## Wis mixi ix Inell <br>  <br>  <br>  <br> There seems to have been a problem in convincing the Canadian Department of Transportation to include the names of K1RQE and K1RQF on the authorization. Without such inclusion there was concern that the ARRL DXCC Desk would not accept the operation for credit. Also reported as cancelling out were the VEs who had made plans for the WPX weekend.

There is another operation aimed for late May. If this one did not materialize in time for the WPX effort, it is almost a certainty that there will be other operations in the future. At this point, it would look as though your patience will be needed.
3A/DXpedition-Pacific Notes Bill Rindone has been fin ${ }^{+}+\mathrm{s}$. 15 meters open to the U.S while operating from Tonga and he says that he will be spending a good deal of effort on that band when he finds conditions open.
Bill was due on Niue for the WPX weekend and will be there to this Tuesday, March 30th. He will push beyond that heading west and possibly will not be heard again until the middle of next week, something being possible in midweek, in the April 7th area. If this one jells he probably will be there for at least a week, possibly two.
After his operation at A35-Tonga, Bill was casting about for a small linear to help with the signals. Bill, WB7ABK, will be joined by Gus, W4BPD, in mid-month, Gus expected to pass through the Western Reaches in a week or so.
The Colvins apparently secured the operation at C21-Nauru last week. A check with the YASME Desk on Friday did not come up with any information and it doas not appear that they have been heard since the ARRL CW effort over the March 20/21st weekend. It is also possible that by the time this reaches your hands that they will be on from a new spot in Oceania.

There was a note from Ed DeYoung, VK4LX, presently in northern Australia and possibly he may be heard from even further north. Ed advises that the possible operations in the Coral Sea, including Mellish, are still on the boards but there is no definite schedule as yet. Ed acknowledged that he has been in the P29 area in recent weeks and is out of touch with any recent developments. At this point there appears to be no definite dates at this time though some overall planning is still going forward. This includes the Hutt River Principality and this hinges on action from the ITU . At least the possible action has been delayed while waiting to hear.

SYRIA/IRAQ Some SP6-Poland amateurs will be in Syria and Iraq this spring and the indicators are that they may be opening up this weekend in the SP DX Wiest, this being a c.w. only effort.

Word from SP6RT indicates that they will be using all bands including both OSCAR systems. Gear will include FT-250s with homebrew linearsh The group was looking for a beam and baluns for $40 / 80 \mathrm{~m}$ dipoles to help with the signals. Beyond that, it may be a case of watchful listening as there was no definite indication as to where they might be this weekend. The indicators were contained in a letter which said: "....all formal procedures have been done". Another part said: "...SP6 Hams gang is going to visit Syria and Iraq this spring". As Lord Baden-Powell, the Hero of Mafeking, would often say in similar situations: "Be Prepared!!".

SUNSPOT LOUIE It can bonoted from the chart that two spots were visible when this observation was made. These spots have been with us for most of the past week, changing considerably in density and configuration during that period. The two spots shown on this chart have remained fairly constant though the accompanying disturbances have varied considerably.
At times it has been possible to note 'fused' areas where light activity was present between and below the two main spots. At the day of this observation there was still some light activity below the bottom spot.
The two main spots are approximately 11,000 miles i quite dark in appearance, this indicating fairly $h$ rotating to the back of the sun about March 24 th. forecasts. Twenty meters has had some excellent openings the first part of wast 5 week though by the WPX weekend it was in the period of ionospheric disturbancell that had been forecast.
Last week we had some information on the active periods early in March, this activity went until March 16 th with four regions active at sometime during that period. One area of activity was at $S 35^{\circ}$, that being the kind we are looking for as that high in latitude indicates it was from the new Cycle 21. There was also an active region at $S 11^{\circ}$ and the daily count got almost up to $j u$ on March 14 th. Unfortunately, we have been hav ing a lot of geomagnetic activity so it has not been all sunshine and spots but there is still hope that the sunspots will rise again someday.....soon!!
Looking forward to the bright future, an era endowed with a multiplicity of political promises and a multitude of sunspots, W4UMF reports from the Banks of the Potomac and says that things are getting down and dirty.....downright dirty. And, peering into a murky future, Ted says it will be....foursọuare all the way...something like this:

| March 30th | Below Normal |
| ---: | :--- |
| March 31 st | Low Normal |
| April | lst |
| Below Normal |  |
| 2nd | Below Normal |
| 3rd | Below Normal |
| 4th | Disturbed |
| 5th | Below Normal |


| April 6th | Disturbed |
| ---: | :--- |
| 7 th | Below Normal |
| 8th | Below Normal |
| 9 th | Low Normal |
| 10 th | Below Normal |
| 11 th | Low Normal |
| 12 th | Low Normal |

Keeping in mind that all things are relative and the forecasts are relative to the conditions generally. If you need more enlightenment, remember that Ted will be at the Saturday technical sessions at the Great International DX Meeting in Fresno on May $14 / 16$ th.

Up from the border area comes the chartmakers report from K6EC and Ev has some figures which are interesting on the basis of what was good and what we might have missed by figuring that everything was lost and the end was near. Ev gives the report as:

|  | Solar Flux | A Index | Solar Flux |  | A Tndex |
| ---: | :---: | :---: | :---: | :---: | :---: |
| March 16th | 70 | 16 | March 20 th | 83 | 8 |
| 17th | 73 | 16 | 21 st | 86 | 5 |
| 18th | 77 | 15 | 22 nd | 92 | 3 |
| 19th | 80 | 11 | 23 rd | 84 | - |

Undoubtedly tomorrow will be a brighter day. We cannot give any information on the Boulder report this week, all we got was an empty envelope, the mechanical stuffer apparently doubling out for a spring weekend.... Sure is a disappointment to get an empty envelope when big news was anticipated....

OKE-NO-TORTSHIMA Apparently there has been some restudy of the matter of new country status on this one but with little change projected in the futurefor the decision. The ARRL has put out a bit of further information on the matter and it is:

Re OKINO-TORI-SHIMA In order to straighten out some of the confusion that has surrounded the upcoming Okino-Tori Shima operation, let's recount some of the background.
In October 1975, JA1AN, President of JARL, wrote ARRL to explain that 1976 was the 50 th Anniversary of the JARL and that they would like to mount a DXpedition to some 'new' country as part of their year-long celebration.

The Japanese felt it would be more appropriate if the new country were part of Japan. JA1AN suggested three possibles but none of them met the published DXCC criteria strictly.

However, in order to assist the JAs in their 50th Anniversary celebration, and in order to recognize the ever-increasing role which JARL has assumed in WARC-79 preparation in the Far East, a majority of the headquarters Awards Committee agreed, in late November, to make a onetime exception to the criteria and give country status to Okino-ToriShima. JA1AN asked that he have the privilege of making the first announcement of this action to a meeting of JATH officials to be held on February 22nd, to which we agreed.
Since that February 22nd Announcement, there has been a flurry of letters from Japanese DXers, although most of them seem to have been written by three individuals. Nevertheless, the tone of the letters. and some of the statements made gave ARRI concern and we gave the matter reconsideration over the weekend of March 20th.
Discussions took place at the officer and director level of ARRI; at the staff level and also with a couple of prominent DXers who, we believed, would have some insight as to what was happening in Japan. Finally there was a lengthy telephone conversation with JA1AN in Tokyo, who has assured us that while he regrets the embarassment which has resulted from the activities of a very small number of JA amateurs, the JARL Board of Directors and the general membership of JARL approve the new country status of Okino-Tori Shima and the reasons for which it was established.

Therefore, while regretting the unhappiness of those JA DXers and others who have been writing, we came to the conclusion that to cancel the country status of Okino-Tori Shima now would cause repercussions which might be more damaging in the long run.
The May issue of QST will carry the formal announcement of the new country of Okino-Tori Shima.

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\text { Ls/ R E Baldwin Wh RU }(3.22 .76)
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VR8B QSLS There is more information on the status of VR8B QSls plus those for VR1Z, 3D2KG and C21NI.
On the VR8B QSLs, the advice from W6RGG is that they are being answered as fast as possible. The procedure in processing the cards is to first arrange them in the chronological order to match each day of opration. If $\mathrm{QSL}_{s}$ for more than one contact are included in the envelope, the enveloped is recycled to the later dates for the other $Q S L_{s}$, this being done after the first QSO is verified. When envelopes contain currency, these are processed first to avoid any accumulation of funds on hand and exposure to losses.
All QSOs that can be verified in the logs will be QSLed. If a direct QSL was sent to YASME, it will be answered direct. VRTZ QSIs are up to date. VR8B cards are currently being processed and will be handled as fast as possible. Cards for 3D2KG and C21NI probably will be held until all on hand are QSLed and then put into the mails in one big bunch.
W6RGG emphasized that donations are not required for a QSL. Depending on the availability of volunteer help, all the cards will be brought to a current status as soon as possible. Definitely, the VR8B QSLs will be cleared in plenty of time for the next Honor Roll listing. At this time the volunteers doing the work of handling the thousands of QSLs are WB6DOQ and his XYL Elizabeth, K6RM and WB6CUA.
TEN METER ACIIVITY DAY The weekend of April 11 th will be the RSGB Ten Meter Activity Day and though the portents for the band conditions are not bright, it might be interesting to check the band during this period of concentrated activity to see what might be conjured up.
The activity star.ts at 0001 on April 11 th and ends al 23592 the same date. Your signal report and a three figure QSO number starting with 001 is the exchange. It is especially asked that amateus give some attention to this years effort as it might be possible to get some valuable information on conditions and propagation at the bottom of a sunspot cycle.
A list of stations worked (or heard) showing time in GMT, mode and QRG if possible is desired and even beacon signals if they are heard. Oscar reports are the only ones which are not being sought.
Send any reports to:

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David A Whitaker BRS 25429
    'Hillcourt' 57 Green Lane
    Harrogate, North Yorkshire
ENGLAND
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Along and in the same area, the ARRL is thinking about the possibility of another propagation data-collection effort, something along the lines of the IGY Project in the 50s. Emphasis may be on amateur analysis, contrasted the collection of data which was the primary objective in the IGY Year. More will be heard but meanwhile test ten next weekend, April 11th.
SHORTLY NOTED This has been somewhat of a herky-jerky week and while that may appear at times to be a normal condition, we have not run everything on schedule. Maybe next week will find the sun warmer and the days brighter and things smoother.
OH2BH was in Monaco for the WPX Test, signing 3A2DX. Martin may be in the area for a week or so and might also be found under $F \not \varnothing K H . .$. . he says to look for him at 14220 kc . DLTFT, Frank Turek, advises DK1AS/5A is licensed to operate from Libya, the only one at present and he is active from the Benghazi area. This is Heinz and he will be ravaxy mostly found in the 14200-14210kc area from 0600 to 0800 and from 1700 to 18002 . He will be there for a couple of months yet and QSIs go direct to home QTH-DK1AS. DI8IP/5A-Wolfgang, was leaving Tripoli the end of March...again, QSL to home QTH. We asked W/PHO a few weeks back if he had heard anything on that P29PNG operation and the reply was negative and it was noted that this projected operation had had the information on it passed along three times. A P29PN was active at the time of Ninat schedule and some are leaning towards the feeling that this might have been the announced operation.

REPORT FROM RED EYED LOUIE

And midnight strikes and hastens， And I DX alone．．．．．

## LOW BAND LOUIE

$\begin{array}{lll}\text { G3ZYY } & 1827 / 0550 / \mathrm{Mar} & 18 \mathrm{e} \\ \text { GD4BEG } & 1826 / 0510 / \mathrm{Mar} & 18 \mathrm{e} \\ \text { GM3YCB } & 1810 / 0625 / \mathrm{Mar} & 19 \mathrm{~m} \\ \text { HB9RM } & 1826 / 0600 / \mathrm{Mar} & 18 \mathrm{e} \\ \text { HKøBKX } & 1823 / 0115 / \mathrm{Mar} & 19 \mathrm{~m} \\ \text { JA3ONB } & 1913 / 1220 / \mathrm{Mar} & 20 \mathrm{~m} \\ \text { JA7NI } & 1912 / 1235 / \mathrm{Mar} & 20 \mathrm{~m} \\ \text { KH6CHC } & 1997 / 0550 / \mathrm{Mar} & 17 \mathrm{~m}\end{array}$
A2CJP 3778／0440／Mar 16w CT1FL 3788／0430／Mar 18e A35NN $3803 / 0915 / \mathrm{Mar}$ 19e CO2JA 3807／1430／Mar 21w DAZDS $3800 / 0600 / \mathrm{Mar} 22 e$ D4CBS 3806／0720／Mar 17m DU6BG $3801 / 1420 / \mathrm{Mar}$ 11w ELPF 3802／0635／Mar 24w F6CNI $3503 / 2350 / \mathrm{Mar} 11 \mathrm{~m}$ G2PU $3798 / 2320 / \mathrm{Mar} 17 e$ G4EWZ $3800 / 0640 / \mathrm{Mar}^{2}$ 22e G4AMJ 3778／0530／Mar 24w GM4CKP 3789／2335／Mar 18e HKøBKX 3795／0555／Mar 14w
A35AF 7004／1045／Mar 22w C21NI 7008／1210／Mar 17w CM2VG 7003／0350／Mar 19e CM2RF $7003 / 2250 / \mathrm{Mar} 10 \mathrm{~m}$ C05DM 7006／0425／Mar 19w CP5GK 7004／0430／Mar 19w C6ABA 7009／0405／Mar 18e EAZIA 7004／2350／Mar 11m FK8KAA 7005／1240／Mar 18e FR7BB 7005／1420／Mar 22w HAøLJ 7008／0320／Mar 22w IT9TAI 7008／2245／Mar 10 m KC4AAC 7014／0410／Mar 17e KC4USB 7225／0910／Mar 14w

## ASIA CW

UA9NW $14037 / 1455 / \mathrm{Mar}$ 18e UA9FAJ 14030／1345／ $\mathrm{Max}_{2 x}$ 18e UA9QAG $14098 / 1555 / \mathrm{Mar} 23 \mathrm{w}$ UF6FCO 14025／1610／Mar 17m UH8DC 14004／1450／Mar 22w

KH6IJ 1998／1135／Mar 20m KH6CNC 1997／1140／Mar 20m KLTGKY 1804／1240／Mar 21m KP4EAJ 1826／0450／Mar 20m KP4ENI $1803 / 0200 / \mathrm{Mar} 20 \mathrm{~m}$ KV4FZ $1805 / 0110 / \mathrm{Mar} 20 \mathrm{~m}$ KV4FZ 1805／0110／Mar 20 m OK1AIP 1825／0500／Mar 18e

JA1ELY 3795／1140／Mar 11m JA1SGX 3798／1040／Mar 19e
KG4FU 3794／1055／Mar 19e
KS5CVS $3822 / 0400 / \mathrm{Mar} 19 \mathrm{~m}$
KV4F～公 $\quad 3794 / 1045 / \mathrm{Mar} 19 \mathrm{e}$
KV4IH $\quad 3803 / 0740 / \mathrm{Mar} 23 \mathrm{w}$
KZ5JM 3806／0150／Mar 19m
LZ1KDP 3788／0430／Mar 18e
ON4LJ $3778 / 0530 / \mathrm{Mar} 24 \mathrm{w}$
VE1BFV 3800／0435／Mar 22w
VP2SQ．3803／0215／Mar 19m
VP2LA $3802 / 0940 / \mathrm{Mar}$ 20e
VP2MEE 3802／0910／Mar 18w
VP9G $3808 / 1100 / \mathrm{Mar} 23 e$
OH6JW 7030／0505／Mar 23w OK2BJQ 7035／0205／Mar 23e PJ2MI 7081／1100／Mar 13e SP9FZH 7035／0110／Mar 23e TA1ZB 7031／0115／Mar 22e SP2AJO 7037／0130／Mar 23e UB5BAX 7037／0145／Mar 23e UK3AAO 7010／1415／Mar 22w U050WB 7006／0225／Mar 22w UP2BCW 7004／0415／Mar 22w UY5YK 7002／0355／Mar 22w VK200／LH 7002／1245／Mr 19e VK2FT／LH 7030／1030／Mr 14 e TK3IY $7090 / 1155 / \mathrm{Mar}$ 20m

UL7TA 14004／1500／Mar 22w ULTAAP 14039／1600／ $\mathrm{Man}_{\mathrm{ar}}$ 22w UK9AAN $14055 / 1410 / \mathrm{Mar} 19 \mathrm{e}$ UWWIE $14030 / 0330 / \mathrm{Mar}$ 22w VU2BK $14016 / 1445 / \mathrm{Mar} 17 \mathrm{e}$

PJavi 1826／0630／Mar 20m VK2AHK 1806／1220／Mar 22m VP2MOC 1827／0430／Mar 18m W4EV／VP9 1805／0630／20m VR1AA $1803 / 1115 / \mathrm{Mar}^{2}$ 23e XE3EB 1815／0350／Mar 17e ZF1VD 1805／0130／Mar 20m ZETJX 1827／0340／Mar 18 m

VRTAA 3802／0040／Mar 24w VS6DO 3790／1350／Mar 23w VU2G．DG $3798 / 2330 / \mathrm{Mar} 18 \mathrm{e}$ YB $\varnothing$ ABV $3807 / 1420 / \mathrm{Mar} 21 \mathrm{w}$ YV4II 3819／0600／Mar 18m YV4YS $3819 / 0600 / \mathrm{Mar} 18 \mathrm{~m}$ ZK1CW 3807／1130／Mar 19e ZK1DX 3807／1420／Mar 21w Z゙ムくBT 3788／0725／Mar 14e ZLIAAQF 3803／0455／Mar 17m ZL3NR／C 3790／0630／Mr 14w ZB2DM 3802／0350／Mar 19m 5W1AU 3802／0635／Mar 24w 8P6GN 3802／0335／Mar 19m
VK70B 7029／0850／Mar 17e VP2MEE 7008／ $8410 / \mathrm{Mar} 18 \mathrm{e}$ VP1NVB 7235／1110／Mar 13e YBøABV 7010／1320／Mar 21 e YN1SN 7C86／1105／Mar $13 e$ Y08BIG 7008／0245／Mar 22w Y09BGV 7021／0345／Mar 22 w YU1QEE 7030／0100／Mar 23 e ZF1WE 7160／1105／Mar 13e ZL＿2UW 7003／0510／Mar 19w ZLI3LN／C 7030／0740／Mar17e ZP5CF 7002／0405／Mar 17 e 4X4HT 7007／0150／Mar 21e 8P6GQ 7015／2320／Mar 8e

## AFRICA CW

D2ACK 14010／2150／Mar 16e 2D8TM 14040／2335／Mar 49e 9X5PT 14011／2000／Mar 16m

VP2MEE $14041 / 2010 / \mathrm{Mar}^{2} 17 \mathrm{~m}$ VP2GEA $14032 / 1850 / \mathrm{Ma}_{\text {at }} 13 e$ VP2MB 14031／2135／Mar 19e VP9GK $14012 / 2300 / \mathrm{Mar}_{\text {ar }} 18 \mathrm{~m}$ ZP5AO 14043／0140／Mar 19w

LU1ZA 14023／0110／Mar 15m LU6ACA 14022／0115／Mar 22w V01BE $14008 / 1820 / \mathrm{Mar} 16 \mathrm{e}$ VK3YT $14040 / 2145 / \mathrm{Mar} \quad 14 \mathrm{~m}$ VK6WT 14030／1150／Mar 22e

## ELSEWHERES CW

CE4AA $14048 / 0130 / \mathrm{Mar} 15 \mathrm{~m}$ CO2OM 14023／0105／Mar 22w CX2CS $14044 / 2320 / \mathrm{Mar}$ i＇ 8 m CX4IO 14004／0100／Mar 15m
FMøCGU 14077／2335／Mar 16m

EUROPE CW
DL6ZZ 14040/1510/Mar 17e DJ $6 N J / H B \emptyset 14026 / 1550$ 18w DJ8JY/HB $\varnothing$ 14027/1545/ 19w F2CA $14002 / 1540 / \mathrm{Mar}$ 17e F6DXW 14022/1820/Mar 16e F6EHR 14030/2005/Mar 19m EATFD $14044 / 2045 / \mathrm{Mar}$ 19m EAZCR 14030/2015/ $\operatorname{Mar} 19 \mathrm{~m}$ EA4CR 14044/2035/Mar 19m EA6DD $14033 / 1645 / \mathrm{Mar} 15 \mathrm{~m}$

G2AOB 14002/1530/Mar 17e I2NJ $14030 / 2020 / \mathrm{Mar}$ 19m LZ1XL 14098/1520/Mar 23w OY3H 14049/1455/Mar 24w SP5AFL 14095/1515/ Mar 24 w UAZAG $14016 / 1455 / \mathrm{Max}$ 17e UB5II $14035 / 1600 / \mathrm{Mar} 22 \mathrm{w}$ UK23BB $14037 / 1310 / \mathrm{Mar}$ 18e UK2PAF 14025/1325/Mar 22e UK2GKW 14048/1500/Mar 18e

UK5JAZ 14031/1445/Mar 18e UK5IAZ 14052/1500/Mar 18e JKKAAA 14098/1550/Mar 23w UP2BAO $14030 / 1630 / \mathrm{Mar} 15 \mathrm{~m}$ UQ2OC $14034 / 1,600 / \mathrm{Mar} 18 \mathrm{w}$ YU3EYZ 14058/1345/Mar 18e $9 \mathrm{H} 1 \mathrm{CH} \quad 21027 / 1650 / \mathrm{Mar} 22 e$

TU2EP 14213/2235/Mar 13m FQ9DF 21302/1800/Mar 21m VQ9MC 21299/1735/Mar 22e ZD7SD 14219/2020/Mar 10w ZD7SS 14222/2010/Mar 16e ZE1ED 14216/1950/Mar 16e ZS4PB 21292/1630/Mar 20e ZS5PG 14220/1355/Mar 23m 5N2PPP 14214/2015/Mar 17e 5V7WP 14219/2020/Mar 19w 6W8FP 14205/1945/Mar 18w 6W8FP 21.339/1540/Mar 21m

6W8CH 14217/1925/Mar 16w 9G1JC 14222/2100/Mar 17e 9G1GK 14209/2230/Mar 16w 9G1JW 14225/2050/Mar 15w 9G1HZ 14216/1950/Mar 16e 9J2KM 21300/1810/Mar 15m JJ2JC 21260/1605/Mar 19m 9JZWR 21348/1845/Mar 22e 9新BH 14204/2045/Mar 130 925DM 21295/1735/Mar 22m 9X5RK 21307/2015/Mar 22w 5N2NAS $14218 / 1615 / \mathrm{Mar} 20 \mathrm{~m}$

VS6DR 14220/1300/Mar 22m VS6DO 14230/1240/Mar 22m VU2GDG 14224/1600/Mar 20m 9M2MH 14225/0025/Mar 22e 9M2PV 14202/1500/Mar 16w 9N1MM 14202/0105/Mar 23m 9V10I 14249/1520/Mar 20w

LA1DM 14333/1700/Mar 25e LA7CO 14203/1800/Mar 20w -PI2MTF 14221/1405/Mar 19e PI1ARS 14227/1350/Mar 16m SV1IW 21352/1520/Mar 20m SV1AE 21290/1650/Mar 20e SVØWEE 14218/1700/Mar 19e TH3SV 14206/1740/Mar 22w UK3ABB $14218 / 7 \% 30 / \mathrm{Mar} 20 \mathrm{w}$ UK3SAB 14222/1230/Mar 23 w UK2BBB 14237/1435/Mar 19e UK2RAH $14227 / 1340 / \mathrm{Mar} 18 \mathrm{~m}$ YU2QZ 14203/1550/Mar 19m YU3NN 21255/1630/Mar 21m 9H1EW 21311/1745/Mar 21m 9H1ED 21359/1600/Mar 20m

## CALEMDAR

OKJ NO LORSIITMA
TUVALJ
TURIBLE ISLAVD
THAILAND
EUROPA
GALAPAGOS
DAYTON HAMVENTION
NORTHWEST DX CONVENTION
NZAPT GOLDEN JUBILEE
DXPO 7.6
FRESNO INTERNATIONAL

> Still on the rails....look for June or July..
> JA group currently signing VR8D
> 9L3SL about April 10 th. New but non-country....
> RAST with HSøHS April 10/11th
> FR7ZL to arrive on the island in May K4ERO and HCiXG from April 25th April $23 / 25$ th. It's less than a month Aug $7 / 8$ th in Vancouver, B.C. Plan your vacation... Auckland..June $4 / 7$ th. ZL1BKL for details... September $25 / 26 t h$ in the Washington,D.C. area. THE BIG DX MEETING. May $14 / 16$ th at the Fresno Hilton

CONVENTIONS Etc... The Northwest DX meeting will be hosted by the British Columbia DX Club at the Hotel Georgia in downtown Vancouver. Advance registration information can be obtained from VETBVH, 7110--232 St, Langley, British Columbia.
The $3 r d$ All-India Amateur Radio Convention will be held in Madras during the first week in May. Several hundred VUS/VU7s and SEAsia amateurs are expected. VU2DX can supply more information. A souvenir program has advertising space available... $\$ 25.00$ for a full page-- $\$ 14.00$ for a half-page and $\$ 8.00$ for a ruarter Write Combitore ARC, Box 3733, Combitore, India 641018 for more details
SOME ELSEWHERES RED EYED STUFF/SSB

CE3AOX 21270/2310/Mar 20m
CP5KY 14227/0050/Mar 19w CX3BR 14214/2340/Mar 18W DU1MAT 14202/1530/Mar 21m DU1REX 14205/1535/Mar 21m W8LKW/C6A $74208 / 2005 / 20 \mathrm{~W}$ W8CKP/C6A 14222/2300 20m F08DO 14209/0440/Mar 18m HC1JL 21350/1810/Mar 15m HI8XEU 14238/2050/Mar 13 e HI7XMQ 14226/0050/Mar 20w HK3COU 14195/1710/Mar 15m HKøBKX 24300/1845/Mar 22m KB6CU 14293/0400/Mar 18 m
LU8VC 21400/2310/Mar 20m
OA8CD 21345/2305/Mar 20m

OX3AF 14215/2000/Mar 21m P29DV 21320/2110/Mar 21e PZ5AA 14200/2020/Mar 16e TI2DT 14226/0040/Mar 20W VE1BFV 14202/2230/Mar 17m VK2LX 14210/0425/Mar 23m VK6CT 14213/2320/Mar 18w. V01IJ 14218/2255/Mar 20m VP2KJ 21335/1425/Mar 21m VP2LJ 14205/2200/Mar 17e VP2GMB 14225/2345/Mar 19m VP2VAP 14220/2120/Mar 19m VP9HL 14239/1450/Mar 14w VP1JKM 14313/1750/Mar 17e YB $\varnothing$ PG 14210/1300/Mar 22 m

YBøACG 14234/1235/Mar 21e YBØACV 14202/1340/Mar 21 m YV2AMM 21321/2305/Mar 20m ZF1MA 14207/2300/Mar 20m ZF1SM 14205/1745/Mar 19w ZK1DA 14223/0430/Mar 18m ZL1BCT 14206/0300/Mar 11e ZP9AH 14214/2220/Mar 19e 5W1 AZ 14218/0400/Mar 21w 8P6GE 14203/2020/Mar 17e 8P6AE 14219/2135/Mar 18m 8P6AH 14212/1330/Mar 17e 8P6CK 14228/0405/Mar 17e PZ5QA $74201 / 2025 / \operatorname{Mar} 16 \mathrm{w}$

## \% <br> MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Tex 77002 (713) 2242668 Nights (713) 4975683 <br> DX SPECIALS FOR THE SPRING DX SEASON!! PREPARE!! <br> DRAKE MN-2000 $\$ 186.00 \ldots$ In sealed cartons... <br> CDE HAM-2 ROTATOR (List is \$169.00) Madison will ship you one FOE Houston \$129.00 Belden rotor cable $14 \phi$ foot <br> CDE . $001 / 10 \mathrm{kw}$ DOORKNOB CAPS $\$ 1.95$ each <br> $20 \%$ OFF LIST ANTENNAS HY-GAIN TH6DXX HY-GAIN 204BA MOSLEY Classic 33 <br> $15 \%$ OFF LIST TOWERS TRIEX 'W' and 'MW' Series. Shipped FOB California DRAKE TR4C and TX4C

ARRL The FCC is amending its rules to make telegraph examinations more a test of the understanding of a message over a five minute period rather than a letter-byletter copy for a single minute. Section 97.29 C is being amended. Initially, only a few of the FCC offices will be testing with the new procedure, the rest will continue with the traditional style testing.. Also being deleted is the references to the drawing of diagrams in 97.29(d).
In February the ARRL picked up 2944 new members, there was a gain of 3038 new members in January. At the end of February the ARRL membership stood at 123,005 and the QST print order for the April issue is 140,000 copies. This plenomenal growth in the amateur ranks has been noted at many retail outlets for amateur gear and is attributed to a spin-off from the CB activity. Many CBers moving to the amateur level when they become dissatisfted on 11 meters, many often bringing a high level of potential.
TNX to W1AM, W1DAL, W1 RED, W1SD, W1 WQC/1, W2FPM, W3CDL, W3HHV, W4BRB, WB4EDD, K4HIJ , W4HU, W4KA, W4UMF, W5AK, W5OSJ, K5OVC, W5LTY, W5PAQ, W5USM, W6APW, K6EC, W6GC, WB6IXC, K6LAE, W6MAV, W6PT, W6TSQ, WB6ZUC, W7BCT, WA7OBH, WA7UVO, W8BQV, W8OA, W8ZOK, WB9LHI, K90TB, KgUIY, K9WEH, W9YRA, BRS-25429, JA1KSO, DIPFT, OH2BH, VK4LX

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came out of the brush last week and we talked of a number of things, all important, such as band conditions. "You know something", the QRPer said, "with the high frequencies flat I thought I'd try forty and eighty. But I put up dipoles but nothing seems to work. Nothing at all". We thought this over for a bit for with technical matters we are always ready with an unqualifici opinon. "Tell us about it", we urged and the QRPer continued. "When I was thinking of putting up the dipoles, one of the neighbors offered me some fine wire. It was sort of strange as this fellow had complained a couple of times that I was bothering his radio. But he's in the marine supply business and he gave me this coil of real, tough stuff. Heck, he even came around to help me put it up. It's real tight and flat and strong and looks good. But I don't seem to be able to do much with those lower frecuencies". We thought this over for a bit for often we hear of one in trouble. "What sort of wire did you say you used?", we asked and the QRPer was off again. "It was a special nickel-bronze alloy, guaranteed to last for years. Real fine stuff by its looks". Son of a Gun, what could we say to something. like this for we have heard of other amateurs in other places having similar problems. Sometimes it may be difficult to understand all the Mysteries of the Ages but one sure thing is to examine gifts from one-time irate neighbors. Meanwhile all the DX you missed will be carefuly chronicled for a full year for $\$ 10.00$ by second-class mail to the U.S and VE areas. $\$ 14.50$ moves it for a full year by first-class mail. \$17.00 is for the jet-set in Mexico and all those far $D X$ lands back of beyond.a...

WEST COAST DX BULLETIN
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