

ST PAUL ISLAND There is more information on the St Paul operation due late next week. VE1AI, Dick Grantham will be in on the effort and gives the details.

The group is planning to open up about 1700Z on May 18th and to operate through to the following Monday, operating through May 22nd. They will be testing all the bands including One-Sixty.

The operators going to St Paul include Mike Pothier, VE1AJP; Dick Grantham, VE1AI; Sauli Arosankari, VE1AIH; Don Bower, VE1AMC and Harley Grimmer, VE1MX. They will have DRAKE The and Rhs a TenTec 544, quads for 20/15/10 and an Omega T for 40/80mtrs. A dipole will be used on One-Sixty.

Frequencies to watch are:

tion of

CW: 5kc up from the lower edge, listening as announced.

SSB: 3765kc 7085kc 14190kc 21245kc 28505kc

On One-Sixty they will try 1824kc. If the SSB frequencies look vaguely familiar, they are the same ones used by the Clipperton group except for the twenty meter frequency. There may be some slippage in either direction but this is the area to watch for this operation.

Call sign was not known last week, they having asked to be issued 'VYØC'. QSLs will be handled by the Southern DX Association and WALSSU. Sase or Sae/IRC needed.

The VE group has the written authority in their anxious grasp and they are ready to go. Transportation is firm and they have been working and planning this operation for eight months. Listen for them next Thursday.

COCOS KERLING F6CYL, Ann Koloboff, has been issued the call VK9YL and she will be operating on the up-coming Cocos-Keeling effort. P29JS, Jim Smith, will be signing VK9YS.

The latest schedule calls for them to be on the air about 0000Z on May 31st and to operate to June 13th. They will have a two-element monobander for twenty and will use dipoles on the other bands.

This one is getting close, less than three weeks or so to go.

MARION ISLAND The new operator arriving on Marion Island received a ZS-amateur license just prior to his departure from the mainland to the South African weather station. ZS2MI should continue to be heard for some time from this sub-antarctic spot.

Gordon, the current operator at Marion, will not leave the island until May 28th. The supply ship has been delayed. The new operator should be there for a couple of years.

You might check the 21320kc area around 1700Z if you thirst for Marion Island and especially on Saturdays and Sundays. K5VNJ/2 and K2UO have been doing a brisk business on weekends with the Marion Island list. There have also been operations on weekdays because of the expectation that Gordon would be leaving and there would be no Marion Island activity for some years. With the change in the departure date and the new operator coming out, there has been a relaxation and even the list running the Elusive Sixes through when the band is open has been backed off.

SAO THOME There is a report that Angelo Mendes, DLCBS, will be in S9-Sao Thome, for three months starting in July.

The details are sketchy, mainly that he is going in early July to this former CR5 area. Often heard with a good signal out of the Cape Verde Islands, Angelo should bring a lot of attention his way when he opens up from S9.

GUAM NORTH Some KG6s are aiming to operate from some small islands north of Guam later this month, the time will be from May 24th to 30th.

The islands are named 'Farrallones' and 'Mindonea'....or something that sounds close to that. Whether they may count for something special is not known. Even the callsign last week was not quite clear and there was some speculation whether they would sign /KG6 or perhaps even KG6/KG2....or KG6/KH2.

Listen for them...they will be active. KG6JKO, Alan Davis, will be one of the operators.

SUNSPOT LOUIE During most of last week, the bands were not what a Deserving DXer might need.

There were a number of flares and solar activity was his the day of this observation, Area 1092 flared. The flav was high, getting up into the 190s and it might even go higher.

On April 28th the Solar Flux figure got up to 197.
At the Ottawa solar observatory this was the highest figure ever noted.

Something is happening.

In May 1977 the smoothed sunspot number was 24.2. In 1976 it was 12.6 and we were touching bottom on the cycle. This May the expectation; is that the smoothed number will be around 59...maybe even just a bit higher. By September the smoothed number is expected to be 73.

Area 1057 was expected to make a return appearance this last weekend and things may be kicking up again.

So what do you do? You enjoy the good days and check on two meters on the bad days. There is always action on the repeater frequency on two meters. Nonstop!

And looking down the rest of verdant May, NLXX shakes out another bag of fertilizer, wonders why he is encouraging the grass to grown when he will only have to cut it down again, add more fertilizer and then watch it spring up again. And singing the unofficial anthem of all DXers.....

DX is an endless cycle of song, A medley of extemporania.....

Ted kicks the computer and peering into an overgrown future, he says it will be a bit of.....

May 9th	Below Normal	May	16 th	Below Normal
10th	Below Normal		17th	HighLow Normal
11th	Below Normal		18th	High Normal
12th	Low Normal		19th.	High Normal
13th	High Normal		20th	Low Normal
14th	Above Normal!!			
15th	Variabledisturbed			

Notice the nice forecast for Mothers Day. Now that was thoughtful.

at times

And up from the south at break of day comes the WWV report as monitored by K6EC and Ev had to listen twice to believe some of the figures. The Solar Flux is definitely fermenting. Ev says that it was.....and believe those figures.....

S	Solar Flux	Ap Index		Solar Flux	Ap Index
Apr 24th	158	25	Apr 28th	197!!!	13
25th	169	12	29th	183	4
26th	165	18	30th	185	30
27th	170	11			

A year ago on April 28th the flux was 73. In fact it was in the seventies for the whole week then.

KLSAA Some more details has come in on the Pribilofs. From one who has been going to the island regularly each summer comes the information that there is no naval facility in the group. The Coast Guard did have a Loran station there and it may still be operational. KL7GGG with the U.S Department of the Interior is on the islands each summer in an administrative capacity and a missionary also comes regularly each summer.

KL8AA would seem to be be clear-cut Bering Sea Slim. There have been a number of suggestions to the DX people at Newington that this should be a separate country because of its distinctive administration. So far there has been no seeing eye to eye.

The FCC in a news release early in April noted in a closing paragraph THATLAND that ... ".. all amateur radio communications between the United States and Cambodia, Thailand or Viet Nam are prohibited as all three countries have notified the U.S., in accordance with the International Radio Regulations, that they object to such communication."

This notice was dated April 5th. HS1WR was last reported by Red Eyed Louie as being heard on April 9th. Some are asking about this notice and some word out of Thailand should be heard before long. As Cambodia and Viet Nam have not been heard for a number of years, this was only repeating what already existed when they were noted on the banned list. Thailand, however, is an addition.

BOUVET There does seem to be something solid to the possibility of the Norwegians activating this garden apot sometime later this year. While a number of time periods have been mentioned, there is good evidence that something may start developing in early Fall which would be early Spring at Bouvet.

Early Fall? How about late September! Someone is stoking the fires and the anticipation is edging upwards. With Clipperton out of the way, Iraq on the air, why not finish up a good year with Bouvet? A couple more in this category would be nice.

IRAQ The weak signal out of YI1BGD centinues to get a lot of attention but many are enjoying the anticipation more than the QSOs. There are still not too many of these. However, many European stations are able to work the station.

It is reported that the station, located at the Youth Club building there in Baghdad, is only on the air from 0800Z to 1000Z and from 1400Z to 1600Z. However, the station has been reported on c.w. as late as 0530Z....and on SSB around 0500Z.

With the weak signal, the situation at this time is not exactly exhilarating to the Deserving but wanting. The situation should improve some time in the future as plans are made and going on right now to get some better gear and antennas to the club there in downtown Baghdad.

QSLs are sometimes said to go to YMBCD, the Mihaljo Pupin Radio Club. Sometimes YU1NZV is mentioned as the route. Inasmuch as YU1NZV is a member of the Pupin Radio Club, this seems to be a situation where either route is good.

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

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

Published every week by the Marin County DX Group at 77 Coleman Drive, San Rafael, California 94901

By second-class mail, \$14.00 a year in the U.S. By first-class mail, \$18.00 a year to the VE/W/XE areas. \$20.00 per year for airmail to all the DX lands, all those beyond the dark mysteries of the night and into the red flame of tomorrow's dawn. All the way beyond the edge of tomorrow and back of yesterday. tomorrow's dawn. All the way beyond the edge of tomorrow and back:of yesterday

SHORTLY NOTED There are a number of possible operations being run up the flag pole....and all of the Noble and Deserving DXers immediately snapping to a salute. SV1AN is said to be aiming at a Mt Athos effort in June. XE1J is said to be thinking of XF4-Revillagigdeo late in the year. There is also an Agalega operation ready if 3B8DA can line up the gear....WA4SSU is working on this detail in the hope of bringing Agalega and possibly Rodriguez on the air.

Fernando de Norona is slated for some November activity by PY7ZZ and Company with emphasis on the lower frequencies....40/80/160mtrs.

There are even reports of a VS6AD opening from Burma any moment now. This one hardly seems possible but sometimes hope is better than skepticism. If you hear XZ4AD on, work 'em. It could be Slim again.

Last week we made a passing mention of ZA1UPA....this one to show late in April. This was supposed to be CR9AJM who would be in Albania and the QSLs would go to JA1RT.

Albania rumors are always with us. The last time we mentioned this to Sam, W6TSQ, we got the comment: "There has not been a good operator in Albania since King Zog left in such a hurry." That Sam has a long memory.

On the Descheo operation, there has been no late word. Nothing official that is. However, there continues to be a persistent undertone to watch for the period around the start of the 4th week in May. Check your calendar, this is not as late in the month as you might suspect. The fifth week is the long weekend.

Rolf Salme, SM5MS, did make it to the Maldives and was signing 8Q7MX. He was being worked on c.w. by many in the states. QSLs go to SM3CXS.

The Sierra Leone Radio club is up to 27 members. The SLARS Net meets on the first Monday of the month at 7050kc at 1300Z and at 3700kc at 2030Z. There has also been some discussion within the club for a meeting around 14310kc or 21310kc on Mondays at 1800Z. If you need 9L1, you can hope to bag them when they are all gathered at the watering hole.

In British Columbia the Fraser Valley DX Club continues to add memberships, the club having close to fifty members at last count. Work fifteen of the members and they will present you with a commemorative certificate. Send a list and \$1.00 to VE7CC or 5 IRCs will to the same. The 15 is for the W/Ks types....DX types need only seven. Work the VE7s in contests and most of them will be members of the club.

Like to read amateur radio stuff....such as in novels. Check Lehman's "The Transatlantic Affair"...on page 115 there is also some mention of the Southern California DX Club. This is a novel published last year.

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Max W5GJ Rod K5BGB Don WSUW John W5AB

MAY ITU WEEK This starts this Saturday, May 13th, and runs to May 21st. You probably will be hearing some unusual suffixes or prefixes during this week.

JARL will help in the effort. They will have three special suffixes going to mark ITU week.

8J1ITU will be from the Communications Museum in Tokyo and will operate from May 13th to 21st. Both on c.w. and phone, it will operate from 40mtrs to 70cm...including OSCAR.

8J3ITU will be on from somewhere within the JA 3rd District, operating portable from the 13th. CW and phone from 1.9 to 1200mHz. This will have no linear and both modes will not be used on One-Sixty.

8J9ITU will be at Shiroyama Park outside of Takaoka City in Toyama Prefecture. This one will also run the full period from the 13th to the 21st. It will have 500w One-Sixty to fifteen...50 watts on ten and two.

The prefixes should attract the WPX types. This will be the first use of the 8J3 and 8J9 prefixes. QSLs go via the regular JA bureaus.

SOME FINAL NOTES There is word that the ARRL DXCC Desk will, from April 1, 1977 only accept Nigeria QSLs for 5N2NAS. VE3TRS/TZ6 cards are being accepted but the K5CO/5A cards are not.

HH2MC heard these last weeks was being operated by Vic Clark, WhKFC, while in Haiti on IARU Region II business. This one QSLs to WALAKU.

Some have asked about HH2TW....this probably is HH5TW. W4ORT operated this one on c.w. before and after the SSB test last Fall. HH4RB and HH5HR were sideband operations about that time. QSL for HH5TW as well as HH2DX to George Weiner, W4ORT, 1045 LeBrun Drive, Jacksonville, Fla 32205.

CO2FC/ET2 is in Asmara. This one may be hard to catch as he usually is in a schedule with the Havana Desk. Look for the signal around 14025-14035kc from 2300Z.

The Russian Test, "PEACE TO THE WORLD" is this coming weekend, May 13-14th. Actually it is a 24hour test from 2100Z on the 13th to 2100Z on the 14th. Report is your RST plus three digit serial number starting with 001. All the usual categories are involved...single operator, single band,—single operator—all bands. A couple of the contest booklets are on hand and if you are interested in submitting a log, we will lend you one. We only have four on hand.

WLJVN wrote the FCC asking for his license fee refund. They told him not to get anxious. A new fee schedule for the period 1970-1975 had first to be developed. They are working on it. Maybe if you have more than \$20.00 coming they will have something this Fall. Less than \$20.00....about 1980. Maybe.

The Caribbean Net is usually run by 8P6AH on a Mon/Wed/Fri basis....21275kc at 1700Z. A lot of DX types check in....often a good gaggle of Europeans. P29JS has his Pacific Area Net going around 14220kc about 0715Z.

A couple of weeks back we mentioned I2YAEs problem with HH2TW. The explanation is back a skip or so. Also, on the M1C mentioned at that time, if you are looking for that one go to Antonio Ceccoli, Piazzale M. Calcigni, 47031 Repubblica di San Marino. It should work. This is the M1 that works c.w. You can also use his QSL Manager....I4EAT....and this should work even better.

There are some talk of another Tokelaus-ZM7 operation sometime in the coming months. FK8CP says the 78 Call Book has his address incorrect. Should be Box 2081, Noumea. K5JBC, Clint Aberly, handles the QSLs for 4Z4GH. Send to 105 Cherry Laurel Drive, Covington, Louisiana 70433.

VK2AGT on Lord Howe goes....Dick Hoffman, Lord Howe Island, NSW, Australia 2898. ALXXH says you send his to Box 8835, Salalah, Sultanate of Oman.

REPORTS FROM RED EYED LOUIE

I worked the rare ones many times And also QSL'd them, My costly cards came back to me, They also QS-Eldom

KØHT

						1	KPHT		
TEN ME	TERS LIVES	Somew	heres, b	ut not here!			. 9		
WALUAZ,	/нс1 28032/1625 29004/1935/ Мау	29w	CEØAE KC6MJ	28587/2315/May 28657/0125/May 28578/2230/May 28566/2045/May	30m 29m	VRL4CF ZK1DR 5H3BP 8P6BN	28590/0215/May 28515/2310/May 28586/2100/May 28590/1550/May	23e 25e	
AFRICA	CW								
CN8CC D68AD EA8LK EA9EI EL2AE ZELJS	21117/1740/Apr 14020/2305/Apr 14032/0115/May 14026/2345/Apr 21021/1600/Apr 14035/1335/May	25e 1e 25w 22e	CO2CF/1 EL2ET FB8ZN FR7BN FR7BW ZE1CB	ET2 14032/2245 14030/0615/May 14040/1100/May 14017/1350/Apr 14031/1200/Apr 14003/1340/Apr	1w 27e 28w# 30e#	J28AG J28AY ZE1FS ZS1EJ ZS2BZ ZS5KI	14017/1345/Apr 14010/1500/Apr 14041/1505/Apr 14028/0725/May 14023/1525/Apr 14030/1315/Apr	30w# 26w# 1w 25w#	ZS5WT 21026/1650/Apr 26w ZS6WW 14029/1500/May 4w 5Z4QP 21019/2300/Apr 26e 6W8FA 14033/0515/Apr 23e 9G1KU 21031/2200/Apr 25w
ASTA.	SSB						•		
UAØYAE	21010/1405/Apr 14026/0130/Apr 14037/1305/Apr 14029/0250/Apr 14037/1305/Apr 14037/1305/Apr 14033/0450/Apr 14033/0450/Apr 14008/0410/Apr 14007/0230/May 14026/0420/Apr 14018/0345/Apr	27m 26m 29w 28e 26m 27w 27w 21m 30m 1e 26m	UG6GAE UH8HBR UH8DC UI8ACZ UI8OK UJ8BQ UK7CAI UK8JAA UKØFAD	14033/0420/Apr 14001/0350/Apr 14019/0345/Apr 14019/0345/Apr 14008/0205/Apr 14008/0205/Apr 14040/0310/Apr 14045/0300/Apr 14045/0300/Apr 14045/0305/Apr 14040/0245/Apr 14040/1455/Apr 14051/0415/Apr	30m 29w# 23w 28m 26e 30e 25e 30e 26e 28m 26m	UL70AL UL7AFD UL7TBO UL7PBI UL7TAK UL7NAF UL7HD VU2BE	14004/0350/Apr 14005/0230/Apr 14035/0200/Apr 14028/0210/Apr 14047/0100/Apr 14015/0125/Apr 14038/0205/Apr 14038/154/Apr 14013/0105/Apr 14013/0210/Apr 14013/0210/Apr 14002/1445/Apr	25m 25m 25e 25e 26e 26e 26e 25w 26e 25e 25e 25e	LXLAS 14003/1505/Apr 27w LXLGD 14001/0130/Mey 1e LXLNI 14030/0340/Apr 29m 0E5CA/YK 14025/0030 30e 8Q7MX 14005/1110/Apr 29e 8Q7MX 21005/1710/Apr 29e 9V1TM 14023/1525/Apr 25w; 9V1TL 14029/1510/Apr 29e 9V10K 14025/1140/Apr 29e
AFRICA	SSB				100.				
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ASIA	SSB						12.	5	
BV2B CR9AJ EP2LI EP2NC HL9UF HS1ALC HZ2AB UT1AN	14233/0015/Apr 14206/0305/Apr 14218/1330/Apr 14225/1430/Apr 14226/1445/Apr 14205/0300/Apr 14256/1540/Apr 14225/1440/Apr 14212/1340/May 14225/1700/Apr 14212/1445/Apr	28m 26m 26m 26m 27m 29w 29w 1e 26w	UF6VAG UF6DZ UF6VG UF6VAA	1\(\)253/1315/Apr 1\(\)210/0\(\)50/Apr 1\(\)250/0\(\)400/Apr 1\(\)250/0\(\)400/Apr 1\(\)226/0\(\)420/Apr 1\(\)216/0355/Apr 1\(\)21\(\)2325/Apr 1\(\)221/0330/Apr 1\(\)203/0315/Apr 1\(\)208/03\(\)45/Apr 1\(\)208/1310/Apr	30m 26m 27m 25m 26m 26e 25e 25m 26m	UL7LA VU2XX VU2CP VS6HJ LS7YL	14218/0315/Apr 14220/1410/Apr 14219/0400/Apr 14223/0230/Apr 14205/1150/Apr 14225/1415/Apr 14202/1220/Apr 14213/2330/Apr 14214/1445/Apr 14224/1625/Apr 14210/1315/Apr	27m 25m 27e 28e 28w 25e 27m 27m 28w	9N1MM 14243/0100/Apr 25e 9K2EW 14210/0035/Apr 28m 9M2EE 14202/1530/Apr 29w 9V10K 14222/1535/Apr 29w 9V1TD 14215/1430/Apr 26m 9V1SW 14244/1450/Apr 30e
EUROPE	CW							to the state of th	
EA 3UG EA 3XH P2SQ/HO EDL/BEG EØGKU ESØMWE ESØIKR ET9AF LZ 1DS	14018/0515/Apr 14007/2055/Apr 14021/2100/Apr 00 14024/0550 14020/0545/Apr 14007/0440/Apr 21035/2130/Apr 14003/0510/Apr 14031/1445/Apr 21022/2000/Apr 14037/0255/Apr	25e 25w 29w 27w 25m 30m 29w# 22e	ON5GK OK1DAV OY1R OZ1EE PAØFNB SP7FUH SP1DPA	14025/0115/Apr 21008/1410/Apr 14031/0345/Apr 14026/0415/Apr 14015/0405/Apr 21016/1820/Apr 14011/0400/Apr 14014/0525/Apr 21007/1700/Apr 14025/0025/Apr 14023/0415/Apr	29e 25m 25m 26w 22m 25m 27w 28e 21m	UP2BAO UR2ZN UQ2PP UN1BR	14029/0545/May 21030/1135/Api 14035/0155/Api 21030/1750/Api 14013/1505/Api 14017/0315/Api 14005/0415/Api 14002/1500/Api 14033/1420/Api 14036/0510/Api	27e 26e 23e 27e 27e 22e 28m 26w 29w#	UK50AB 14030/1400/Apr 29w UY5ZI 14030/0310/Apr 26m UY5DJ 14032/0415/Apr 25w UR2RSA 14035/0600/Apr 28w Y04VV 14029/0205/Apr 27e Y07NK 14013/0415/Apr 28w YU2RKE 14019/2100/Apr 25e YU2RGG 14006/0505/Apr 30w ZB2CN 14033/2150/Apr 35e 9H1FQ 14022/2305/Apr 25e

YO2BM

YOJJU 3A2HB

9H1CG

J.K1A

9M8F0

9M8HG

СР6НВ

UK2RN 14245/0415/Apr 26m UC20AV 14209/0415/Apr 30m UO50WS 14204/0350/Apr 27m

UQ2GDQ 14279/0335/Apr 26w UK2GKW 14218/1445/Apr 28w YU2RJU 21307/2015/Apr 28w YU2RGQ 14252/2030/Apr 25e

14203/2315/Apr 26e 14232/2235/Apr 26e 14241/2025/Apr 25e

14257/0510/Apr 27m

14040/1510/Apr 27w 14034/1350/Apr 27w 14033/1220/Apr 26m 14008/2105/Apr 25e

The wind passeth over it, MCRE RED EYED LOUIE And it is gone: And the place thereof shall know it no more. Deleted! EUROPE SSB OH1TY 14210/1510/Apr 29w# GULCHY 21330/1730/Apr 23e CTLYG 14212/0010/Apr 26m OK2RZ 14221/0410/Apr 26w OK2RN 14245/0425/Apr 26w OK1AMI 14222/1515/Apr 27w DM3UH 14210/0430/Apr 26m DM3YOE 21318/1910/Apr 28w DL8DH 21308/1815/Apr 27w DJ2BE 14274/0455/Apr 26w HA8KZB 21273/1920/Apr 28e HB9ARC 14292/2035/Apr 25e 12CBM 14213/1510/Apr 29w# IT9KZW 14205/1525/Apr 29w#
LZ1ZH 14224/1505/Apr 27w
LZ2ES 14245/0450/Apr 26w
LZ2KBA 14214/1450/Apr 26w OK1AWZ 21278/1745/Apr 22w OZ1D 21282/1825/Apr 28e PA2TMS 21325/1835/Apr 27w 14208/0420/Apr 25m 14218/1630/Apr 30m 14213/1515/Apr 27w EA3SA EIØCL SV2AT 14238/0245/Apr 26e SP8IMA 21278/1935/Apr 26w UA3DFK 14225/0510/Apr 28w UA6JAD 14212/0310/Apr 26e FC9UC OE9WOI 14214/0445/Apr 29m OH2BH 14228/0455/Apr 28m OHØNJ 14224/1405/Apr 26w GI3KDR 21303/2000/Apr 26w GMLEQY 2138L/2010/Apr 26w GW6GW 21281/1925/Apr 28w ELSEWHERES CW VP8QE A35MB 14041/0700/Often HP1XYA 14025/0250/Apr 28w 14008/1210/Apr 25m 14036/0405/May 1e 14031/0200/Apr 29w VP9IZ FB8YG FK8CD

14035/0035/May 3w J3AJ 14012/0100/Apr 30w KG6JAR 14031/1005/Apr 29e KM6BI 14034/1020/Apr 29e 14018/0350/Apr 29m 14203/1100/Often VR80 14031/0150/Apr 26e 14006/1425/Apr 27w 14005/1420/Apr 27w 14065/0815/Apr 29m YS1JR 14029/0640/Apr 29w 14017/1050/Apr 29e 14032/2100/Apr 25e KX6MP YB1KW P29BL YB1MK PY7CC ZL1NG PZ1BD 14064/0040/Apr 26e, VK1JK 14007/1320/Apr 24m VK2ARW 14057/0730/Apr 29m ZLLLR/A 14305/0455/Apr 26e* CX5RV/ZP5 14030/0120 25w ZP5BXC 14001/0050/Apr 26m

14007/1320/Apr 28w

HC5EN 21030/1925/Apr 22e HH2MC 14009/0210/May 1e HC2AO 14018/0345/Apr 28w HKØBKX 14027/0230/May 2w ELSEWHERES SSB

C21AA 14229/1305/Apr 30e

14014/0415/May 1e 14005/0200/Apr 26m 14055/1230/Apr 27m

FO8ET

FO8FA

FO8EX FY7YR

HH2DD

HKØQA 21297/1920/Apr 26w
J3AH 14212/0140/Apr 25m
KC6CG 14264/1325/Apr 26e
KC6GF 14240/0700/May 2m
KC6JJ 14276/0820/Apr 30m
KG400 14225/0500/Apr 26e
KG6JHY 14215/1200/Apr 28e
KG6JEE 14275/0700/Apr 26m
KG6GEL 14291/1210/Apr 26m
KG6SE 14271/1255/Apr 26m
KM6BI 14266/0555/Apr 21e
KM6BI 21298/0245/Apr 30m
KX6NB 14300/0705/Apr 30m N4VV/CE3 21320/0150 27e CE3IT 21282/0030/May 1w CP5BW 21354/0005/May 1w CX7JM 21295/0000/May 1w CX7BF 21302/0005/May 1w N4SN/DU2 14218/1050 27e WBLZNW/DU2 14210/1400 30e W7UUO/DU2 14279/1400 26w DU9FB 14250/1505/Apr 29w FB8YF 14209/1415/Apr 27m 14209/1415/Apr 2/m 14219/0835/Apr 27m 14204/0150/Apr 26m 14221/2215/Apr 27m 14207/0035/Apr 28m 21355/1915/Apr 28w FK8CP FG7TD 14300/0705/Apr 30m 14240/1225/Apr 28e 21326/0025/May 1w KX6NB VR80 FYØFZ P2900 HH2MC

PY1VL

VK6IT

JA1PIG/PZ 14230/0045 25m VK2AGT/LH 14175/1120/ 30e VK7BE 14219/1145/Apr 28e VK9NI 14263/1250/Apr 27m VK9BI 14260/1330/Apr 24m VK7AE 21300/0925/Apr 30m VP2SQ 14197/1135/Apr 28e VP2VEN 14219/0840/Apr 27m VP5KK 14202/0140/May 4w VR4BC 14260/0810/Apr 28m 21351/2330/Tuesday 14217/1035/Apr 29e 14218/2350/Apr 24m 14204/1205/Apr 28e VR6TC VRLBF VP8PU 14225/1525/Apr 22m 14272/1445/Apr 25w VS5DX VS5MM

3D2ER 14062/0930/May 2w

JA1PIG/PZ 14230/0045 25m

YBØADI 14203/1430/Apr 30e ZK1DR 14208/1205/Apr 25e ZKIDR 14200/1205/Apr 25e ZL30C 21312/0020/Apr 27e ZP5IAB 14202/0045/Apr 25m 3D2BM 14222/1025/Apr 30e 5W1AT 14285/1345/Apr 27m 5W1AX 14251/0440/Apr 30m 5W1BD 14230/0415/Apr 28m 5W1BK 14203/0410/Apr 28m 14202/0500/Apr 29m 21355/1915/Apr 26w 14221/0420/Apr 30m 6Y5MP 6Y5MP 8P6GN 8R1R 14224/0215/Apr 27e

VY1AR 14205/0510/Apr 27w

LOW BAND LOUIE......What's Left of Him!

7001/1245/Apr 26m A35MB 7005/0600/Apr 29m 7005/0210/Apr 26m 7007/0500/Apr 29m HH2T EA7JZ FP8HL

HB9AUT 7021/01;15/Apr 29m 7027/0120/Apr 30m HI3PC 7021/0745/Apr 29w KL7IVL 7258/0355/Apr 17e

7024/0450/Apr 29m ZL1AH 6W8EX 7005/0030/Apr 22m WB4ZNW/DU2 3797/1300 30w KA6KN 3797/1305/Apr 26w 9V1TE 3797/1305/Apr 29w

(e = eastern states m = middle states w = western reaches kh = hawaii, etc. all times in gmt) (# = long path ?? = Slim.....who is having a good year. * = sure it was c.w.!

DX-Ten Years Back

May 8, 1968 KP4CSW and KP4BDU were working the Lesser Antilles. Grenada, St. Lucia, Dominica, Antigua, Anguilla. TL8DL was on Sundays listening on twenty for the Deserving. TJ1AL was on fifteen meters. EAØAH was being heard from Fernando Poo.

VS5RCS was due to open the end of May from the semi-rare VS5. Jim Neiger was on from ZD8Z. ZD9BE and ZD9BJ were being heard from Tristan da Cunha. VQ9V was due from the Farquhars. CE3ZN was coming to the states with cards for CE9AT. 5ALIZ was being heard. ZD5V was on from Swaziland...601AB from Somaliland...CR5SP from Sao Tome and FR7ZG from Reunion. VR1L was on from Ocean Island....K6UJW was handling the QSLs. Whatever happened to Joe? YA1DAN was on most days. Don Miller and the ARRL were locked in a lawsuit. "You can't do this to me!" Don was bellowing. More on the perils of Antique DXing next week.

CALENDAR

WEAMS OPEN HOUSE SEANET CONVENTION

Should be on right now. 4Z4TT there to the 19th NIUE VEs opening up 1700Z next Thursday May 18th ST PAUL Still there ... still weak. Most days. IRAQ VK9YS and VK9YL for a couple of weeks from May 30th. COCOS KEELING Special call....TP6M in July ICELAND GMs there late July and August...all bands to 144mHz FAROES/ICELAND DLCBS going to S9....possibly S9CBS....in July. SAO THOME KG6s operating from islands north of Guam. May 24th to 30th GUAM NORTH Look for something around the fourth Monday in May! DESCHEO BOUVET September.....Remember! VKs working on a plan. Late August or September MELLISH About June 1st. CHRISTMAS ISLAND VR3AH will return!! NONB trying to work the Elusive and 7s on 144mHz. this PACIFIC VHF TEST 144/220/1296mHz type stuff summer. BRITISH VIRGINS VP2VCN by KP4EBQ from May 17th August 4-6th..... Houston, K5RC for details. TEXAS VHF-FM MEET ITU WEEK World Telecommunications Day ... May 17th. JAs with special calls....8J1ITU...8J3ITU....8J9ITU PAs signing C31 from July 15th to Aug 18th. ANDORRA VK9ZM in June.... WILLIS USSR TEST This Weekend.....May 13/14th. September.... Tysons Corners, near Washington. Spet 15/16th DXPO 78 MANASSAS HAMFEST June 4th....WB4AHV for information

CQ WW DX TEST It's coming! And John Attaway, KLIIF, who watches the DX matters for CQ Magazine, is looking for early listings of any possible DX peditions which may be aiming for the phone action in October or the c.w. action in November.

Singapore....Nov 10-12th

Sunday, June 18th... Jig with the Palos Verdes Jiggers....

These will not come for another six months....but! John has to complete his copy by late June. So if you are thinking of anything in the way of an especial effort for the CQ DX Test, get the information to John by June 20th. He wants to give it a spread in the issue just prior to the contest. Talk now, read about it later. Send it to John Attaway, KLIIF, Box 205, Winterhaven, Florida, 33880.

While we are speaking of the test, one early group of East Coasters are firing off the signal that they will be multi-multi for the CQ October Phonefest from PJ9 in Curacao. NLRV, NLMM, W3AZD, WA3ZAS, KLVX, K3EST, K3NA plus some local recruits from Curacao will be out to smother the bands from 160 through ten. They will work c.w. before and after the test.

The early book lists PJ9JR, PJ9KK and PJ9AZD as the stations to watch for and there will be more on this.

SOME QSL INFORMATION K5DB will have another of his compilations of QSL information coming soon. Meanwhile....

EP2LI notes that with the closing of the EP QSL Bureau, his cards must go to his QSL Manager...WALPYF, Ron Stange, 2760 Davidson Dr. Lithonia, Georgia 30058.

KØSVW visited 5Z4PW some months back and operated the station there. Except for the two days in late October, he has nothing to do with QSLs for 5Z4PW. In other words, he is not the QSL Manager.

Previously he operated KA1DX and KA1CO in 1972 and 1973. He wants to close out the logs so if you want a QSL card....hustle. Dr. Stephen Towle, 214 No 34th Avenue East, Duluth, Minn 55804

ARRL The FCC has corrected the omission of general class licensees from 50.0 to 50.1mHz. From May 15th all classes except novices can use this portion of Six Meters for c.w. work.

In Canada, as you may have noted, Yukon is now using the prefix VY1. The Northwest Territories will continue to use the VES prefix.

A study has been completed by the ARRL on the field strengths in the vicinity of antennas. The report is lengthy but the conclusions are:

Field strength in the vicinity of an antenna, up to a radial distance of about 100 feet, can be decreased significantly by increasing tower height from 20 to 100 feet. The decrease in field strength in most cases is 10 to 15dB with some greater than 20dB. However, in all cases there is a cross over radial distance, between 60 and 200 feet, beyond which the field strength is increased by increasing tower height. This is primarily due to lowering of the wave angle of the elevation pattern with increasing antenna height above a ground plane.

The ARRL is compiling the data to use in some areas including tower, RFI and other plagues which occasionally involve the noble amateur.

Vic Clark, WhKFC, has stepped down as Chairman and Board Liaison for the RFI Task Group. Carl Smith, WØBWJ, has been named to replace him.

FCCs figures on the amateur licenses show 334 127 licenses for amateurs issued and valid at the end of March. These include 58,689 Novices; 65,262 Technicians; 113,154 Generals; and 77,928 Advanced. Extra Class licenses are up to 19,094. Licenses increased 5.8% in the last year and there was a backlog of about 26 thousand license applications at Gettysburg at the end of March.

TNX to W1DA, W1JR, W1MV, K1TZQ, WB2CHO, W2FP, W2NC, WA2OVG, W3ODJ, W4BAA, W4DZZ, W4LVM, WB4EDD, W4JVN, W4HU, K4IIF, W4KA, W4LCL, W4ORT, W4QDP, W4UF, W4UG, N4WX, N4XX, W5ALA, K5AQ, W5CPI, K5DB, K5DUT, K5GZ, K5IH, K5JBC, W5JW, N5OK, K5RC, K5VNJ/2, W5VSZ, W6AQ, WA6BJS, WA6DNM, K6DC, K6EC, W6JD, N6JM, W6KNH, WA6KCX, W6KPC, K6LAE, W6MI, W6PYV, K6SSJ, W6SWM, W6TSQ, K6UFT, W6VBI, W6VD, K6YK, W6ZMX, K7ABV, K7YY, W7LR, W8JXM, K8MN, K8RD, W8UVZ, K8PYD, WA9FFZ, W9LQ, W9SS, K9UIY, KØBJ, KØSA, KØSVW, WØTT, KH6BZFC, F HC5EE, JH1VRQ, VE1AI, Z86IW, VE7CC.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came up the hill last week, ready to ask the inevitable question. "Heard anything good lately?" he asked and we had to smile. "Well," we started out slowly, "last Thursday we heard that piece by Charles Camille Saint Saens from his opera 'Samson and Delilah'. From the seduction scene in the second act. You probably know the piece, "My Heart at Thine Sweet Voice!". Son of a Gun! All the QRPer was doing was staring at us as though he did not understand. So we tried harder. "Jon Vickers was singing it", we continued. "We saw him once at the Opera House in San Francisco. In Carmen, it was. That was the time at the end of Act I that he ran to leap up on the table with Carmen. He did not make it. Actually brought down the house rather than the curtain." We smiled brightly at the QRPer but we were still getting that stare. "I don't know what you are talking about," the QRPer finally was able to say, "but I mean DX! Understand? DX!!" We were beginning to suspect that this QRPer was not attuned to the higher vibrations. So we tried feeding him some mangled rumors. "ZA1UPA was supposed to show any time now from downtown Tirana. Right from the rooftop of the Tirana Hilton. And XZLAD was supposed to come on somewheres on the road to Mandalay any time now. Maybe there are a few more interesting ones we can find if we dig around a bit." We had no digging to do for the QRPer was on his feet, his beady eyes glistening. "What's the frequencies?" he asked anxiously and we told him the usual DX ones to look for. And away he went. And we went back to Samson and Delilah. For there are values in DX that only the initiated can know and there are many who would tune for the ZA1UPA than listen to Jon Vickers. But somewheres along the way we will all come out even maybe. Meanwhile, while Great Days of DXing are at hand, listen for the weak signals under the QRM. It could be Samson shorn of both locks and voice. And with both Spring and DX everywheres, think of what you missed by drowsing in the sunshine, \$14.00 will remind you by second-class mail what you missed if you are in the U.S. \$18.00 brings the rambling word to the VE/W/XE areas while \$20.00 will bring it with a rumble and a roar to all the far DX lands.... All of them. And lately most what we have been getting is rumbles and roars....

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

first