DXAC Sources close to the DXAC indicate tha the announcement should be made soon that Southern Sudan will accepted for DXCC status next year.

The credit will be retroactive to May 1972 when the three southern provinces gained their auconomy. While a number of stations have surfaced signing the 'STX' prefix, the activity of Bill Rindone there in July 1976 really marks the big activity there.

You probably will also find that Geyser Reef may be disappearing about the same time. Watch for the official announcements....you will not be able to submit any cards for Southern Sudan until March.
PY $\varnothing$ ZAE With no reports on Hal last week, it was speculated that something might be about to happen.... and last week the PX Many of the Deserving DXers were delirious when the lon awaited cards started to show. Hal is working through the logs and the whole thing should be cleaned up shortly.
KHRRMEDEC The ZLs were winding up their operations last week, still doing a good business and an early estimate was that over 15,000 QSOs would be made by the group with their ZL1AA and ZL1YI operations.
W/K/N/As can QSL to W60RD, Norman Friedman, Box 237, Encino, Calif. 91316. On the question of Sases, these should be U.S. stamps as Norm will airlift the cards in bulk to New Zealand and they will be returned to him by the same route for distribution....in the sase with the U.S. stamps.

The group has not asked for any financial help. QSLs will come but there is also the feeling that a small measure of support will not be refused.....
JUAN FFRNANDEZ Austin Regal, KHYFQ, says that everything is set for the Juan Fernandez effort later this month during the CQ WW CW Test, and they will warm things up a bit with some one-sixty work from Chile prior to the Test.
They will be at CE3 from November 17 th to 20 th and will fire up the one-sixty rig, transmitting at 1826 kc and listening at 1805 . They will transmit every hour on the hour from 03002 to 0800Z.
Austin indicates that he and the crew will try to maintain some sort of a specialty operating schedule from CEdz on all the bands so that those working for 5BDXCC will know the times to look for them on the needed bands. Staxt listening prior to the contest and you will be able to glean a good bit of information.

## SUNSPOT LOUIE

 Solar activity continues to increase and if you have not checked the ten meter action, you have missed the increasing evidence that the good days are returning for the Deserving DXerg.All the areas on this weeks chart are 19 or more in latitude. Those who check are find tag low or equatorial paths open during the day and frequently at night. Auroral paths ane often good during the day but not so good atnight. If you keep checking you should find something you like....maybe even something you did not expect.
Something like the Taurid Meteors which were due this night of November $7 / 8$ th to reach their maximum though they may be seen to the end of the month. You might even catch a sight of a fireball barrelling out of the eastern half of the sky......up to midnight. The Cepheid may show about the 9 th, this not being a big event, they are predicted for the period from November 7 th to 11 th. The Leonids should peak about November 17 th though this group is a bit unpredictable. What it all means is that you may see portents in the skies of the Big DX to come! Be Prepared!!


Venus is the mowing star, rising as the morning twilight begins. Mars rises in the northeast about five hours after sunset. Jupiter rises aboui three and a quarter after sunset, about $30^{\circ}$ north of east. And everywhere DX is rising again. Look at the stars, look for the DX! The time nears....
And looking down a couple of weeks into November, N4XX revises that 54-day forecast with one based on the 27-day period and Ted says that the days ahead should bring, relatively speaking, the following for the Deserving....

| November 8 th | Low Normal |
| ---: | :--- |
| 9 th | High Normal |
| 10 th | High Normal |
| 11 th | High....sliding to Low |
| 12 th | High Normal |
| 13th | High Normal |
| 14 th | Low..but Below Normal |
|  | at times. |

November 15 th Low...but Below Normal at times 16th Low. .going to High 17th High. .going to Law 18th Low Normal
19th High Normal
20th High Normal
at times.

There is a book on propagation to be published early next year by Cowan, this being an effort by Ted Cohen, NLXXX and George Jacobs, W3ASK. Watch for it. It may help you a bit in figuring things out.
K6EC has everything figured out already because Iv gets the reports direct from WWV. And Eve says that last week the big totals went.....


GRAND CAYMAN The CQ CW Test operations set for he lasi week-end of the month will be slgning ZF2AW. This will be the contest call, you may also hear before and after the contest other calls used by the group and these will include ZF2AY which will be used by John Comella N8AA/W8QXQ; ZF2BA by K8MFO, Don Karvonen; ZF2AZ by W8DNC, Len Riegler and ZF1CD by VE1CD, W.J Harrison.

Watch for them to open a few days prior to the test.
CONTEST COMMITITEE While many DXers tend to pay more attention to the action in the DX Advisory Committee than any of the other groups, there are some things coming in other areas which may affect some of the action and this includes the Contest Committee. The National Contest Journal reminds that the Contest Advisory Comittee (CAC) is also coming out with some proposals.
The recent report of the CAC included proposals that:
A world-wide DX Test employing moonbounce
A 220 mhz and up contest
To limit multi-operator/multi-transmitter entries to the first weekend of the ARRL DX Test on each mode.
Some of these are proposed, the eme and the 220 mhz are proposals, the multi/multi restriction has been discussed and this is still going on.

Other matters discussed is that multi/single stations be required to stay on a band for a minimum of ten minwes. This is to combat the octopus systems and this proposal has been forwarded to the ARRL. The feeling here is that with the time-sharing systems in an octopus, these are actually de facto multi/multi operations.
Low power to be set at 200 watts instead of the present 150 watts.
There were a number of other proposals but these are the ones which may affect the DXers particularly. The eme contest should be covered in QST by now, the UHF to have multipliers based on longitude/latitude.
The CAC rejected a proposal permanently barring from ARRL Tests stations cited for munning excess power. There was a tie vote and no action on a proposal to limit single-operator stations to 80 hours of operating time in DX Test. A vote was made to consider moving the ten-meter test to something other than mid-December. A study will be made of allowing clubs to count members DX-pedition scores if the member operate another weekend within club territory.
The National Contest Journal continues to cover all the contest scenes. Published bi-monthly, $\$ 4.00$ to Pete Grillo, N6CJ, Box 3762, Glendale, Calif. 91201, will bring you a year's subscription.

##  <br> WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael,Calif. Published every week by the Marin County DX Group at 77 Coleman Drive, San Rafael, California 94901 <br> \$18.00 per year by first-class mail to the U.S..VE and XE areas. \$14.00 per year by second-class mail in the U.S. $\$ 20.00$ per year for airmail service to all the far $D X$ lands, all those beyond the rim of the night and far beyond tomorrow's dawn. All the way to where the morning meets the sky..... <br> 

## MADISON ELECTRONICS SUPPLY

## Now you can receive the weak signals with THE ALL NEW AMECO PREAMPLIFIER MODEL PT-2

## A CONTINUOUS TUNING 6-160 METER PRE-AMP SPECIFICALLY DESIGNED FOR USE WITH A TRANSCEIVER

- Improves sensitivity and signal-to-noise ratio while receiving.
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- FET amplifier gives superior cross-modulation protection.
- Improves immunity to transceiver front-end overload by use of its built-in attenuator.
- Provides master power control for station equipment.
- No modifications required to transceiver. Simple to install.
- Aciv= d solid state circuitry. \& For AM or single sideband.

BOPHUTHATSWANA George Collins, VE3FXT,
should be off on his trip by now and you may be hearing him from $401 I T V . .$. or you did hear him in the last week. He was scheduled to be there until this Wednesday.

Bophuthatswana's Independence $D_{a y}$ is December 6th. Watch for some loud noises to mark the occasion as VE3FXT and some ZS-types move to put the 'new' country on the air. It should come...eventually but don't expect instant country status. It looks like Southerr Sudan will run about a year and three-quarters from first activity to counters as eXC.


If you are wondering where is Bophuthatswana, the map may gite some ideas. It is a scattered homeland made up of six separate areas. This is the latest homeland, there will be more.
JA -STAMPS When we ran that item on JA-mint stamps a few weeks back, it was noted that it did not seem exactly right. Joly, JD1AFE, who has the mint stamp concession, was fast to note that he would shortly face bankruptcy. The only thing that may have saved him was that JD1AHE is a bit hard to find in the call book. So we make another run at the proposal.

Joly will swap:

> 6 JuS $31 \notin$ airmail for 3 JA 120yen stamp
> 10 JuS $31 \phi$ airmail 6 JA 120 yen stamp
> 20 JuS $31 \notin$ airmail 13 JA 120yen stamp

He will return the JA-mint stamps by airmail. He will also seek to accomodate stamp collectors. The Yen was going for a fraction over $\$ 0.004$ in the Friday quotations. This is $4 / 10$ of a cent.....just in case you get as confused as we do. Figuring the return airmail at 120yen, Jolly is not going to thrive even on this rate.
His address is: Hideo Joly Kambayashi, JH3CXU/JD1AHE, P.O. Box 31, Tottori-city, 680-91 JAPAN. This not the CB address but Jolly says that it is faster.
KMICC This special call will be heard from the Barnstable Radio Club on Cape Cod who will be marking in January the 75 th Anniversary of the first two-way radio communication across the Atlantic by Guglielmo Marconi on January 18, 1903.
Look for special all from January 14 th to 18 th. The Barnstable Radio Club will operate from the original Marconi site in the Cape Cod National Seashore and will be a multi/multi operation. Robert Doherty, W1GDB, RFD 1, 14 Pine Street, Sandwich, Mass 02563 is handling the mail for this operation.

SHORTLY NOIED The CQ DX Phone Test went well, some even saying that the conditions were good. Just about all the advertised operations came through as advertised and there were even a good number of the $\mathrm{W} / \mathrm{K} / \mathrm{T} / \mathrm{As}$ on frequency calling 'CQ DX...CQ DX'. In fact there were a lot of them.....
One-sixty was affected by a magnetic storm which came on October 27 th. The signals were weak......deep QSB and the Carib country was bothered by QRN, even all the way to South America was this QRN a problem.
The CQ WW CW DX TEST will be here in another couple of weeks. Rest up for the next go-round.
W1GDQ is looking to lift the veil of the past on a couple of $D X$ stations. Anyone with any ideas how he can QSL for VQ9TC/D in 1966 and XW8BA in 1965?
AI Fox, who operated from FH $\overline{\mathrm{FHX}}$ a few weeks back, was ini Durban, South Africa last week and did not stop at Juan de Nova. In a month or so Al will push on to Cape Town and then on to St Helena in mid-January. From there he will touch Brazil and then on through the Lesser Antilles.
Jules Wenglare, W6YO, was signing ZD7YO enroute from St Helena to Recife last week, the YANKEP TPADER expected to arrive there early this week. Jules will be finishing up the around-the-world trip next month when they comple:e the circumnavigation.
K1AGB/W10X is getting the cards printed for 3D6BP. He will clean up the thousand or so on hand before heading to Europe for a visit with K1SE/WA1HAA who used to handle VQ9HCS/306BP QSLs.
IG9SKO heard on ten meters on the contest is reported to be in Zone 33. This one QSLs to ITgZGY. With Zone 33 a bit hard to corner for WAZ, you might try this one to see if it sticks.
WA6QFO/ 306 goes to Box 295, Secunda, TVL, South Africa. Jerri Cooper is the name and often on the YL SSB at 14333 kc after 2100 Z on Fridays. On the AP5HQs new QSL Manager, WB6LTJ and N $\phi$ RR are the same person......Ron moving to Colorado a year back. The address previously given is the current address.
VP1WCS goes to Walt Simpson, K5AFJ. Some of the semi-rare DX.....rare if you need it...have been showing on ten meters. 5R8AI has shown around 28640kc ofter 1600Z...ssometimes lower in the band....28550kc. SBLHF has shown around 28570 kc after 1500Z. VR6TC on c.w......14030kc/2035Z on October 26th. CW is definitely not the usual mode. Tom??.....or Slim???? It was said that the drift was what is usually noted on the HT-37.
KøETY used to handle the QSLs for ZD8H/ZD8HAL and 9Y4KK. However, Don passed away a few years back but occasionally cards come through for K $\varnothing$ ETY. If you are still looking for ZD8E/ZD8HAL/9Y4KK, go direct to Hal L Horn, 1609 East Lake Parker Drive, Lakeland, Florida 33801. Sase still required
3D2RM is in the Fijis as a Fulbright Scholar at the University of the South Pacific. His home call is WøNDS....QSLs to WB5NXX. He will be there for about a year before returning to the states. Rod speaks fluent Hindi which helps with the VU contacts...

I, too, have known my hour,
A moment both fierce and sweet. There was a shout about my ears, And DX at every beat.....

TEM METER LIVES! !

A2CBW 28563/1710/Oct 29 m CEXAE 28634/2040/0ct 29e CT2BV 28550/1750/Oct 26e CT3BD 28605/1200/Oct 30m FGøDWT 28509/1545/0ct 30m FMTAV 28568/1345/0ct 22e HC8GI 28549/2235/Oct 30m HI8XDJ $28675 / 1515 / 0$ ct 24 w HI8SRH 28569/2130/Oct 28w IG9SKO 28592/1400/0ct 27e IT9KZW 28583/1430/0ct 24 e KGLSZ 28587/1650/0ct 24 m KH6JHD 28592/0030/0ct 25w
EALCS 28021/1720/Oct 23m EP2IA 28025/0900/Oct 21ep JR1IJV 28042/2305/0ct 21m J28AY 28050/1155/0ct 31e
UR2RCU 28025/0845/0ct 22ep

A2cAB 21306/2020/0ct 21w CN8CW 21398/1850/0ct 26w C5AR 21272/1515/0ct 28m C5AAC $21280 / 1750 / 0$ ct 28 m C5ABK 14246/0325/0ct 26 m CT3AF 21293/1230/Oct 23m DLCBS $14216 / 2100 /$ ct 27 w EABLD 21355/1930/0ct 26e EA8JJ 21355/1930/Oct 24w EA8LO 21285/1630/0ct 28m EA8CR 14204/1915/0ct $27 e$

## AFRICA CW

EA8NU 14042/2200/Oct 27e FR7BE 14069/1455/Oct 30m ZELJS 14042/1415/Oct 24 m ZD9AA 21027/1830/Oct 28e
6W8MM 21040/1840/Oct 28e
ASIA
SSB
AP2AM 14335/1240/0ct 22ka
CR9AJ 14225/2340/0ct 26 m
HP2SV 14242/0405/Oct 27w
HH9DJ 14225/2240/0ct 2Le
HM1DK $14228 / 2330 /$ C $_{t} 26 \mathrm{~m}$
HS1WR 14204/1345/Oct 26m
JT1AN 1422L/0100/Oct 27m
JY3ZH 14190/1315/Oct $25 e$
EUROPE SSB
CT2BZ 21338/1435/0ct 26 m
СТ2ВК 14245/2130/0ct 27e
CT5 0 UA $21345 / 1735 / 0$ ct 26m
CTLAR 21292/1800/0ct 25w
DG7GD 21402/1325/0ct 25 e
DK20C 21308/1315/Oct 25 e
EA6ET 21318/1820/Oct 21e
EI9DD 21300/1700/0ct 20w
EI9N 21277/1640/Oct 26w
F6EAZ 21261/1620/Oct 25w
FC9UC 14202/1230/Oct 28e
GW3CBA 14236/1430/Nov 1w\#
GW3AX 14207/1435/Oct 26w
SW1AE 21341/1520/Oct 26m

KGL_H 28583/1850/Oct 28m KLTRW 28615/2145/Oc 42 m KPLFFII 28605/1310/Oct 24 e LUTDDI 28580/1535/0ct 23m OX3AB 28591/2035/0ct 27m VK5XT 28505/0040/Nov 1w VK3aG $28555 / 0045 /$ Nov 1w WK80B $28570 / 2340 / 0$ ct 31 w VKLFP 28613.0000/0ct 25w VP1AJ 28592/2215/0ct $27 e$ vP2MUU 28597/1700/Oct 26e VRLDXX 28514/2335/Oct 22 m YB2SV 28533/2345/0ct 30m
IT9GLJ 28025/0750/Oct 22ep OE1ZGA 28025/1050/0ct 22ep PY2FGF 28032/1705/0ct 23 m PYZGGP 28025/2255/0ct 22w ZS5ZD 280L8/1715/Oct 23m

YU1ELM $28537 / 1500 /$ Oct 24 w YS1GMV 28595/1955/Oct 27e YV4CB 286.11/1630/0ct $23 e$ ZB2BL 28563/1540/Oct 29m ZE6JL 28565/1640/0ct 24 w ZE2JE 28630/1730/Oct 24 m ZE6JC 28545/1600/Oct $24 e$ ZD8DW 28513/1645/Oct 23e ZF2BC 28617/2135/Oct 28 w ZD8EW 28561/1735/0ct 22 e ZSLAD 28640/1810/Oct 24 m ZS6AF 28552/1710/0ct 23e ZS6WX 28601/1635/Oct 24 e
RA3AHY 28025/0840/0ct 22ep VK 3MR 28014/2350/Oct 21m VK6SA 28025/0835/0ct 22ep VP2CY 28025/0755/0ct 22ep 9H1CH $28025 / 1430 / 0$ ct 24 e

ZS6BNH 28575/1635/Oct 23e ZLIERR 28503/2325/Oct 26e 3D2RM 28550/2130/0ct 28e 388CV 28530/1745/0ct 26e 4Z4AO 28515/1425/Oct 22e 5W1AZ 28591/2305/0cむ 28m 5W1AU 28599/2140/0ct 28e 5НЗKS 28560/1850/Oct 26e 5R8AL 28643.1605/0ct 30m 6W8FZ 28579/1635/0ct 29m 6Y5HJ 28542/1540/0ct 23m 9J13CB 28578/1740/Oct 23e 9J13B0 28552/1715/0ct 22m VP2VDH 28020/2125/Oct 28e VU2TS 28025/0830/0ct 22ep UQ2GW 28025/1020/Oct 22ep WR2JL 28025/1000/Oct 22ep 9J2WR 28027/1800/Oct 21e

| EW | 14212/1450/0ct 27m | 2D7Y0 | 21307/2015/0ct 30m |
| :---: | :---: | :---: | :---: |
| EA9EO | 14220/0815/0ct 26ka\# | ZD7SD | 21307/2015/Oct 31w |
| 1A | 21275/0030/Oct 26m | ZD7PV | 21363/2015/0ct 27e |
| 2 AH | 21315/1805/0ct 20w | zS1CS | 21260/1515/0ct 27e |
| 2BS | 14220/2300/0ct 28m | 2S3BL | 21252/1900/0ct 25 e |
| 2 ET | 14213/2210/0ct 27e | ZS6NI | 14210/1945/0ct 27 e |
| EL2EHK | 14210/2205/0c c 27 e | ZS6BNY | 21280/1750/0ct 23e |
| FR7BE | 21271/1740/0ct 24w | 3D6BP | 21254/1940/Often |
| S79CP | 14226/1955/0ot 27w | WA6QFO | /3D6 14333/2100/Fri |
| TR8MEPB | 14204/2210/0ct 24 m | 5 H 3 JR | 21280/1915/Oct 27m |
| U2HG | 14206/1910/Oct 24 e | 5 Z 4 NH | 21345/1930/Oct 26e |

ZD7YO 21307/2015/0ct 30m LDTSD 21307/2015/0ct 31w ZD7PV 21363/2015/0ct 27e USICS 21260/1515/0ct $27 e$ ZS3BL 21252/1900/0ct 25e - $14210 / 1945 / 0 \mathrm{c}$ 2S6BNI 21280/1750/0ct 23 WA6QFO/3D6 14333/2100/Fri $5 \mathrm{Z} 4 \mathrm{NH} \quad 21345 / 1930 \%$ ct 26 e

ASIA CW
AP2TN 14037/1335/Oct 23e EP2LA 21020/1325/Oct 24 e EP2SV 14028/1145/Oct 26e HZ1HZ 14018/2105/Oct 27w
UA9SAG $21052 / 1135 /$ Nov $1 e$ UA $\varnothing 00 \mathrm{~A} 14016 / 2350 /$ Oct 25 e

UF6LA 14022/1605/0ct 26e UH8BAO 14087/1225/Oct 26e UJ8JCA $14024 / 1430 / 0 c$ - 31w UJ8JCJ 14045/0325/Oct 26w UK8AAA 14028/0400/0ct 26w ULTJAA 14011/1235/Oct 21e

## JY5HH 14202/1420/Nov 1w\# JY9DH 1422L/1300/0ct 21m OD5EP 21295/1700/Oct 26m UAøØNL 21289/2230/Oct 2Lw UF6VAG 14238/0500/0ct 27m UK9HAC 14207/1200/Oct 25 e UK9CAE 14222/1345/0ct 25w UL7EAJ 14213/1425/Oct 26w\#



LX1ZK 14199/1320/Oct 26m OERGKL 21250/1545/Oct 26m OH ØNA 14230/1350/Oct 27e OH2BQL 14223/1450/0ct 26m\# OF2AA 14211/1615/Oct 24 m OK2RZ 21300/1540/Oct 26m ONLFJ 21335/1630/Oct 24 m OY5A 14207/2300/Oct 26m OY5J 14243/1115/日ct 24ka OH8TI 14207/1500/Oct 26w OZ5KF 21320/1700/0ct 26w OZ4PH 21360/1555/Oct 26e PAфALO 14215/1745/0ct 26w PAøRDA $14243 / 1450 / \mathrm{Nov}$ 1w

GJ43SL 21320/1545/Oct 24 m GM3GRX 21299/1525/Oct 24 m HB9AAA 21278/1620/Oct 26w GILHPK 14165/1045/0ct 26ka HB9BAM 21314/1625/Oct 26w DJ 1BP/HB $\varnothing$ 21337/1500 26m ISరUSU 21351/1535/Oct 26m IZ $\varnothing$ ZXB 14232/1455/Oct 25m\# I5SDG $14212 / 1545 /$ oct 31 w IK8MPO 14205/1450/Oct 25m\# LA5DQ 21260/1545/Oct 26m IX1INN 21330/1535/Oct 26m IX1ZZ 14210/1235/Oct 26e SL1CF $21260 / 1430 /$ Nov 26m

| 5ZLPW | $21310 / 9900 /$ oct 24 m |
| :--- | :--- |
| 5ZLPW | $14216 / 2040 /$ oct 28 m |
| 5Z4QD | $14347 / 1220 /$ ct 22 ka |
| 7X4ND | $11230 / 2020 /$ oct 27 w |
| 9G1JG | $14218 / 2100 /$ oct 27 w |
| 9G1RP | $21371 / 1510 /$ oct 23 m |
| 9J2WR | $21355 / 1930 /$ oct 26 e |
| 9J2BO | $21355 / 1800 /$ ct 28 w |
| 9L1SE | $14202 / 2355 /$ oct 27 m |

UK7FAR 14051/0325/0ct 26w ULTAFD $14014 / 1440 / 0 c t 31$ w ULTLAR 14024/1505/0ct 22w UL7TA 14063/1445/0ct 25m vU2BX $1400 \mathrm{i} / 0300 / 0$ ct 22 w

| 4XLUE | $21275 / 1545 /$ oct 26m |
| :--- | :--- |
| 4X4QE | $21350 / 1515 /$ oct 26m |
| 5BLHF | $14195 / 0515 /$ ct 27m |
| 9M2DQ | $21345 / 2350 / 0 c t 24 e$ |
| 9N1MM | $14208 / 0220 /$ ct 21w |

SV1AE 14226/1550/Nov 1w\# SVØWA 21307/1550/0ct 24 m UA6LBQ 14227/1305/0ct 25e UA3QCR 14216/1435/Oct 26w\# UK2GKW 14202/1605/Oct 2 lim UK5MAA $14211 / 1455 /$ Oct 25 m\# UK2BAS 14213/1300/Oct 25e UK5'IAZ 14206/1445/0ct 26w\# OP2OM 14209/1610/Oct 24 m UP2SA 21301/1350/Oct 25e UQ2GDQ 21280/1415/Oct 26m UV3CE 14217/1615/Oct 24 m ZB2BL 14222/0740/Oct 26ka\# 4ण1IIU 14229/0820/Oct 26ka

## EUROPE CW

| CT1UM 14041／1750／0ct 26 m |  |
| :---: | :---: |
| ， | 14018／1540／0ct |
| EI2CL | 14023／1505／0ct |
| EI3A | 14005／1415／0ct |
| EITCR |  |
| G3YUJ | 211 |
| GI3JEX |  |
| ， | 210 |
| ＋ | 210 |
| ， |  |
| HB9ENE | 21144／1200 |
|  | 140 |
| ELSEWHEIRES CW |  |
|  | ， |
| K 6 AX／DU2 14002／1530 27w |  |
| FG7XP | 14040／1750／Oct |
| FMTAZ | 14040 |
| FP8DR | 14013／2120／0ct |
|  |  |

## ELSEWHERRES SSB

NLWV／CE3 14210／0240／28m CE $\varnothing$ AE $21355 / 1740 / 0 \mathrm{ct} 31 \mathrm{w}$ N4SN／DU2 14220／0440／27m WB5LBJ DJ6 14225／2225 24e FO8AT 14243／0415／0ct 26m FOBDF 14200／0400／Oct 28m For ${ }^{2}$ ？ $14279 / 0350 / 0$ ct 28 m FGOTWT／FS7 21300／1910 28e FY7AX 14206／2205／Oct 27 e FFYAN $14218 / 0850 / 0$ ct 26 ka

सB $\varnothing$ BHA $14026 / 1930 / 0 \mathrm{ct} 27 \mathrm{~m}$ IsolGV 14033／1500／Oct 31w I2ZBX $21032 / 1610 / 0 \mathrm{ct} 25$. I3JSG 21007／1550／0at 23w OF3BOI 14018／4550／0c．t 26w 0 F6\％K $14018 / 1500 / 0$ at 26 w OHONE 14002／1415／0ct 25w OK2BMH $21014 /$／430／00t， 24 w OZ2PG 14070／1220／Oct 25 e PABACE 11．039／1635／Oct 26m
PA PARA 21013 1 $152 / 0 \mathrm{c}=25 \mathrm{w}$ SP2GB 14012／1410／0ct 25w


FYTYE 14048／1335／Oeも 䘪e HH2MC 14242／0330／0ct 28e＊ KM6BI 21030／2030／Oct 22 W KZ5VV 21010／2040／Oct 22w OALAO 21009／2200／Oct 22w
PJ 3SF 14012／1210／Oct 26e

P29MO 14025／0500／0ct 22ep VK2CK 14017／0450／0c．t 24ep TK9NV 14011／0435／Nov 29w VP2ST 14012／0030／0ct 28w VP2VDH 14030／0130／Oct 28 ề
VP8PL 14049／0100／0gt 29．p

YN1Z 14006／0055／0ct 28e VR6TC 14030／2035／0ct 26 ZF2BB 14027／1720／Oct 27m ZLLAX 14032／0335／0ct 28m 4K1A 14011／2225／0ct 25m 9Y4VG 14018／0225／0ct 28w

HIBGEI 14201／1355／0ct 25 e KG4SC 21410／4950／0ct 27m KCLAAA 14326／0L45／0ct 26m KG400 14223／0435／Oct 23 m Kigcc 14228／0625／0ct 24w KX6BUJ 14212／0420／60ct 27 m OALJR 14194／0300／0ct 28m P29CC $21350 / 2205 /$ ct 26 m PP1ZBM 14197／0445／0ct 28m TI2AW $21299 / 1930 / 0$ at 28 é

VK3AGG 14222／2255／Oct $25 \mathrm{w} \#$ VO2VZ 14203／1515／0ct 23 m VK9NI 14220／0730／0rton VK $\varnothing$ KiH 14220／0730／Often VP1AJ 21290／1740／Oct 27 e VP2KT 14260／1110／Oct 23e VP2SQ 14224／0300／Oct 289 VR6TC 21350／0100／0ct 26m VP8PC 14208／0025／00才 29w VP8PM 14300／0145／Oct 28m

UR2RGH 14016／1430／Oct 29w UP2PCN $14021 / 1520 /$ oct 31w UT5VZ 14023／1430／Oct 26w UFARTEK 14020／1505／Nv 1w YO3RF 14013／1610／Oct 31w YJiVR 21140／1245／0ct 26e YロLPH 21032／1555／Oct 25w YUøRAST $14031 / 1110 / 0 \mathrm{c} 28 \mathrm{e}$ 4J6AM 14039／1726／Oct 25m

## LOW BAND LOUIE

G3ZYY 1827／2345／0ct 27m G3MYI 1826／2350／0ct 27m FN义FC 1807／0000／0ct 27m HH5RB 1809／0700／Oct 28m

## CT1FL 3799／0600／Oct 26w

FG7XE 3798／0215／Oct 28 e HBCBBR 3501／0400／0ct 26 e HI8ECS 3790／0230／Oct 28w I2XvO $3798 / 0110 /$ ct 28 e
A35DG 7223／0630／0ct 28m C6ANP 7004／2210／0ct 22e CO5DM 7004／0220／0ct 25w DJゆOY 7011／0250／Oct 26e EA8ID 7090／0800／0ct 23m WA2HYF／CP1 7010／0815 23 e FMTMAZ 7037／0030／Oct 24 m HA5NS 7027／0000／0ct 22m HI 8XDF 7003／0405／0ct 22e HMLUE 7007／1440／Oct 21w

HH5TW 1803／0000／Oct 27m KH6CHC 1803／0020／0ct 28m KH6ILA 1809／0650／0ct 28m PY1RO 1827／0020／Oct 28m

I1HAG 3799／0025／Oct 28m
I5REA 3797／0335／et 28w KG6JIH 3798／1135／Oct 26w KL．7ILA 3807／1015／Oct 25 e ONLUN 3795／0600／Oc 26w
HKø 1 HKX 7007／0240／0ct 28e I2ESE 7030／0040／0ct 24 m JA1ITS 7010／1320／0ct 24 m JR1BRV 7006／1115／00＇t 31e J28AY 7003／0230／0ct 29e LZ2LIP 7021／0315／0ct 26e M1C 7015／0015／0ct 24 e KG6SL 7075／1010／Oct 28m KC4USV 7298／1125／Oct 29m KL8AA 7001／0350／0ct 25？

VK5BC 1805／1145／0ct 26m G3ZGR／VP9 1815／0125 28m ZL1AH 180L／1125／Oct 26m ZF2BB 1805／1045／0ct 28m

JA8UL／PZ 3503／0305／27e W2BKK／PZ $3805 / 0315 \quad 21 \mathrm{~m}$ UK9CAE $3633 / 2320 / 0$ ct $23 e$ VK6AS $3685 / 1210 / 0$ ct 31 w VP2LL 3808／0955／Oct 25 e

## KX6BU 7087／0940／0ct 24 e

 KX6ITA 7095／1040／0ct 28m OK1FMB 7008／0245／0ct $26 e$ PY7AYE 7029／0115／Oct 24 m OH9TH／SU 7008／0245 26e SVøWTTT 7011／0410／0ct 26e SP3DOI 7003／0535／0ct 26w UADVMX 7013／1420／Oct 27wUB5II 7008／2155／0ct 24 e UB5ZBB 7019／0310／Oct 26e

## ZLJCQ 1805／1140／0ct 26m

 4ण1IIU 1825／0535／0ct 12eZF2AP 3791／0105／0ct 28e 5B4HF 3797／2305／0ct 2 e 8R1AG 3807／0955／0ct 25 e

UI8IZ 7014／2155／0ct 28e VK AC $^{\text {AC }} 7029 / 1105 /$ Nov $1 e$ VRLDX 7089／0845／0ct 23m Y08BPK 7018／0305／0ct $26 e$ XE1DDE 7011／0310／0ct 23w YU1AST 7028／0305／0ct 22 m YULPBBL 7033／0005／0ct 22 m YV5AGS 7028／0055／0ct 24 m 7S5A 7002／0345／0et 24e 3D2EM $7079.1225 / 0 \mathrm{ct} 24 \mathrm{~m}$

LACCADIVES A proup of amateurs out of the Radio and Electronics Society of India are looking for an early VUL－Lacca authorization visi the Laccadive group．
The tentative lineup of operators include many officials from within the RESI．These are VU2TN，Major T．A Ramakrishnan，Treasurer of the group；VU2AID，VU2IJ and possibly VU2CJ or VU2YK．

The plans are no：quite set but if everything falls int place，there should be early announcements of the expected period for the effort．．

## CALEMDAR

BOPHUTHATSWANA
SEANET CONVENTION
WW DXA CW TEST
CQ CW DX THEST
EUROPEAN RTTTY
CZECHOSLOVAKIAN TEST
ARRL ONE-SIXTY TEXT
SPANISH PHONE THST
SPANISH CW TEST
ARRL TEN METER TEST
hUNGARTAN CW TEST
TOPS EIGHTY METER TEST
December 3/4th
CALIFORNIA INTERNATIONAL Visalia ..just south of Fresno. 3rd weekend in April. DX MEDPING

From December 5th. New Homeland..VE3EXT \& ZSs...
Down Bangkok.... November 19/20th
November 19/20th
November $26 / 27$ th
November 12/13th
November 13th
December $2 / 4$ th
December $3 / 4$ th
December 10/11th
December $10 / 11$ th
December $10 / 11$ th
December 3/4th

W6AOA in charge of festivities this year.....

November $26 / 27$ th

| NAVASSA | Fours and a Five aiming for big: $\mathrm{KCL}_{4}$ operation |
| :---: | :---: |
| TUBKS/CAICOS | W4BRB signing VP5GS in single-band effort |
| GUERNSEY | GU4DAA and Channel Contest Group working everyone... |
| GRAND CAYMAN | ZF2AW by W8s and a VE1..... |
| JUAN FERRNANDEZ | KhYFQ \& Cot for big c.w. effort.... |
| SAIPAN | K7VPG operating KG6SW |
| CURACAO | PJ9CGuback to help the Muxphy's. |
| CHILE | W7IR and N4VV signing N4VF/CE3 |
| BELIZE | WALDRU there for vecation.... contest type kind. |

No new listings this week. The last possible date we can receive for a listing is November 17 th .

SHORTLY NOTED The FCC has issued Docket 21418, an inquiry into alleged improper issuance of licenses in the amateur services. In the Docket, the Commission states: "...Participation in such practices may raise serious questions regarding qualifications to became or to remain Amateur Radio Service licensees." ARRI' pointing the finger at possible improprieties on the government side. Especial note being..... as the ARRL puts it: "...if a specific call sign was requested and granted, even though that issuance was at variance with the rules, who pays the piper -- the requestee or the grantor?".
The whole matter may be lihe subject of long FCC reviews. However, at this point it does seem to be getting to a formal state. The FCC has delegated authority to their Chief Administrative Law Judge to sppoena books, papers, correspondence, memoranda and other relevant records, to supoena witnesses, to take evidence and other matters which may be appropriate to the inquiry. They seem to be serious in the matter and with the conviction of an FGC employee for improperly issuance of licenses, they may be going strong to avoid or eliminate additional criticism. The ultimate results of the whole investigation may be some time in coming.
Fichard Boston, K6ATJ, is suing WESCARS plus some individuais for $\$ 2,317,500$, all this stemming from complaints of interference by K6AJ to WESCARS operations.
The While dause has transferred the Office of Telecommunications Policy to the Comerpe Department. This is not expected to affect WARC 79 preparations.

ARRL Apparently the recently mounced 'Code of Ethics' from the AR for advertisers in QST is catching a bit of flak. Dick Cowan of ' CQ ', according to H.R Report, has filed a complaint with the Federal Trade Commission's Bureau of Competition, Cowan believing that the 'Code of Ethics' violates the FTC regulations and possible other statutes. is possibility of regulations on restraint of trade may be violated by anyone who signs the agreement is a claim being made.
There is also a rumor of a lawsuit to be filed by a Southem Califormia legal firm if the Code is not withdrawn. In this area the report is that the group believes the anti-trust laws may be violated, that this code may constitu e a 'deceptive practice'. as defined by the FIC and that the First and Fourteenth amendments of the Constitu ion may be endangered. HR Report has a good bit of information on the matter in their October 28 th issue and if you want full information, you might check that issue for more on this developing matter.

TNX to W1DA, W1GDQ, W1VV, W1MV, W2AG, K2BT, W2FP, W2HAZ, W3CDL, N3ED, WA3YYW, W4DPS, W4HG,
 K5DUT, W5JW, N5KC, K50A, W50SJ, K50VC, W5USM, W6BA, WA6BJS, K6EC, N6EM, W6KPC, W6QNA, WA6TIA, W6TSQ, WB6WHM, K6XT, K6WD, WA6DJ0, K7ABV, N7MV, WA7UVO, W7YR, K8IP, N8AA, W8KI, WDX9JFT, W9LQ, W9SS, W9TKV, K9UIY, KøBJ, WAøFBQ, KøLST, WBøNOU, NøSS, KASPS, FP2VW.

WEST COAST DX BULLETIN Problished every week by the Marin Couniy DX Group. All summer long we had been harassed by this QRPer building this unbelieveable long-boom array. All we had heard was: "The CQ Test will show what this thing will do lo you guys" but the CQ Test came and all we heard was this QRPer trying to work something with his long beam. When he had noi reappeared at his familiar haunts by midweek, it was decided to send another QRPer to scout and patrol and to report back on the situation. This scout was not long in returning. "He claims that the beam worked out even better than expected. That it is absolutely sharp off the front end. He explained it all....and it sure sounds right." This was not what we were expecting......we were all primed to raise the shouts of hilarious disbelief over the expectad rationalizatins. But first we had to hear them. The Scouting and Patrolling QRPer continued. "He claims that signals off the front of. a beam have a number of degrees of width, and as the beam travels outwards, the beam-width coysrs more and more area. But after it passes a certain point, it starts to contract and hal.-.weys around the earth it will be narrowed down to a point again. Fight?" There were more turcowed brows than hilarity at this point and a couple were grunting that it sounded. right so far....but!.... "Well," the S\&PP QRPer continued, "he says his signal is so sharp; that when it arrived in East Africa where those DX stations are he was calling, he will have to consult charts of Great Circle bearings or his narrow signal will miss those DX stations. And his book of Great Circle bearings had not arrived for the contest. And that's what he says." Son of a Gun, what could one say to something like this. It sourids plausible....but is it? And rather than the glee we had anticipated, all we got were more arguments among ourselves. This one needs a bit of thinking before we have our Day of Joy. at someone else's discomfiture. And while we try to figure out whether we were taken.... iagain, some of the more common enigmas in DXing will come your way for a full year by second-class mail for $\$ 14.00$. $\$ 18.00$ flips it at you by first-class mail in the U.S/VE/XE areas... while *20.00 flies it down the winter sky, far beyond time and tomorrow, to all the DX lands.
We might say more but we are still wondering....can a beam be too sham?

