recent PYØPO effort by J Alexandre Filho, PY7PO. The letter was written in Portuguese which W9TKV translated. The report follows:

Thank good, here we are back in our dear city and all went as planned. Our DX expedition was a great success. We truly are happy over the results.

The idea of our expedition originated from a conversation in my home with Jim Faria, PY7BXC. We had many problems but all worked out excellently.

We owe the success of our activities primarily to the government of the island of Fernando de Noronha, which underwrote the transportation and which aided us in every possible way. You, W9TKV, also helped by publicizing our expedition in the DX bulletins and magazines. We are most grateful and will never forget the kindnesses.

Our principal problem on the island was a lack of power. Electricity was off daily from 0500Z to 0900Z. Besides this, the current there was very low from time to time and especially at night when often the current dropped to around 75 volts. Even utilizing an auto-transformer, we often had to QRT because we could not obtain 110 volts. Even so, we succeeded in making 6112 contacts and we think that this was a good outcome.

I will hope to soon send several photos, this should be available shortly.

I am a Sergeant in the Brazilian Army. I am 36 years old, married and have six children. Jim Faria is a computer technician, 27 years old, married and with two daughters.

I will write again soon....

J Alexandre Filho (PY7PO)

MORE SHORTLY NOTED VR3, who is expected in June from Christmas Island will be there in connection with a satellite station that JAs are putting together on the island. You might come across some JAs from Christmas island.

The Seychelles will go independent in June or so...and this will be a case of a gain of one and deletions of about four. Aldabra, Desroches and Farquhar will be part of the new country and no longer BIOT administered. There is the possibility of a final dxpedition to Desroches before independence....VQ9BP was in the Western reaches this last week but will be back in the Seychelles in April.

During the recent ARRL Test, WB2IOF found ten meters open and worked 35 countries in little over an hour. You just cannot give up. John Lunsford is back in the states...after signing calls such as TIOFH/SV5AC/9G1AK/5T5AC/TT5AC where you might have known him as Chester. Present plans for operation are a bit indefinite.

The FCC reports slow business with the ITU calls....only eleven issued to mid-March. The \$29-bite apparently is making some less enthusiastic. They plan to issue the 'N' prefix series of calls and W3DOS at the Department of State in Washington will have N31ITU. These calls will be good for the whole month of May.

ON4QX had a fire in the shack recently, made things a bit messy and crisped a lot of his records and QSLs. FGØBKZ is F6BBJ and his plans call for him to visit FM7 along with a VP2 or so. He will be possibly at FS7...he does the QSL work for FG7AR/FS7. VS5WM often found below 7100kc uses a transceiver to listen up in the U.S. bands. In case you do not get the big picture, Bill has to switch the dial back and forth. Says to be patience while he tries to relocate. On from 1100Z most days. UAØFCK will try bringing JT1AT and JT1BB on 14220kc/0000Z on Sundays....

SISTER CITIES Carl Smith, WØBWJ, who flies the Hawaiian run on the airline which says that it is more on-time than TWA, Carl flying for Western Airlines, passes along some information on one of the ARRL projects for WARC 1979, this being the Sister Cities Program. WØBWJ is one of the ARRL Vice-presidents as well as being a DXer and a Contester. Here is the message-----

DXers . -- COMMUNICATE WITH YOUR SISTER CITY

It is not often that DXers and traffic men have a common interest in their operating activities, but the Sister Cities program agreement entered into between the ARRL and Sister Cities International (SCI) opens new doors of interest for even the most jaded DXER.

Does your city have a 'sister city' somewhere in the world? Do you know who your sister city is? More important, do you know the purpose of the Sister City program/ Hav you, or can you talk with an amateur in your sister city?

These questions have answers - let's see what we, as amateurs, can do to benefit from them. Yes, if your home QTH is of average or larger size, there is a good probability is paired with a 'sister' on another country. You can find out who your Sister City is by dropping a card of inquiry to Hal Steinman, K1FHN, at ARRL headquarters, 225 Main St., Newington, Conn. 06111. If you haven't already made contact with an amateur in your sister city, there are good reasons why you should make an effort to do so.

The editorial column in February '76 QST gives a good explanation of the Sister Cities International Program and the part that U.S amateurs can and should play to the benefit the concept of International good will and amateur radio throughout the world. The full text of the Cooper tive Understanding between the ARRL and SCI appears in World Radio News for March 76. Much has been siad about improving our image both locally and throughout the world in preparation for the 1979 World Administrative Radio Conference. Cooperation with SCI is just one step toward this goal. Furthermore, it can be fun - a new source of action which leaves the satisfaction of having done something worth while.

This is a program which can and should appeal to the traffic man and DXer alike. It offers the opportunity to conduct regular skeds with another amateur and become acquainted with him and his country; it would permit officials of the two countries to talk via phone patch (if the city pairs are approved for third party traffic) or to exchange formal message greetings; and just perhaps it might be the avenue to more third party agreements with countries not currently approving them. In any event, it has the definite possibility of getting some desireable publicity for amateur radio world wide. It should be of interest as a club project yet it can be equally effective on a one-to-one basis.

Try it, you might like it...

Carl Smith WØBWJ

SOME FINAL SHORT NOTES W70K has the logs for FK8BG from Jan 1, 1976 and for VP2KN from the same date. Send sase or sae/IRC. DJ8LP/5A has been heard with two operators, Heintz and Wolfgang. Often working into Germany in the German language. And found at 14155kc and 14210kc. They were expected to be there until late this month. ABFD was on twenty c.w....the FCC monitoring station in the middle states zeroed in on this one while he was busy with interested ones. Paul La Follette, ex-0X5BW, is now signing KX6MJ from March 13th. He is on Kwajalein. Look for him in the 14030-14040kc territory and around 14280kc YBØABV notes that he works into the Caribbean on 40c.w. (7005kc-7015kc) most days from 1030Z. Would like the Leeward Islands and such to listen for him amid the European crush.....

MORE RED EYED STUFF

	San No.						700	
ELSEWH	ERES CW		,			make.		
AD TID	41.01.5 /2750 /E-h	2777	LU6NKO	14060/2325/Mar	6e	XQ3JX	14032/2315/Mar	6e
ABFD	14045/2350/Feb		LU5DZJ	14031/0115/Mar	17w	XQ3AL	14023/2300/Mar	12m
CX2XA	14028/0255/Mar	8e	OA2CD	14012/0050/Mar	6e	YS1 GWE	14040/2150/Mar	13m
CX2CS	14017/2345/Mar	15w			14e	ZD8TM	14034/2250/Mar	14e
CX8XC	14040/2310/Mar	6e	P29AB	14005/2030/Mar		ZP5A0	14048/2300/Mar	9m
C6ABA	14003/1450/Mar	14e	PY5ADS	14051/0120/Mar	15w			
FO8EH	14036/0300/Mar	9w	PY7RX	14028/2330/Mar	8m	ZL10I	21039/2050/Mar	11m
FO8ER	14042/0210/Mar	10m	VP2MB	14041/2245/Mar	14e	5W1 AZ	14032/2000/Mar	2m
FP8JP	14027/1640/Mar	2m	VP2SAH	14062/2125/Mar	2e	8P6G0	14069/0000/Mar	15w
FY7YE	14046/1455/Mar	14e	VP2GFA	14032/1835/Mar	13m	8R1J	14050/2100/Mar	9m
HC2GW	14052/0140/Mar	4e	VP2KK	14039/1855/Mar	11m			
	14023/0100/Mar	15e	VR1 AA	14027/1900/Mar	12m			
LU1ZA			XOZIF	14061/2335/Mar	3e			
LU5BB	14032/2330/Mar	12m	21.002,1 == 1	11001/2777/02				
AFRICA	SSB							
AFRICA	עממ		1	Land Value 1990			al and formation	0
CN8HD	14332/2035/Mar	8e	ZD7FT	14203/2030/Mar	3m	9G1CJ	14210/2135/Mar	8w
C5AL	14243/2110/Mar	8e	ZD7FT	21295/1735/Mar	14e	9J2MJ	14196/1850/Mar	, 8e
EA8LD	14203/2010/Mar	16w	ZE1 DP	14254/1940/Mar	8e	9J2GJ	14235/1940/Mar	9e
EA9EX	14212/1930/Mar	11m	5V7WT	14211/2110/Mar	15e	9L1JM	14205/1825/Mar	8e
EL2U	14214/2130/Mar		5N2NAF	21275/1955/Mar	7e	9I1IM	14208/2025/Mar	8e
	14211/2315/Mar		5Z4TV	14223/2020/Mar	3e	9L1BH	14206/2030/Mar	13w
		8e	5Z4QQ	14202/1900/Mar	13m	9L1SL	14205/2140/Mar	8w
TR8RS	14209/2300/Mar		5Z4RG	14181/2105/Mar	13m	9L1FL	14204/2200/Mar	8e
TU2GA	14312/0845/Mar	14ka	6W8MW	14233/1435/Mar	13m	9Q5DM	14254/1935/Mar	8e
TU2DP	14208/2055/Mar	5e			,			
VQ9R	14220/1825/Mar	8e	6W8CH	14275/2320/Mar	8m	9Q5DM	21315/1850/Mar	13e
ZS6M	14266/1925/Mar	8e	9G1JB	14227/2320/Mar	13m	9X5PT	14220/2100/Mar	8e
ZS4PB	14202/1845/Mar	15e	9G1JC	14218/2240/Mar	10m	9X5BT	14220/2000/Mar	13m
ASIA	SSB							
		A Section of the sect				Leilino	11 2 2 1 2 2 2	0
AP2ZR	14220/1145/Mar	4yb	JT1 AT	14221/0120/Mar	14m	4Z4MQ	14220/1630/Mar	8m
BV2B	14225/2325/Mar	13w	JT1BB	14220/0440/Mar	14m	9M2MH	14225/2345/Mar	14w
HM1DN	14209/2350/Mar	8m	UAØFCK	14221/0120/Mar	14m	9M2GV	14269/1320/Mar	3ka
HM1DK	14210/2320/Mar	14w	UK9AAN	14225/1315/Mar	15e	9N1MM	14320/1215/Mar	10ka
HS5AKW		15w	4S7PB	14320/1210/Mar	4ka	9VINR	14220/0130/Mar	14m
				and the second		The state of the s		
EUROPE	SSB							
CT1 BY	14314/1330/Mar	4e	I8EWA	14221/2025/Mar	11e	PAØALO	14217/1650/Mar	14m
CT4AT	14223/1840/Mar	12w	M1D	14201/1500/Mar	12e	SV1EY	14214/1905/Mar	8e
GD3JIU			OH8TI	14256/1310/Mar		SVØWEE	14237/2035/Mar	15w
GW3NNF			ON4QJ	14200/1835/Mar		UR2RJ	14240/1345/Mar	14w
	14207/1700/Mar		OZ5DA	14242/1325/Mar	_	9H1ER	14202/2350/Mar	
		1 JW	02,001	11212/1727/	ITA	7111111	14202/2550/Mar	9m
ELSEWH	ERES SSB							
A35AF	14202/9205/Mar	13w	LU1ACF	14225/2300/Mar	11m	TI2DR	14226/2105/Mar	15e
DU1DBT	14225/2330/Mar	15w	LU7AF	14211/2120/Mar	15e	VE1 BFV	14208/1810/Mar	
DX1AT	14227/2325/Mar	14m	LU7EM	14211/2125/Mar	15e	VK9XI	14225/1230/Mar	
			LU8FEU			VP2KJ	14211/2115/Mar	
FG7XL	14333/1950/Mar	9e		14213/2320/Mar		VP2SQ	21300/1845/Mar	
FGØBKZ	14243/1335/Mar	8m	KG4GG	14332/2005/Mar			14221/0040/Mar	
FGØGE	14243/1335/Mar	8m	KC6AQ	14225/2300/Mar		VP2DH		
FK8CD	21270/0030/Mar	7m	KM6EA	14332/2030/Mar		VP5EI	14204/2110/Mar	
FP8DX	14205/1720/Mar	13w	KP4DPN	21263/1940/Mar	-	VR6TC	21353/2230/Mar	
FM7AQ	14208/2010/Mar	14m	KS6EZ	14207/0110/Mar		YN8AJC	14212/2300/Mar	
HC2YL	21283/1845/Mar	9w	KV4AD	14217/1305/Mar	15e	YB7 AAA		
HCØHM	14225/2310/Mar	12m	KV4FC	21296/1905/Mar	15w	YS1 MAE	14203/2335/Mar	
HKØQA	14201/1920/Mar	11e	OA4OAS	14216/2330/Mar		6Y5MD	14204/2315/Mar	
LU1DAB		14e	OA6DF	14273/0105/Mar		8P6HE	14201/1310/Mar	
	770, -000, 00			(0)		-		

I know not what the truth might be,
I say the report as 'twas said to me....

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IOW BAND LOUIE
                                                         VP2VAN 1829/0440/Mar 6e
                                   1802/0615/Mar 14m
        1827/0450/Mar 13m
                             PY1RO
 G3ZYY
                                                                1815/0500/Mar 15e
                             VE1BFV 1820/0520/Mar
                                                         XE2EB
 HKØBKX 1828/0110/Mar 15m
                                                                 1805/1230/Mar 12m
                                    1806/1235/Mar 10m
                                                         ZL2BT
 PJ9JT
        1827/0405/Mar
                             VK5CC
                             LU2SFD 3798/0845/Mar 13e
                                                         XE3LFH 3800/0620/Mar 12e
        3803/1000/Mar 13e
 C21NI
                                                         YN7R
                                                                 3799/0520/Mar 13m
                                    3505/2115/Mar
                                                    5yb
 CO2JA
        3805/0455/Mar
                        5e
                             JG10VJ/S21 3549/2220
                                                                 3505/2105/Mar 5yb
                                                    4yb
                                                         YO3RG
        3806/1400/Mar 10w
DU6BG
                             VK200/LH 3502/1115
                                                         YU1BCD 3796/0450/Mar 12e
                                                   12e
        3508/0910/Mar
                        3m
 FG7AM
                             VE1BFV 3800/0505/Mar 12e
                                                         ZB2BX
                                                                 3787/0000/Mar 15m
 FL80M
        3799/0030/Mar
                        6e
                                    3797/0200/Mar
                             VP2DM
                                                         ZK1DX
                                                                 3798/0615/Mar 14w
        3798/0635/Mar 12e
G3MWZ
                             VP2SAB 3817/0940/Mar 13e
                                                                 3800/0255/Mar
                                                         ZF1GC
GC2FMV 3795/0030/Mar 15e
                                    3814/0025/Mar 13e
                                                         ZI1BIL 3798/0635/Mar 12e
 HI8CRP 3803/0250/Mar
                             VP2GA
                             VP2VAN 3807/1020/Mar
                                                         ZL2BT
                                                                 3804/1025/Mar
 JH1KSB/JD1 3513/1145 11e
        3806/0555/Mar 13e
                                    3802/0010/Mar
                                                         ZS2HI
                                                                 3779/0400/Mar
 KG4FU
                             VP2KK
                                                    8e
                                                                                1e
                                                                 3797/0200/Mar
                             VP2LGH 3800/0620/Mar 12e
                                                         6Y5P0
                                                                                8w
 KH6CF
        3503/1115/Mar 12e
                             VP2MPC 3803/0230/Mar
                                                                 3817/1025/Mar
                                                         8P6HF
 KM6EA
        3802/0830/Mar 13e
                                                                                9e
                             XE3LK
                                    3779/0405/Mar
                                                         9Y4SF
                                                                3797/0200/Mar
        3807/0325/Mar 11m
 KZ5JM
                                    7006/1440/Mar 11w
                             OH6JW
C21NI
        7007/0635/Mar 14e
                                                         WP9HO
                                                                7005/2315/Mar 14e
        7001/0335/Mar 9w
CE7AC
                             JG10VJ/S21 7070/1450 29yb
                                                         VS5WM
                                                                7082/1110/Mar
CO2VG
        7004/0530/Mar 11w
                             TA1ZB
                                    7019/2240/Mar 10e
                                                         XE3FSA 7070/0150/Mar
FG7XA
        7005/0345/Mar 13w
                             UA6IAH 7001/0350/Mar 15w
                                                         YBØABV 7004/1105/Mar 15w
FGØBKZ 7012/2320/Mar 14e
                             UB5QBS 7003/1445/Mar
                                                                7017/1425/Mar
                                                         YC7HB
FK8KAA 7009/1445/Mar 14w
                             UK5YAT 7001/0340/Mar 15w
                                                         ZL3IN/C 7026/0600/Mr 14e
                       9e
FM7AV
       7018/2250/Mar
                             UK5MAF 7004/1425/Mar 13w
                                                         ZL<sub>3</sub>PJ
                                                                7017/1010/Mar
                                                                                9e
FM7AZ
        7006/0355/Mar 13e
                             UY5YK
                                    7002/0405/Mar 15w
                                                                7002/0440/Mar 13w
                                                         ZS6RM
FR7BB
        7007/0400/Mar 13e
                             VK2AJ
                                    7015/1445/Mar 13w
                                                         3D2ER
                                                                7004/1235/Mar 11e
                            VK200/LH 7002/1025 A TREAD 5W1 AZ
HI3JEI 7003/0340/Mar 10w
                                                                7098/0500/Mar
HI8EVA 7028/1240/Mar 14e
                             VK2FT/LH 7025/1040
                                                   1 He
                                                         5Z4LW
                                                                7008/2150/Mar 13e
       7026/1430/Mar 16w
HM1DH
                                    7010/1005/Mar
                             VK2IN
                                                         6W8FP
                                                                7094/2315/Mar
                                                                                7m
HM5FG
       7012/1450/Mar 16w
                            VK2AR
                                    7030/1115/Mar
                                                   9e
                                                         8P6GQ
                                                                7028/2255/Mar
                                                                                9e
HS5AKU 7006/1500/Mar 14w
                                    7008/1410/Mar 14w
                             VK3RW
                                                         9M2AX
                                                                7009/1140/Mar
                                                                                8e
JA3LFS 7028/0910/Mar
                             VK6Z0
                       5e
                                    7007/1450/Mar 11w
                                                         9N1 MM
                                                                7087/1500/Mar
                                                                                5ka
JA4FDZ 7010/1000/Mar
                       9e
                            VK7BC
                                    7005/1355/Mar 13w
                                                         9V1 RS
                                                                7008/1445/Mar 15w
KC4AAC 7015/0340/Mar
                            VP1NNP 7229/0755/Mar
                                                   5e
                                                        9J2CL
                                                                7008/0430/Mar 14w
KC4USG 7225/0800/Mar
                       5e
                            VP2MOC 7004/0225/Mar 15w
                                                        ZE1 CU
                                                                7009/0340/Mar 16w
KG6JAR 7003/1445/Mar 12w
                            VP2MDC 7004/0235/Mar 15e
                                                        ZL3PT
                                                                7035/0620/Mar 13m
KG6AAY 7090/1250/Mar
                       6m
                            VP2SAH 7008/1030/Mar 11e
                                                        ZL2BG0
                                                                7005/1355/Mar 13w
KH6IKJ 7005/0440/Mar 14m
                            VP2VAN 7029/0155/Mar
       7081/0410/Mar
0X300
                       4w
                            VP9GD
                                    7002/0245/Mar 14m
0X3RA 7009/0245/Mar 15w
                            VP9HM
                                   7003/0325/Mar
AFRICA
          CW
                            ASIA
                                   CW !!
                                                        EUROPE
                                                                  CW
       14019/2325/Mar 14e
D2ACK
                            HL9TY
                                   14040/2320/Mar
                                                    5e
                                                        F6CRT
                                                               14055/1550/Mar 14m
       14048/1335/Mar 14e
EA9EW
                                                        M1C
                                                               14015/2015/Mar 15w
ZD8TM
       14033/2300/Mar 14m
                                                        TF3AW
                                                               14047/2240/Mar 11m
5N2FAX 14008/2015/Mar 14e
                                                        UK1PAA 14031/1230/Mar 15e
5Z4LW
      14018/1805/Mar 13w
9J2B0
      14027/1905/Mar
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(e = eastern states m = middle states w = western reaches yb = indonesia)
(ka = japan, etc. all times in gmt # = long path ??? = Slim!!! Back again...)

♦♦♦♦♦♦♦♦♦♦♦♦

CALENDAR

OKI-NO TORSHIMA
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NIUE
St PAUL
TURTLE ISLAND
GRENADA
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EUROPA
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FRESNO INTERNATIONAL DX

NORTHWEST DX CONVENTION

NZART GOLDEN JUBILEE

DXPO 76

It's coming....like June or July!! New One!! JA-group signing VR8D from this Thursday..two weeks WB7ABK at 2nd stop on 3A/DXpedition. From March 24th.. Maybe....from March 26th. Some of our wires have crossed... 9L3SL About April 10th....new prefix but non-country... VP2G through the WPX Test!! April 25th to May 9th...by K4ERO and HC1XG... VP8MS should be on any day now.... FL80M reported as aiming for the Easter period ... Thailand Radio Society (RAST) with big effort Apr 10/11th FR7ZL will be there in May and June...it's Juan de Nova... April 23-25th...Prepare!! Less than a month to go... The BIG DX MEETING!! May 14-16th at the Hilton August 7/8th in Vancouver, Britich Columbia..VE7BVH for info... Auckland...June 4th to 7th. Lots of DX action there .../ September 25/26th in Washington area. WA3NGS for details..

FRESNO INTERNATIONAL Ted Cohen, W4UMF, will be a speaker at the Saturday afternoon technical session. Ted will bring some information on what the ionosphere might hold for us Deserving DXers in the next couple of years.

The underground has it that K6QX is filling up the liquid-suspension omnibus with a bit of celerity and if you have not nailed down a reservation, you had better check with Orm. Remember, the bus, unlike some of its passengers, can only hold so much.

We should have more information on this in the next couple of weeks...the program, not what the passengers can hold. The meeting is shaping up to be another gre one and May is a good time in Fresno. There are always good times at the Fresno International DX Meeting but May is a great time in what is probably the No. 1 agricultural county in the country.

SILENT KEY Those with a long memory will recall Lorenz Prinz, DL9JK, who signed some exotic calls such as 9N1JK and AC3JK. He passed away on February 2nd after a long illness, he was 52 years old.

QSL for these operations are still available, 9N1JK still being in supply and cards for AC3JK are being reprinted since one batch apparently was lost in 1970.

Final Half the staff is down sick this week... This may explain any shortcuts.....

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TRIEX 'W' and 'MW' Series. Shipped FOB California
DRAKE TR4C and TX4C

 ARRL The ARRL Found ion held its Directors meeting February 28th. Among the actions taken was the election of Bill Eitel, W6UF, as President of the foundation to succeed Peter J Schenk, WA4GFY. Douglas Watson, W6VM, was elected vice-prex, Larry Price, W4DQD, was elected secretary and Larry Shima, WØPAN, tressurer. The board voted favorably on a request from AMSAT for \$21,350 funding for 1976. A WARC budget of \$550,000 was endorsed as submitted. Discussion of an updated version of 'Ham's Wide World' was held in abeyance until it can be made part of a coordinated public relations program.

Two professional fund-raising organizations made proposals to the foundation. The necessary liaison for the presentation of a formal proposal by one group was named, no formal action was taken on the second proposal.

Herbert Hoover III, W6APW, was named to the foundation's Executive Committee. Also discussed was the offer of the Radio Club of America to supply fund-raising assistance.

TNX to W1AM, W1DAL, K1TZQ, K1VCH, W1WQC/4, K2BT, W2FPM, WB2LOF, W4AAV, W4EVG, W4HU, WA4HHG, W4KA, W4WRY, WB4SIJ, W4UMF, W5AK, K5OVC, W5USM, W6APW, K6AQV, K6DT, K6EC, W6EJJ, W6GC, W6GVM, WA6MWG, K6HTM, K6KII, W6PT, WA6UCE, W6UFJ, WB6ZUC, K7ABV, W7BCT, WA7OBH, W7OK, W8BQV, K8IKB, W8JXM, W8ZOK, K9OTB, W9RXC, K9UIY, K9WEH, WØBWJ, WØSFU, KX6MJ, KA6BN, HS1ALC, JA1TNV, YBØABV, VE7CE.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came up the hill last week and, it being a warm day, we sat in the Spring sun. "The sunspot count is sure low", we said and the QRPer smiled in agreement. "The morning haul for DX is about shot", we added and there was another QRPer smile. "Fifteen meters has turned up its toes", we noted sagely and there was another smile and a nod of agreement. "Sure is difficult to get enough of the DX countries to get on the Honor Roll these days", we said and the QRPer slowly odded his head at that one. Son of a Gun!! What does one do with a person like this QRPer? "Doesn't all of this bother you?", we asked and the QRPer shook his head. "Look", he said. "It's a warm day and I can see that mountain ridge sixty miles down country. Spring is about here and the days are getting warmer. It is a good season. And if I were to worry about all those things you mention, would it change things one bit at all?". This was the point to give up in our efforts for it was obvious that there was one here who was more interested in enjoying a warm Spring day than in carrying his fair share of the world's worries. It may be a sad day for the worriers when many feel as this one does...and \$10.00 will bring you a full year of the DX worries by second-class mail....\$14.50 flings it by first-class mail to the U.S and VE areas. \$17.00 flippers it down the far curve of the dawn to Mexico and all those DX areas that true-blue DXers always worry about. Join the DX Worry Encounter Group!! Carry your share of the world's woes!!

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