

TOKELAUS A note last week advised that at the opening of October they were sitting on the dock patiently waiting for transportation. At the end of last week they were still sitting and waiting for the boat to arrive. Reports were that the vessel had been delayed because of some power problems.

At the time of writing Jim and Tom had hoped to be on the way to the Tokelaus by October 7th. Jim writes.....

We are sitting here waiting for the boat to leave, probably about October 7th. We are on the passenger manifest so with over 50 passengers wanting to go up to the Tokelaus, we are very fortunate in this. We are waiting for the tugboat in Pago Pago to receive a replacement engine bearing and when it arrives, the boat should be ready. Three weeks after we leave West Samoa here, our return boat will be leaving to come get us.

Tom, 5W1AR, has the generator working FB.....2.5kva and we can use it to run two rigs at the same time. Delta loops on 80/40/20 meters, harmonically operated on 15 and 10. A vertical (4BTV) on 80-10mtrs and a dipole for 160mtrs.

We have worked 111 countries on all bands since being down here but we do not know how many of these have been confirmed. We have been trying to stir up some 160mtr activity...

Best 73s,

Jim Henderson

There's the update. Any day now you should be hearing ZM7AH and ZM7AI from the Tokelaus. During the CQ Test they will be signing ZM7AJ and only during this period.

BAJA NUEVO Though the details are scant, WA6AHF advises that the planned Baja Nuevo effort which was scheduled for the last week in November has been scrubbed. Rubin may make a trip to San Andres to operate HKØ but any Baja Nuevo activity is not planned.

CHATHAM The two YL-operators will be signing ZL1AA/C before, during and after the CQ WW DX Test the last week end of this month. ZK1BKL, Marion, and ZL1ALE, Aola, plan to be active a coiple of days prior to the contest and a few days after if any strays are still looking for them. They plan to work all bands, ten through eighty and both c.w. and SSB though the emphasis will be on SSB.

GA2SE One W3 called CQ and got a reply from a station signing GA2SE. When a query was made how come he had a GA2-prefix while the TR8-prefix was generally used in Gabon. The operator came back with the advice that he was not an amateur, that the GA2SE call had been assigned to his company there in Gabon. The international prefix assignments indicates that this would be an United Kingdom prefix. The station has been heard several times up around 14240kc from 2200Z. Even gives his address there in Gabon. Son of a Gun!!

SUNSPOT LOUIE The bands have been outstanding for over a week now and anyone working the bands might have wondered if some unusual solar activity might not be present. This chart shows what has been largely responsible for the outstanding conditions. The two top spots had just made their appearance on last weeks chart and will be going to the back of the sun about October 10th. The large group at the 14308 bottom started to rotate into view about October 6th 80c#74 and this group has been enlarging since that date and W8ZOK more spots are making their appearance daily. This bottom group is approximately 80,000 miles long and at the last this observation consisted of seven spots ranging from 7000 to 15,000 miles in diameter. Each day there has been a change in this group, two small spots have appeared near the center and are not especially distinct. These probably will disappear. WWV was forecasting N6 and the higher frequencies have had some very surprising openings. The large group of spots should be with us until about October 15th, if it holds together that long and there are no indications that it will not do so. The sunspot cycle is pretty far down to expect these conditions but they are fun while they last. Boulder in their forecast, which will run to October 16th, forcasted that radio conditions would be unstable to moderately disturbed following the apparent early beginning of a period of recurrent geomagnetic disturbance expected about October 11th. Solar activity is expected to be high, MUFs normal to slightly below seasonal normal and LUHF (Lowest Usable High Frequencies) will be higher than normal as a result of absorption at lower frequencies. Up to Oct 16th the daily high latitude radio quality is expected to be 5s through Tuesday and a 6 on Wednesday. a 50% possibility of sporadic excess attenuation due to solar flares is expected each day, there being a 35% possibility of moderate attenuation. An ionospheric storm of moderate importance was expected in the period Oct 10-12th. There was a moderate fading due to a flare at 0122Z and 0228Z on October 6th and

It might be interesting to check these times and date with some of the conditions encountered earlier this month.

on October 8th.

another at 1536Z on October 7th. Lesser importance occurred at 1310/1450 and 1743Z

ANNUAL ARKANSAS DX MEETING December 7th... Velda Rose Hotel in Hot Springs. WA9UCE will give the slide presentation on the KP6KR-Kingman effort. K5QHS will give a slide lecture on his latest Caribbean effort. W5QKR for all the details and for reservations....

HAM RADIO OUTLET 999 Howard Avenue, Burlingame, Calif. 94010 (415) 342 5757 ++ ++ ++ The CQ WW TEST IS NEAR. PREPARE!! Head for HRO and be in there with the Big CQ is Called. Head for HRO....the major amateur supplier in Northern California. Deal with the Big DXers. Deal with K6AHV and K6CAZ Big!! ++ ++ ++ +++++ Check with Bob Ferrero, K6AHV, or with Big Joe Butler, K6CAZ, for the best ++ in cash prices or top trades. HRO gives full factory/dealer warranty for YAESU gear. Check the FT101B. Always plenty in stock. Full inventories in the top lines of amateur gear. Write! Phone!! Visit!!! Prepare!!!! Bob Ferrero K6AHV Joe Butler K6CAZ  DAVE SIDDALL Dave has been traveling overseas and writes from Bombay...

In my last note from Copenhagen, I promised to be in touch but it was two months before I got my operating license and customs clearance for the rig cleared away. I am now on with the FT-101B and a dipole oriented towards the USA at 150'. I have designed a modified G4ZU birdcage and hope to have it rotatable at 200' by the time you received this....for 80-10 metters and all.

South America comes in regularly on 15/20/40mtrs but the U.S. is rare. I have heard a couple around SEAnet time on the long path and an hour or so later. Also, on good days there is an excellent short-path opening from 1700Z to 2200Z but this is also when Europe peaks stateside so it is difficult to break through. Just twelve hours after putting up the dipole, I worked W2BXA at 2050Z. Another evening worked WA1JUY at 2140Z. The earliest twenty meter stateside contact was 1655Z when I worked K1LEM.

Generally, the best openings on twenty meters are from O100-0300Z when European QRM is down. I have not heard anything at this time since September 13th but we did have that solar flare in mid-September. In any event, this time is the best by far for a chance for Asia and here VU2IJ, VU2BEJ, 4S7EC and myself signing VU2ABC are in the 14200-14250kc area every day. VU2CK up in Delhi also watches for this opening.

Fifteen opens to South America often and is good from around 1630Z to 1930Z and I would suspect that stateside might make it too. Roger, WØHLÜ, told me in a QSO that he worked VU2DK after 1700Z during August. The Afrikaner Net was rejuvenated this week and opens at 21355kc with EL2FN temporary net control and WØGX, W2PPG and WA6BJS coordinators for the action. I will be checking in whenever possible so we will see what happens, and especially when I get the new antenna up. I am also on the SEAnet whenever possible.

So keep up the spirits, sunspots or no sunspots. I would hope that this information might help someone work Asia DX....

73,

Dave Siddall, VU2ABC

International Students Hostel

45 C Road, Churchgate

Bombay, India

C21DX QSLs The C21DX QSLs for the operation by Isao Numa, JA10CA, were possibly going to be ready to go in the mails early in October. However, there are a number of routes which might be used and these are:

Isao Numa, CPO Box 1409, Tokyo Japan Isao Numa, 1-26-19 Setagay, Setagaya-ku, Tokyo, Japan Via J.A.R.L QSL Bureau .. 'via JA10CA' Via ISWL QSL Bureau .. 'via JA10CA'

Any of these should get a QSL into the right hands.

KINGMAN QSLS The word at the weekend is that they are still working on the cards and they may go into the mails one of these days. Many are starting to inquire about these cards as well as those for KP6-Palmyra and VR3-Fanning. The cards are still be massaged and should surface one of these days. The 'when' is the only question.

A51PN W1JFL advises that he now has the logs up to June 26, 1974 and that he has cleaned up all the cards plus any SWLs to this date. The last communication from A51PN contained only two QSL cards that A51PN was forwarding for his DXCC, it did appear that possibly the logs enclosed had been lost enroute. Anyhow, Mike is asking for replacements for any that might have been sent. The logs are expected to be for the July-August period and QSLs will go out promptly on receipt of the logs.

### HP1-AMATEURS AND FIFI From Panama, HP1JC, Juan Chen, writes:

The 'Fifi' hurricane which devastated the eastern coast of Honduras brought forth full emergency measures in Central America.

LIGA PANAMENA DE RADIO AFICIONADOS, the official Panama radio club, sent a full station with both SSB and 2mtr FM capabilities, along with a complete repeater and mobile repeater stations.

In the continuing communications in the devastated areas in Honduras, the Panama Radio Club is operating in cooperation with the Honduras Red Cross with the frequencies used slightly below the amateur bands and close to the MARS frequencies.

LPRA started operations as HRØCOPEN on the island of Guanaja and at the start of October was going to open up from the capitol at Tegucigalpa.

A supreme council for communications, encompassing all types, has been set up for this emergency, this being headed by Alex Talbot, HR1ALT, who is president of the Tegucigalpa Radio Club, and Omar Paredes, HR1OP. The overall chief is General Lopez, HR1OL.

Needed gear was airlifted from Panama and from Miami. This included eight BTV vertical antennas, ten FT101Bs with FT2500 and ten 2mtr FM rigs. Due to some difficulties encountered by the HP-stations, one stayed with the Red Cross frequencies and HRØCOPEN/HR6 operated within the amateur bands. Only one-way, priority traffic, was being handled initially. Due to the proximity of Honduras to Mexico, the frequencies of 3590kc and the Central American Emergency Net frequency of 3750kc was being maintained. On forty the emergency traffic frequencies will be 7050kc and 7185kc for traffic to the U.S. CW stations have been asked to avoid these frequencies.

To help with the problems of the Panama stations operating problems, the call HP1FRAP has been issued by the government in Panama. A first-time 3 letter suffix call was issued for the Conference of Military Communications. As the flood waters recede, it appears that the losses and future problems will be worse than was encountered after the earthquake in Managua. In that disaster the losses were mostly at the capital city, in Honduras the fertile agricultural areas have been devastated and outside help probably will be needed for longer than a year or until they can get the agricultural production going again.

At this time, any operator with a complete station will be wilcomed. This must include power generators. It has not been possible to locate any of the needed Health and Welfare Nets. Anyone wishing to help should cable or make a long distance call to the authorities in Tegucigalpa.

/s/ Juan Chen HP1JC

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## REPORTS FROM RED EYED LOUIE

Then be not coy, but use your time, And while ye may, go DXing... For having lost but once your prime, You may for ever vexing...

AFRICA.	cw				1	DATA!		
CR6AL FB8WB FB8WC	28026/1835/0ct 14035/1820/0ct 14042/1350/0ct 14041/1330/0ct 14035/1525/0ct	5e 1e 7e 6m 9w	FRØBCS VQ9RD ZD7PS ZD8TM ZS2EM	14045/1335/0ct 14061/1530/0ct 21026/1930/0ct 21061/2305/0ct 14027/1345/0ct	6m 2w 3m 4w 6e	ZS5KI ZS5CA ZS5KD 7X5AN 9J2BO	14023/1505/0ct 14009/1420/0ct 14045/1440/0ct 21009/1435/0ct 14032/1400/0ct	6w 6w 5w 7e
JH1WIX JT1AS JT1AO JT1AM JTØAE UA9LAQ UD6DJT UI8GAC UI8ACI	CW 14032/1300/0ct 14030/2200/0fte 14042/1300/0ct 14013/1240/0ct 14039/1325/0ct 14050/0235/0ct 14021/1420/0ct 14019/0320/0ct 14042/0125/0ct 14048/1350/0ct	5e n 4e 6e 7e 8m 6w 8m 6e 6w	UJ8BQ UJ8AE UK6APA UK9MBA UKØLAB UL7HD UL7TAK UL7PA UL7NAF UL7NAF UL7PGB	14060/0140/0ct 14040/0310/0ct 14057/0435/0ct 14021/1425/0ct 21054/0245/0ct 14021/1430/0ct 14026/0130/0ct 14025/0230/0ct 14021/0245/0ct 14045/0255/0ct	8w 6w 6w 8w 5w 8m 1w 5w 6w	UL7NAR UL7EAM VS6AU VS6EY VU2LE VU2GW 9M2FR 9M2CW 9M2DW 9M2LN	14021/1420/0ct 14009/9330/0ct 14024/2350/0ct 14002/1550/0ct 14026/0125/0ct 14030/1510/0ft 14031/1530/0ct 14024/2330/0ct 14026/1420/0ct 14061/1530/0ct	8w 4e 6w 8m en 8w 4e 3w 2w
DM25DDR DL8AN 2 DK2AY 2 DM2CKD 2 DM25F 2 DJ6RX 2 EA3XH 2 EA6AU 2 FØAAA 3 G3UPY 2 GC3EML		7w 6w 5w 3w 4w 2e 5m 5e 5w 5w	ISØFPH ISØPUD I6MAT JW9TW OE5WYL OK3ØSNI OZ1W PAØWVK SM2BJE TF3FM UC2LB UK1PAA	14011/2125/0ct 28050/1905/0ct 21047/1640/0ct 14033/1425/0ct 14060/2100/0ct 14025/1340/0c 21025/1645/ 14056/2025/0ct 21028/1405/0ct 14018/2150/0ct 21017/1620/0ct 14022/0520/0ct	1e 4e 5w 7w 5w 7w 5e 5e 7w 6w	UK5QBE UK5ICF UK5GAJ UK50AB UR2JL Y07BI Y09DQ YU1EXY YU2QZ YU1WD YU3CBK YU4JH	14008/1125/0ct 14021/1125/0ct 14020/1125/0ct 14021/1130/0ct 14012/1540/0ct 14019/1825/0ct 21044/1730/0ct 14024/1155/0ct 21026/1705/0ct 21056/1615/0ct 14033/1825/0ct 21055/1940/0ct	3e 3e 5w 1e 6w 3e 4w 7w
CO2FC CDU1FM 2 FK8BV FO8DR 2 FY7AU CLU1SH	14028/1425/0ct 21055/2210/0ct 14028/1215/0ct 28016/1755/0ct 14038/0045/0ct 14048/0115/0ct	3e 4w 6e 6e 4m 4w	OX3CS PY2FRW PY7CGV VK3MR VK8CP VP2GLE	14018/1535/0ct 21032/2330/0ct 14038/0130/0ct 14018/0045/0ct 14076/1150/0ct 14051/1525/0ct	5w 4w 2w 5w 3e 1e	VP8NU VR4AZ VS5MC WX4NEP ZF1WM ZF1ST	14035/0130/0ct 14024/1220/0ct 21035/0035/0ct 14031/1520/0ct 21109/1830/0ct 14034/1405/0ct	6m 5e 3w 1e
DM2CUO FK8BV FM7WE G4BAN G16VU GW5XN HB9ABA HK3LT I1BAW KP4AN	3513/1050/0ct 3798/1005/0ct 3796/0550/0ct 3789/0200/0ften 3793/0530/0ct 3793/0515/0ct 3799/0520/0ct	8e 2e 4w 7w 6e 6e 6w 8e 5w	LA7ZO LX1HH OE6MKG OH1TY OH3YI OK2SSS ON4LJ OZ9FJ UB5LI UAØFGM VK5LS	3789/0525/0ct 3774/0455/0ct 3789/0445/0ct 3789/0525/0ct 3789/0525/0ct 3789/0525/0ct 3789/0525/0ct 3509/2305/0ct 3620/1300/0ct 3502/1055/0ct	8e 3e 8w 8w 8e 7w 8e 1e 8w 2e	VR1AA VS6DO YU20BY SM7EVN ZS6DW ZL2BT 8P6CX 9G1DY 9H1CW 9L1JT 9Y4NP	3787/1000/0ct 3805/1330/0ct 3787/0225/0ct 3787/0210/0ct 3779/0345/Alwa 3787/0950/0ct 3787/1000/0ct 3789/0330/0ct 3780/0310/0ct	5w 8e 8e 9s 5w 9e 3e 7e

, Fair Oaks, Ca. 95628

# AND STILL MORE LOUIS aux Yeux Rouges

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SSB
EUROPE
                                                                  14242/1115/Oct
                                                                                   4e
                                     14243/1120/Oct
                                                      3e
                                                           OH5PY
                             HB9AMC
CT1SH
       14333/2000/Oct
                         4m
                                                      7w# OH8TW
                                                                  14212/1420/Oct
                                                                                   7w
                                     14220/1520/Oct
                             HB9QC
       28590/1845/Oct
                         4e
CT2BN
                                                                  14333/1945/Oct
                                                                                   8m
                                     14245/1935/Oct
                                                      6w
                                                           OHØNI
                             ISØLIO
       21360/1445/Oct
                         4m
CT1 UA
                                     21350/1955/Oct
                                                                  21320/1715/Oct
                                                                                   8m
                                                      4e
                                                          OJØMA
                             ISØFDW
       14207/2010/Oct
                         7w
DF2GN
                                                                  14210/1745/Qct
                                     21278/1930/Oct
                                                          OK1MPP
                                                                                   2w
                             ISØBDO
                                                      2m
DJ.1HP
       14205/1725/Oct
                         2w
                                                                  14210/1550/ct
                                                                                   7w
                                                           OK3PO
                                     14220/1915/Oct
                                                       6w
DK3PO
       14213/1515/Oct
                         7w
                             IØKEG
                                                                                   8w#
                                                                  14205/1640/Oct
                                     21253/1615/Oct
                                                          ON6DX
       14217/1445/Oct
                             IØWDX
                                                       2m
DL8FL
                         7w
                                                                                   8w
                                                                  21294/1740/Oct
                                     14206/1745/Oct
                                                      4e
                                                          OZ6MI
                             IZ2CNC
DM250
       14230/1450/Oct
                         8w
                                                           SVØWEE 21360/1620/Oct
                                                                                   4e
                                     14204/2030/Oct
        14213/2050/0ct
                             IZØAPV
                                                       6e
DM25K
                         7w
                                                                  21290/1630/Oct
                                                                                   2m
                                                           SV1 EX
                         8w# IZ2ZGP
                                     21286/1705/0ct
DM2CUO 14230/1440/Oct
                                                       7w
                                                                  1421.4/1505/Oct
                                     21345/1415/Oct
                                                                                   8w#
                                                           SV1AE
                             IC8TRA
       14270/1115/Oct
                                                       7m
EA2HX
                         3e
                                                                  14203/1425/Oct
                                                                                   7w#
                                                           SM1 CNS
                             I5ØRAI
                                     14213/1810/Oct
                                                      5e
       14230/1550/Oct
                         7w
EA3XA
                                                                  14207/1125/Oct
                                                                                   3e
                                     14222/1645/Oct
                                                      8w
                                                           SQ3DO
                             LA8BM
        28578/1455/Oct
EA6BJ
                         5m
                                                           UK2GKW 21320/1400/Oct
                                                                                   7m
                                                      8w
                                     14206/1550/Oct
       21352/1640/Oct
                         7e
                             LA1CI
EA6BJ
                                                           YU1EXY 14205/1125/Oct
                                                                                   3e
                                     14228/1620/Oct
                                                      4w
       14218/1505/Oct
                             LG5LG
EA6BQ
                         8w
                                                           YU1BCD 14207/1625/Oct
                                                                                   2w
                                     21275/1635/Oct
                                                       5e
       14203/2010/Oct
                             LX1RF
F2MO
                         7W
                                                          YU2CDS 14223/1120/0ct
                                                                                   2º
       14220/1850/Oct
                             LX2HH
                                     21306/1335/Oct
                                                      5m
F3KW
                         1 W
                                                           YU2HCD 21270/1610/Oct
                                                                                   2m
                                     14333/1930/Oct
        21293/1740/Oct
                             LZ1WD
                                                     11m
F8RU
                         4w
                                                                  14237/1110/Oct
                                                                                   7e
                                                           3A2GX
                                     21280/1425/Oct
                                                      5m
        21323/1635/Oct
                             LZ2VU
FC2CI
                         2m
                                                                  14239/1600/Oct
                                                                                   8w#
                                                           3A2CP
                             OE8TZK
                                     14265/1120/Oct
                                                      3e
G3UBR
       14214/2025/Oct
                         3W
                                                           4U1ITU 14220/1500/Oct
                                                                                   7w#
                                     14202/1805/Oct
       21355/1410/0ct
                         4m
                             OE3UP
                                                       1e
G3YGX
                                                                                   4e
                                                           7SL2AN 14212/2325/Oct
                                     21356/1620/Oct
GI4BUJ 21302/1450/Oct
                         5m# OE5AN
                                                      4m
                                                                  21316/1930/Oct
                                                                                   4ę
                                                           9H1DW
                                     21260/1605/Oct
                                                      2m
       14215/1440/Oct
                         7w# OE5MLL
GW3AX
                                                           9H4L
                                                                  14203/1735/Oct
                                                                                   4e
                                     21303/1735/Oct
                                                      8w
GW3NWV 14333/1900/Oct
                         8m
                             OE3NH
                                                                  21326/1705/Oct
                                                                                   4e
                                                           9H5D
                                     14333/1930/Oct
GI3NVW 14234/2000/Oct 45m
                             OE6HZG
                                                       4m
                                                           HAØKLM 21272/1610/Oct
                                                                                   2m
                                     14220/1700/Oct 11w
HB9AGC 14225/1950/Oct
                         6w
                             OH2QQ
                                                                  28552/1625/Oct
                                                                                   5e
                                                           9H4D
                                     14218/1650/Oct 10w
HB9AFM 14203/1655/Oct 10w
                             OH2LU
ELSEWHERES
                SSB
                                                                  21298/2245/Oct
                                                                                   4e
                                     21276/1710/Oct
                                                           VR4AD
                             KG4EZ
                                                       6e
CE3ARP 28549/1630/Oct
                         6e
                                                                                    8w
                                                                  14203/1430/Oct
                                     28570/1610/0ct
                                                       5e
                                                           VS5MC
        28587/2115/Oct
                         4e
                             OX3DL
CE4EM
                                                                  14210/1545/Oct
                                                                                    4w
DU6VFC 21325/2215/Oct
                         5m
                             PZ1DR
                                      21275/2015/Oct
                                                       5m
                                                           VS5JS
                                                                  14220/2350/Oct
                                                                                    4w
       14208/1430/Oct
                                      21390/0010/0ct
                                                       5e
                                                           WX4NEP
                             KL7HHZ
                         4e
FG7AK
                                                                  14230/1855/Oct
                                                                                   4e
       28577/1945/Oct
                                     28615/1815/Oct
                                                       4e
                                                           XP1 AA
                             TI2AJF.
                         бе
FG7XL
                                                           YB7AAJ 14209/1350/Oct
                                                                                   6e
                             VK2LX
                                     21325/0150/0ct
                                                       2w
FO8BG
       21280/2110/0ct
                         5m
                                                           YBØABF 14209/1305/Oct
                                     14202/1210/0ct
                                                                                   2m
FO8CX
       28303/2200/Oct
                         5m
                             VK3AH
                                                       2m
                                                                  21340/2130/Oct
                                                                                    5m
FO8CX
       21316/2230/Oct
                         5e
                             VK4EZ
                                     14220/1230/Oct
                                                       5e
                                                           YJÖBL
                                                                  21273/0000/Oct
                             VK5CA
                                     14221/1240/Oct
                                                           ZK1DA
                                                                                   2w
       14246/2005/Oct
                                                       2m
FP8YL
                         5e
                                                                  14295/0410/0ct
                                                                                   2e
                                                           ZK1CL
FG7/FS7 14208/1430/Oct
                             VK6CF
                                     14228/1310/Oct
                                                       2m
                        4e
                                     14224/1125/Oct
                                                                  14216/1540/Oct
                                                                                   5w
                             VK6SW
                                                           ZK1CS
FYØBHI 14216/0335/Oct
                                                       3m
                         6e
                                                                                   8e
                                                                  14286/0510/Oct
                                     14224/1435/Oct
                                                           ZK2BD
FYØBHX 14216/0325/Oct
                         6w
                             VK9XX
                                                       6e
                                                                  21313/2240/Oct
                                                                                   5e
FYØFBH 14216/0325/Oct
                             VP1AJ
                                     28590/2130/Oct
                                                       4e
                                                           XL2GJ
                         6m
                         4e
                                     14279/1115/Oct
                                                           ZF1WM
                                                                  21377/1640/Oct
                                                                                   7e
HKØBKX 21347/2020/Oct
                             VP2ABA
                                                       3e
                                                           ZP9AH
                                                                  28607/1530/Oct
                                                                                   6e
HR6SWA 14333/1900/Oct
                                     14279/1115/Oct
                         4m
                             VP2AB
                                                       3e
                                                                  14210/1115/Oct
                                                                                    4e
      14207/1250/Oct
                                                           3D2AJ
                                     21294/1820/Oct
кс6нс
                         4e
                             VP2GRN
                                                       7e
                                                                  21446/0210/Oct
                                                                                   5w
                                                           3D2CC
       14237/1230/Oct
                             VP2LAW
                                     28542/1530/Oct
                                                       6e
KC6CI
                         3e
                                                                  21290/2125/Oct
                         8m
                                     14321/2330/Oct
                                                           5W1AP
                                                                                   5m
       14210/1325/Oct
                             VP1JWW
                                                       4m
KC6SK
                                                           9M8VLC
                                                                  14218/1205/Oct
                                                                                   6e
                                     14208/2225/Oct
KC4USN 14203/1235/Oct
                         4m
                             VP7EK
                                                       5w
                                                      6m# 9Y4HM
                                                                  28291/1525/Oct
                                                                                   6e
                                     21353/1950/Spe
KC4USV 14240/1300/Oct
                         7e
                             VP2SQ
                                     28551/1600/Sep
KC4AAC 28583/1750/Oct
                         6e
                             VP8HZ
                                                      6e
                             VR1 AA
       14261/1800/Oct
                        5e
                                     21300/1905/0ct
KG4CC
                                                      5w
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\$6.95 a year elsewhers

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AFRICA SSB
AND MORE RED EYED LOUIE
                                                                   28514/1520/Oct
                                                            3B8CV
                                                                                     5e
                              TU2EP
                                      14206/0305/0ct
                                                       5e
        21310/1900/Oct
A2CAE
                         2m
                                                                                     7m
                                                            3D6AJ
                                                                   21350/1900/Oct
                                                       4e
                                      14206/0020/Oct
                              TU2FG
A2CEO
        28596/1835/0ct
                         4e
                                                                   14225/0100/0ct
                                                                                     7m
                                                            5V7WT
CN8HD
                              TJ1EZ
                                      28615/1515/Oct
                                                       5e
        21356/1935/Oct
                         4e
                                                                   21319/1905/Oct
                                                                                     7m
                                      14208/2205/Oct
                                                        7w
                                                            5X5NK
                              TR8VE
CR4BS
        28534/1655/Oct
                         6e
                                                                   14235/2235/Oct
                                                                                     4e
                                                            5R8AR
                              VQ9BP
                                      28521/1935/Oct
                                                       4e
CR6AD
       14224/2010/Oct
                         7w
                                                                   14260/2100/Oct
                                                                                     9w
                                                            5U7BA
                                                       4m
       21258/1940/Oct
                         4e
                              VQ9BP
                                      21358/1900/Oct
CR6LC
                                                                   21356/1840/Oct
                                                                                     7e
                                                            5Z4PP
       28577/1820/Oct
                              VQ9MC
                                      21306/1930/Oct
                                                        7m
CR6LL
                         4e
                                                                                     6m
                                                            5Z4JE
                                                                   14212/1315/Oct
                                      14202/1730/0ct
CR6VO
        28573/1825/Oct
                              VQ9MC
                                                        3e
                         4e
                                                                   14333/1945/Oct
                                                                                     7m
                                                            6W8PF
                                      14211/1700/Oct
                                                       3W
CR7BF
       28550/1540/Oct
                         5e
                              VQ9R
                                                                   28595/1620/Oct
                                                                                     4e
                                                            7Q7DW
                                                       4e
       21288/1835/Oct
                              ZD7FT
                                      14213/2000/Oct
EA8IH
                         4e
                                                                                     3e
                                                                   14215/2135/Oct
                                                            7Q7AJ
                                      21340/1830/Oct
                                                       4e
                              ZD7SD
EL2FS
       21355/1340/Oct
                         4m
                                                                   14212/1400/Oct
                                                                                     6e
                                                            707RM
                                      28615/1530/Oct
                                                       5e
ET3USE 14263/2050/Oct
                              ZEIBL
                                                                   14205/1530/Oct
                                                                                    1.0w
                                                            7Q7BC
                              ZD6JJ
                                      14333/1930/Often
FB8ZC
       14206/0200/Oct
                         6e#
                                                                   14270/1115/Oct
                                                                                     3e
                                                       40
                                                            7X2BK
                                      14228/1330/Oct
FB8ZD
       14203/1150/Often
                              ZE6JL
                                                            YU1/5U7 14218/2300/Oct
                                                                                    4e
FB8WB
                         8m
                              ZE6JW
                                      28540/1530/Oct
                                                        5e
       14210/1330/Oct
                                                                   14333/1945/Oct
                                                                                     7m
                                                            9G1GG
                                      28550/1830/Oct
                                                        5e
FH8CJ
                              ZS10V
       28557/1520/Oct
                         4e
                                                                   21355/1855/Oct
                                                                                     4e
                                                            9J2BL
                                      28549/1525/Oct
                                                       5e
FL8HM
       14210/0330/Oct
                              ZS2L
                        :8e
                                                                    21300/2020/Oct
                                                                                     4e
                                                            9J2KP
                                                       4e
                                      28585/1630/Oct
FR7ZW
       14226/1300/Oct
                         7e#
                              ZS2EV
                                                                    28573/1445/Oct
                                                                                     5e
                                                            9J2DT
                                                        6e#
       14246/2210/Oct
                              ZS2EV
                                      14204/1330/Oct
GA2SE
                         '2e
                                                                   28592/1840/Oct
                                                                                     5e
                                                            9J2GJ
       14207/1930/Oct
                         3e
                              ZS3AW
                                      28610/1530/Oct
                                                        5e
SU1MA
                                                                   14231/1410/Oct
                                                                                    10w
                                                            9J2K0
                                      21253/2010/0ct
                                                        бе
       14210/2235/Oct
                              ZS3AW
TU2EF
                         4e
                                                                    21293/1835/Oct
                                                                                     4e
                                                            A2CJP
                              ZS60I
                                      21260/1545/0ct
                                                        2m
TU2EF
       21356/1825/0ct
                         7e
                                                                    21353/1940/Oct
                                                                                     2m
                                                            9X5VA
TU2EF
       28535/1640/Oct
                              3B8CV
                                      14207/1430/Oct
                         5e
ASIA...SSB
                                                                    21293/1704/Oct
                                                                                     2m
                                                            4W1 ED
                                      14202/0345/Oct
                                                        8e
                         8w
                              UF6HV
A9XFQ
       14215/1420/Oct
                                                                                     7e
                                                                    21356/1825/Oct
                                                            4W1 GM
                               UJ8JJJ 14219/1615/Oct
                                                       11w
       14224/0320/Oct
                         8e
A9XN
                                                                                     7m
                                                                   14320/1235/Oct
                              UK7PAL 14227/0200/0ct
                                                        5m
                                                            4S7PB
                         8w#
       14215/1435/Oct
EP2D0
                                                                   14203/1615/Oct
                                                                                     2w
                                                        8e
                                                            4S7DA
       14218/0300/Oct
                         8e
                               UKØSAA 14223/0310/Oct
EP2VJ
                                                                   14202/1550/Oct
                                                                                     8w#
                                                        8e
                                                            4X4NJ
                                      14201/0255/0ct
HL9UF
       14240/1300/Oct
                         7e
                               UL7LA
                                                        7w# 4X4JU
                                                                    14202/1725/Oct
                                                                                     3e
       21293/0255/0ct
                         8w
                               UL7MZ
                                      14207/1520/Oct
HM1 AQ
                                                            VE6/5B4 21281/1700/Oct 3e
                               UL7LEZ 14232/1515/Oct
                                                      11 w
JA7EDG 28535/0030/Oct
                         7w
                                                                    21355/1755/Oct
                                                                                     4m
                                      14207/1700/Oct
                                                            9K2DC
                               IHSUV
                                                       11w
       14226/0100/Oct
JTØAE
                         3e
                                                            9M8GV
                                                                    14280/1430/Oct
                                                                                     5w
                                      14209/0200/0ct
                                                        5m
       14252/2050/0ct
                         4e
                              VU2CK
JY9US
                                                                   14202/1520/Oct
                                                                                     3w
                                      14203/0155/0ct
                                                            9M2FH
                                                        5m
       21270/1600/Oct
                         4e
                              VU200
JY9US
                                                                    14217/2330/Oct
                                                                                      7m
                                                            9M2DQ
JF1FIX 21304/2225/Oct
                         4m
                              VU2GDG 14212/1510/Oct
                                                        6m
                                                                    14248/1440/Oct
                                                                                     6w
                                      14223/0045/Oct
                                                        6e
                                                            9V10I
       14214/1550/Oct
                              XU1 DX
KA6AX
                         3W
                                      14249/1320/Oct
                                                            VU2DK
                                                                   14213/1540/Oct
                                                                                     4w
                         4e
KA6KD
       14203/2330/Oct
                              XV5AA
                                                        6m
                         5e
                                      14208/1320/Oct
                                                        2m
KA8AA
       14220/0235/0ct
                              XV5DA
       14204/1455/Oct
                         8w#
                              XW8CO-
                                      14203/1340/Oct
                                                        8w
OD5IH
                                      14209/1610/Oct
TA2SC
       14333/1800/Oct 11m
                              XW8FN
                                                        6W
                         5m
                              4JØBAM 14206/0140/Oct
                                                        5m
UAØYT
       14205/0150/0ct
```

(e = eastern states m = middle states w = western reaches etc. all times in gmt) (# = longpath ??? = That's Slim...often heard, neveral QSLs..and never a good one)

AND A FEW MORE NOTES CT2AK reported that a K3 would be in the Macao area next week and will be trying to get permission to operate CR9AK. Maybe Yes...Maybe No...but don't count on it. FL8HM has been showing around 14210kc from 0330Z. VK9XX-Tony may be leaving the island soon. Said he would be trying 3695 from 1200Z most mornings...listening around 3804kc. WA5ZWC is handling the QSLs for VP2VBH..plus EL4D/3B8DL/5N2ESH and HL9WI. One who backed onto the Honor Roll when Tibet was deleted says all he needs is BY/XZ/Bouvet/South Sandiwch/Spratly/, Iraq/Mapelo and the Neutral States. Hope may spring eternal but three or so of these may surface in the next year or two. Anyone with the QSL route for 3B8CV? FRØBCS should be on Reunion until next month. Claude is F9MS, former REF DX Editor. He has a 204BA on twenty.hopes to be on the lower frequencies..7001kc from 1400Z.

SHORTLY NOTED This issue might show what idle hands may do. The staff was on vacation from work this week and except for lunching with all the Marin QRPers on Thursday, it has been a catch-up week.

And we may also be able to feel we are getting a bit ahead of the off-set press. If all went well, we even had the heading on Page 1 this week last the whole run. Every week we have started out with a heading but it did not last. This week we are expecting big things....

Some months back there was some speculation as to why the July ARRL Board meeting ran so long and with little obvious reason. Since then an attuned ear has been twitching as it searched the winds but nothing startling ever surfaced. It is now felt that a good deal of the Board meeting was devoted to mulling over financial problems. In the last year or so it seems that the income of the ARRL has not been equal to the expense of operating the League and just about everyone had ideas about what an ultimate solution might be.

The cost of producing QST has escalated and the price of paper has about doubled in recent months. Even the help are getting more money and the Directors and the other officials are running into more expense. A raise of \$1.00 in membership dues would just about equal the increased costs but would leave little margin for any further increases. It was decided to make the change to \$9.00 in the hope that it will suffice for a long time, four or five or more years

The added income will run perhaps over \$125,000.00 a year. SVØWEE continues to show from Crete. Often someone will ask about the possibility of Crete without realizing that this station is quite active. W20VC's legal problems with the neighbors will come up in the New York State Supreme Court on Oct 7th. A 6HV showed on forty recently...said he was on Sacrificios Island off Mexico. Montezuma Slim. And we just realized that all the space left is below and we have not listed Forty-meter Louie. Still tight for space...or long and windy...

### FORTY METERS

-								
CE3AVB	7005/0245/0ct	2w	HM4HU	7009/1350/Oct	2w	TG4SR	7003/0150/0ct	2w
CE2PC	7280/0135/Oct	2m	HP1 EE	7070/1145/Oct	3e	TG5NW	7163/0315/Oct	5w
CN8CG	7003/2350/Oct	2e	IZNJ	7011/0355/Oct	7e	TG9FU	7085/0535/Oct	6e
CM2VG	7003/0120/0ct	2w	I5MPN	7001/0050/Oct	2w	TUZEF	7009/0045/Oct	2e .
CR7IZ	7004/0030/Oct	3e	IT9KZW	7001/2325/Oct	1e	UAØKAW	7011/0550/Oct	4w
CR7JU	7002/2315/Oct	1e	JF1 AJE	7012/1800/Oct	5w	UC20AF	7003/0410/0ct	5w
CO8RCB	7008/0355/Oct	7e	JA7MBT	7008/1130/Oct	4e	UD6DHU	7029/0120/0ct	5e
DM25G	7007/0520/Oct	6w	JX2HK	7003/0115/Oct	4w	UP2BA0	7014/0510/0ct	6w
DM25F	7014/0450/Oct	5e	KL7FA	7013/0400/Oct	7w	UKØZAB	7005/1340/Oct	4w
DM2CY0	7009/0550/Oct	5m	KS6DM	7010/0415/Oct	3e	UK1PAA	7022/0230/Oct	6w
DK4NH	7022/0410/0ct	7w	KZ5AA	7010/0030/Oct	6w	UK8AAL	7008/1450/Oct	6w
EA5PS	7014/0620/0ct	5m	KP4DRT	7020/0220/0ct	2w	UK2GAN	7002/0555/Oct	5w
EA8HJ	7028/0550/Oct	6w	KL7HRF	7003/0255/Oct	4w	UK5JAD	7004/0050/oct	5w
F8HV	7007/0350/Oct	7e	KZ5BH	7033/0140/0ct	5m	NS6DO	7004/1410/0ct	4w
FR7AK	7011/1420/Oct	2w	LU7HBC	7030/0435/Oct	6w	₩K7RO	7004/1050/Oct	1e
FO8EG	7085/0900/Oct	7e	LZ2KML	7003/2320/Oct	1e	VP1FF	7280/0130/0ct	2m
G3JFC	7004/0610/Oct	6w	LZ2RB	7006/0245/Oct	2e	VP2LAW	7006/0005/Oct	4e
GC2FMV	7028/0420/Oct	. 6w	LZ2KMC	7007/0115/Oct	4W2	WF6VEN	7025/0400/0ct	5w
GC2LU	7029/0715/Oct	5e	M1C	7007/2330/Oct	1e	WJ4EAA	7243/1955/Oct	6m
HA5HFZ	7015/0220/Oct	5w	ОН2ВЈН	7002/0400/Oct	5w	YO2BB	7029/0405/0ct	5m
HB9BBB	7008/0350/Oct	5w	OK1 AQT	7014/0635/Oct	5m	YU1 EXY	7029/0130/0ct	4m
HC8GI	7280/0125/Oct	2m		7005/0525/Oct	3m	ZF1ST	7003/0105/Oct	2w
WAØ/HC2	7280/0125/0ct	2m		7001/0110/0ct	2w	3B8D0	7011/0205/0ct	6w
HI8RFM	7017/0250/Oct	2w	PY7CPB	7043/0140/Oct	5m	5U4GB	7003/0445/Oct	6w
HK4GM	7004/0050/Oct	7ŵ	SVØWEE	7005/0130/Oct	4e	5T5CJ	7027/0655/Oct	5e
HKØB <b>K</b> X	7006/1050/Oct	4e	SM5CFM	7003/0255/Oct	₫5w	5W1AP	7177/1015/0ct	5e
HM1 HS	7001/1430/Oct	-6w	SQ2A0B	7007/0225/Oct	5w	6HV	7027/1000/Oct	6??

### CALENDAR

FRANZ JOSEF NAVASSA TOKELAUS BAJA NUEVO SPRATLY

SAIPAN
LEBANON
CURACO
CHATHAM
SAMOA
TONGA/COOKS
MT ATHOS
GAMBIA
DOMINICA
JAMAICA
ABACO
BANGLADESH

UK1PAA presently active...mostly c.w. South Jersey group planning big operation late November 5W1AL and 5W1AR waiting for transportation...next week likely Scuttled!!

Reports are that VS5MC will operate from Barque Canada Reef late this month

K4KQB to operate over the CQ Test end of October OH-Group big effort in CQ Test

W3 group from Potomac Country in big CQ October effort YL group about the time of the October CQ DX Test W6KNC/5W1AU planning big score in October CQ Test

W6KNC in A35-land October 29th. On to ZK1-Cooks November 5th

Keep waiting... Nothing real soon, however.

ZD3X by OH2BH in the October CQ Test

WA1ABV from October 23rd thru CQ DX Test...VP2D or VP2DM
West Palm Beach Club sending one team for big 6Y5 score in CQ
West Palm Beach Club sending Blue team to VP7 for CQ Test

JAØCUV hoping for /S2 operations Nov 15-17th

ARKANSAS DX MEETING Dec 7th...Velda Rose Towers Hotel. W5QKR for reservations
JUAN de NOVA FR7ZL, Guy, due to open about Oct 15th for two month stay
WAKE ISLAND WB4KSE there...hopes to be active by end of October.

WAKE ISLAND WB4KSE, Doug Snowden, who has been in the Marshalls signing KX6LA, is now on Wake Island and is hoping to have a station on the air before the end of this month.

Doug reports that the FAA operations on Wake have been discontinued and this leaves any KW6-Wake Island activity a bit thin. The present plans are to be active as soon as possible signing WB4KSE/KW6 until a KW6-call is obtained. The operating frequencies will be:

3890-3900kc 7075-7100kc 14000-14350kc 28000-29700kc No 160mtr as LORAN still operating

These are the allowed frequencies for operating on Wake, according to the report, and the 2nd harmonic from the LORAN station falls on the 3890-3900kc segment. It may be difficult on the lower frequencies but attempts will be made to operate. K2BT who has handled the KX6LA QSLing will continue to handle the cards for this Wake operation. A beam antenna has been ordered to improve the signal out of Wake..

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HY-GAIN DB24B MOSLEY 'Classic 33'

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 FRANZ JOSEF UK1PAA has been reported a couple of places during the last week. The station was at 14022kc/0520Z on October 6th and coming in to the Western Reaches. A bit earlier on the same day, the station was at 7022kc from 0230Z. The operator gave his name as Juri and advised to QSL via UW4AT. All the beam directors were right and the station had been heard some hours earlier working with some OH-stations.

KX8BCF W8BQV advises that the QSLs for the KX8BCF operation at the Belmont County Fair are being processed and should all be cleaned up by the end of the month ... possibly even sooner.

Ike reports that 493 contacts were made...mostly 20 and 40mtr c.w. 40 states, 39 DXCC Countries were worked and only Africa was needed for WAC. Conditions were not the best and there was problems with line noise from fluorescent fixtures. The W6s led the number of contacts with over forty working KX8BCF.

TNX to W1AM, WA1ABV, W1DAL, K2BT, WB2EXK, W2FPM, K2GBC, WA2MBP, WA2BCK, W2OVC, WB2VAE, W3HHV, K3ZOL, W4BAA, K4CFB, W4EH, W4GTS, W4HU, WB4SIJ, W4UF, K4ZCP, W5AK, WA5AUZ, K5DEC, K5FKD, W5LZZ, W5OSJ, WA5ZWC, K6AQV, W6DAB, WA6FIT, W6GC, WA6GLD, K6LAE, W6OL, W60KK, W6PT, W6TSQ, W6TTS, K6WR, WB6ZUC, K7NHG, W7PFZ, W7YTN, W8BQV, WB8EUN, W80A, W8ZOK, W9DDL, WB9JOV, W9KNI, K9UIY, WAØTAS, HP1JC. 5W1AL.

with the tax, burroughe from the loads, gradient billie as the post-dynamic sugments

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers dropped by last week and we talked of mostly nothing. "What have you been doing?", we asked and the QRPer smiled his little, beady-eyed smile. "Oh, we've been busy", the QRPer advised us. "Putting up that new tower and beam?", we asked and the QRPer just smiled a bit more. "Oh, no! Nothing like that. Just busy all the time with things". We were still not getting the story so we persisted. "Things like what?", we asked a bit pointedly. The QRPer shrugged. "Just busy, that's all. Busy all the time". Son of a Gun!! By then we were giving up for the world these days seems to be filled with busy people doing nothing. For a busy DX year, \$10.50 brings the busy word by 1st Class Mail. \$12.00 flings it at you by airmail. Keep busy figuring out some of these obscure endings. Enought to keep you honestly busy for the whole year. Join with the other busy bodies ....

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