

NAVASSA An operation is planned for KC4-Navass over the last part of the CQ World Wide DX Test, the c.w. portion in late November

The group has permission from the Coast Guard to land and plan to be on the island about November 23rd. They plan to operate to November 30th, right over the CQ WW CW Test.

The group at this time consists of K2KA, Simpson Adler; KLSMX, Stewart Woodward; WBLURC, Ivan Stoots, W2PAU, Ed Brown, the whole thing being organized by E.L Laird, WASEHA of Lewisville, Texas.

The group figures that their time on the island will allow a large number of contacts outside the contest period and they will be looking for a large number of Europe and Asia contacts. For some areas, and especially the JAs and eastern Asia, the Caribbean is always a difficult area to work.

During the CQ WW Test they will be out to run up a big score.

HAITI The North Florida DX Assn are heading for Haiti for the CQ WW DX Phone Test the last weekend of this month. Their plans are to be in Haiti on October 24th and to operate continuously through the contest.

They will be operating multi/multi and will be aiming to come up with the top score in that category in the CQ contest. There will be more information coming out on this one but as of last week, they had all their plans rather definitely nailed down and were solid on being ready to open in about three weeks.

More details will be coming on this one, included in the effort will be Bill Walker, WBLEYX, and Ham Robinson, WLZR. There will be a full list of the participants in a coming issue.

MELILIA There is no late word on when the Odyssey 77 operators, Ted and Meredith Henry, will open from EA9 though one of the ZSs who was in on the Transkei effort has mentioned October 1st.

Definitely it will be early October. Keep a watch on the DX frequencies, keeping in mind that they have been operating mainly SSB and fifteen and twenty meters.

During the S88TH operation, there was c.w., this being mainly eighty and forty activity by ZE5JJ. Peter had to get up at 3:00a.m. for the forty meter activity. In trying to improve the eighty meter antenna set up, he flew a 660' wire with a balloon.....it hardly stayed up at all. All in all, ZE5JJ managed about 2600 QS0s on forty and eighty, and one with W1JR on fifteen c.w.

A lot o tivity started to show the first of the only carry-over from the previous chart is 1892. The else is fresh....

Last week we had No. 889 on the chart, this area was
flaring on the day of the chart observation. This
area came into view on September 8th, rotating around
the east limb. This region alone produced 40 spots
on September 11th, 52 spots on September 12th and
pushed the Boulder uncorrected sunspot number for both
days to around the 100 mark. Throwing in the activity
from the other areas, the counts when corrected are in the
neighborhood of 75 and represents some of the highest solar
activity seen for some time.

There was something interesting about #889....it was located betwen 7° and 10°N and had a magnetic polarity alignment opposite to that associated with Cycle 21 regions. The conclusion is that #889 was the last / hurrah...maybe....from Cycle 20 and is not from the new Cycle 21.

You will note from this weeks chart that except for #898, all the active areas are 24 to 34 from the solar equator. Even 898 is 14 which would bring it up there a bit.

Cycle 21, which started with a count of 12 in March 1976, exhibited only a 6-count increase in the 12-month running smoothed sunspot numbers in the first year....from March 1976 to February 1977.

• (898)

W16

898

E61

(900)

afoga

2 spots

millionths

10 millionths
3 spots

This increase is less than the median, there be an 8-count median im rease. NLXX has analyzed the first 20 cycles and the indicators are that cycles which start slow reach a lower peak than those which show a rapid increase during their first year. The behavior of Cycle 21 to date suggests that it peak will show the 12-month running smoothed sunspot numbers in the range between 40 and 140. This may be a bit higher than some predictions but it will not be like the late fifties when the SSN numbers went over 200. However, anything can happen and often does....stay alert!

The solar eclipse due next Wednesday, October 12th, this starting in the western Pacific at 170 east longitude, 40 north...heading southeast, hitting its first continental mass at Colombia and the eclipse will end as the sun sets, last been seen in Venezuela. Except for northeastern Canada, it will be visible as a partical eclipse in North America. It will reach maximum in San Francisco about 1:00p.m., in Washington, D.C. the partial eclipse will have a duration of about an hour and twenty minutes, the maximum coming about 5:20pm. EDST

There is a period in mid-October which at this distance does not look encouraging, another one of those times when you grin and grit your teeth. But first comes the early part of October, through which we must survive, and Ted finds a few HNs, a few LNs, an occasional AN and a EN, and in between a bit more of the same. And it will be....

October				OF RESIDENCE OF	October	10th	Low Normal
	5th	High	Normal			11th	High Normal
	6th	High	Normal			12th	High Normal
	7th	High	Normal			13th	Above Normal
	8th	High	Normal			14th	High Normal
	9th	High	Normal			15th	Highslipping to BN
						16th	Below Normal

Next week NLXX will have a better look at the expected bad conditions after October 16th. Bring your own towe , , it may be a teary period.....

But up from the south comes the report from KSEC and EV has managed to keep the Solar Flux well up there, keeping it over 100 all the way from September 11th to September 24th. Ev kept it up there so long that anything less than 100 looks strange...but there it is.....98 on September 22nd. Strange! It was back up to 100 last Wednesday so there is hope....yet. And Ev says that the WWV report was

*	Solar Flux	Ap Index		S	Solar Flux	Ap Index
Sept 19th	104	19	Sept	23rd	99	18
20th	108	42	_	24th	100	15
21st	106	40		25th	98	5
22nd	102	30				

Now if we can keep the flux up and the Ap down.....

KERMEDEC ZL1YL/K has been issued to Marion Lister, ZL1EKL, for use on the Kermedec trip later this month. The report is that this had been a broadcast call. There is now a Kenwood rig for some 160mtr effort and there is also a possibility of some OSCAR action.

On QSLing, W/K/VEs can send their cards to Norm Friedman, Box 237, Encino, Calif. 91316, and these will be shipped in bulk to New Zealand for processing. Return cards will also be bulked back to Norm for distribution.

The operation is definitely on the solid side now and will be heard over the CQ WW DX Test later this month. It is expected that operating frequencies will be available in the next week or two and prior to departure from Wellington.

AFRICANA NET Band conditions are not the best...yet...but the group is figuring to hang in there as fifteen continues to show more life. The starting time may slide back an hour or so....from a 1700Z start to 1800Z....but this will be a sometimes things and the decisions will depend on how things go initially. Check both times.

The group planned to get started over the last weekend and were definite on be in operation on October 3rd. Some work problems for net controls are making week-end operations a bit indefinite at the start but it is expected to get these things worked out.

21355kc from 1700Z....the Africana Net.

BERMUDA CONTEST - WINNERS The committee has released the 1977 results and they have the big scores going to....

United Kingdo	m		Ca	anada	E 20 00
G4CNY		355	pts	VE3KZ	68 146
G3VPW	78			VE1AIH	20 460
G3ZBA	43			VE1RU	6 110
G4DSE	32			VE1AMB	5 280
G6CJ	29	900			
United States			Ве	ermuda	egn ale il Na sai sa sai
United States K2UR	40 1	400	Ве	Caralle, Til	679 470
K2UR WA2DIG	40 1	700	Ве	VP9IG (+79 780
K2UR WA2DIG W1FJ	40 H 24 1 15 9	700	Ве	VP9IG (VP9IF L	179 780 269 700
K2UR WA2DIG	40 1	700 960 520	Ве	VP9IG (VP9IF L	+79 780

There will be another Bermuda contest....next Spring. W70K led the race in the west reaches.

DON WALLACE WANTS YOU!! To drop in on his Visitors Day at the Rhombic Farm on October 23rd.....Sunday....from 1:00 to 5:00 p.m.

Get on the Harbor Freeway and take off at Anaheim Street. Go west one mile to the Palos Verdes Hill....bear left up the hill on Palos Verdes Drive..3.8 miles to Hawthorne Blvd. Left two miles up the hill pass the shopping center to Highridge Road...left 3.4 miles to 28503 Highridge Road....Rancho Palos Verdes, Calif. 90274 Visit the Antenna Farm....see what makes that Palos Verdes bunch jig so happily. Make it a date!!

WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Calif.

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\$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 DX 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....

SHORTLY NOTED First...last week we ran into problems with a balky press. After wrestling with it for a whole day, virtue or something triumphed and it fell into operating as it should. But we were late with the printing, could not get all the second-class into the mail over the weekend. We held off the states second-class until Monday fearing that the Postal Service would lose them if mailed on Sunday. We had a few problems.

We heard again from K2BT on the VR3AH QSLs. A new supply has been received from the printers, they are being ground out and at this point they are up to late 1976 and should be in the CQ WW Test period by now.

There are places where apparently some lapses in logging occurred, some of these periods showing in the post-arrival period of VR3AR. So some cards are going back as unconfirmed. Hold you temper! K2BT does not believe it proper to confirm unless it is recorded in the log.

VR3AH

GSO WITH DATE GHT MHE. RST E-WAT

GSL MGR. K2BT DOUG SNOWDEN
TE CRESTVIEW - 476LA WBANKE WAN NOT

If you have not sent in a QSL, remember that K2BT like a lot of QSL Managers wants a SASE! Possibly nothing irritates a QSL Manager more than the lack of one of these. K2BT will keep working at the VR3AH logs and eventually they will be cleared...in the next couple of months.

Meanwhile on the PYØZAE QSLs, the late word from Hal is...."....they are expected any day from the printers!". This was passed on Ten meter c.w. last week. If you should run across Hal, PY1ZAE, you can get an later up-date by asking him.

The VR8N QSLs are out. KA1S are out. 3V8P seems to be a clinker. W1YY (ex-KLKQB) has not received logs from FM7AQ for over a year. W1YY, Jim Simon, says that he has a stack of unanswered QSLs on hand and it looks as though he will have to return them. Jim also has the logs for TU2DQ from 1971 to 1973 and FL8DS for Jul 12, 1972 only. Present address of W1YY is...2463 Stone Drive, Ann Arbor, Mich 48105.

G2MI who handled the RSGB QSL Bureau for so long turned over the job as of Sept 23rd to G3DRN.....E G Allen. WALOUF, Dick Cook, took over the QSL duties for TU2GO as of 2300 Z on September 23rd.

WALWTC handles a good handful of QSLs....these including FY7AE/TJ1BF (1972 only), LXLNJ/LXLUF/LZLUX/8P6AH/8P6CP/8P6BN/8PØA and VP2LJ. Sase or Sae/Irc required. WBLKZG does not want to be confused with WBLZKG/KC6 who is a bit short on QSLing. Dan says he is completely innoncent...especially as he has never been to KC6. That VP2MJE on last week goes to W6EL. LJ6A and UK6HZ can be sent to: Box L1, Essentuki, 357600 Russia USSR. This from UA6HZ via WB6FDR. VU2KMK (1LLO2kc/0100Z most days) goes to W7UT/W7ISY. YTØIARU was from an IARU meeting in Skopje....QSL to YU Bureau.

DX 10 years back

October 4, 1967
Don Miller was still
on Mauritius...much
speculation going on
as to his next place

of activity. The Colvins were still in the Ivory Coast signing TU2CA. VKLHG was on from Willis. And reviewing the DX reports ten years back, if you were to have todays activity then, you would been dancing like a Palos Verdes type on Saturday night. Big DX reported was Svalbard and the Canary Islands. Rejoice! These are the good days of DXing.... Believe.....



meet the Fantastic TAIL TWISTER™

ROTATOR SPECIFICATIONS

Installation	Inside tower
Diameter	9-5/16"
Mounting	5/16" Bolts (6 supplied)
Height	14-1/16"
Mast Size	Up to 2" O.D.
Rotator Weight	18-3/4"
Wind Load Rating	Antennas up to 28 Ft. ²
Bearings	

HEAVY DUTY ROTATOR. . . that starts with the world famous HAM II design, then adds a totally new thick cast at ainum bell housing with wider, stronger reinforcement webs to easily support the largest antenna. The upper mast support is predrilled to allow bolt-through installation to prevent mast slippage. A new three ring ball-bearing assembly provides side thrust control as well as increased vertical load carrying capacity.



NEW CONTROL BOX DESIGN. . . that will please the professional. . .full regulated indication of antenna direction, snap action control of clockwise and counterclockwise rotation, snap action control of brake, separate on/off switch for instant antenna location as well as front panel control of calibration. New L.E.D. indicators signal rotation and brake operation. And, housed in a black satin anodized case, it looks as good as it works.



The new high-torque motor, with a metal pinion gear to guard against stripping, incorporates automatic coast-down pre-brake action. Drive is transmitted through three stainless steel spur gears with final drive into a new machined steel ring gear. A new thicker, wider wedge brake assembly securely holds the antenna at rest. Stainless steel 5/16" hardware completes this heavy duty rotator package.

SPECIFICATIONS

Input Voltage	110-120 VAC
Size	8-3/8"W x 8-1/4"D x 4-3/8"H
Line Cord	3 Wire (Grounded)
Control Cable	
Requirements	Belden 8448 up to 120'

The TAIL TWISTER^{T.M.} is designed for in-tower mounting to assure a secure base for its load capabilities. The tower selected should be checked to verify its load rating is adequate for the installation intended. Though the TAIL TWISTER can be mounted with four 5/16" bolts, it is recommended all six be used to provide installation strength to match the rating of the rotor. Like all Cornell-Dubilier rotors, the TAIL TWISTER comes backed by over 30 years of experience and proven performance in supplying the communicator with quality products he can depend on.

The suggested list price for the TAIL TWISTER is \$350.00 Pick up your phone and call Don, W5UW, and get the special Madison price! Only for the Deserving. Use the DX Hot Line (713) 658 8021. Tell Don you deserve!



Call Don for a quote

MORE SHORT NOTES XEITY, Marcos Lazard, out of Mexico City, became a Silent May

Those SP-SWL cards may not be coming out of China as mentioned previously, have noted that the SP-SWLers use the initials of their city as identifies such as SP-0003/SK coming ouf of Skierniewice. DC/HO advises that the GSLE from the May 1977 operation at HB/XAA should go in the mails this month. The report is that they have had some problems with the printer.

KPLERR continues to be heard from the U.S. Virgin Islands. It was not what he wanted....it was what the FCC gave him in lieu of the usual KVI;

The HC group recently in the Galapagos tried two meters back to the mainland. There was nothing but a blank, but....a mountain group back in Colombia picked them up with no problems at all. KLKA was the first OSCAR contact with the HD8 effort...

TR8UCV in Libreville says he will be on from 1000Z to 1500Z on weekends on ten meters. QSL to Box 4110, Libreville. More ten meter reports are showing...as you will note in Red Eyed. ZS6DN says that ten meters has been opening to the states between 1500Z and 1700Z regularly. ZD8RR is being found from 1900Z and openings to Oceania are being reported. These are still trans-equatorial paths but keep in ear ready....ten is improving steadily.

ZSRes says he will be going in a month to '..a new country." This sounds as though it may be Bophuthatswana...this is due to be independent on December 6th.

First and some Bophuthatswana. Would you expect more? You might check the June Wat and Geographi and the map therein...and you will come up with a few more potential ones.....South Ndebele, Lebowa, Venda, Gazankulu, Kwazulu, Qwaqwa and Ciskei and Swazi. South Africa plans to transform all these homelands to independent nations.

3D6BP, Harry, is ex-VQ9HCS. He is there in Swaziland with the Swazi Music Company. 7P8BC is active. Bob Furzer who used to sign A2CCY is presently in Winnipeg installing a police radio system. He has the A2CCY logs and you can seek him out by 5ZhLW who started out as VQ4, has returned to the home stand at LA2UA. S79D says that the parking lot there in Mahe has been repayed and he has been able to get the antenna back up. Dick has been coming through on fifteen long path around 1300Z.

Carl, C5AAC, (Box 227, Banjul de Gambia) is looking to organize a radio association there in Gambia and is working on some rules for discussion with the local authorities. Carl believes he may be the only licensed C5 station at this time though a number are being heard on the air. TU2EF passed along the information that he has heard that a TJ2BA is active. ZS6WW is usually found on fifteen and twenty, twenty eight kcs up from the lower edge and looking for the W/Ks. This is Oliver....a transplanted W6er who is with one of the large international construction companies. USSR has raised its internal postage rates. Airmail postage for a foreign destination went from 19 to 37¢.

John Van Lear will be leaving Singapore next week on a trip which will take him through Europe to the U.S. back to Europe and on to Bangkok for the SEANET Convention November 19/20th. John will be in OZ/DL/OK/HA/YO/LZ/FØ/CT/YU and possible C31, as well as I/OE/HB/EA/CN and possibly a few others. He will be using a FT-221 through repeaters and will look to alert the local DXers as he barrels down the roads. He starts in Copenhagen about October 12th or 13th and will be signing VE7IR/— or FØCGL, GM3SFD/1, ON8XJ or C31?? Prepare!! The Big Man cometh!

REPORTS FROM HED EYED LOUIS

'Ere the darkness falls around me, I would fain lay down and rest. Call me early, mother darling, For the CQ World-Wide Test.....

	For the CQ world-wid	le Test	
TEN METER RISES!!	THE RESERVE AND ADDRESS OF THE PARTY AND	THE RESERVE AND ADDRESS OF THE PARTY OF THE	
CE8CH 28582/1935/Sep 25m CEØAE 28602/2225/Sep 19e CP6HE 28570/1850/Sep 17m CXLUX 28019/2215/Sep 25m CXLUXFT 28585/1930/Sep 25m CXTJM 28590/1740/Sep 20e DF4FQ 28010/1845/Sep 19e HC1LT 28021/2210/Sep 25e IK6VDB 28021/1825/Sep 19e LU1EKM 28615/1930/Sep 24e LU7FAG 28555/1750/Sep 20e	LU9MAL 28592/1700/Sep 25m OZLMZ 28557/1840/Sep 15e PY3APH 28042/2235/Sep 25e PY1ZAE 28032/2200/Sep 25e PY8PH 28585/1935/Sep 25m PZ1AP 28582/1650/Sep 25e PZ5AA 28591/1645/Sep 25e TR8RE 28586/1645/Sep 25e TG8NE 28565/2345/Sep 17m TI2TB 28555/1900/Sep 17m TI2WB 28560/1835/Sep 17m	TR8UVC 28595/15hc/Sep %m VP2AZB 28600/2005/Sep 25e VP8HZ 2855h/1505/Sep 2he VP8ML 28576/1510/Sep 2he XE1CCW 28596/22hc/Sep 19e XE1LZH 28589/2350/Sep 25e XB1CMV 28590/2300/Sep 19e ZD7SD 28602/1805/Sep 22e ZD8RR 2856h/1535/Sep 25e ZD5JA 28570/1515/Sep 2he ZE6JS 28598/1655/Sep 25e	ZL1LZ 28595/2240/Sep 25m ZL2AUM 28016/2155/Sep 25m ZS3AV 28591/1510/Sep 24e ZSLJB 28590/1600/Sep 25m ZS6JM 28579/1550/Sep 24e ZS6BOK 28599/1535/Sep 25e ZP5KB 28597/1830/Sep 15e 5T5ZR 28593/1820/Sep 22e 8P6GG 28601/1950/Sep 25e 9Y4NP 28623/1940/Sep 24e 9J2WR 28584/1820/Sep 25e
LOW BAND LOUIE			
UAØFDG 3615/1350/Sep 25w VK3AZY 2691/1100/Sep 21e VK6AS 3605/1320/Sep 21w ZS2HI 3778/0400/Sep 23w ZS6DW 3777/0345/Often	CT2BZ 7022/0605/Sep 2lm EL2ET 7031/0525/Sep 19m FP8AA 700ll/0ll30/Sep 2lm G5JL 7030/0550/Sep 19m J28AY 7005/0210/Sep 26w KG6DX 7002/1210/Sep 2lm	KX6DC 7034/1050/Sep 18m 0A2CD 7034/1050/Sep 18m JA8UI/PZ 7005/0255 23e SMØAGD/S2 7003/1315 25w VKØAC 7030/0640/Sep 21m VP2DD 7030/0240/Sep 21m	VP2SAH 700L/0110/Sep 23w ZS5A 7006/0500/Sep 20tr 3D2MD 700L/1215/Sep 21m LW1F 700L/0110/Sep 23w 8P6G0 7019/0600/Sep 21m 8Q6AL 7007/0125/Sep 19e
AFRICA SSB			
C5AAC 21285/2005/Sep 25e C5AAB 21290/1630/Sep 18e C5AKB 14213/0040/Sep 21w CN8CW 14212/2345/Sep 19e CT3AF 21304/2100/Sep 23e CT3BR 14199/0940/Sep 18ka EA8OZ 14195/1020/Sep 18ka EL2EC 21355/1720/Sep 16e EL2ES 21230/1940/Sep 18m EL2BS 14210/0045/Sep 25e FHØYO 21302/1615/Sep 24m		ZD7EB 14220/2300/Sep 21e ZD7FV 21284/1955/Sep 19m ZS3KC 21325/2010/Sep 24m ZS3LK 21270/1820/Sep 16e ZS3LK 21270/1820/Sep 25e ZS4JB 21308/1725/Sep 23w ZS6DN 21299/1820/Sep 25e ZS6AYI 21363/1740/Sep 19m AS6AKG 21364/1505/Sep 18m 3D6BP 14210/2145/Sep 21w 3D6DC 14210/2310/Sep 20m	3D6EK 14219/1400/Sep 24m 3D8EP 21310/1745/Sep 18e 5N2NAS 21317/1645/Sep 18m 5Z4NH 21309/1745/Sep 25w 5Z4QD 21355/2000/Sep 21m 5Z4TV 14203/1825/Sep 20m 7X2EK 14233/1830/Sep 22m 9G1JB 14216/2130/Sep 20m 9G1MB 14210/0155/Sep 21e 9J2ES 14230/1950/Sep 23m
AFRICA CW			
EA8BF 14017/1210/Sep 23e EA8BK 14005/2105/Sep 15m EA8NU 14030/2210/Sep 21w EL2BS 14050/2105/Sep 20e	EL2ET 14030/2230/Sep 20w EL2R 14062/0025/Sep 25w J28AY 14036/2325/Sep 19e TU2GA 14025/2100/Sep 20e	TU2GA 21018/1630/Sep 2Lw ZE1CB 21010/1530/Sep 2Lw ZS6WW 21110/1805/Sep 20e ZS5WT 2102L/1530/Sep 25w	ZS6ME 14033/2215/Sep 21w 9J2B0 21025/1800/Sep 20e
ASIA CW			
EP2SV 14026/1605/Sep 21w HZ1HZ 21052/1615/Sep 15e SM/AGD/S2 14022/1440 24m JJ1FSK/mm 21036/0150 27w UA9VOB 14037/0230/Sep #6e	UAØADN 14025/0205/Sep 17e UAØYAD 14011/0225/Sep 20m UI8ADN 14031/1225/Sep 25e UI8ACP 14026/0310/Sep 16m UI8ADB 14028/0155/Sep 19m	UJ8AC 14017/0300/Sep 24w UJ8SAJ 14023/1240/Sep 24w UK8AAA 14036/0320/Sep 19m UL7GAW 14011/0230/Sep 24e UL7PED 14041/0210/Sep 19m	UM8NNN 14040/0215/Sep 19m UM8NAJ 14024/0125/Sep 24w 9V1TB 14011/1520/Sep 24w
ASIA SSB			
ALXGY 2131L/1815/Sep 19e AP2AM 1L170/1805/Sep 19ka HS1WR 1L211/1300/Sep 23e JT1AN 1L225/0115/Sep 19e	JY3ZH 14203/1250/Sep 22m JY5HH 14208/1250/Often JY5MB 14203/1300/Sep 22m UK8BAJ 14237/1230/Sep 24m	UI7LAW 14205/1225/Sep 24e ULTWI 14227/0235/Sep 19m UM8NNN 14210/0215/Sep 26m 4Z4RU 21293/1710/Sep 16e	5BLCA 14240/1835/Sep 22m 9M2DQ 14255/0000/Sep 24w 9N1MM 14206/1455/Sep 21m
EUROPE CW		The state of the s	
DA1IJ 14022/2025/Sep 16m EA6DD 14023/1110/Sep 23e EA6CL 14025/1210/Sep 23e CT2BZ 21012/1600/Sep 17m F6COH 21058/1640/Sep 14m GD4AM 14029/2140/Sep 18m EUROPE SSB	GD3FXN 14005/2 0/8ep 16m GM3XO 21022/1520/8ep 16e ISØAEW 14019/2145/8ep 23e 0E3VP 21022/1420/8ep 16e 0E5EEL 21012/1535/8ep 17m 0H2BDA 21021/1555/8ep 16e	OHØAB 14028/1905/Sep 17m OK2AG 2101c/1635/Sep 19m 21022/1535/Sep 16e SP9KRT 21033/1630/Sep 19m SVØWTT 21027/1430/Sep 25e UALFBV 14029/0500/Sep 25w	UA3QCG 14028/1730/Sep 25w YTØTARU 14024/202Ø/Sp 16m YUØJZ 14027/1100/Sep 23e ZB2ON 14023/1640/Sep 21e 9H1FA 21023/1730/Sep 19e
CT10Y 21266/1750/Sep 19e CT2BD 21286/2100/Sep 24m CT2CB 14190/1010/Sep 18ka DK7YE 21292/1615/Sep 15m DK4PN 21315/1610/Sep 19m EALAZ 21280/1610/Sep 19m	EA6DW 14204/1735/Sep 21m F6CJK 21325/1615/Sep 19m FC9UC 14206/1735/Sep 21m GD4MN 21285/1550/Sep 19m	ON4FJ 21285/1605/Sep 19m SP8AWL 21276/1305/Sep 16ve	UK1CAA 14222/1255/Sep 24m UK2BHK 21269/1630/Sep 16e UC2LAG 21281/1340/Sep 16ve U05GQ 21281/1355/Sep 16ve 3A2HB 14242/2115/Sep 20m 4U1ITU 14230/1840/Sep 19ka

The Watcher of the Lonely Hight.....

HOME THE BUILD DOUGH			
ELSEWHERES CW			Market Market
FP8AA 21026/2120/Sep 2Ltw	KJ6BZ 21006/2145/Sep 17m PZ9AB	14024/2255/Sep 26w	ZW5#W 21030/2305/Sep 20m
FP8AA 14010/1230/Sep 23e	KZ5DE 14060/2350/Sep 22m VP9IT		ZPSA0 21041/0205/Sep 27w
FP8HL 14046/1205/Sep 25e	LUZEME 14055/0045/Sep 23m VPSPL	14050/1050/Sep 20e	ZILIAX 14034/0340/Sep 25m
HKØBKX 14033/1020/Sep 21w	0A2CD 14029/0030/Sep 22w VP2VL	21023/1750/Sep 2Lw	8P6FX 14037/0000/Sep 21w
HH2MC 21029/2030/Sep 21m	JASUI/PZ 21021/2015 25e VP8PM	14015/0140/Sep 25m	914VU 14019/0145/Sep 21w
HH1MC 14031/2210/Sep 25w	TI2LA 21031/0200/Sep 27w YB7AA	7 14017/1445/Sep 24m	,
ELSEWHERES SSB			
		B 04000 /4900 /G 05-	VP8JB 14216/0035/Sep 22e
A35DG 14254/0240/Sep 20e		E 21292/1820/Sep 25e	
C6AEY 14220/1235/Sep 24e		Z 14206/0045/Sep 26e	VRLBC 14201/1315/Sep 20e
CE7BDJ 21312/0045/Sep 20w		J 21270/1425/Sep 17e	YNLJB/YN8 14210/2310 21m
CP1AT 14211/0415/Sep 20m	HP1KL 21285/1855/Sep 21m VP2AZ	B 21318/1425/Sep 17e	ZK1DR 14210/1220/Sep 24e
FM7WE 14221/0125/Sep 21e		H 21401/2035/Sep 21m	ZP5XJH 14201/2345/Sep 21m
FM7AB 21275/1635/Sep 16e	KG400 21360/2255/Sep 23w VP8ML	1. 21. 2	8P6RI 14219/2340/Sep 21m
FM7WV 14226/1340/Sep 23m	KG6SW 14220/1200/Sep 26e VP8NE		8P6AH 14225/1200/Sep 26m
FG7AK 14202/0040/Sep 20w	KPLERR 21315/1955/Sep 18m VP8LP	14206/0050/Sep 20m	8P6GN 14219/0015/Sep 22w
FOSEY 14205/0140/Sep 22e	PZ1AR 14201/1955/Sep 25m VP8PC	14211/0100/Sep 22e	5W1AU 14202/0235/Sep 26e
HH2MC 14216/1215/Sep 23e	VK9RH 21254/0005/Sep 24e VP8NY	21310/1845/Sep 21m	
HH2MC 21322/1400/Sep 22m	VK2AHN 14236/1220/Sep 19e VP8IE	14229/2345/Sep 21m	
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(e = eastern states m = middle states w = western reaches ka = okinawa ve = nova scotia)
(all times in gmt # = long path ?? = Slim....seems like he might have taken a week off...after the 3V8P caper)

STILL MORE NOTES KLYFQ notes that in the matter of finances it is not the up-coming Juan Fernandez trip that may need some support....it is a future trip to San Felix which tentatively is aimed at next year and will be considerably more expensive than any Juan Fernandez operation.

There will be more on this in the future. There are reports that the Chilean military is active on San Felix and getting permission to operate may be a bit more of a problem. Anyhow, the need is in the future and not this month...or next month.

Two of the expected operation in recent weeks showed as promised. Erik showed from Bangladesh and was reported on forty and twenty. Apparently his operating time was not extensive, he actually being there in Dacca to do some work and not just DXing.

Jules Wenglare, W6YO, on the YANKEE TRADER, came on from FHØYO for a couple of days. Last Friday Jules was in the Malagasy Republic, signing /5R and was not too sure about getting permission to operate ashore. He was still on the vessel them.

Jules said that from FHØ he worked but one of the Suffering Sixes. This was W6BA, Bill Adams, of 29 Palms. He got a half-dozen more on fifteen and altogether worked 319 contacts. There was also a FHØFX on last week...it not being clear whether this one was operating ashore from a hotel or from aboard his vessel, the 'Foxtrot'. This one was at 21310kc at 1815Z on Sept 28th.

This week will get you the last chance to work those U60s. If you work all of them within the 40 hour span they are on, you can get yourself a special certificate. S9RLB on Sao Thome is reported as being heard around the 14180kc area. From 2100Z.

VS5MC would like it known that he is not "..the late VS5MC' as noted in the Ham Radio Humor Book by W6MUR. Maurice says he may be slow but not yet late.... The report is absolutely unfounded!

On the 9H1EL QSLs....for which some have inquired...W5CPI says that he has received no logs though promised since last April when W5CPI agreed to take the duties. In August 9H1EL said he was getting the logs ready to ship but had to make a number of trips to England in connection with his companys business. Jack, W5CPI, feels that the logs will come through and asks patience until they arrive. WhXII has been reported as a bit under the weather. KhDEK claims that a couple of owls have moved in to perch on his roof-top, and these birds hoot in recognizable code. One is sending EIE..the other ESE. Remember you read it here....all the dogs and owls and things like that understanding code!

The east coast was calling Erik, SM/AGD, last Friday around 0030Z. Not being able to read him in the western reaches, we could not determine his location. However, it might be well to watch for him, he might surface at some needed spots during the first part of October.

We have been holding off shipping reports to K5DB for QSL extraction...but we are sending them this week. We were trying to cull out things or requests we missed in the first

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rush by. If we have not replied....try again. It is not that we are not trying, there just are not enough days in the week.....

CALENDAR

From October 24th through WW Phone Test TTTAH

Solid for a couple of weeks from now. Prepare! KERMEDEC

Over the CQ WW CW Test in late November NAVASSA

JUAN FERNANDEZ Over the CQ WW CW Test

REVILLAGIGEDO Next week by XE group during solar eclipse

The Henrys on Odyssey 77 should be there this week.... MELLILA

U6Ø Last chance this week....October 7/8th

VK/ZL PHONE This weekend....October 8/9th

This weekend....October 8/9th. Phone.... RSGB 21/28mc

RSGB 7mc Phone October 15/16th

CQ WW DX TEST Phone go-round....October 29/30th Prepare!!

Nov 12/13th...in Puerta Plata.... DOMINICAN Meet

SEANET MEETING The big annual meeting....Bangkok! November 19/20.

CW WORLD WIDE PHONE TEST We have been trying to scratch a list together but as yet have only a few lines. More may show in the coming weeks. as for now we have....

CQ WW PHONE TEST October 29/30th

Kermedec From around October 20th over the contest
Belize By W5 group

By North Florida DX Assn percentage the new percentage in the service

CQ WW CW TEST

A couple of weeks of action across the CW Test Navassa

KLYFQ heading a CEØZ effort Juan Fernandez

DLs planning activity

That list is a bit thin so far. Perhaps it will fatten in the next couple of weeks.

MORE NOTES Terry, 905CA, who vanished under a riotous pile-up a month or so back, has surfaced and is at a new QTH. Terry indicates that he will not get involved in more list operations and will avoid the QRM by shifting his frequency or shutting down when QRM develops. The shiftiest operator in Burundi, Terry was at 14282kc at 1900Z last Tuesday, September 25th. When you feel the inclination to tail-end or break or just pile on in with your big signal, remember what happened the last time.....

On that 3V8P, as of last week WA1UWK was still kicking back the QSLs and says that he know nothing of this one. Ah! Slim you are everywhere now that DX is here. Tunisia Slim for sure!!

The latest edition of CQ carries the story that Geoff Watts of the DX News Sheet has been inducted into the DX Hall of Fame. Geoff has been publishing the DX News Sheet for sixteen years, some health problems in the last year causing some curtailment of the distribution of the bulletin. Geoff's address is: 62 Belmore Road, Norwich, NR7 OPU, England. He undoubtedly would get much satisfaction to hear from DXers on the occasion for he has labored long in the DX vineyards.

ARRL The ballots for the Directors elections are in the mail. Even though it may come third-class, open anything that comes from the ARRL

The FCC has acted on Repeater Docket 21033, simplifying repeater operation. The distinct licenses for repeaters, links and control stations are eliminated. No new applications for such licenses will be accepted. Identifiers will be used to denote repeater operation. The bulletin on this is lengthy and if you want the full information, send sase to ARRL asking for copy of Bulletin 671.

TNX to W1JR, W1MV, W1YY, W2AG, K2BT, W2FP, W2GT, W2HAZ, K3DH, BLEDD, KLIIF, WLKA, WLICL, NLNW, WALOUF, K5RO, NLXX, WBLKZG, K5AQ, W5DD, K5DUT, W5FL,W5JW, K5OVC, W5SP, K5TSQ, N6BB, WA6BJS, K6EC, WB6FDR, W6ISQ, WA6KCX, WA6TLA, W6TSQ, K6VY, K7ABV, WA7IJB, W7LR, N7UT, WA7UVO, K8IP, W8JXM, W9EQP, W9LOF, K9MM, W9TKV, K9UIY, W9SS, KØBJ, WBØQWX, WØSF, WØJRN, WAØKDI, KØSA, KA6PS, KH6BZF, VS5MC, XE1CL, WLTYE, WLUF, WALWTG, W6SP.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. We had been digging in the archives, looking for the good word on the DX of those other years and noting that often DX was very thin then. We mentioned this to one of the local QRPers who had survived those days. We got an instant argument. "Like a lot of others," he informed us, "you make the basic of error of thinking that it is the DX that is important. It is only secondary!" Son of a Gun! This really had us rocking. The QRPer continued. "The important thing is to be there firstest with the loudest. Jump in and massacre the opposition. Smash your way through the pile-ups! That's real DXing!! And if someone else is trying to work it, there's the DX to work. If you have worked it before so what? That was yesterday!" All of this left us a bit speechless and we started to think of those other days and the time we had asked a big-gun about this. "What do you expect me to do? Just sit there and listen because I have worked them before?" And we thought of what Sam had told us a long time ago. "A really Big DXer needs big power, big antennas and a big degree of self-rationalization". There are those things which many find hard to understand but a full year of devious explanations to some of the Eternal Enigmas of DXing will come your way by second-class mail in the U.S. for \$14.00. \$18.00 gives it first-class flight privileges to the U.S/VE/XE areas. \$20.00 flies it down the morning long-path to all the DX lands..... Far down the night to those lands below the wind

West Coast DX Bulletin 77 Coleman Drive San Rafael, Calif. 94901



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