

May 30, 1978 22-78

COCOS-KEELING J B Smith, P29JS and Ann Koloboff, F6CYL, will be opening the long run from Cocos-Keeling this Thursday, May 31st. If all falls into place, they should be heard shortly after 0000Z on that date.

The frequencies to watch are:

CW 5kc up from the lower edge of the band. They will listen as announced.

SSB 3695kc 7080kc 14195kc 21245kc 28600kc

When the initial impact slows and things quiet a bit, the operation will try 14300kc on a transceive operation.

QSLs will go to......Europe to F6CYL
U.S. and all others to K4UTE

Sase and IRC will be needed. While no requests for support are being made, none are being refused.

Last week KAUTE was still figuring ways to get the linear from Honolulu to Perth in time for the effort. While still searching for the means, Dick was confident that the linear would be on hand when the group takes off. The operation figures to run to June 13th

St PETER AND PAUL ROCKS PY1RO has come up with some problems in forming the crew and PY7PO had to drop out of the planning, he not being able to arrange for leave from the military for the trip.

Rolf has slid the dates of the operations back a couple of weeks to July 21st to July 23rd. There may be a day or two more operation if they can stand it. While initially the plan was to operate ten through forty, there is a possibility of additional bands and the skipper of the vessel believes a 160mtr antenna can be strung between the islands there.

There will be more coming on this. PY7BXC probably will be the replacement operator and this one has been on DXpeditions before. QSLs will be handled by George Hitz, W1DA, 37 Easy Street, Sudbury, Massachusetts 01776.

As in the Cocos-Keeling effort, the Northern California DX Foundation is also helping with the St Peter and Paul Rocks effort by PY1RO. Both efforts are sure to draw a lot of attention.

RODRIGUEZ/ST BRANDON Alex Mootoo, 3B8DA, got his hands on the ATLAS shipped to him there in Mauritius last Monday, May 22nd, and if all went right, he was due to open from 3B9-Rodriguez this last Sunday, May 28th. He should be there for three weeks.

Later Alex will move to 3B7-St Brandon and spend a couple of weeks there. No list of frequencies are available but for the usual 14195kc working split.

The call from Rodriguez was expected to be 3B9DA. If you hear something else work 'em anyhow. There are not many 3B9s being heard these days.

SUNSPOT LOUIE The band conditions continue to give Diers problems at times but the long expectation is that everything while the smoothed sunspot number is expected to be close to 00 by late this year and may even go a bit over that. There is the constant chant that the Good Days of Die are at hand.

If you are not a believer, examine your conscience. How can one deny the Die now being found everytheres. Be a Believer!

Even the monthly mean of the flux is getting up there. A year ago the monthly mean was just above eighty.

This April is expected to be about 148.

What should an astute DXer like yourself do these days? Relax and enjoy things. A lot of rare DX has already shown....Clipperton and Iraq. A lot more will show before the end of the year.

There on the south bank of the Potomac NLXX had hardly braced himself for the late Spring version of Winter and suddenly it was summer and he was mowing the lawn a couple of times a week. There is no rest for the needy DXer!

But in between lunges at the leaping grass, Ted stopped to mop his brow and figure that maybe the good days of winter will soon be back and the lawn will stop jumping out of the ground. And Ted says it will be....and predictably more or less—

S2/19	1110 W41	16	spots
N2 10	11/12 WØ1°	30 120	apots millionths
S27°	1114 E15°	100	spots millionths
	1115 E23°		spot millionths
529°	1117 W91°	1 10	spot millionths

1108)

18 May 78

1 spot

110 millionths

May 30th	Disturbed		Disturbed
31st	Disturbed	6th	High/Low Normal
Jun 1st	Low to High Normal	7th	Low Normal
2nd	Above Normal	8th	Low Normal
3rd	High to Low Normal	9th	High Normal
4th	High/Low Normal	10th	High Normal

There it is. Flares are frequently occurring on the sun and the conditions are not settled. Check the bands and you will find that sometimes things are better than expected. On the other hand, sometimes they are not.

And for the chartmakers, the word comes from K6EC on what things were like in the Flux and Ap Department recently. And Ev says that if you have kept your charts you will know that the return of 01' 1092 with the prolific flaring that marked it the last time around should shake things up from May 20th and until that one disappears about June 10th, things may be unsettled. Anyhow, put these down.....

	Solar	Flux	Ap	Index	Solar Flux Ap Index
May	15th 16th 17th 18th	143 149 141 132		5585	May 19th 131 20th 130 21st 130 12 CUSTOMIZED GREAT CIRCLE BEARINGS Cemered on your OTH Short and long path bearings For every DXCc country St2. 75 Callit, 15t2. 00 US/Canada; 15t3.00 all others, includes shipping; send check, money order, Master Charge/VISA Interproducts 2377 Pollard Ct., Los Gatos, CA. 95030 U.S.A.

W.

SHORTLY NOTED The Chatham effort by the ZLs is rather solid for October 27th to November 6th. Those in on the crew at this time are ZL1AJL, WA6YQW, ZLIBKL, ZLIADI, ZLINF and ZLIAMO. Some of those calls may be recalled from the Kermedec operation.

YA1B was heard during the Russian Contest. At 14070kc at 0200Z on the 14th. Also heard recently was HZ4GNA at 14045kc at 0145Z on May 25th. This last one said to QSL to "Jim, US Army Engineers, APO New York 09616. That ZIP Code seems to be valid. Said he was in NW Saudi Arabia. WHELA is no longer able to handle the QSLs for KØAX/DU . WB40SN has taken over. This is Joseph L Picior, WB40SN, 1485 NW 66th Ave, Margate, Kentucky 40291.

QSLs are showing for the YI1BDG operation. These coming via YU1NZV..... Svetislav Matic, Dimitrija Tucovica 164, Belgrad 11050, YUGOSLAVIA. Another operator was an Iraqi Majid. This is Majid Abdul Hameid, Police City, 41-63 Baghdad, Iraq. This has brought QSLs direct. The advice is not to send IRCs with your SAE but a couple of the green things.

The location of YI1BGD may be moved shortly. The limited access to the initial government building site has been a problem. The new location should be an improvement. It is reported that they have been offered a linear, remote VFO and a Yagi beam. The YAESU gear from Japan was shipped direct to the station in Baghdad and has arrived there. The FT-560 sent by the Northern California DX Foundation is in Europe and will be delivered by hand to Baghdad in a couple of weeks.

Perhaps at this time you are starting to breath fast. You have reason to. There is a good chance of the gear getting on the air and some fast operating late in June. Hold your breath... the good days are with us and DX is everywhere. But if you still need YI ... and a handful do, watch for the latter part of June.

VK2AGT on Lord Howe is looking to work the Deserving at 14255kc at 0600Z on Wednesdays. M1D may also be showing at 14225kc at 0600Z to 0700Z on most days. Check and be surprised. That FGOFD/FS7 was by Wayne Warden, W9GW.

W6HS who handles the QSLs for VR6TC was asked to check on that c.w. operation of May 8th. The report from Pitcairn is that VR6TC was not on the air on that date. Pitcairn Slim! 4Z4MB thirsts mightily for North Dakota to complete his WAS. On Saturdays he is found at 21050kc...the time not given. This one apparently is a son of LXLGD.

The Russians are doing a lot of planning for the 1980 Olympics. You may hear a rash of new prefixes. 'R' is being considered to replace the 'U' in the Russian prefixes....that applies to the UKs. The UAs will end up with RS as a prefix. There is more but they probably will be a lot of advance warning on these prefixes. Consideration is also being given to five 'Olympic' stations. RM3Ofor example...this for Radio Moscow-3-Olympic. RT20 may show from Tallinn where the sailing events will be held, RL10 from Leningrad, RK50 from Kiev and RM20 from Minsk. The decision on these is not yet final but it looks favorable. The Russians are also expecting permission for One-Sixty from 1850kc to 1950kc....theirs to be a secondary use of these frequencies.

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

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

By second-class mail (newspaper treatment) \$15.00 a year in the U.S. By first class mail to VE/US/XE areas, \$19.00 per year. \$20.00 per year for airmail to all the DX lands far down the curve of the night.

SHORTLY NOTED A week back the Postal Service announced the latest raise in postage rates. First class mail went up 2¢, second-class about 30%. What happens? The Domino Effect!!

You can figure yourself...we hope. 52x2¢=\$1.04. First class went up \$1.00. Second-class is a bit more complicated but it also was close and that also went up a dollar. Airmail raises probably will not come for a month or so.

Back in 1968 the subscription was \$7.00 when postage was 5¢ an ounce. The postage is now 15¢ and the subscription is \$19.00 for first-class mail. We think we have held the line as far as possible.

With that disagreeable topic out of the way, we would also like to advise those sending reports to allow at least three days transit. This includes Southern California and the normal travel time is three days from San Diego. Two days from Sacramento. Three days from Hawaii.

We had so much DX material on hand this week that we could have gone on forever it seems. We put in K5DBs QSL list, ran twelve pages and still have not cleaned up things. Brace yourself. We may get irritated and clean up in a catalog issue. Once we ran sixteen pages. Incredible! That was one issue, by the way.

WAIGXE needs help! He wants to be a QSL Manager and no one responds to his overtures. Certainly there is a DX-type who would let one of the Deserving do his QSL chores. He is looking for either DX stations or a DX pedition. WAIGXE, Gary Mitchell, P.O Box 1003, Fairfield, Connecticut 06430.

VE3FXT/H5 QSLs are showing. K5CO/5A is now okay with the DXCC Desk and you can rush them that way for credit. W4LZZ and W6AX are running an almost daily operation with lists for FB8ZM, FB8XS and VK6AS. Look for them around 14225kc from 1100Z. You might also watch 14280kc on weekends for possible is shift up into the General Class country.

KLYT who disappeared into Africa some months back was operating ST2SA a week or two ago. He said his next stop would be 601-Somalia and this would have been the week of May 22nd. No reports have surfaced on any possible activity. He was on from ST2SA at 14225kc at 1500Z...working the Suffering Sixes

TS-820 OPERATORS!

JOIN THE BIG GUNS-W7PHO, YB7AAU, W7RM, KL7ENY, HL9TJ, ET AL. UPDATE YOUR SPEECH PROCESSOR TO

RF CLIPPING

INCREASE TALK POWER BY UP TO 6 DB IMPROVE SPEECH QUALITY REDUCE BACKGROUND PICKUP

INSTALL A MAGICOM RF PROCESSOR MODULE

MODIFICATION FULLY REVERSIBLE—NO MECHANICAL REWORK FULLY ILLUSTRATED, COMPLETE INSTRUCTIONS
\$20 PP USA \$23 PP ELSEWHERE

MAGICOM

BOX 6552A BELLEVUE, WA 98007



THE GREAT DAYS OF DXING ARE AT HAND

And Madison Electronics has that gear that will turn you into the local Big Gun!

Use the DXers Hot Line.....(713) 658 8021.

Ask for Don, W5UW. Insist!! Accept no one else. Don will give you the straight DX scoop. Don understands what the Deserving DXer needs

MADISON ELECTRONICS SUPPLY

1508 McKINNEY HOUSTON, TEXAS 77002

YAESU FT-301

Plus FREE FP-301 AC Power Supply \$750.00 FT-301 Digital with FP-301 \$935.00

KENWOOD TS82OS

PLUS....Free DS1A Power Supply, CW-820 filter and HS4 headset \$1098.00

BIRD 43 Wattmeters....elements in stock

DENTRON MT-3000A Tuners.... Plus MLA-2500. Delivered now!

HY-GAIN 18AVT/WB \$75.00 ALPHA 76 \$1195.00 list....call for quote

MIDLAND 23-136 dual meter SWR/PWR TS-700S..Call for Quotes KENWOOD Meter..to 2KW 3-150Mhz \$21.95

HAM-3 Now..\$120.00 HAM-X Tail Twister \$249.00 BELDEN 8-wire rotor cable 16¢ a foot

22gauge plastic covered antenna wire...excellent for longwires and radials. \$3.50 per 1000 feet!

BELDEN RG8-Foam 8214 25¢ ft. Regular RG8 8237 21¢ foot AMPHENOL Silver Plated PL-259 connections 59¢ ea.

.001/20ky caps \$1.95 each MALLORY 2.5a/1000piv epoxy diodes 19¢ each.

572-B tubes. \$27.95 each RAYTHEON 811As...sealed cartons \$16.00 pair

All Prices FOB Houston. All Items Guaranteed. Prices Subject to Change or Prior Sale. Call Don on the DXers Hot Line for help on DX gear.

MADISON ELECTRONICS SUPPLY

MADISON ELECTRONICS SUPPLY, ax W5GJ
1508 MCKINNEY AVENUE X5BGB 1508 MCKINNEY AVENUE HOUSTON, TEXAS 77002

John W5AB

Don W5UW Mary W5MBB Dave N5JJ

DESECHEO Really! We were listening for this one ourselves. But last week it did not show. Son of a Gun! It's a long story. Brace yourself.

Some months back there was a request for country status for two islands in the Puerto Rico area. Desecheo and Water Island. Desecheo is in the Mona passage, off-shore from Puerto Rico, Water Island if we recall correctly is in the harbor there at San Juan. Both islands are administered by the U.S. Department of the Interior. Early this year the DXAC finished studying the requests and moved for the inclusion of Desecheo Island as a new country and against the request for Water Island. Everything was set to go.

A protest was filed with ARRL headquarters on the decision, the claim being that both were similar and should be judged equally. So ARRL headquarters backed off on approval for Desecheo and returned the matter to the DXAC for more study....and recommendations.

There have been talks on these matters but no decision. It was thought that at the Dayton Hamvention some decision would be hammered out. Some of the KPl4s were present there in April and they stated that there were differences between the two islands. In some areas there is a report that Puerto Rico does not consider Desecheo a part of the island's territory.

Meanwhile the KP4s get ready to go. Initially there were two groups working on Desecheo independent or and unaware of each other. When publicity started to develop, the groups got together and set up a single effort to bring Desecheo on the air.

There were indicators that May 22nd might be the jump-off and some of the principals were advised to be ready to head for San Juan on that date. As you may have figured out, this date has come and gone and still no Desecheo.

Actually, the DXAC has not made any decision on any recommendation on either Desecheo or Water Island. They are still kicking things around and a vote probably will not be taken until late June or early July. Thus the ARRL Awards Committee should not be working on the matter until sometime in July. At this point you can relax. There is a good chance you can work the YI before Desecheo...or Water Island show as DXCC counters.

On the initial go-round within the DXAC, the feeling was not unanimous on DXCC status for Desecheo and they did reject Water Island. The intervening period may bring some changes in positions....they may enthusiastically approve both....or they might reject both. Some feel that the latter is not an outside possibility.

KPLDSD is involved and you can catch his photo in the June QST. KPLAM is the call that probably will be used and this belongs to David Novoa from Levittown there in Puerto Rico. Dave says that the group will not operate from Desecheo until they have written approval from the ARRL granting country status to the island.

While there is always the possibility of someone turning up from Desecheo, it may not be as easy as one might think. It is our understanding that entry onto the island is restricted.

Keep listening! Desected may be heard one of these days but the revised forecast says that July is more likely than June. And keep in mind that the DXAC has not as yet moved on this one...

Last week we caught a lot of flak from the Northern California DX Foundation because we skidded a bit on the rig sent to YI1BDG. We said 'club' when we should have put in Foundation'...in caps! This week we are cautious. Please be aware that the Northern California DX Foundation is supporting the Desecheo effort. Watch for Desecheo to show and remember the Northern California DX Foundation in your prayers.

REPORTS FROM RED EYED LOUIE

After all, after all we endured, Who has grown wise? We take our mortal DX hour With too much gesture, the derisive skies
Twinkle against our paths, our skeds, our power.....

TEN METER LIVESBut Not as Good as Expected!							~				
	EL2ET 28016/1530/May HKØEKX 28030/0155/May LUBAHW 28028/2200/May PT7VJZ 28018/1520/May PY2EGM 28032/2240/May	20w 20w 20m	VK2PBN ZK2AV ZL1AYO	28031/2240/May 28024/1515/May 28042/0045/May 28042/0045/May 28040/2330/May 28020/1515/May	20m 22w 20w	CE3AQX P29NKV VK2ADE	28605/0045/May 28555/0100/May 28523/2220/May 28564/0035/May 28570/2225/May	19e 20m 19e	XE1J ZLLLR/A 5W1AU	28562/0210/May 28569/0040/May 28502/0015/My 28519/2225/May 28597/2215/May	19e 22m 20m
	AFRICA CW EA8BF 21028/1145/May EA9EQ 21027/1345/May EL2PA 21036/1730/May EL2EU 14023/2015/May	18e 17e	FR7BP J28AY	14023/1415/May 14060/1410/May 21025/1935/May 14011/0030/May	18w 16e	ZE1CR ZE1FQ	/SU 21028/1335 21025/2230/May 14031/1350/May 14024/0520/May	16w 19w	ZE8JW ZS5A ZS6BRK 5Z4CW	14031/1430/May 14022/1440/May 14045/1530/May 21016/2100/May	21w# 20w
	AFRICA SSB A2CBW 14210/1430/May C5AAM 21355/1725/May CN8AK 21416/1555/May CN8MB 21286/0020/May CT3AF 21285/2145/May EA8LD 21355/1910/May EL2AE 21321/1805/May EL2EU 21416/1555/May FB8XS 14270/1230/May	19w 21e 16e 16e 19w 15e 21e	H5RAC J28AZ J28AY TU2HS TU2GO WD9FCC/ WA60XZ/	14225/1100/0£te 14218/1445/May 14235/0320/May 14202/1400/May 21278/1125/May 21355/1810/May 709 21320/1730, 709 21265/1750 14222/1505/May	22w 16w 14w 19e 21w /Oft 19w	STØRK ST2SA ZD8RW ZS6AK 3B8DA TR8NWL 3D6BL 5T5ZR 5U7AG	14251/2020/May 21416/1540/May 21311/2315/May 14220/1440/May 14220/0325/May 21298/2040/May 14218/1420/May 14220/0830/May 14268/2235/May	21e 16e 17w 19e 16w 21w#	5ZLJE 5ZLNH 5ZLQS 7P8BC 7X2LS 9G1JU 9L1CA 9J2BO	14240/1200/May 21344/1813/May 21283/2050/May 14233/1130/May 14233/0315/May 14205/0630/May 14214/0830/May 21355/1730/May	21w 16w 21e 18e 16w 20m
	ASIA CW EP2LA 14036/0000/0ft EP2FN 14023/ 230/May HMØB 21030/2030/May HMØT 14036/1315/May JD1YAA 21055/1845/May JT1AN 14035/1450/May UA9NN 14036/0135/May UAØOAG 14012/0110/May UD6DLJ 14025/1930/May	19w 19w 17m 17m 20w 16e	UF6FDL UF6FAG UF6DX UH8DU UH8HBZ UJ8AC UJ8BQ	21031/2045/May 14040/0230/May 14005/0115/May 21046/0230/May 14026/0135/May 14058/0125/May 14033/0025/May 14063/0100/May 21038/1505/May	15m 15e 16e 18e 15e 16e	UL7HD UL7IH UL7MAR UL7CT UL7PBI UL7PAZ UM8MAD	21036/1500/May 14063/0315/May 21021/1945/May 14019/0230/May 14003/0115/May 21029/1635/May 14051/1410/May 21023/1530/May 14029/0220/May	16e 16e 19m 18e 18e 16w	VU2BX VU2WA SM6EIG/ LXLGD 9M2LN 9V1OK 9V1TG	14050/0150/May 14019/0105/May /40 21044/1845 14010/0405/May 14042/1445/May 14049/1430/May 14022/1430/May	16e 14w 19e 16w 22w
	ASIA SSB BV2B 14250/0345/May EP2PY 14203/0700/May EP2LI 14275/1355/May EP2MT 14228/1350/May EP2TW 14202/0340/May HL9US 14233/1415/May HL9UF 14242/1430/May	18e 16w 17w 18w 21w	HS1ALC HZ1HZ OD5FB JY9DV	14212/1400/May 14225/1440/May 14225/1520/May 21355/1740/May 14211/1350/May 14220/2200/May 14232/0215/May	20w 20w 21w 18e 16m	UL7MAR	14209/0300/May 14228/0400/May 21275/1920/May 14204/0320/May 14216/1230/May 21296/0300/May 21416/1600/May	17w 19w 16w 18e 20m	487DA 4x4GT 4x4YM 9V10K 8V10I 9V1NR	14224/1510/May 21359/2340/May 21273/2345/May 14208/1450/May 14258/1440/May 14258/1450/May	19m 19m 16w 17w
	EUROPE SSB C31MM 14235/0030/May CT1SX 21296/2105/May CT1GQ 14201/2330/Mey DJØEY 14240/0555/May DP1KG 21323/1800/May EA6BG 14225/2015/May EI8H 21318/1800/May EI5AK 14246/0230/May F5II 14205/0730/May GJ3YHU 14207/2255/May HB9AVW 21289/2210/May	16w 19m 20w 21w 19e 21w 19w 19w 21w	ISØRXI IT9KZW M1D LA2IG LZ1KP LZ1KDP OE5REB OE9RMJ OHØNA	21276/2030/May 21275/2115/May 114203/0620/May 114202/0640/May 14207/0400/May 21275/1120/May 14201/0200/May 14237/0245/May 14225/0530/May 14203/1500/May 14208/0705/May	7 17 16w 19w 15m 19e 16w 21m 19w 18m	PIØBOM SV1AE SV1KT SP9AI TA1ZB UC2OAV UK2GKW UK5QAV UK2PAR	14222/1525/May 14225/0325/May 21317/1450/May 14223/0100/May 14211/0355/May 14265/0555/May 14203/0330/May 14240/0425/May 14240/0300/May 14213/0245/May 14242/0210/May	19w 15e 17m 15m 19w 17m 18w 15m	UO50AK UO5CR	14209/0300/May 14209/0340/May 14239/0300/May 14222/0320/May 14210/0155/May 14214/2035/May 21327/1550/May	18w 18m 17m 17w 18w 17m 17m

DX-Ten Years Back

May 28, 1968 TT8AN was ready to open from the Chad and VS5RCS from Brunei. 6W8DY was on from Senegal and KW6EJ and KW6GF were planning a June operation from Peale and Wilkes Islands. 9X5GG running a schedule with 7-land but ready to depart Rwanda. 7XØAH showing on twenty phone.

ZA1M, ZA7F and ZA1FM were being heard from deep in Albania. FG7XL was showing on the XL-SSB System and VK9RJ

was active from Nauru.

So, when the crowd gives tongue
And DXers, old or young,
Bawl out their strange despair,
Or look for lists formed there.....

```
EUROPE
                    CW
                                                                                                                                          SP5GX 14008/1955/May 18e
TF3YH 14008/2250/May 16e
UA1ZX 21026/2050/May 20e
UA2DS 14045/0350/May 19e
UA2EC 21044/1735/May 17e
UA3ADY 14020/0230/May 17e
UA3ADY 14011/0415/May 16w
UB5MHB 14011/0420/May 16w
                                                                                                                                                                                                                U050GV 14030/0000/May 17m
 C31MU 14032/0000/May 19m
                                                                      IN3ZDR 14017/0200/May 18e
                                                                                                                                                                                                              U050AV 14030/0000/may 1/m

U05AP 21032/2115/May 16w

U05WU 21013/2110/May 16w

U050AL 21012/1955/May 16e

U050EW 14045/0315/May 18e

UP2PGU 14012/0515/May 21w
 CT20N 14022/0000/May 20e
DM2FCN 21009/1735/May 18e
DM4XYA 14025/1435/May 21w
                                                                     I2NJ 14023/0430/May 15w
ISØFPU 14011/0425/May 11e
ISØZFL 14026/0000/May 17m
DMLXYA 14025/1435/May 21w DT3ZC 14018/0210/May 18m EA1MG 14021/1930/May 18e EA20P 14028/0005/May 17m EA6BD 21020/1515/May 21w EA6DD 21007/1710/May 15e EI3CP 21026/1620/May 20w EA7YV 21011/1450/May 18e G3WP 21025/1615/May 20w GJ3XZC 14027/0040/May 17e GUSCIA 11026/2000/May 21e
                                                                     ISØZFL 14026/0000/May 17m

LAGGV 21033/1415/May 18e

LX1AX 14010/2240/May 16e

LZ1WI 14030/2130/May 19w

OHØNA 14213.1910/May 18m

OH2SS/OHØ 14039/0235 19w

OK2WZ 14012/0435/May 16w

WA7KKJ/OZ 11025/1820 14w

PAZJDB 14017/0500/May 14w
                                                                                                                                                                                                               UP20Y 14028/0235/May 19e
UP2NK 21042/2105/May 20e
                                                                                                                                          UB5AWU 14001/0705/May 21m

UB5LDS 14040/0205/May 18e

UC2ABT 21025/1445/May 16e

UK2WAR 14011/2030/May 18w
                                                                                                                                                                                                                UQ2PQ 21018/2010/May 17e
                                                                                                                                                                                                               UR2RG 14040/0335/May 17w
UR2RCF 14030/2345/May 18e
Y09YE 14026/0235/May 17e
                                                                                                                                          UK2WAH 14011/2030/May 16w

UK2BAS 21033/1505/May 21w

UK2GAC 21035/1405/May 16e

UK2ARA 14035/2330/May 17e

UK2FAM 14028/1540/May 18e

UK4CAC 14039/0235/May 16e
                                                                                                                                                                                                                YU2CDM 21010/1725/May 18e
                                                                      OH2PQ 14001/0715/May 21m
                                                                     OZ1W 14001/0720/May 21m
OZ5DX 21001/1635/May 21m
TA1ZB 21013/2145/May 16w
SP5DOX 21001/1545/May 21m
 GU5CIA 14026/2000/May 21e
                                                                                                                                                                                                                9H1ED 21021/2050/May 16e
 EI8H/GU 21028/0025/My 20m
HB9AJU 14001/0700/May 21m
HB9KO 14007/2000/May 18e
                                                                                                                                                                                                                9H1FQ 21034/2115/May 16e
                                                                                                                                          UK6AAU 14043/2345/May 16m
 HBØBLC 14030/1620/May 20w
                                                                      SP9CSO 21009/2015/May 17e
 ELSEWHERES CW '
                                                                                                                                          TG9ML 14004/1415/Ma, 16W
VU2CW 2102U/2150/May 20W
 CO2JM 21032/1350/May 18e
                                                                      KG6JAR 14030/1245/May 20w
                                                                                                                                                                                                               ZK2AV 14043/1325/May 22w
 KØAX/DU2 14038/1225/ 20e
                                                                      KM6BI 14035/1215/May 21e
                                                                                                                                                                                                                3D2BM 14030/0600/May 22w
                                                                                                                                          VS5AM 14028/1340/May 1991
VYØCA 14006/2355/May 19e
YBØNM 21102/1655/May 15e
ZLLLR/A 14005/1440/My 19w
                                                                                      21028/1335/May 21e
14035/1525/May 19w
14032/1510/May 20w
                                                                                                                                                                                                                                14040/1345/May 15w
21029/1615/May 21w#
 FGØFD/FS7 14025/1130 15m
                                                                      KM6BI
                                                                                                                                                                                                                LK1A
 FK8C0 14030/1200/May 15m
                                                                      P29M0
                                                                                                                                                                                                                LK1GM
 HI8LPC 21048/1430/May 17e
HKØBKX 21026/1455/May 18e
                                                                      P29LA
                                                                      PYØOD 14010/2245/May 20w
 ELSEWHERES SSB
                                                                     HH2CG 14200/1315/May 18m
J3AG 14230/1130/May 19e
J3AH 21328/2150/May 15e
 A35DG 14226/1125/May 19e
CE9AT 14255/2300/May 18m
CEØAE 21340/0000/May 16w
                                                                                                                                                                                                                VR6TC 21346/2350/May 16e
VR6TC 14247/0635/May 19m
                                                                                                                                           VKØAS 14235/1200/May 16w
                                                                                                                                           VKØGM 14220/1415/May 18w
VK9XW 14275/1400/May 16w
                                                                                                                                                                                                                                 14219/1115/May 15m
                                                                                                                                                                                                                VR80
                                                                    J3AH 21328/2150/May 15e KG6JJK 14203/1205/May 16m KM6BI 14237/1445/May 20w KS6GV 14265/1150/May 15w KX6BC 14265/0700/May 16w P29BB 14213/1220/May 22e P29MM 14222/1405/May 21e P29CC 14263/1125/May 18e P29BL 14201/1205/May 20e PYM0D 14227/2250/May 21e KC4USV 14239/1130/May 19e TI2RAZ 14198/0410/May 17w VK8BN 14222/1425/May 18w
CEPAE 21340/0000/May 16w C21AA 14287/1230/May 21e DU1MEL 14282/1124/May 15w WB8VIG/DU2 14211/1430 20w DU6BG 14251/1220/May 20e DU6DOC 14248/1155/May 22e DU1BG 14250/1230/May 16m F08DO 14244/0310/May 18w FB8YF 14219/0825/May 17w HRX10 21270/1550/May 17w HRX10 21270/1550/May 17w HRX10 21270/1550/May 15w
                                                                                                                                                                                                               VR80 14219/1115/May 15m
VS5CW 14247/0905/May 19w
VY1YAR 14217/2045/May 13w
YBØPG 14201/0355/May 15m
LBØAB 14202/1410/May 21e
YN1EGW 14317/1510/May 21e
YS1AG 14222/0400/May 17w
ZK10V 14207/0440/May 22e
ZF5YW 14201/0355/May 15m
3D2BM 14216/0630/May 17w
LUTUN 21275/1950/May 16w
                                                                                                                                           VK9NI
                                                                                                                                                            14280/1130/Often
                                                                                                                                          VK9NI 14280/1130/0ften
VK9RH 21323/0210/May 16e.
VK9XI 14270/1330/May 16m
VK2AGT/LH 14255/0620 17e
VK2EQ 21272/0205/May 19e
V01CU 21355/1845/May 19w
VP2KC 14252/0435/May 18w
VP2KC 21312/1410/May 16e
VP2KG 14243/0115/May 18m
VP8ML 14223/2345/May 17m
VR1AJ 14219/1210/May 17m
VR1AJ 14209/1140/May 16e
HI8XJO 21270/1550/May 15m
HP1RXW 14317/1500/May 21e
HH2CG 14200/1315/May 18m
                                                                                                                                                                                                                                21275/1950/May 16w
14208/2245/May 18m
14225/1425/May 21w
                                                                                                                                                                                                                LU1UN
                                                                                                                                                                                                                8P6GN
                                                                                                                                                                                                                9M8HG
LOW BAND LOUIE
HS1ALC 3798/1245/May 21w
                                                                      CM2HB
                                                                                      7077/0330/May 20e
                                                                                                                                                                                                               YUJDKR 7001/0220/May 16m
YVLBE 7038/0245/May 16m
YV5FCI 7084/0335/May 20e
ZK2AV 7003/1240/May 11w
                                                                                                                                          LZ1GC 7002/0245/May 17e
KA6KN 3797/1305/May 16w

KX6DC 3797/1245/May 17w

PJ2ARI 3798/0235/May 22e

VK6AS 3689/1325/May 11e

ZL1VKD 3803/1300/May 15e
                                                                     DF7GQ
                                                                                      7084/0335/May 20e
                                                                                                                                          UA1AWO 7004/0230/May 16m
                                                                                      7001/0240/May 16e
                                                                     DJ5PN
                                                                                                                                          UB5MEW 7002/0230/May 17e
                                                                     HKØBKX 7035/0330/May 20w
HM5JY 7005/1200/May 11m
                                                                                                                                          VYØCA
                                                                                                                                                          7006/0015/May 20e
                                                                                                                                          XE2LF 7180/1000/May 20e
Y02BKK 7002/0250/May 17e
                                                                                                                                                                                                               8J9ITU 7009/1300/May 16w
                                                                     LX6ZS
                                                                                      7006/0305/May 17e
9M8HG 3798/1305/May 21w
 (e = east coast m = middle states w = western reaches kh = hawaii, etc.
                                                                                                                                                                                             all times in gmt)
 (# = long path ??? = Slim....always good on c.w.
```

Compiled by an Alamo Amigo

HS1ALC

WALLPZ

1/ 101	J			123			DLID.
ALXGY to ALXVL A6XCS A7XAH A35DE	K2RU G3SYP PAØCPS DJ9ZB WA7JOV						
C5AAF C5ABC C31JU C31KZ C31MR CN8CW CN8HC/M CR6IK *CT2BD	WBLZNH WBLZNH SM7GXE F6BEG EA3XO WA3HUP DJ5WU W8CNL WA8SVU	α̈́r	Á				
CT2SH	W3HNK		*IG9SKO to	IT9ZGY		PJ9CQ to	WBLEHX
CT3/DL7NS	DL7NS		J3AH	VE2GAH		PJ9XX	W1XX
CT7AL	CT1AL		*J3AJ	W7LLC		S79DF	on6fn
DM25FA	DM2BTO		JK1DXW/S2	JALCOW		ST2HF	GLGFI
DM7DK DM8TST	DM2DUK DM3GM		JW5IJ JX9 W T	LA5NM '	• .	TI6CC	TI2FAC
DMØLMM	DM3GM		JY5US	DJ3HJ	+	TJ2P	WBLZ N H
EA6E0 EP2DT EP2EY	DB3ES OZ6DT K3AW		JY9KP K9VCM/S8 K9VCM/3D6	DJ9ZB W9MZA W9MZA		TK7GAS TR8AC2 TU2GA	FG7AS WBLRZN K9KXA
EP2GT	K1DBA		KA6DX	W1DX		USUSP	UKSKIZ
EP2LI EP2LI	GW3IRK WALPYF		KC6P0 KG6SL	JH1FZZ		VBLITU	VE4VV
(From Jan			KG6SL KG6SQ	WA6AHF JR6SBB		VE3EEW/ZK1	VE3EEW
FB8XQ FB8YF FB8ZM FB8ZN	F5VU F6DZL W4LZZ W4LZZ	***	KZ5JM KZ5RO LA7JO LU1ZA	K1RQ K9GM WB5HGS LU2CN		VK3BCJ/P2 VK3OT VK8ZA VK9YL	K2LH WA3HBC W1MTX F6CYL (Europe)
FGØDYM/FS7			M4VV/CE3	WA3NGS		VK9YS	KLUTE (US and Other) F6CYL (Europe)
foødet frødw	WA7IJB VE2UN		N4ZC/KH6	KLIMQG			KLUTE (US and other)
FR7BM	FK8BK		N5RM/C6A	N5RM		VP1MFG	WLMFG
FY7BC	F9LM		OD5HQ	DJ9ZB		VP2KT	WB2TSL
GJ5CEE	DJØUP DK6AJ	*** ***	OHØDX OX 3EA	OH3ZH		VP2LEU VP2MAD VP2MB	K6SVL G3XVY WA8TDY
GULEHF GUSCIA	GLEHF N6MA		PJ2CC PJ2PP	WB8EYL Bureau N1SA	***	VP2MRJ VP2MUU VP2SZ	G3VZT OE7UU
HD1A HH2CG HH2DW **HH2MC HH2YL	WALLQMQ WLLZZ W3FM WALLAKU W7RQ		PJ3BW PJ8AT PJ8GW PJ8JM PJ8MIG	W5AT W5NUT W4UY W2MIG	ANAX	VP2SZ VP2VEN VP5DF VP8JB VP8NI	WB8RPU K5GOE K4VMA G3VUO G3LIK
HL9DJ	K6VA	XXXX	PJ8UQ	W3HNK			
HS1ALC	WALTIPZ		PJ8WW	W9GW			

PJ8WW

W9GW

```
ZF2AI to WØCW
                                                              SN2FYL to
                                                                          K30ZY
VRLBJ to
            F6CYL
            GLIDBY
                                 ZF2BB
                                            NLIN
                                                              5T5PG
                                                                          KL7GN
VS5MM
                                                          ** 5V7AR
            DL7HM
                                 ZF2RE
                                             W2AQK
                                                                          F6ABV
VS6FX
                                                                          W2PPG
                                                              5Z4NH
                                 ZF2B0
                                            KLICGV
VU2VIN
            Bureau
                                                                          WB6VMY
                                            4Z4TT
                                                             5Z4QM
WA60XZ/VQ9 K5GZ
                                 ZK2TT
                                 ZLLLR/A
                                            NLINX
                                                              6W8PZ
                                                                          DK3IA
WA8VDJ/KH6 WA6PYN
                                 ZP5XBC
                                             JA1QXY
WB3IEC/HI8 W2GHK
                                                              8J1ITU
                                 ZS1ANT
                                             ZS5NF
                                                                          JARL
                                 ZS2MI
                                                              8J3ITU
                                                                          JARL
                                            WALLSSU
            VELVV
XMLX
                                                              8J9ITU
                                                                          JARL
                                    (U.S & VE)
YBØADI
            WA2DWE
                                                                          WALTZM
                                                              8P6HD
                               * 3C1X
                                             SM6CSB
YJ8KM
            VK3OT
                                                              8R1CB
                                                                          W2MIG
            WAØJYJ
                                 3V8BZ
                                             DL1HH
YS1RVE
                                                              8R1VC
                                                                          W9BNH
                                 4M3M
                                             YV5MM
YT3D
            YU3CAB
                                                      *****
                                                             8R1X
                                                                          VE3IXE
                                             W 3HNK
                                 4S7DA
ZB2G
            K2FJ
                                                                          VE3II
                                                              9G1RB
                                 4S7JD
                                            KLMQG
ZD8BZ
            WALFVT
                                                                          DL1SV
                                                              9H3AK
                                 LS7TE
                                             SM7TE
            WA6HRS/N6HR
ZD8HR
                                                              9L1KB
                                                                          WBLWHE
ZD8RG
            K8VIO
                                 5A1ML
                                             DF2G0
                                                              9X5RG
                                                                          DK 3MO
                                 5N2AAE
                                             I5BDE
ZD9AA
            WBØZSY
                                                                          W3DJZ
                                                             9YLXX
                                                                          9ҮЦИР
                                                              9Z4NP
                         *** Change from List 4
Change from List 1
                           *** Change
                                          List 5
                                                      + Change from List 7
X X X X
                 List 3
                            * Change
                                           List 6
                  Box 1054, Gaborone, Botswana
A2CMD
                  Box 202, Gaborone, Botswana
A2CZV
                  Box 8925, Karachi, Pakistan
APSAM
C9MET
                  Box 71, Onhambane, Mozambique
                  Box 29, Republic of Nauru, Central Pacific
C21NI
                  Box 14/1652, Teheran, Iran
EP2EC
EP2VH
                  Vern Hardy, Box 125, APO New York 09230
FK8CP
                  Box 2081, Noumea, New Caledonia
                  Box 1157, Santo Domingo, Dominican Republic
HI8CIP
                  Box 586, Pusan, South Korea
HM5JW
HR1SDA
                  Hospital Advintista, Valley of the Angels, Honduras
J28AW
                  Box 11, Djibouti, Republic of Djibouti
                  Box 1456, Djibouti, Republic of Djibouti
Box 2452, Guatemala City, Guatemala
J28BD
K50FO/TG9
KC6GF
                  Box 419, Ponape Island, Eastern Carolines 96941
KS6GV
                  Box 8, Pago Pago, American Samoa 96799
                  Box 9, Majuro, Marshall Islands 96260
KX6NT
TR8BR
                  Box 4776, Libreville, Gabon Republic
                  Box 33, Libreville, Gabon Republic
TR8RS
TU2HL
                  Box 11468, Abidjan, Ivory Coast
TU2HF
                  Box 1373, Bouake, Ivory Coast
VK9NI
                  Box 290, Norfolk Island, Australia 2899
                  Box 181, Castries, St Lucia BWI
VP2LDB
VP2SAJ
                  Box 355, St Vincent Island BWI
VRLDN
                  Dave Newman, Post Box 81, Honiari, Solomon Islands
VS6AK
                  ARS VS6AK, American Consul General, FPO San Francisco 96659
 W60KJ/KS6
                 Journigan, Box 2609, Pago Pago, American Samoa 96799
 YB1BF/7
                Box 76, Balikpapan, Indonesia
 YJ8JH
                J Hannaford, Civil Aviation Dept, Espirito Santo, New Hebrides
                Box 794, Tsumeb, 9260 South West Africa
Box 505, Helmeringhausen, Luederitz, South West Africa
 ZS3BOY
 ZS3BT
 ZS3WBC
                Box 1234, Walvis Vay, 9190 South Africa
 3D6AC
                Box 1159, Mbabane, Swaziland
 5T5ZR
                Box 202, Vouakchott, Mauritania
                Box 332, Kitwe, Zambia
 9J13CB
Delete
                DK2ASW-List 1 ZK2AU -List 4 8Q6AS-List 6
```

CALENDAR

RODRIGUEZ COCOS-KEELING ST PETER AND PAUL MELLISH TUKS & CAICOS DESECHEO 8J3ITU IRAQ St BRANDON CHATHAM 8ZL-NEUTRAL ZONE ICELAND FAROES/ICELAND SAO THOME BOUVET CHRISTMAS ISLAND ANDORRA TEXAS VHF MEETING DXP0 78 W6AMS OPEN HOUSE NORTHWEST OPEN HOUSE SEANET CONVENTION OGAWA'S JA TOUR SMIRK 6 METER TEST ARRL VHF ALL ASIA PHONE VENEZUELAN PHONE TEST

3B8DA there signing 3B9DA through this week VK9YS and VK9YL opening there this Thursday, May 31st PY1RO sliding dates back a bit....now set for Jul 21-23rd VK9ZR late August. Looking solid WB2CHO over the wall and into VP5-land. June 6-13th Relax! Full details inside Will be heard again....Jun 7th to 23rd....all bands. Hold on! Big signal should be heard. maybe by end of June 3B8DA aiming for 3B7 in mid-June. October 27th across the CQ WW DX Test Some problems but this one persists. Maybe in June ... maybe. TF6M in July....if strike ends and fuel available Scottish group....late July and early August DLCBS going there in July for several month stay September....remember! And remember we told you.... VR3AH strides ashore...."I have returned!" Next week. Two PA groups keeping things going ... Jul 15-Aug 18th Downtown Houston ... Aug 4-6th K5RC for roadmaps September.... Tysons Corner. Sept 15/16th June 18th..1-5pm. Shuffle with the Palos Verdes Shufflers! Portland....Aug 5/6th at the Sheraton in Portland Downtown Singapore....Nov 11-12th W6FOJ leading DXers around Japan....Nov 3-18th. Write Roy! June 3-4th....this weekend. June 10-11th June 17-18th July 1-2nd RADIOSPORT COMPETITION July 8-9th



CALL TOLL FREE 1-800-535-9598

DIGITAL ELECTRONICS Inc

1201 ANNUNCIATION ST. P.O. BOX 30566 NEW ORLEANS, LA. 70190 PHONE 504-568-9879

A FRESH APPROAGE

AUTHORIZED DEALER FOR...

®KENWOOD

O DRAKE

ICOM YAESU!

ROHN FOLD OVER TOWERS ATLAS • BIRD • CDE • DENTRON ETO . HUSTLER . HY-GAIN KLM • LARSEN • MOSLEY SWAN • TEMPO • TEN-TEC TRI-EX • WILSON • CUSHCRAFT

- Prompt phone and mail service
- Large inventory
- Same day shipment if ordered before noon
- Visa and Master Charge accepted

ARRL Holders of the Novice license who tickets expired prior to May 15, 1978 may apply for renewel without re-examination within one year of the expiration date of the license. Form 610 can be used for this.

Back in the February 7th issue we ran the report of the DX Advisory Committee. Recently we have received a couple of inquiries on how the matter of single-mode DXCC is going and does the CW and Phone awards now have to be both transmit and receive in the same mode. Apparently not.

Reading the March QST, you will find you will find under Item 33 that the Board of Directors voted not to accept the DXAC recommendation in the matter. Actually, they did not say 'No'. They just tabled the motion to accept. John Sullivan, WiHHR, who made the motion to adopt also asked that he be listed as opposing the motion to table. Whether the matter ever sees the light of day again must be a matter of speculation. Thus the loop-hole for the award continues.

There will be another Board Meeting in mid-July and should you have any ideas on this matter, you might want to argue pro or con on the matter. The motion to adopt was made by John Sullivan of the New England Division, it was seconded by Harry McConaghy, W3SW, of the Atlantic Division.

Canada DOT is proposing to amend the Radio Act to prohibit the possession of linear amplifiers by their licensees in the General Radio Service. Congressman Van Deerlin, of California, and Congressman Frey of Florida indicate they will introduce a proposed new Communications Act this week. The FVC has issued market waivers for linear amplifiers which were in stock in the U.S prior to April 28th. These include Dentron MLA-1200 and MLA-1500; Easth SB-200, SB-220 and SB-230. Drake Lib, Trio-Kenwood TL-922 and Yaesu FL-2100B. Pete Matthews, WB6UIA, is the new Vice-Director in the SW Division.

TIX to waixge, wimv, wiff, winc, wire, werlk/vei, waison, wicdl, whidz, wehedd, wehfot, whhu, waliti, which, nlwx, nlxx, whur, wsax, keac, weac, wecei, kedut, kecz, keth, keove, weez, kevi/3, waebjs, waednm, kedt, keec, neem, wejd, nejm, kelae, wemus, nema, wept, keex, weteq, kessj, keuft, wevd, weaf, keyk, weeujo, ktabv, ktabv, wetelu, watoeh, keip, weuvi, kebj, waekdi, wento, kvlfz, guecia, jeivrq, khebzfl, ...

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the locals came by last week, this one carrying his crusade for QRP with all the electioneering fervor of this primary elections season. "It's the Monor Real," he stated, standing before us four-square and indisputable. "The only way one gets on it is to live foremer. Get in young and outlast the rest!" There was not complete agreement with these thoughts and it was noted that there are some on the Honor Roll whose years of DXing can be counted on hardly more than one hand. The QRPer was not convinced. "Check them out," he ordered emphatically, "and you will find them with high antennas and big power." It was obvious that this one was not going to be easily convinced. So we hauled him up the hill to the Old Timer. "Let him grapple with this missionary zeal," we thought. And the QRPer presented his DX Honor Roll campaign oratory to the Old Timer who sat and listened, as all must do at times. Finally he spoke. "Everyone has a gift that can be developed," ine Old Timer said. "An individual is seldom lucky or unlucky. Chance plays only a small part in the course of one's life." Son of a Gun! The QRPer was nodding in agreement to all of this. "Luck," concluded the Old Timer, "is when preparation meets opportunity." There it was, clear as a Spring morning. Later we talked with the QRPer and figured to reinforce our point. "See," we said, "tall towers and big power are not everything." The QRPer gave us that beady-eyed smile that always makes up apprehensive. "Maybe not," he said, "but if sure does help." And we felt lost again. For many will interpret according to their needs and desires and you will find the DX listings you need and desire each week, all of it coming to you by second-class mail in the U.S for \$15.00 a year. \$19.00 rips it out of yesterday and into tomorrow in all the needy DX shacks in the VE/US/XE areas. And \$20.00....for now....flings it wildly in every direction to all the DX lands far below the wind and beyond the edge of yesterday. To all of them where some of the local DXers figure a rare call is worth more than a tall beam. Always! And that \$19.00 is for first-class mail. ուրանարդության արդարարդարության արդարդարդարդության արդարդության արդարդության արդարդության արդարդության արդարդու

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

FIRSS