OKI NO TORISHTMA/PARECE VELA Word out of Newington last week was that the veil was 0 being lifted on the 'Oki no Torishima' matter and it can be mentioned as a new country. In short, the ARRL said:

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 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. ARRI is pleased to join with hams worldwide in celebration of the JARL's golden anniversary.
You probably will ind this in OPERATING NEWS in the Mast 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 admitedly 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 includea Bod White of the DXCC Desk, he being one of the 稘ix 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 ?979.
Meanwhile, the Kanagawa Sea Expedition Team will be on Oki-no Torshima the first ©efe in Muy Rac 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 1 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 13 th 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 suns 5 which are expected to affect propagation comasthond the official observatory count of the spots reacheal a 19 . ${ }^{2}$
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 S $\$ 4$, W73 and Sø8 and W64. You can see from the latitude figures that they are close to the solar ec̣uator and the activity is low even though some spots can be seen.
The 12 -month Smoothed Monthly Sunspot Numbers for Ahgust 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 Febr:uary lst to the 12th. Februaxy 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, W4OMF peers into a murky future and says it will be:

| March 23 rd | Low Normal |
| ---: | :--- |
| 24 th | Low Normal |
| 25 th | Below-possibly Disturbed |
| 26 th | Below Normal |
| 27 th | Below-possibly Disturbed |
| 28 th | Low Normal |
| 29 th | Low Normal |

March 30th Below Normal
31st Low Normal
April lst Below Normal
2nd Below Normal
3rd Below Normal
4th Disturbed
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 |  | Solar Flux A. Index |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| March 9th | 69 | 33 | March 13th | 70 | 16 |
| 10th | 69 | 22 | 14 th | 72 | 15 |
| 11th | 69 | 17 | 45 th | 71 | 15 |
| 12 th | 70 | 20 | 16 tin | 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 $24 \varnothing$ postage on the envelope and he will pyt a reprint in the mails for you.

NIUE Bill Rindone opened up the $3 A / D X$-pedition from Tonga last week, signing A35NN over the second part of the ARRI CW Test. This week he will be on from Niue, expecting to open up on March 24 th and to operate across the coming WPX Test this weekend to March 30th.
QSIs 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 0200 Z 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 ałl 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.
St PAUE/SABLE A couple of weeks back we got a report that VETBFV would be 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 VE1ASJ plus K1RQF and K1RQE 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 $K 1 R Q E$ and they are going to $S t$. 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 K1 RQE and K1RQF.


SPRING EQUINOX Something always seems to come unglued around the ecuinox 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 beent a misunderstandine. 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....ths station was reported but WGGDV 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 sitraightened out. TN8AC does not ge to WgGDV. On the second-class majlings of March 2nd and 9th, there were many reports of non-receipt or delaycal receipt. All the extra copies of those fissues were used up in sending dupl cate coples. The bulletins were moiled on Saturday as usual but the suspicir $A$ is that they may have been lumpea in with circular mail matter, often delicat. 1 y referred to as 'junk mail', and will eventualiy surface but some weeks late . The March 16 th isue for second-class mailing seemed to have moved on schedule and this problem may hame been eased for the time being though a bit Oi attertion fill be kept that way.
March brings the joys of Spring...but it always seems to bring a few problems. SHORTA NOTED 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 fromAugust through December. That's flat!!
Many report the VY申A. QSIs...some report the VR8B QSI $L_{\text {. Maybe we have tried to }}$ hedge on this one but it seems quite possible that the matter of a donation to YASME foundation ${ }^{\circ}$ have an influence on the speed of the $Q S I_{\text {a }}$ Some who have waited have tried a tsond card with a danation...........almost instant QSLing!!
IJK1PAA on Tranz josef Land was on in mid-month....14031ke from 1230Z. ZFYGC is the one in frarge of Amateur Radio....and CB....on Grand Cayman. VR3Al is looking to be on Christmas Island around June lst now...and will be there until February of next year. He expects also to operate from FO8/FK8 plus possibly others....

PY7P0/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 WgTKV 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-trañsformer, we often had to QRP 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....
JAlexandre Filho (PY7PO)
MORE SHORTIY 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, WB2LOF found ten meters open and worked 35 countries in little over an hour. You just cannot give up. John Iunsford is back in the states....after signing calls such as TIgFH/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 df 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 7100 kc 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 $14220 \mathrm{kc} / 0000 \mathrm{Z}$ 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 ARRI Vice-presidents as well as being a DXer and a Contester. Here is the message-----

## DXers. -- COMMUNICA震 WITH YOUR SISTER CITY

It is not often that DXers and traffic men have a common interest in their operating activities, but fhe 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 $Q T H$ is of average or larger size,
 You can find out who your Sister City is by dropping a card of incuiry to Hal Steinman, K1FHN, at ARRL headquarters, 225 Main St., Newington, Conn. 06111. If you haven't already made contact witil an amateur in your sister city, there are good reasons why you shou 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 ${ }^{7} 6$. 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 trie 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 W7OK has the logs for FK8BG from Jan 1, 1976 and for VP2KN from the same date. Send sase or sae/IRC. DJ8LP/5A has beon heard with two operators, Heintz and Wolfgang. Often working into Gormany in the German language. And found at 14155 kc and 14210 kc . 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 Ia 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 YB $\varnothing$ ABV notes that he works into the Caribbean on $40 \mathrm{c} . \mathrm{w}$. ( 7005 kc 7015 kc ) most days from 1030Z. Would like the Leeward Islands and such to listen for him amid the European crush......

ABFD $14045 / 2350 / \mathrm{Feb} 27 \mathrm{~m}$ CX2XA 14028/0255/Mar 8e CX2CS 14017/2345/Mar 15w CX8XC 14040/2310/Mar 6e C6ABA 14003/1450/Mar 14e FO8EH 14036/0300/Mar 9w F08ER 14042/0210/Mar 10m FP8JP 14027/1640/Mar 2m FYTYE 14046/1455/Mar 14e HC2GW 14052/0140/Mar 4e LU1ZA 14023/0100/Mar 15e LU5BB 14032/2330/Mar 12m

LU6NKO 14060/2325/Mar 6e LU5DZU 14031/0115/Mar 17w OA2CD 14012/0050/Mar 6e P29AB $4005 / 2030 / \mathrm{Mar}$ 14e PY5ADS 14051/0120/Mar 15w PY7RX 14028/2330/Mar 8m NP2MB 14041/2245/Mar $14 e$ VP2SAH 14062/2125/Mar 2e VP2GFA $14032 / 1835 / \mathrm{Mar} 13 \mathrm{~m}$ VP2KK 14039/1855/Mar 11m VR1 AA $14027 / 1900 / \mathrm{Mar} 12 \mathrm{~m}$ XQIF $14061 / 2335 / \mathrm{Mar} 3 e$

| XQ3JX | $14032 / 2315 / \mathrm{Mar}$ | 6 e |
| :--- | :--- | ---: |
| XQ3AL | $14023 / 2300 / \mathrm{Mar}$ | 12 m |
| YS1GWE | $14040 / 2150 / \mathrm{Mar}$ | 13 m |
| ZD8TM | $14034 / 2250 / \mathrm{Mar}$ | 14 e |
| ZP5AO | $14048 / 2300 / \mathrm{Mar}$ | 9 m |
| ZL10I | $21039 / 2050 / \mathrm{Mar}$ | 11 m |
| 5W1AZ | $14032 / 2000 / \mathrm{Mar}$ | 2 m |
| 8P6GO | $14069 / 0000 / \mathrm{Mar}$ | 15 w |
| 8R1J | $14050 / 2100 / \mathrm{Mar}$ | 9 m |

AFRICA SSB

CN8HD 14332/2035/Mar 8e C5AL $14243 / 2110 / \mathrm{Mar}$ 8e EABID $14203 / 2010 / \mathrm{Mar} 16 \mathrm{w}$ EA9EX 14212/1930/Mar 11m ELLU 14214/2130/Mar 15e EI8F $14211 / 2315 / \mathrm{Mar} .13 \mathrm{~m}$ TR8RS 14209/2300/Mar 8e TU2GA 14312/0845/Mar 1.4ka TU2DP 14208/2055/Mar 5e VQ9R 14220/1825/Mar 8e ZS6M 14266/1925/Mar 8e ZS4PB 14202/1845/Mar 15e

ZD7FT 14203/2030/Mar 3m ZD7FT 21295/1735/Mar 14e ZE1DP 14254/1940/Mar 8e 5V7WI 14211/2110/Mar 15e 5N2NAF 21275/1955/Mar 7e 5Z4TV 14223/2020/Mar 3e 5Z4QQ 14202/1900/Mar 13m S24RG 14181/2105/Mar 13m 6W8MW 14233/1435/Mar 13m 6W8CH $14275 / 2320 / \mathrm{Mar} 8 \mathrm{~m}$ 9G1JB 14227/2320/Mar 13m 9G1JC 14218/2240/Mar 10 m

9G1CJ 14240/2135/Mar 8w 9J2MJ 14196/1850/Mar 8e gJ2GJ 14235/1940/Mar ge 9L1JM 14205/1825/Mar 8e うIIM 14208/2025/Mar 8e 9L1BH 14206/2030/Mar 13w 9L1SL 14205/2140/Mar 8w 9L1FL 14204/2200/Mar 8e 925DM 14254/1935/Mar 8e 925DM 21315/1850/Mar 13e 9X5PT $14220 / 2100 / \mathrm{Mar} 8 \mathrm{e}$ 9X5BT 14220/2000/Mar 13m ASIA SSB
AP2ZR 14220/1145/Mar 45b BV2B 14225/2325/Mar 13w HM1DN 14209/2350/Mar 8m HM1DK 14210/2320/Mar 14w HS5AKW 14225/2315/Mar 15w EUROPE SSB

CT4BY 14314/1330/Mar 4e CT4AT 14223/1840/Mar 12w GD3JIU 14205/1335/Mar 15e GW3NNF 14208/1630/Mar 13m GW4BVN 14207/1700/Mar̂ 15w ELSEWHERES SSB

[^0]$\begin{array}{lll}\text { JT1AT } & \text { 14221/0120/Mar } & 14 \mathrm{~m} \\ \text { JT1BB } & 14220 / 0440 / \mathrm{Mar} & 14 \mathrm{~m} \\ \text { UAфFCK } & 14221 / 0120 / \mathrm{Mar} & 14 \mathrm{~m} \\ \text { UK9AAN } & 14225 / 1315 / \mathrm{Mar} & 15 \mathrm{e} \\ \text { 4S7PB } & 14320 / 1210 / \mathrm{Mar} & 4 \mathrm{ka}\end{array}$

4Z4MQ 14220/1630/Mar 8m
9M2MH $14225 / 2345 / \mathrm{Mar} 14 \mathrm{w}$ 9M2GV 14269/1320/Mar 3ka 9N1MM 14320/1215/Mar 10ka 9XINB 14220/0130/Mar 14m

I8EWA 14221/2025/Mar 11e M1D 14201/1500/Mar 12e OH8TI 14256/1310/Mar 14ka ON4QJ $14200 / 1835 / \mathrm{Mar} 15 \mathrm{w}$ OZ5DA 14242/1325/Mar 14ka

PAØALO 14217/1650/Mar 14m SV1EY 14214/1905/Mar 8e SVØWEE 14237/2035/Mar 15w UR2RJ 14240/1345/Mar 14w 9H1ER 14202/2350/Mar 9m

LU1 ACF 14225/2300/Mar 11m LU7AF 14211/2120/Mar 15e LU7EM 14211/2125/Mar 15e LU8FEU 14213/2320/Mar 12m KG4GG 14332/2005/Mar 12w KC6AQ 14225/2300/Mar 11m KM6EA 14332/2030/Mar 12w KP4DPN $21263 / 1940 / \mathrm{Mar} 15 \mathrm{w}$ KS6EZ 14207/0110/Mar 14w KV4AD 14217/1305/Mar 15e KV4FC $21296 / 1905 / \mathrm{Mar} 15 \mathrm{w}$ OA40AS 14216/2330/Mar 12m OA6DF 14273/0105/Mar 14w

TI2DR 14226/2105/Mar 15e VE1BFV 14208/1810/Mar 13m VK9XI 14225/1230/Mar 12e VP2KJ 14211/2115/Mar 15e VP2SQ $21300 / 1845 / \mathrm{Mar} 13 \mathrm{w}$ VP2DH 14221/0040/Mar 13w VP5EI $14204 / 2110 / \mathrm{Mar} 2 e$ VR6TC $21353 / 2230 / \mathrm{Mar} 9 e$ YN8AJC 14212/2300/Mar 10m YB7AAA $14225 / 2320 / \mathrm{Mar} 4 \mathrm{tm}$ YS1MAE $14203 / 2335 / \mathrm{Mar}$ 11w 6Y5MD 14204/2315/Mar 15w 8P6HE 14201/1310/Mar 10e

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

IOW BAND IOUIE

G3ZYY $7827 / 0450 / \mathrm{Mar} 13 \mathrm{~m}$ HKø 1 KKX 1828/0110/Mar 15 m PJgifl 1827/0405/Mar 8m
C21NI $3803 / 1000 / \mathrm{Mar} 13 \mathrm{e}$ COZJA 3805/0455/Mar 5e DU6.BG 3806/1400/Mar 10w FG7AM 3508/0910/Mar 3m FL8OM 3799/0030/Mar 6e G3MWZ 3798/0635/Mar 12e GC2FMV 3795/0030/Mar 15e HI8CRP 3803/0250/Mar 9w JH1KSB/JD1 3513/1145 11e KG4FU 3806/0555/Mar 13e KH6CF $3503 / 1115 / \mathrm{Mar} 12 e$ KM6EA 3802/0830/Mar 13 e KZ5JM 3807/0325/Mar 11m
C21NI 7007/0635/Mar 14e CE7AC 7001/0335/Mar 9w CO2VG 7004/0530/Mar 11w FG7XA 7005/0345/Mar 13w FGøBKZ 7012/2320/Mar 14 e FK8KAA 7009/1445/Mar 14w FM7AV 7018/2250/Mar 9e FMTAZ $7006 / 0355 / \operatorname{Mar} 13 e$ FR7BB 7007/0400/Mar 13e HI3JEI 7003/0340/Mar 10 w HI8EVA 7028/1240/Mar 14 e HM1DH $7026 / 1430 / \mathrm{Mar} 16 \mathrm{w}$ HM5FG $7012 / 1450 / \mathrm{Mar} 16 \mathrm{w}$ HS5AKU 7006/1500/Mar 14w JA3IFS 7028/0910/Mar 5 e JA4FDZ 7010/1000/Mar 9e KC4AAC 7015/0340/Mar 4w KC4USG 7225/0800/Mar 5e KG6JAR 7003/1445/Mar 12w KG6AAY 7090/1250/Mar 6m KH6IKJ 7005/0440/Mar 14m 0X300 7081/0410/Mar 4w 0X3RA 7009/0245/Mar 15w

PY1RO 1802/0615/Mar 14m VE1BFV 1820/0520/Mar 8e VK5CC 1806/1235/Mar 10 m LUZSED 3798/0845/Mar $13 e$ SP7HT 3505/21.15/Mar: 5yb JG1OVJ/S21 3549/2220 4yb VK200/LH 3502/1115 12e VE1BFV 3800/0505/Mar $12 e$ VP2DM 3797/0200/Mar 8w VP2SAB $3817 / 0940 / \mathrm{Mar} 13 \mathrm{e}$ VP2GA 3814/0025/Mar 13 e VP2VAN 3807/1020/Mar 8e VP2KK 3802/0010/Mar 8e VP2LGH 3800/0620/Mar 12e VP2MPC 3803/0230/Mar 9m XE3LK 3779/0405/Mar 1e OH6JW 7006/1440/Mar 11w JG10VJ/S21 7070/1450 29yb TA1ZB 7019/2240/Mar 10e UA6IAH $7001 / 0350 / \mathrm{Mar} 15 \mathrm{w}$ UB5QBS $7003 / 1445 / \mathrm{Mar} 9 w$ UK5YAT 7001/0340/Mar 15w UK5MAF 7004/1425/Mar 13w UY5IK 7002/0405/Mar 15w VK2AJ 7015/1445/Mar 13w VK200/LH 7002/1025 : 7 2e. VK2FT/LH 7025/1040 . 14e VK2IN 7010/1005/Mar 9e VK2AR 7030/1115/Mar 9e VK3RW 7008/1410/Mar 14w VK6Z0 7007/1450/Mar 11w VK7BC 7005/1355/Mar 13w VP1NNP 7229/0755/Mar 5 e VP2MOC 7004/0225/Mar 15w VP2MDC 7004/0235/Mar 15 e VP2SAH $7008 / 1030 / \mathrm{Mar} 11 \mathrm{e}$ VP2VAN 7029/0155/Mar $4 e$ VP9GD 7002/0245/Mar 14 m VP9HM 7003/0325/Mar 9w

VP2VAN 1829/0440/Mar 6e XE2EB 1815/0500/Mar.15e ZL2BT 1805/1230/Mar 12m
XE3LFH 3800/0620/Mar 12 e YN7R 3799/0520/Mar 13m YO3RG $3505 / 2105 / \mathrm{Mar} 5 \mathrm{yb}$ YU1BCD $3796 / 0450 / \mathrm{Mar} 12 \mathrm{e}$ ZB2BX 3787/0000/Mar 15m ZK1DX 3798/0615/Mar 14w ZF1GC 3800/0255/Mar 1e ZITBIL 3798/0635/Mar 12 e 2L2BT 3804/1025/Mar 9e ZS2HI 3779/0400/Mar 1e 6Y5P0 3797/0200/Mar 8w 8P6HF $3817 / 1025 / \mathrm{Mar} 9 e$ 9Y4SF 3797/0200/Mar 8w

P9HO 7005/2315/Mar 14 e V55WM 7082/1110/Mar 7w XE3FSA 7070/0150/Mar 6e YBø ABV 7004/1105/Mar 15w YC7 HB 70 $7 / 1425 / \mathrm{Mar} 2 \mathrm{w}$ ZL3IN/C 7036/0600/Mr 14 e ZL3PJ 7017/1010/Mar 9e ZS6RM 7002/0440/Mar 13w 3D2ER 7004/1235/Mar 11e 5W1 AZ 7098/0500/Mar 7m 524LW 7008/2150/Mar 13e 6W8FP 7094/2315/Mar 7m 8P6GQ 7028/2255/Mar 9e 9M2AX 7009/1140/Mar 8e 9N1 MM 7087/1500/Mar 5ka 9V1RS $7008 / 1445 / \mathrm{Mar} 15 \mathrm{w}$ 9J2CL 7008/0430/Mar 14w ZE1CU 7009. $0340 / \mathrm{Mar} 16 \mathrm{w}$ ZL3PT 7035/0620/Mar 13m ZLLBGO 7005/1355/Mar 13w

| AFRICA | CW |  |
| :--- | :--- | :--- |
| D2ACK | $14019 / 2325 / \mathrm{Mar}$ | $14 e$ |
| EA9EW | $14048 / 1335 / \mathrm{Mar}$ | $14 e$ |
| 2D8TM | $14033 / 2300 / \mathrm{Mar}$ | 14 m |
| 5N2FAX | $14008 / 2015 / \mathrm{Mar}$ | 14 e |
| 5Z4LW | $14018 / 1805 / \mathrm{Mar}$ | 13 w |
| 9J2BO | $1402 / 74905 / \mathrm{Mar}$ | 8 w |


| ASIA | CW 1! |  | EUROPE | CW |
| :---: | :---: | :---: | :---: | :---: |
| HL9TY | 14040/2320/Mar | 5 e | F6CRT | 14035/1550/Mar |
|  |  |  | M1C | 14015/20'5/Mar |
|  |  |  | TF3AW | 14047/2240/Mar |
|  |  |  | UK1 PAA | $14031 / 1230 / \mathrm{Ma}$ |

( $e=$ eastern states $m=$ middle states $w=$ western reaches $y b=$ indonesia ) (ka = japan, etc. all times in gmt \# = long path ??? = Slim!!! Back again...)

CALENDAR
OKI_NO TORSHIMA
TUVALU
NIUE
St PAUL
TURTLE ISLAND
GRENADA
GALAPAGOS
SOUTH GEORGIA
ABU AIL
THAILAND
EUROPA
DAYTON HAMVENTION
FRESNO INTERNATIONAL DX
NORTHWEST DX CONVENTION
NZART GOIDEN JUBILEE
DXPO 76

It's coming....like June or July!! New One!!
JA-group signing VR8D from this Thursday..two weeks WBTABK at 2nd stop on 3 A/DXpedition. From March 24 th.. 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 25 th to May 9th....by K4ERO and HC1XG...
VP8MS should be on any day now....
FI8OM reported as aiming for the Easter period...
Thailand Radio Society (RAST) with big effort Apr 10/11th FRTZL will be there in May and June...it'sJuan de Nova... April 23-25th... Prepare!! Less than a month to go... The BIG DX MEETING!! May 14 16 th 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 $2=$ eservation, 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, DLgJK, who signed some exotic calls such as 9 N 1 JK and AC 3 JK . 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......


25E

ARRL The ARRL Founc Jon held its Directors meeting February 28th. Among the actions taken was the election of Bill Eitel, WGUF, as Fresident 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 on 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.

- TTNX to W1AM, W1DAL, K1TZQ, K1VCH, W1WQC/4, K2BT, W2FPM, WB2IOF, W4AAV, W4EVG, W4HU, WA4HHG, W4KA, W4WRY, WB4SIJ, W4UMF, W5AK, K50VC, W5USM, W6APW, K6AQV, K6DT, K6EC, W6EJJ, WGGC, W6GVM, WA6MWG, K6HMM, K6KII, W6PT, WAGUCE, WGTJFJ, WB6ZUC, K7ABV, W7BCT, WA7OBH, W7OK, W8BQV, K8IKB, W8JXM, W8ZOK, K90TB, W9RXC, KgUIY, K9WEH, WøBWJ, WøSFU, KX6MJ, KA6BN, HS1ALC, JA1INV, YB $\emptyset A B V$, VETCE.

WEST COAST DX BULIETIN 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 $D X$ 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 differmlt to get enough of the DX conntries to get on the Honor Roll these days", we sald and the QRPer slowly Jdded his head at that onf. 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 QSPer shook his head. "Look", he said. "It's a warm day and (1) see that mountain ridge sixty miles down country. Miprint. 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 trua-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


[^0]:    A35AF 14202/0205/Mar 13w DU1DBT 14225/2330/Mar 15w DK1AT 14227/2325/Mar 14m FG7XL 14333/1950/Mar 9e FGØBKZ 14243/1335/Mar 8m FGめGE 14243/1335/Mar 8m FK8CD 21270/0030/Mar 7m FP8DX 14205/1720/Mar 13w FM7AQ 14208/2010/Mar. 14 m HC2YI 21283/1845/Mar 9w HC $\varnothing$ MM 14225/2310/Mar 12m HK (fode 14201/1920/Mar 11e LU1DAB 28596/2000/Mar 14e

