

FRED IAUN Fred Laun, LU5HFI, was flown from Cordoba in Argentine to the Canal Zone last week and presently is being treated at the Gorgas Hospital there for the wounds received in the terrorist kidnapping early in April.
As of the week-end Fred was still in the intensive care ward but the prognosis for his recovery was good. Word from KZ5PW was that there was a possibility that some arrangements might be made so that he could be on the air as soon as his condition has improved sufficiently that the doctors would allow the activity.
Fred is expected to be in the Gorgas Hosjital for two weeks, possibly longer. It is expected that sometime in May he will be transferred to the states for further medical treatment, possibly to the Washington, D.C. area. The news during the week has been good, much to the relief of many concerned DXers.
PALMYRA/KINGMAN Plans continue for a possible Palmyra and Kingran Reef this summer, one group anticipating that the call KP6MD will be issued to them before long. Transportation is the key to any activity but this is expected to be solved without any difficulty.
One group Zooking at KP6mactivity is the Southern California group which went to Tongareva for ZK1TA last summer. They have been working on plans for several months and believe they have the handle to the whole problem. As Lord Baden-Poweil, the Hero of Mafeking would often iby: HBe Prepared!. Something certainly should be developing within the next sixty days.
Mit. ATHOS. The announcement for another Mt. Athọs effort has been expected for some weeks and may be out before the end of April. This will be a full-bore effort by some top DXers and should be sufficiently long.to dry some of the derand for this one.
Patience.....it is coming and probably before the end of May......
SCRATCHED The VP8-South Georgia/Orkneys etc signing EUAZC has evaporated and you will have to wait for the next opportunity. Problems developed and the schedule just never was possible.
On that possible $T$ PG during the WPX, this was another 'no-show' and this one seems to have been equipment problem. It is reported that they developed trouble almost immediately with the generator and managed only a few hours of operation before the power smoked out.
Nothing was ever heard on the VK/Lord Howe and it is time to stop looking.
CHINA Last weekend the W1/China operation was scheduled but the FCC has been putting out caution signals.
Several newspapers carried iters on the FCC announcement that it would, be illegal for W/K amateurs to work any amateurs inside the Peoples Republic of China. Possibly if you saw the press iteni you may have wondered if it was another QRP story. The newspaper accounts said that the $W / K s$ could not work the Chinese stations because the China government does not permit such operations by Chinese. Then they said that both China and the U.S. are signatories to the 1965 International Telecomunications Cormission agreement.
If you check the banned lists in QST, it does not seem you will find BY listed as an illegal one to work. By now you riay have the story of what the possibilities were on this last weekend but you may still be puzzled as to the reason. why..

SUNSPOT LOUIE Those sunspots shown on last weeks chart are still around for this weeks chart and basically they are the same group. In the previous chart they had just rotated so they could. be seen on the side facing this way and changes could be noted from day to day. At the time of this observation the spots were just about ready to turn the corner to the backside of the Sun, and should have disappeared about last Thursday. There were ten good sunspots in this group, anic ranging from about 6000 miles to 15000 miles in diameter. A week ago a small group of three sunspots appeared about 100,00 miles below the group shown but this group was short-lived and couldwot be found after thathitial ppearance. This group shown covered an area which was about 17,000 miles tong and 70,000 miles wide.


Band conditions...and Red Eyed Iouie...reflected, these conditions. Conditions were good and the higher bands opened up well with some long DX. WiWV gave a $\mathrm{N}-7$ report, the first such report in 19.74 according to K6EC who reported that the last time there was an $\mathrm{N}-7$ report out of WWV was 30 Sept 1973.
One of the weather forecasters on the local radio who makes very dramatic weather plediction for periods one, three, six..." whatever fits the need, years ahead, fell flat in his forecasts $\cdots$. one or two days ahead in March. Said it would be a bit dry and it was very much soggy. Anyhow, he said that he rechecked his data and found that the lack of solar activity had caused some abberations but that-the flares were back. DX...WX.....here we trace the design on the back of ladybugs. We expect a cool summer with band conditions sometime up and some time down and W6TSQ on the air all the time. But then again, its been that way evory surmer in the memory of the oldest Miwok around.... But watch those ladybugs. Better than Tarot cards...

AGALEGA Jacky, 3B6CF, is back on the higher frecuencies and is being heard again on twenty meters. He occasionally checks into the SEANET.... $14320 \mathrm{kc} / 1200 \mathrm{Z}$. He also reports thảat he can work the forty/eighty country at this time。 QSOs are QSiLed via JA $\overline{\text { CTVV. }}$

SPECIAL CALIS.. ITU WEEK Many are aiming for activity during the ITU week next month, this starting May 11 th and running to May 19 th .
The Buffalo Area Radio Club will be putting KD2ITU on the air during this week and
looking for both c.w. and SSB activity..
CW will be: $3530 \mathrm{kc} / 7030 \mathrm{kc} / 14030 \mathrm{kc} / 21030 \mathrm{kc} / 28030 \mathrm{kc}$
SSB will be: $3900 \mathrm{kc} / 7180 \mathrm{kc} / 14250 \mathrm{kc} / 21300 \mathrm{kc} / 28550 \mathrm{kc}$
$3780 \mathrm{kc} / 7230 \mathrm{kc} / 14280 \mathrm{kc} / 21355 \mathrm{kc}$
The special ITU week call can be requested by letter from the FCC and is issued. with no cliarge. You can ask the prefix you wish....or they will assign you an available one. WSAQ will be signing WF6ITU and WA6AHF was working on a letter last week that " should produce another one. KT5ITU will be signed by WASLES... KR5ITU by K5PFIr

HAM RADIO OUTLET 999 Howard Avenue, Burlingame, Calif. 94010 (415) 3425757 Northern California's leading amateur supply house. The Home of the Big DXers!! The best deal in Cash Prices or Top Trades at Ham Radio. See Bob Ferrero, K6AIV, or Big Joe Butler, K6CAZ. Bob or Big Joe will fit you to the deal that you have been looking for...
Check the YAESU line at HRO. Full Factory/Dealer warranty. Visit the full-service amateur radio store. See the full inventories in the top lines of amateur radio gear. Prepare for the Good DX....it's coming.

Bob K6AHV
Big Joe K6CAZ
HRO $++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}+\infty \mathrm{HO}_{+}+\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HPO}++\mathrm{HR} \quad+\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}++\mathrm{HRO}+$

SHORTLY NOTED We probably will be mailing late this week. The late meeting of the Northern California DX Foundation.....the staff staggered in at 2:00a.m....and other matters which put the preparations behind, all put us about seven hours late in getting to the Post Office. Which means that the airmail and probably the out-ofstate ones went into the rail Saturday evening and the balance on Sunday. Just do not beat your worthy mailman this week... It really was our fault...
WBGJWY, E.C.Vawter, 14813 th St. Apt B, Seal Beach, Calif. 90740 has list of gear that he is offering for sale. It is a bit long to list here but a note to him will bring the whole listing...tower..rotator....linear....ppver supply and Collin.s Gear. Home phone is (213) 4304289 if you want to talk with him.
One of Slim's, relative down in Georgetow has been signing 8 R1AD and giving W5RG as QSL Manager. Tom, WSRG, listens around and finds the phoney working like mad and giving hin (Tom) as the QSL manager. Toth jumps in...the phoney jumps out. But Tom still does not. want any 8R1AD QSLs...and he's not the QSL Manager. Signal beaming in from Caribbean area.
W6PT is working to revive the idea of a CW-only DXCC. Otto says that with the change in modes that some thought should be given to possibly changing the mixed-modes DXCC to CW only....or even add it as a new certificate. Wants other like-minded cow. operators to drop a line to ARRI.
9M8SDA will be returning to Calif ornia soon...possibly to school at. Angwin on the ridge above Napa Valley. WGGT, an old-timer in the Southern California area, is reported to be a Silent Key.
Don Riebhof, XU1DX, expects to be in Portland for the Northwest DX Convention in August. Don happy that FCC has asked the Khmer authorities about XUTDX and Vong should have the happy word to the FCC by now.
Jin Rafferty, QSL Mgr for VP2LAT/VP2LX/VP2LI and VP2LF....and DXer of the Year in the W9-country, has noved to Southern California.....333 lst $S_{t}$. \#D314, Seal Beach, Calif. 90740.

 Now fe fot that straightered out... and any recent ones sent to Pe fe should end up at the right place.
More word on Fred Laun indicates that there is some thought that the big antenna system may have drawn attention to lis QTH. The Washington POST in a story on the matter noted that Fred's QMH was on high ground. Incidently, his stateside call is W9SZR.
WA1FEO, Dave Siddall, will be operatin $\mathrm{g}_{\mathrm{S}}$ Copenhagen from May 25 th for a couple of weeks. Will be signing WAlFBO/OZ ...ten through forty. This should count for OZめ and there are seldom heard an OZø...QSL to home QTH....no sase etc as cards will be sent via bureau. KP4AST often $3815 \mathrm{kc} / 0000 \mathrm{Z}$ working sofie good DX.


REPORTS FROM RED EYED LOUIE

## AFRICA....CW

CN8CC 14057/2145/Apr 11m EA8IQ 21052/1915/Apr 16m FL8CE 21048/2015/Apr 16m ZD7PS 21016/1900/Apr 14e

| AFRICA....CW |  |
| :---: | :---: |
| CN8CC | 14057/2145/Apr |
| EA8IQ | 21052/1915/Apr 16m |
| FL8CE | 21048/2015/Apr 16m |
| ZD7PS | 21016/1900/Apr 14e |
| ASIA.... ${ }^{\text {CW }}$ |  |
| $\begin{aligned} & \text { HS3AJJ } \\ & \text { JF1DSN } \end{aligned}$ | 14032/1260/Apr 13e $14063 / 1450 / \text { Apr } 14 \mathrm{~m}$ |
| JT1 AO | 14046/1225/Apr 10e |
| JTDAE | 14010/0025/Apr 12m |
| JT1 AS | 14063/1450/Apr 14m |
| OD5LX | 14029/0330/Apr 16w |
| UA9WC | 14037/0215/Apr 12w |
| UA9HI | 14055/0220/Apr 12w |
| UA9MAB | 14046/0320/Apr 10w |
| UA9QAQ | 14036/0215/Apr 12w |
| UA9HAL | 14018/0140/Apr 13 e |
| UA WWAB $^{\text {d }}$ | 14005/0055/Apr 13e |
| UADQU | 14022/0340/Apr 13m |
| UH8HAB | 14014/0345/Apr 15w |
| UAбFBF | 14021/0250/Apr 14 m |
| UI8AAS | 14061/0320/Apr 14 m |
| UI8ACE | 14012/151.5/Apr 15w |
| UI8LAG | 14025/1455/Apr 13w |

EUROPE...CW
DJJZM 14030/1840/Apr 11w EA6CE 14041/1955/Apr 13m EASMP $14086 / 1405 / \mathrm{Apr} 14 \mathrm{e}$ EIDCL 14002/2020/Apr 10w F9IQ $14026 / 1840 /$ Apr 11w GC2LU 14025/2120/Apr 9m
GC3EML 14052/1640/Apr 13w
GC5BVG 14040/1240/Arp 11e
GI4RY 14093/1415/Apr 17 W
HB9ASK 14045/1850/Apr 11w
I2TQ $14051 / 1830 / \mathrm{Apr} 11 \mathrm{w}$
HAめKDA 14038/1130/Apr 11e
LA7DS 14036/0410/Apr 16w
LZZPP 14042/0420/Apr 17W
OG7AA $14019 / 1610 /$ Apr 15 e
OH1KA 14032/0600/Apr 17w
OH2RI 14036/1510/Apr 14w
OH7UE 14017/0600/Apr 17w

To whom do I speak today? The band is ieft to those who do iniquity....

ZS2EJ ZS2CN ZS5BS
ZS6ME

14042/1430/Apr 11w 14025/1605/Apr 13w 14025/1540/Apr 13w 140z3/1420/Apr 14w

|  |  |
| :---: | :---: |
|  |  |
| 9UAO |  |
| UK9MAA | 140 |
| (1) | $1403+/ 0220$ |
|  |  |
| KFA | 140 |
| ¢\# ${ }^{\text {a }}$ | 14020 |
| ¢ $\varnothing$ BP |  |
| LjLAB | 14035/02 |
| ULTAAJ | 14034/0200 |
| ULTPX | 1.4034/0214/A |
| ULTJV |  |
| ULTGAA | 14024/16 |
| PBG |  |
| PB |  |
|  |  |
|  |  |
| 7PBE | 02§/0150/A |

3B8DA 5Z4LW 5Z4LW
$14037 / 0300 /$ Apr 16 w 14026/2220/Apr 9m 21100/2140/Apr . 15 m

Us8AC UV9 AX uV9BB VS6BL VS6DD VU2GW vU2NA vUZANI vUZGV 9V1RS 9V1RD

14038/0205/Apr: 11 m 14009/0305/Apr 13m 14054/0440/Apr 16w 14040/1425/Apr 14 m $14032 / 1445 /$ Apr 15 w 14002/1525/Apr 12w 14020/1530/Apr 12w 14020/1600/Apr 12w 14059/1510/Apr 16w 14024/1725/Apr 14w 14045/1845/Apr 11w

NATIONAI CONTEST JOURNAL TOd Olson, WøIYP, continues to turn out the NGT aimed at the contest competition. In addition to the early report's on recent contests, both big and little, the Contest Journal does not hesitate to advance some strong ideas which sometimes brings just as, strong rejoinders. The Journal is $\$ 1.50$ a year by 3rd Class... $\$ 2.00$ by lst Class and $\$ 2.50$ by airmail. If you are interested on contests, you should have the Journal. If you want to see how some contest/DXer types express themselves on some pertinent topics, the NCJ you should again have the journal. At the going price, it is well worth it. Send all to WøIYP........

CM2VG 14029/2350/Apr 10 m UP2/C02 14045/0035/Apr 15e CX2XA $21052 / 2210 / \mathrm{Apr} 16 \mathrm{~m}$ VK2/C2 14042/1435/Apr 12 w DU1APS 14016/1730/Apr 14w. DU6RH 14018/1530/Apr 12w FGめBAR 14028/0200/Apr 16w FG7AP $14042 / 2230 /$ Aipr 11 w FMTWG 21040/1430/Apr 13 e FO8EE 14048/0810/Apr 9m HC2GRC $14037 / 1615 / \mathrm{Apr} 11 \mathrm{~m}$ HKøВKX 21032/1550/Apr 10m

KS2RPI 14031/0005/Apr. 9.w LUUZEN 21042/2205/Apr 16m LU3EX. 21038/2220/Apr 16m LU5EJS 21045/1600/Apr 11m LU6EY 21036/1600/Apr 1.1m LU9FAN 21025/2035/Apr 10w OA $4 \times \mathrm{XK} \quad 14055 / 0250 / \mathrm{Apr} 11 \mathrm{w}$ OX3DI $\quad 14024 / 1435 / \mathrm{Apr} 1.2 \mathrm{w}$ OX3HV 14051/1420/Apr 16w PJ8DX 21014/1550/Apr 10m PZ1BC 14005/0024/Apr 10w VAKIR 14075/0220/Apr 12 W

VK3NR $\quad 14040 / 0030 / \mathrm{Apr}$ 15e VK2EO 14027/2300/Apr 12w vK80W 14023/1450/Apr 11.w. VS5MC 14038/1330/Often VX1AW $\quad 140.7 / 7 / 1120 /$ Apr $16 e$ WC6IFG 14037/7655/Apir 12w YB7AAU $14036 / 1.530 /$ Apr 13 w ZF1AH 21039/2025/Apr 16 m . ZK1AA $14068 / 0530 / \mathrm{Apr} 16 \mathrm{w}$ ZP5PG $\quad 14111 / 0040 /$ Apr 17 m ZP9BG 15029/2315/Apr 9w
AFRICA. . SSB
A2CCY 14211/1435/ABr 15e
A2CJP 21410/1610/Apr 9e
CN8BO 14216/2250/Apr 13e
CR3WB. 14221/2255/Apr 13e
CR4BC 14205/21.20/Apr 9e
CR6VG - 14203/2015/Apr 10w
CR7GJ $14211 / 2050 /$ Apr 10 w
CR7RM 21355/1710/Apr: 9e
CT3AF $\quad 1: 4218 / 0030$ /iApr 1.5 e
EA8HS 14206/0000/Apr 10e
FA8JJ 212?2/17.15/Apr 15w
ELLDN $14226 / 2245 /$ APr $12 w$

| EL2DR | $14210 / 2230 / \mathrm{Apr}$ | 10 w |
| :--- | :--- | :--- |
| EL4D | $14206 / 2230 / \mathrm{Apr}$ | 9 m |
| ET3USE | $14267 / 1410 / \mathrm{Apr}$ | 16 w |
| TU2FN | $14239 / 2200 / \mathrm{Apr}$ | 12 e |
| TU2DB | $21305 / 1600 / \mathrm{Apr}$ | 14 m |
| TR8SS | $21325 / 8140 / \mathrm{Apr}$ | 1.5 m |
| VQ9D | $14216 / 2010 / \mathrm{Apr}$ | 6 m |
| VQ9D | $21305 / 1845 / \mathrm{Apr}$ | 15 m |
| VQ9BP | $21340 / 2040 / \mathrm{Apr}$ | 15 w |
| VQ9MC | $21299 / 2010 / \mathrm{Apr}$ | 16 w |
| XT2AA | $142 \mathrm{~m} / 2100 / \mathrm{Apr}$ | 12 e |
| ZT2AP | $14222 / 2130 / \mathrm{Apr}$ | 11 e |

ZS3TP 14215/1420/Apr 22w\# ZS5PG 14209/1355/Apr 10m 3D6AC $14204 / 1440 /$ Aprr 12 wH 3D6AW 14219/2130/Apr 10e 3B8DQ 14201/2140/Apr 13e 5Z4NH $21317 / 1850 /$ Apr 15w 5240Q 21306/1920/Apr 15 m 5N2ESH 14253/2140/Apr 9e 6W8DY $21290 / 1645 /$ Apr 12 m 7P8Ay 14223/2150/Apr 10m 7P8AI $21410 / 1630 /$ Apr $13 e$ $9 \times 5$ ет $\quad 21309 / \uparrow 830 /$ Apr 12 m
ASIA. $\therefore$.SSB
AP2AD $14204 / 0230 /$ Apr 16 w
EP2DO 14211/0320/Apr 15m
HS4AKF 14213/1245/Apr 11e
HZ1AB 14224/2140/Apr 13m
JD1 ACE 14205/1420/Apr $15{ }^{\circ}$
JD1ACH 21295/2350/Apr 14w
UAあNT 14224/1345/Apr 15e
UADABC $74220 / 0705 / \mathrm{Apr} 15 \mathrm{e}$
UADFGM 14235/0210/Apr 16w
UADYT 14238/0135/Apr 14m
UK9AAA 14215/1500/Apr 15 e
UK9UAO $14225 / 1410 /$ Apr 14 m
ULTYD 14207/0130/Apr 150
UL7NW $74205 / 0235 /$ Apr 13 m

UW9CL UW9WR UW\&NE
UWФIE
VUZKV
VU2WJD.
VUZCK

> VU2UK $14211 / 0100 / \mathrm{Apr} 15 \mathrm{~m}$
> VU6RH $14210 / 1435 / \mathrm{Apr} 15 \mathrm{e}$
> VS6CG 14220/1520/Apr 14w
> VS6EK 14220/1600/Apr 14 e
> VS6EG 14220/1500\%/Apr 14w VS9MB 21260/1940/Apr 15ra XV5AC 14212/9310/Apr XW8EO 14212/7600/Apr 16w 4S7PB 14225/1925/Apri a2e 4X4FK $14275 / 2150 /$ Apr $13 e^{-}$
> 14226/0335/Apr 15m $142.14 / 0345$ / Apr 16w 14214/1235/Apr 1:4e $14273 \% 011.5 /$ Apr 14 e $14210 / 0055 /$ Apr 75 e $14220 / 0110 /$ Apr 15 e $14209 / 0215 / \mathrm{Apr} 5 \mathrm{~F}$ $\begin{aligned} & 14211 / 0100 / \text { Apr } \\ & 15 \mathrm{~m} \\ & 14210 / 1435 / \mathrm{Apr} \\ & 15 \mathrm{e}\end{aligned}$ $14220 / 1600 /$ Apr $14 e$ $\begin{aligned} & 14212 / 4310 / \text { Apr } 14 \mathrm{e} \\ & 14212 / 7600 / \text { Apr } 16 \text { w }\end{aligned}$ $\begin{aligned} & 14225 / 1925 / \mathrm{Apr} \\ & 14215 \mathrm{~F} / 2150 / \mathrm{Apr} \\ & 13 e\end{aligned}$
$5 B 4 D B$
$5 B 4 A O$ 9M2TR
9M2GV
9M2JP
9M2TR
9M2AA
9M22DQ
9N2EE
9V1RQ
9V1RV

21285/9805/Apr 12m $21290 / 7610 / \mathrm{Apr} 1 \mathrm{zm}$ 14205/1715/Apr 142 $14245 / 1400 / \mathrm{Apr} 15 \mathrm{e}$ $14224 / \uparrow 430 / \mathrm{Apr} 13 \mathrm{~m}$ 14212/1500/Apr 12w/ 14200/A50/Apr 14w 14225/0000/Apr 14w 14201/1520/Apr 13w $14210 / 1440 / \mathrm{Apr} 14 \mathrm{w}$ $14221 / 1300 / \mathrm{Apr} 16 \mathrm{~m}$

| 'HI8vHF | 3793,0330/Apr 12w |
| :---: | :---: |
|  | 3789/0325/Apr 17e |
| KG6Sb: | 3795/305/4ar 13w |
| KS2RPI | 3798/0435/Apx \ 7 2e |
| TI2AJB | 3790,0345/Apr ${ }^{114 e}$ |
| UA¢FGM | 3620/1300/Often |
| VR1 AA | $3803 / 0740 \% \mathrm{Apr} 13 \mathrm{w}$ |


| VP2VBH | $3788 / 0745 / \mathrm{Apr}$ |
| :--- | :--- |
| YU2BRI | 3 w |
| 2S6DW | $3786 / 03130 / \mathrm{Apr}$ 11e |
| 6W8DY | $3795 / 0700 / \mathrm{Forever}$ |
| 9H1BB | $3790 / 0340 / \mathrm{Apr}$ |
| 14w | 11 e |
| 9M8JP | $3794 / 1340 / \mathrm{Apr}$ |

EUROPE．．．SSB

CT2BM $14240 \% 2155 / \mathrm{Apr} 9 \mathrm{e}$ DJ9CJA $14215 / 1615 /$ Apr 14w DJØEK 21204／2240／Apr 12m DL1MM $14285 / 0550 / \mathrm{Apr} 17 \mathrm{w}$ DM2DMA 14802／0455／Apr 16w EA6CE 14199／1650／Apr 9e EI3Y 14220／2300／Apr 14 e EI4W．14216／2315／Apr 14 e WIめCL 14202／1940／Apr 10w F3KW 14269／1600／Apr 14w
 ISØ゙SQF $\quad 14240 / 1540 / \mathrm{Apr} 11 \mathrm{e}$ ISDMUA $14219 / 2150 /$ Apr $13 e$ JX2FL 14220／2035／Apr 10w JX6DS 14209／0410／Apr 14w LX1RR 14211／1755／Apr 16w OH2HN 14213／1550／Apr 16 w ELSEWHERES．．．SSB
CF2UN 14202／1910／Apr 12w CP2BI／ 1 14815／0400／Apr 16w CT1AV 21299／2015／Apr 16w CP6DV．21326／2355／Apr 14w CXXDM 28589／2035／Apr 15w DU1REX 14210／1425／Apr 9w DU1DCC 14213／1230／Apr 12e DU1AVN 14223／1240／Apr 12 e DU1XEE 14224／1435／Apr 15e DU1EN 14208／1340／Apr 14 e Du6RH 14213／1425／Apr． 14 m FNTWW 14228／0110／Apr 10W FGOBAR 14218／2300／Apr 13 e HC8GI 14210／0345／Apr 16m HKøBKX 14267／1810／Apr 11e KS2RPI 14265／1835／Apr 13m KС6HC 14260／0600／Apr 14w KC6SK 14216／1650／Apr 14w KC6VE 14202／0340／Apr 13m KG6JAR 14226／1430／Apr 12w KM6BY 14256／0405／Apr 13 m KW6HG 14300／0640／Apr 14w KV4BW 21360／0640／Apr 14w LU9DP 28568／2030／Apr 15m

FORTY MIETERS．．．
CM2RF 7011／0305／Apr 11e
DJØEG 7006／0425／Apr．15w
EA3SA 7080／0515／Apr 15w
EA1JD 7034／0640／Apr 15w
CX4ID 7008／0225／Apr 11m
FG7AM 7006／0340／Apr 11e
FGØBAR 7018／0335／Apr．16w
HB9EM 7027／0600／Apr 15w
Ha8kun 7003／0330／Apr 13w

La6U 7026／0425／Apr 15w
LA7DS－7010／0600／Apr 15w


LU9DNT
OX．3DL
OX3AF
OX3EA
P29HC
P29UC P29MK P29TG P29DV PJ8DX PY2BU TI2LE TI2NA VK5MS VKGMK VK6KG VK4ZQ VK $\varnothing$ DM VP1 MPW VP1 JWW VP2LaW vp8NP VP8KF VP8NP

28565／2200／Apr 14e $14210 / 0005 / \mathrm{Apr} 12 \mathrm{w}$ 14198／1440／Apr 14 e 14204／0000／Apr 14 e 14255／0430／Apr 11w $14297 \% 1250 /$ Apr 12 m 14235／1510／Apr．13m 14226／1420／Apr 14w 14239／1330／Apr 14e 14211／1750／Apr $12 e$ 28585／2150／Apr 14e 14212／0220／Apr 14w 21411／1430／Apr 14 e ． 14203／1135／Apr 12e 14209／1150／Apr 14 e $14242 / 1300 /$ Apr 12 m $14201 / 2300 /$ Apr 14 e $142: 3 / 0630 /$ Apr 14 m 14211／0000／Apr 12e 14252／2350／Apr 11e 21355／2145／Apr 9e 14214／2350／Apr 11e 14204／0020／Apr 12e 21205／2350／Apr 11m

| KX6GS | pr |
| :---: | :---: |
| 2VP | 7003／0330／Apr 13 |
| 2KKR | 700b／0330／Apr |
| J2ACD | 7007／0425／Apr |
| C | 7005／0240／Apr |
| E9AHI | 7022／0430／Apr 15w |
| H2BGH | 7018／0430／Apr 15w |
| н $\varnothing$ AB | 7003／0625／Apr 15 |
| 6RC | 7010／0545／Apr |
| ON6DC | 7007／0458／Apr |
| UDW | 7013／0640／Apr 15 |
|  |  |

UC2WA 14221／2030／Apr 15e UF6CR 14205／2120／Apr 11m UG6GAF 14245／2045／Apr 15e UR2DE 14209／0430／Apr 16w UT5ER 14232／0415／Apr 16w UV3GW 14233／2010／Apr 15e UW3RR 14185／0330／Apr 15m UW3CX 14236／0410／Apr 15m Y08zA 14227／0500／Apr 17w Yu30V 21310／1910／Apr 15w YU1 ABF 14254／0520／Apr 17w ZB2BL 21298／1720／Apr 12m ZB2CF 21295／1705／Apr 12m ZB2CY 14209／1930／Apr 11e 4UTITU 27290／1830／Apr 9m 9H1BG 14202／1510／Apr 9e 9H1DU 14202／1505／Apr 9e

WA2／VP9 14257／1920／Apr 15e VR4BS 1．4208／1440／Apr 13w VR6TC 21352／2300／Thes VS5MC $14236 / 1515 /$ Apr 15 e VX2AS 14202／0100／Apr 16w WH4DOC 14282／0125／Apr 76W YB5BD $14196 / 14+5 / \mathrm{Apr} 14 \mathrm{w}$ YB7AAU 14246／1445／Apr 16w YB9ABH／1 14257／1415／Ap 16w YJ8BL 14206／0430／Apr 14 e YN1AA 28604／2150／Apr $14 e$ IN8SLR 21320／1530／Apr 11m YS1PP亚 14260／0015／Apr 100 ZLLAJJ／A 14230／0650／Apr 14in ZFTWE 21375／2220／Apr 14w ZP5VO 44222／0050／Apr 10e ZK1DX 21272／1715／Apr 15 w 8R1J 21470／1700／Apr 9e 9M8JP $14224 / 1420 / \mathrm{Apr} 13 \mathrm{~m}$ 9M8SDA $14243 / 1345 /$ Apr 15 e

PAめGMW 7004／0420／Apr 15w PT2GO 7009／0610／Apr 12W SP5 FXA 7006／0415／Apr 15 e TI3GE 7009／0605／Apr 15w UC2IAN 7003／0350／Apr．12e UD6DHU 7001／0255／Apr $13 . e$ UR2TAX 7030／Q450／ABm． 1.5 w VP1MPW 7006／0615／Apr 7w VP2IBH 7016／0．630／Apr 7w VP2LAW 7007／0950／Apr 13e Y05AL 7006／0320／Apr 15w ZE8JJ 7006／0500／Apr 7w

## CALENDAR

FRRSNO INTERNATIONAL DAYTON HAMVENTION
JERSEX
144 mc NOONBOUNCE
PACC TEST
HELVETIA 22
KINGMAN/PALMYRA
Mt. ATHOS
MACAO

> The Big DX Mieeting....this weekend at the Fresno Hilton.. The GreatDayton Gathering....April 26-28th... GC2-Stations on Jersey Activity Day.... Miay 4/5th WB6KAP and K6JYO using the Stanford $150^{\prime}$ dish..Apr 26-28th April 27/28th...
> April $27 / 28$ th
> Plans jelling for this summer
> Major effort developing...late May. Prepare!!!
> Possible....starting to move. But not right away

NORTHERN CALIFORNIA DX FOUNDAMION The DX Foundation has moved in some new directions and presently are working on two major efforts. One is in the immediate future.... within sixty days and the other is a long-range one tenatively marked as possible for right after the turn of the year.
The foundation has added two well-known DXers to the Board of Directors, Fid Peck, K6AN, and Bob. Ferrero, K6AHV, recently being added. Also serving with the NCDXF are N.Can Iuhmann, K6NH, as an Investment Advisor and 0 G Villard of the Stanford Research Institute as Scientific Advisor.
The Foundation is working on a number of projects, few of which unfortunately, can be advertised at this time. The group has taken steps to ensure that Market Reef is maintained on the air, working through some OH-contacts to manage the gear needs there.
There is a;possibility of a major development within the next monthe the long range plaming has a number of intriguing possibilities. One current matter which may be of interest is the getting of a Telrex beam, this being donated by. Ham Radio Outlet in Burlingame, out to CR9AK to get some activity from Macao.
MOONBOUNCE WAGIET will be on the air this weekend, this being a use of the big $150^{\prime}$ dish antenna at Stanford Research Institute on 144.080 mhz for $\mathrm{c} . \mathrm{w}$. efforts and 144:105miz SSB efforts at moonbouncing. This will run through the weekend, from April 26th to 28 th and KGJYO and WB6KAP will be ramroding the effort. They ask that those trying to work the big dish to stay away from WAGLETs frequency and that they will be looking for calls well off their frequency.
To work via the moon, it is figured that 7 kw and an antenaa with $18-20 \mathrm{db}$ gain will be sufficient. At moonrise and moonset even less may work the trick.
If you do not make it to Fresno or Dayton, it may be the chance to check in at
the Stanford Research Institute...
KERMEDEC/NORFOLK Possibility of some new Kermedec activity may depend on the recruiting efforts of the New Zealand government who are advertising for radio operators to man the weather station there in the Kermedec group. If something does develop, it should be in the next several months.
VK9JA is presently active on Norfolk Island as well as VK9NI. The latter is on from
Norfolk rwo days a week....twenty meters. VK9JA works 20 SSB... both $\mp /-14220 \mathrm{kc}$
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TOWERS.....BERMS...... ROTATORS.... Mai ison Electronics Has Them. Write!
Think TRIEX.......

DARTEEN Darleen Magen, HC2YL, will be at the Dayton Hamvention this week-end and you can look for her at the DX Forum.
Most DXers are aware that Darleen has been working on a book telling of her DX travels and 'this has been printed. "Globetrotting via Amateur Radio" has been producddin South Ameriea...in English...and is available in stiff cover edition. Darleen gives a straight forward account of how her interest in fmateur Radio was developed, some of the efforts that went into things, the tragedy that struck her life while in the Tongas some years back and how she went forwarded from there. The book has a large number of black and white photos of well-known DXers around the world, both the exotic foreign variety and some of the home-grown $\mathrm{W} / \mathrm{K}$ variety. One thing is lacking is the price and how to obtain a copy. This should be coming out before long and the word will be eventually relayed here. This is a book that just about all DXers will find interesting to read and it does gite some vivid pictures of what traveling the world and DXing can mean. There should be more books like this to memoralize some of the great DX efforts...many of which are only now scarcely recallecr

TNX , To W1AM, W1DAL, WA1FE0/3, W1MO, W2OVC, K2AMN, W2FPM, K2GBC, W3HHV, K3TUP, K3Z0L, W4HJ, W4KA, W4NJF, WB4SIJ, W5AK, WB5CEW, WA5.MMH, K5FKD, W5KG, WA6BJS, WA6CPP, W6DZK, K6EC, W6KHS, W6KNC, W6KYA, WA6KZI, W5ITY, W6MAV, WA6MWG, W6OI, K6OZI, W6PT, W6TSQ, W6TTS, K6UFP, K6WM, K6 WR, WB6ZUC, K7NHG, W7YTN, W7YR, W8BQV, WB8EUN, W8IBX, W80A, W8ZOK, WB9EBO, WDX9JET, W9KNI, PAØ'TO, HS4AGN, JSTKSO, OH2BH.

WEST COAST DX BULIETIN Published every week by the Marin County DX Group. One of the local loathsomes cam by last week, smiling that ever lasting vacuous smile of his. He got up close and whispered: "I want you to know that I am one of you, too". Son of a Gun! What could we say to that? "Marcel, one of WHiP?", we demanded and his smile grew teeth. "A QRPer", he said. "I've been saved" and now I am a QRPer like the others. It's great to be saved". Thin we had to hear about and he continued. "It's ali this energy crisis we've been he :ing about. I finally figured things out. All of it is just a plot of the utilities :o get us to use less electricity with our KW rigs so that there will be more water left in the mountains that they can ship to Southern California via the aqueducts to fill the swiming pools there. See? The whole thing was planned". All we could do was nod our head in agreement for certainly we were speechless. And certainly it was etter to be thought one of these than one of thems. See? $\$ 10.50$ will bring a full year of lucid explanations of the great crises in DXing...all with explanations of crystal clarity. \$12.00 brings.it flapping in by airmail. Be one of us..

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