

MACAO The conditions were not the best and it appeas that the East Coast did not \$tartiworking CR9AK until the last day of operation, December 7th. Many stations report managing a c.w. contact through generally the signals were weak. It can be anticipated that the demand for CR9AK was not cleaned up and that another effort under better conditions will have to be made in the future.
W6MAV and K6AHV were due back in California this last Saturday, December 13th, and there may be more information on the effort next week. QSLs go to W6WX, Northern California DX Foundation, Box 717, Oakland, Calif. 94604
GILBERT \& ELIICE Lloyd and Iris Colvin departed Honolulu on December 6th and their plans should have had them at Funafuti sometime last week. VR1Z should be heard on all possible frequencies from December. 15 th, this Monday. QSL for this one to YASME. As they will be operating from the same place with VR8C on January 1st, this wafm-up will give you some idea where ta watch for them......and when.
SOMRRERO ISLAND A bit north and a bit west of Anguilla is Sombrero Island.....a geographcal feature which you undoubtedly have heard a lot about. Right? Well, some have been łasking the ARRI about this one. Seems like the British Virgin Islands have indicated that they do not consider it part of their area and Anguilla is said to feel the same way.
Inquiries ark being made to the ARRL DXCC Desk on this one. You may be hearing more about i.t.
SAN FELIX EId A third-handed report came through that WB5LSU/TI2 is planning to travel to CEDX-San felix for about a four day effort. Later he would be looking at an operation from Juan Fernandez-CEXZ. The report says that all the paper work has been completed but the license is not yet in hand. CEXAA on Easter Island does check into the YI-SSB System at 14333 kc but the indicatons are that band conditions during the sessions are not the best.
TUNISIA That $3 V \varnothing D Q$ heard during the CQ WW CW Test at the end of November was Scott Redd, $K \varnothing_{\mathrm{D}} \mathrm{QI}$ who used to be haard in contests from XE-Iand with the strange prefixes such as 4C9AA and 4C5AA. 3V8WO was a Navy operator who was on at the same time. Scott will not be back in the states until December 21st and he should be delivering the logs to W4NJF at that time. His QSL manager says that cards are already coming in but until he gets the logs he will not have any idea on the number of needed cards. They will be coming ourt some time after the first of the year.
WESTERN CAROLINES KC6AQ is the new operator on the island and this one is a DXer. At the present he is operating 10/15/20 meters and will be erecting antennas for 40 and 80 meters before long. Name is Bill and he is often found around 21278 kc from 2300 Z . - QSLs go to WA6AHF.

MARCUS KA1MI on Marcus is operated by Dick and he has a little under two months left in his tour there. He is often found just under the phone band edge on twenty from 10302. Another one losing operators soon is Canton with KB6CU due to leave the end df this monte and he is the last one there. The military is apparently closing down instalations there

SUNSPOT LOUIE Cloud conditions along with a bit of snow made things a bit difficult at the W8ZOK QTH in the last week and he was not able to get a view of the sun.
The spots shown on last weeks chart should have rotated to the back of thessun prior to the date of this report and no new spots had appeared in the days back when it was possible to view the sun.
Band conditions have been good at times with fifteen opening up...at times.
DESIGN NEWS in their November 17th issue says that last August marked the start of the new cycle, the solar flares marking the change. It also notes that the
 sun undergoes some peculiar changes, one being that the sun's magnetic field goes unipolar for three solar rotations or about a three month period. More on recent observations should be coming on this.
However, there are others who say that the bottom will not be until sometime in 1976. WWV says so....the Zurich report says so. But what does W4UMF say. Well, Ted says that there will be some good days ahead....and some bad days ahead. And in between it will be more so.....

Looking towards Christmas, look for....

| Dec 17th High Normal |  |
| :--- | :--- |
| 18th | High-slipping to low |
| Watch out for SWFs |  |

Dec 24th Low Normal
25th High Normal (Christmas present
26th Low Normal--slipping to Below
27 th Below Normal
28th Below Normal
29th Below Normal
30th Below Normal

That recurring ionospheric storm which blanketed the CQ CW Test will be back as you may have noted, the good thing being that it seems to be abating and this time conditions should be slightly better.
As to the Solar Flux and the Index, K6EC comes through with the report that he worked 3 H2KJU on forty c.w. In spite of all the excitement, he still logged the repotts and they go---

|  | Solar Flux | A Index |  | Solar Flux | A Index |
| :---: | :---: | :---: | ---: | :---: | :---: |
| Dec | nec | 74 | th | 80 | 7 |
| 3rd | 77 | 20 | 12 | 7 th | 78 |
| 4th | 77 | 14 | 8 th | 76 | 3 |
| 5th | 76 | 7 | 9 th | 78 | 14 |
|  |  |  |  |  |  |

I will make you countries and DX for delight
Of long-path at morning and starshine at night.....
AFRICA CW


| ASIA | CW |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CR9AK | 14025/1400/Dec | 7e\# | UF6EDL | 14030/1215/Dec |  |
| EP2SN | 14034/1320/1046 | 7e\# | UG6GAF | 14025/1300/Dec | 5 |
| FR7AW | 14031/1755/Dec | 6 e | UH8DU | 14005/1240/Dec | 5 |
| HZ 1 AB | 14013/1205/Dec | 5 | UH8 AW | 14005/1220/Dec | 5 |
| OD5LX | 14024/1335/Dec | 3 e | UI8AP | $14030 / 1210 / \mathrm{Dec}$ |  |

$$
\begin{array}{lll}
\text { ZS1FD } & 14030 / 1930 / \mathrm{Dec} & 6 \mathrm{~m} \\
\text { ZS6BOU } & 14025 / 2205 / \mathrm{Dec} & 8 \mathrm{e} \\
\text { 3D6BH } & 14032 / 0530 / \mathrm{Dec} & 6 \mathrm{e}
\end{array}
$$

EUROPE CW

| EA3AJO $14043 / 1625 / \mathrm{Dec}$ | 6 m | HB9AZ | 14034/1635/Dec | 4w | UR2RDQ | 14029/1320/Dec | 3 e |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EA2IA 14032/1625/Dec | 6 m | JX2HK | 14025/1620/Dec | 2w | YU2QZ | 14060/1535/Dec | 10 w |
| EI2CI $14053 / 1630 / \mathrm{Dec}$ | 6 m | M1C | 14020/1950/Dec | 4 kp | 9H1CH | 21065/1355/Dec | 6 m |
| EI2CL 14028/1625/Dec | 6 m | SM2FXZ | 14010/1705/Dec | 40 |  |  |  |
| ELSEWHERES CW |  |  |  |  |  |  |  |
| C6ABA 14026/1625/Dec | $2 e$ | HKø ${ }_{\text {B }} \mathrm{K}_{\mathrm{X}}$ | 14016/1330/Dec | 3 e | VK2EO | 14028/2\%20/Dec | 6w |
| FGGXA 14032/1935/Dec | 5e | HR1 HAN | 14001/1850/Dec | 5m | VP2MIR | 14025/2230/Dec | 4 e |
| FB8YC 14024/1420/Dec | 5m\# | KC4AAC | 14042/0320/Dec | 2 m | VP5SF | 14021/1735/Dec | 1w |
| FGøCGV/FS7 14025/1215 | $6 e$ | LU2AKQ | 14014/2110/Dec | 4 m | yb7aid | 14010/1250/Dec | 2 e |
| FMTAV 14022/2055/Dec | 4 kp | 0X3DI | 14025/1615/Dec | 7 e | YN9.JMP | 14023/1550/Dec | 3w |
| F08EH 14029/0155/Dec | 7 m | OX5BW | 14037/1810/Dec | 10w | ZF1TW | 14044/1845/Dec | 3 e |
| FP8JP 14023/2020/Dec | 4 kp | VP2ST | 14018/2040/Dec | 5 e | ZL1ASV | 14025/2230/Dec | 4 e |

AFRICA SSB

| C9MAF | $14216 / 1950 / \mathrm{Dec}$ | 1 |
| :--- | :--- | :--- |
| C5AJ | $21327 / 1815 / \mathrm{Dec}$ | 7 |
| C9MCS | $21303 / 1540 / \mathrm{Dec}$ | 3 |
| CT3AF | $21288 / 1505 / \mathrm{Nov}$ | 27 |
| EA8JF | $14202 / 1440 / \mathrm{Dec}$ | 8 |
| EA9FG | $1410 / 1825 / \mathrm{Dec}$ | 8 |
| EA9FF | $14224 / 1830 / \mathrm{Dec}$ | 8 |
| FR7BE | $21283 / 1600 / \mathrm{Dec}$ | 6 |
| FR7ZW | $14202 / 1745 / \mathrm{Dec}$ | 3 |
| FR7ZL | $21298 / 1430$ Often |  |
| TR8SS | $21360 / 1725 / \mathrm{Dec}$ | 6 |
| TU2EF | $21286 / 1725 / \mathrm{Dec}$ | 6 |
| TU2EF | $14210 / 2130 / \mathrm{Dec}$ | 5 |
| TU2FH | $21339 / 1800 / \mathrm{Dec}$ | 7 |
| VQ9R | $14210 / 1745 / \mathrm{Dec}$ | 9 |
| VQQHCS | $14207 / 1845 / \mathrm{Nov}$ | 30 |
| VQ9HCS | $21258 / 1630 / \mathrm{Dec}$ | 6 |

NORA RED EYED LOUIE

ASIA SSB
A4VKI 14227/1435/Dec AP2AD $14224 / 1830 / \mathrm{Dec}$ BV2B 14226/2310/Dec EP2DB $14218 / 143 \theta /$ تec JI9RA 14211/1445/Dec JY9CS 14219/1555/Dec JY9CR 14219/1555/Dec
EUROPE SSB
C卫1SH 14333/1850/Dec CT2BB 21281/1410/Dec $\begin{array}{ll}\text { EA3UU } & 14211 / 1615 / \mathrm{Dec} \\ \text { EA4QV } & 14205 / 1205 / \mathrm{Dec}\end{array}$ $\begin{array}{ll}\text { EA3UU } & 14211 / 1615 / D e c \\ \text { EA4QV } & 14205 / 1205 / D e c\end{array}$ $\begin{array}{ll}\text { EA5AX } & 14208 / 1655 / \mathrm{Dec} \\ \text { EA6BG } & 14241 / 1900 / \mathrm{Dec}\end{array}$ $\begin{array}{ll}\text { EA5AX } & 14208 / 1655 / \text { Dec } \\ \text { EA6BG } & 14241 / 1900 / \text { Dec }\end{array}$ ELSEWHERES SSB

A35AF 21312/2255/DEc 6m CE9AT 14218/0320/NOV 30e FGTTD 14209/2050/Dec 1e FP8DX 14225/1635/Dec 2w FP8DE $14206 / 2130 / \mathrm{Dec} 5 \mathrm{~m}$ FYTYE 14206/1310/Dec 8e FY7AN 21355/2000/Dec 6e FYØBIII 14204/2045/Dec HC8GI 21355/1915/Dec HC8GI 14205/0005/Dec HI8XYZ 21355/1830/Dec HI8XRG 21357/1830/Dec HKøBKX 14206/2110/Dec KJ6CW 21342/2200/Dec
KJ6BZ 21305/2235/Dec 6 m $6 m$


JY9JW 14230/1355/Dec 5e HY9EK 14220/1410/Dec 5e


14190/1035/Nov 27ka
KA1MI

5 e
$7 w$

EA5IW 21283/1430/Dec
5 m EATJJ 21300/1600/Dec EI3S 14300/1315/Dec FC9UC 14202/1320/Dec I6DGM 21316/1320/Dec IVØWCP 21318/1325/Dec
$3 w$
7
6
6
6

UK6FAA 14220/1325/Dec
$3 e$ VU2YY 14206/1400/Dec 5m\# VUZGO 14206/1325/Dec VU2DK 14198/1320/Dec VU2CAN 14225/1325/Dec

> IVめDUD 14202/1605/Dec 8w M1D 21278/1400/Dec ON4UN $14219 / 1635 / \mathrm{Dec}$ TF3SV 14211/1700/Dec 4U1IIU $14213 / 1820 / \operatorname{Dec} 1 e$

| YS10 | $21355 / 1945 / \mathrm{Dec}$ | 6 m |
| :--- | :--- | :--- |
| YS1EMW | $21355 / 1935 / \mathrm{Dec}$ | 4 e |
| ZK2AO | $21301 / 2230 / \mathrm{Dec}$ | 6 m |
| ZL1ADD | $21355 / 1830 / \mathrm{Dec}$ | 2 e |
| ZL1BOK | $21277 / 2100 / \mathrm{Dec}$ | 5 e |
| 3D2RM | $21327 / 2245 / \mathrm{Dec}$ | 6 m |
| 5W1AU | $14333 / 1910 / \mathrm{Dec}$ | $2 e$ |
| 9RYRB. | $14203 / 2025 / \mathrm{Dec}$ | 5 e |
| 8P6GN | $14212 / / 2010 / \mathrm{Nov}$ | 30 e |
| 9M8HP | $14207 / 110 / \mathrm{Dec}$ | 7 w |
| 9Y4SI | $14208 / 2105 / \mathrm{Dec}$ | 2 w |
| 9Y4OK | $21310 / 1620 / \mathrm{Dec}$ | 8 w |

KM6EA 21314/2240/Dec 6m KX6KG 21310/0000/TITov 28 m LUTMAL 14196/1945/Dec $4 e$ PJ3DB 14196/2115/Dec 7e PJ9je1 14197/2305/Dec 6e VK6MK 14213/1300/Dec 5e VK3AGG $14221 / 2150 /$ Dec 5 m WB6EPB/VP1 14226/1745 VP2DM 14209/1320/Dec VP2MIR 21286/1730/Dec vPaMIR 14196/1940/Dec VP2AC 21355/1840/Dec 4 kp VP2KK 14197/2225/Dec 5m XF1WR 14210/1715/Dec

FORTY METER LOUIE
C5AJ 7014/2350/Dec C6ABA 7004/1115/Dec C05BM 7011/0325/Dec C05DM 7024/0040/Dec
CO2DR 7003/0525/Dec
C07 FM 7016/0320/Dec
CR9AK 7006/1115/Dec
EA8CS 7015/0950/Dec
EA9EU 7005/2345/Dec
FG7AN 7015/0950/Dec
FGØGE 7230/1050/Dac
HC5EE 7025/0120/Dec
HI8CNT 7019/1210/Dec HI8RHM 7026/0420/Dec HK BBKX $^{7} 7005 / 0015 / \mathrm{Dec}$ KG4BE 7018/0145/Dec
$4 e$
$7 e$
$1 w$
$8 e$
$9 e$
$1 w$
$4 e \#$
$5 e$
$4 e$
$5 e$
$7 e$
$5 w$
$5 w$
$8 m$
$5 k p$
$5 m$

LU3DCJ 7005/0520/Dec 9 LZ1KEX 7022/1445/Dec
PY2FFA 7012/0530/Dec SP5GX 7001/1450/Dec UL7GW 7002/1120/Dec ULTGBN 7003/1215/Dec UT5AC 7002/1515/Dec UA9LAX 7006/1205/Dec UADYAE 7002/1150/Dec UC2LAM 7012/0130/Dec UK3XU 7003/1245/Dec UK5IAZ 7004/1505/Dec UK3XAI 7002/1445/Dec UK5ICF 7007/1440/Dec UR2TAX 7001/1445/Dec 5w\# VK6WT 7006/11.10/Often
( $e=$ eastern states $m=$ middle states $w=$ western reaches $k p=$ puerto rico ) (ka = japan etc. all times in gmt \# = long path 3 ? = Slim....on forty c.w. last...)

SHORTLY NOTED There were some production difficulties with the December 9th issue...and that along with some other activities had us ending up by mailing about three-quarters of the bulletin on Sunday and the balance on Monday. This week we are hopefully in better shape. We are changing our routines and somewhere along the line we should be earlier rather than later.
We had hoped to run more of the W1AM's extractions from the DX poll but ran into a quastion which necessitated putting things off for a week or so. It is rather extensive and should be interesting.
WIJAA worked the WAGLET 432 eme schedule using but a small low-gain antenna and with a təna $4-5 \mathrm{db}$ loss. VP2KC QSLs for the December 74 oration can. go to W70K. TR8SS will be leaving Gabon next March. EA9-Spanish Sahara may be leaving even sooner as the news reports say that Morocco troops have moved into the capitol to take things over. AP2AD is looking for old radio magazines and would appreciate any shipped his way. EA8CR was supposed to bring EA9FG into action this laste weekend, the game plan called for only $160 / 80 / 40$ meters. If you can break with the Manday night football, you might listen for the Arkansas DX Net... 3815 kc from after 0000\%. The Comoro Islands are not exactly peaceful these days, Grande Comoro, Moneli and Anjouan having voted overwhelmingly for independence.....Mayotte voting against. Comoro became the 143rd United Nations member this last month and France is holding out for another referendum and meanwhile is keeping a company of legionaires on Mayotte. Come to think of it, doesn't this qualify for TWO countries under Rule 1? We are wearing out that October 1972 copy of QST as we踪 a distinctively separate administrytion constitutes a separate entity". Son of a Gun!! New Countries everywhere!!!!
Don't expect any fast results if you sent your Sable/St Paul QSLs off as soon as the Canadian Postal strike was over. There was an awful lot of mail to clean up to get things back to normal.
C08RCB/8 was a special call for an operation on the beach where Fidel landed 19 years ago. Special QSL available. There are a couple of QSL Bureau changes and the VET-Bureau now goes to VETAFY. The Sterling Park Amateur Radio Club which handles the WA4/WB4 and WN4 says that they have over 300,000 unclaimed QSL cards on hand and they would like to move them. In some instances, individuals have over 900 unclaimed cards waiting for them. With postage rates apparently going up December 28 th, put 13 $\%$ postage on any envelope. The JA bulletins report they had trouble working the CR9AK operation. It was not that they could not hear CR9AK....it was the insistence on working W/Ks.
That 3H2KJU worked on forty c.w. by Western Reaches stations on the 3rd and 4th said he was in Indonesia and QSL via the !bureau'. The prefix belongs to China but the operation would seem to belong to Slim. W6FF worked VI2AM in 1955. He got the QSL last week. Andy started searching for YI2AM about four months back, finally located him in Washington and got a hand-printed QSL. When you speak longingly of a possible YI operation, all Andy does now is to say: "Who needs it?". It cost KH6IJ \$225 to clean up his JA QSLs. Seems that he racked up a formidable number of JAs in contest work. While KH6IJ notes in the U.S. Call Book to send IRC or stamps for QSL, the JAs generally do not read the U.S. Call book and were grumbling. Katashi took his last four years of logs to Tokyo where he arranged for a group of QSL managers in JA-land to handle the QSLs.....16,225 JA QSOs:


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GILBERT & ELIICE
TUVALU
GLORIOSO
ANGUILTAA
RHJA NUEVO
SINT MAARTEN
SAN FELIX**UAN FERNANDEZ
ST P基ER & PAUL
PACIFIC DX ANNIVERSARY
FRESNO INTERNATIONAL
GUERNSEY
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EIGHPY METER LOUIE
C6ANX 3813/0045/Dec 8 m
CE8AA 3504/0115/Dec $4 e$
CT2BS 3793/0650/Dec 7e
C08RCB/8 3809/1150 1e
CR9AK 3789/1445/Dec 4w
DU1EJ 3795/1405/Dec 6e
DJ9GD 3778/0415/Dec 3 e
EA8LO 3799/0810/Dec 8w
EI6S 3646/2200/Dec 6e
F6ARC 3797/0040/Dec 8e
FGøCGV/FS7 3505/0410 6e
FP8DX 3813/0120/Dec 8m
FP8DH 3799/0315/Dec 7w
GD3KGC 3799/0300/Dec 7e
GM3GMO 3797/0030/Dec 8e

VR1Z due to open December 15th....to the end of December VR8C from January lst.....New Country! FRTZI/G...Reliable Guy....on twenty and fifteen most days W5GSM will be there from December 21st and into the New Year K5QHS looking for possibility next April
PJ8QM from mid-week to end of month.
WB5ISU reported as looking at these two for early action Mentioned for this week...PY7YS not update January 3, 1976.......ten through oighty ation
May 1976....FREPARE!! Nothing but solid DX and DXers!! GC8HT...14013/14043kc 0700 Dec 16 14113/1400Z Dec 17/18/20
EIGHTY METER LOUIE

|  | 3813/0045/Dec | 8 m | HC8GI | /Dec | 5w | DQ | Dec | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CE8AA | 3504/0115/Dec | 4 e |  | HIC $8790 / 1100$ | 3w | VP2KN | 3815/0105/Dec | 8 e |
| CT2BS | 3793/0650/Dec | 7 e | HK7XK | 3783/0820/Dec | 7 e | VP2MIR | 3506/0120/Dec | 4 e |
| C08RCB | /8 3809/1150 | 1 e | I3MAU | 3799/0700/Dec | 4 m | VP2VBH | 3800/0800/Dec | 8w |
| CR9AK | 3789/1445/Dec | 4w | IS $\chi_{\text {AEN }}$ | 3515/0430/Dec | 2 e | VK3XI | 3690/1150/Dec | 3w |
| DU1EJ | 3795/1405/Dec | 6 e | JA10TX | 3502/0950/Dec | 6 m | VR1AA | 3507/1205\%Dec | 7 e |
| DJ9GD | 3778/0415/Dec | 3 e | HH | 3799/0636/Dec | 7 e | VU2GDG | 3797/1530/Dec | 7w |
| EABIO | 3799/0810/Dec | 8w | ON5DS | 3503/0\%10/Dec | 5 | ZL3QX | 3502/0950/Dec | 6 w |
| EI6S | 3646/2200/Dec | 6 | ON5NT | 3795/0610/Dec | 7 e | ZS6DW | 3775/0320/Al |  |
| F6ARC | 3797/0040/Dec | 8 e | OK1 AWQ | 3790/0420/Dec | 3 e | 4×4NJ | 3787/0335/Dec |  |
| FGøCGV | FS7 3505/0410 | $6 e$ | P29AB | *3507/0200/Dec | 9 | 5L7 $\mathrm{F}^{\text {P }}$ | 3797/2235/Dec | 7 e |
| FP8DX | 3813/0120/Dec | 8 m | UY5 HF | 3526/0440/Dec | 5 e | Y02II | 3795/0335/Dec | 7 e |
| FP8DH | 3799/0315/Dec | 7 w | VP2KN | 3813/0220/Dec | 8 e | 6W8DY | 3792/0645/Dec | 7 e |
| GD3KGC | 3799/0300/Dec | 7 e | VP2DM | 3813/0130/Dec | 8 m | WA7SII | /8R1 3813/0045 | 8 m |
| GM3GMO | 3797/0030/Dec | 8 e | VP2KW | 3813/0135/Dec | 8m | W1AA | 1813/0200/Nov |  |

Those who may seek the elusive JAs may find it helpful to know the 80 meter frequencies that the JAs use. These are

$$
\begin{array}{lll}
3500 \mathrm{kc} \text { to } 3525 \mathrm{kc} & \mathrm{CW} \text { only } & 3535 \mathrm{kc} \text { to } 3575 \mathrm{kc} \quad \mathrm{CW} \text { and Phone (SSB) } \\
3793 \mathrm{kc} \text { to } 3802 & \mathrm{CW} \text { and Phone (SSB) }
\end{array}
$$

NIUE ZK2AO is reported to be on Niue for some weeks yet, possibly up to seven more. He advises that he will be active on most weekends....21300kc from 1945Z. In recent weeks he has been worked on the east coast with good signals. QSL to Box 36, Niue....Via New Zealand

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Texas 77002 (713) 2242668 Nights (713) 4975683
DX SPECIALS
DRAKE MN-2000 \$186.00 Drake L4B \$699.00 In Seqaled Cartons...
CDE HAM-2 ROTATOR (List Price is $\$ 159.95$ ) Madison delivers one for $\$ 117.00$ Belden rotor cable $13 \varnothing$ foot CDE .001/10kw Doorknob Caps $\$ 1.95$ each

20\% OFF LIST ANTENNAS HY-GAIN TH6DXX HY-GAIN 204BA
15\% OFF LIST TOWERS

TRIEX 'W' and 'MW' Series. DRAKE TR4C and TX4C

MOSLEY Classic 33 Shipped FOB California
*Max W5GJ
Don K5AAD
Mary W5MBB Dave WA5ZNY
John W5AB*

MONACO 3 ACHB is report as active on twenty SSB most d after 0700 a and often looking for the Pacific area. Usual frequency is 14192 kg and no $\mathrm{c} . \mathrm{w}$. Lou says that he has little facility in handling code and his operations are only SSB
GIBRALTAR ZBZX in the CQ WW CW Test was activated by OH3XZ who stuck to 3.5 mc and worked 180 stations including all the $W / K$ call areas, ten $Z L$ s and two JAs. If you worked this one during the contest, it goes to OH3XZ.
Getting to Gibraltar is not exactly easy and Eino could not make the approach through Spain, the political situation not being exactly warm at this time for travel from Spain to Gibraltar. So Eino went to Spain, then across the straits to Tangiers and then from there to Gibraltar. His return had to be via the same route. Lugging a complete DRAKE C-Iine plus an FL2500 linear and all the other gear through 12 cuistom checks was a chore.
TNX to W1AM, W1DAL, W1JAA, W1KYK, K1TZQ, W1WQC/4, W2FPM, K2GBC, W2GUH/ $\varnothing$, W2OVC, W3GDL, K3LWN, W4BAA, WB4EDD, W4KA, W4NJF, WB4SIJ, WB4IPU, W4UF, W4UMF, W4WSE, K4YFQ, W50SJ, WSUFF, WAGAITF, W6APW, K6EC, W6FF, W6GC, K6HTM, WB6IXC, W6KYA, W6OKK, W6TSQ, W6VBI, K6VV, WB6ZUC, K7ABV, W7BCT, WA7OBH, W80A, W8ZOK, W9BG, WDK9JFT, WB9LHI, W9NJU, K9KEV, W9SZR/3, K9WEH, WøJRN, KA6RI, KA6YL, KP4EAJ, OH3XZ, VE7WJ.

WEST COAST DX BULIETIN Published every week by the Marin County DX Group. One of the local QRPers was full blast in the recent DX tests and his game-plan had been noted for his: "This is W6---, California calling". So being naturally a bit smarter and more cleverer, we thought that we just might mention this bit of redundancy. Maybe, in looking back, we should have talked about the weather. "Look! Buster", was the quick reply, "Argentine issues calls so that the first letter after the number indiates the state. Right?". We had to admit that this wasso. "And Brazil issues calls so that the prefix indicates the state or area, don't they?", the QRPer demanded and we had to admit again that he wats right. "So!", says the QRPer, smug triumph in his voice, "if they issue calls as you admit, identify the states in Brazil and Argentine by theic assigned prefix or suffix". Son of a Gun! we were getting a feling that we were in a corner. "Why, that's ridiculous", we protested. "Why would we have to know that information?". That beady-eyed smile was there and the QRPer pressed on. "Well, if you do not know the call sign prefixes and suffixes in other countries, is it not possible that DX stations will not know that W6s are California? Isn't it?". And there we were, out to show the QRPer he was not so smart but look how it ended. You can get a full year of insights into the Inevitable DX Truths.... \$10.00 by 2nd Class mail.... $\$ 13.00$ by lst Class mail stateside and VE... $\$ 15.00$ flies it beyond the sleeping lands to those DX areas where it is possible that they do not know that the W6s are in California...

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