WEST COAST DX

March 11, 1975

GOCOS The TI9-Cocos operation is aimed at the last part of April, the hoped for date for the operation to open is April 22nd. Plans are for a week of operation and the license is good only until the end of April.

Operating frequencies will be:

CW 1802kc 3525kc 7025kc 14025kc 21025kc 28025kc SSB 3795kc 7095kc 14195kc 21295kc 28595kc

At this time the plan is to sign HB9AQM/TI9. QSLs will go to Aldo Diener, Box 48, 8406 Winterthur, Switzerland.

BURMA Last Fall some JA-operators were in Burma and made the inquiries about possible operating privileges. JA1KSO of the JA-DX Assn writes:

A number of the members of the Japan DX Assn were in XZ land and had the opportunity to meet some important personages of the XZ including ministers in their Posts and Telegraphs and their Foreign Ministry. In the talk on the possibility of ham radio for the progress of radio communications and electronic development, it was explained how these fields had enhanced the development of the JA-electronics. The Ministers understood the necessity for amateur radio but the also pointed out the dangers such communications would bring for XZ-Burma. With the recent political situation, every thing concerning means of communication to foreign countries is prohibited in Burma. TV cameras, radio equipment and radio parts are 100% on the prohibited list. The Ministers did discuss future possibilities....

Nobuyasu Itoh JA1KSO

Theres the picture unchanged.

SOUTH GEORGIA VP80B is on South Georgia but has been having some problems with his antenna. On one hand he has a busy schedule, then high winds took the antenna system apart.

W3DJZ is apparently looking for Pete there on a regular schedule and is often at or about 14215kc from 2200Z and compiling a list. So far there has not been too much success due to the problems on South Georgia. When Pete at VP80B gets things working, he will be advising VP80A via RTTY what the progress might be. Winter is approaching down that way and last weekend the U.S. Icebreaker GLACIER, KC4USG, was stuck in the ice after losing a propellor and the possibility was that it might stay there all through the winter down in that area. The GLACIER was going to the aid of the Argentine Ice Breaker SAN MARTIN trapped in the ice in the Erebus and Terror Gulf of the Weddell Sea when it broke its propellor. Last weekend plans were under way to evacuate by helicopter most of the crew aboard the GLACIER.

EASTER ISLAND Father Dave Reddy, CEØAE, is back on Easter Island and found some of the mail still there that was sent to him when he was last on the island about three years back, Father Dave leaving Easter Island in April 1971 and returned February 1975. One of the problems is that CEØAE was also used by another station from 1967 to 1971. There are some problems with the logs for this operation. CEØAE often meets on the YL-SSB System at 14333kc...WA3HUP often making sked...

REPORTS FROM SUNSPOT LOUIE We still are in a period of no significant sunspots and three checks on the date of this report, some with ideal conditions, showed no significant spots to be found. Since February 14th none have been visible, this being a lapse of about three weeks. There was another period from Jan 20th to February 2nd with no activity and since the first of the year there has been no period when there has been more than two small spots.

Still, some good openings do come though often brief and not reliable. not reliable.

Those watching the solar flux from www may be getting a similar picture. WIAM notes that the last peak was on

February 11th when it reaced a figure of 81...a sunspot equivalent

of 11. Five days later on February 14th it was back to zero. Since then it dragged along around a solar flux figure of 70 or 71.

There should have been another peak during the last week. In the last month, there was only day, February 9th, when the solar flux was over 80 and the magnetic intensity was below 10. By Ted Cohen's scale, this would rate a 'normal' rating and the rest of the days would qualify for the 'rotten' to 'dreadful' award.

However, things could get worse . That There was a 170 years period from 1645 to 1715 when sunspots were unprecedentedly few and were present only on one hemisphere of the sun. During this, 70 year period, auroras all but vanished even at high latitudes and the solar corona which is the silvery surround that appears during a total eclipse was absent during the eclipses of that period.

On the other hand, a blast of ionized particles in September 1909 brought violent magnetic storm on the earth and an aurora was seen in Singapore, one degree north of the Equator. In May 1921 a similar storm produced an aurora visible from Samoa, 13 degrees north of the Equator. Radio, telegraph and telephone communications were profoundly disturbed.

The March 1975 issue of ASTRONOMY Magazine, has some more information:

In addition to the 11 year sunspot cycle that astronomers have long known about but never really explained, a mysterious 179 year variation in the sun's temperament has been identified. Completing a new analysis of 214 years of sunspot records, two solar researchers conclude that the 179 year variation results from interaction between the 11 year cycle and a previously unknown shorter cycle of 9.8 years.

The two solar cycles set up a 'beat' frequency according to Theodore Cohen and Paul Lintz of Teledyne Geotech in Alexandria, Virginia. About every 179 years the cycles reach peak activity at the same time, making the sun more energetic than usual. Midway between the long period variation, solar activity falls to as lower than normal as both stellar 'heartbeats' peak years apart from each other. The new findings promises increased accuracy in solar activity predictionwwith some very practical benefits. Since the sun's changing electromagnetic mood influences our weather gatterns, long-range forecasting would grow to be more reliable. We may also better anticipate when global communications will

For the next 40 years the researchers predict sunspot cycles will be calmer than those of previous decades. Coming in 1982, the next solar activity peak should offer only half the activity experienced during the last maximum in 1970. Things won't start picking up again until 2015 when will be back to the surging activity of the late 1950's. Hopefully by then we will be receiving global communications via laser or some other sunspot-immune medium:

Having no late word from the Palos Verdes Sun Dancers, we dropped down the road to the slopes of Tamalpais and put the question to W6TSQ. "Sam", we said, "what does all of this mean". Well, you know how Sam is. And Sam said: "When ten is out, eighty is in. And things have never been better!". We thought this over for a bit for, Son of a Gun!, all we could say was: "Say it again, Sam".

3 Mar 7 W8ZOK

(Sob)

INDONESIA--10 Meters YBØABV (WØOL), says that daily he listens for the Caribbean at 3790kc from 2315Z to 2345Z. Dick also reports that 10 meters is open about one day in three on the equator. He regularly calls 'CQ' at 28550kc from 1030Z with his beam on Europe and Africa. He would like stations to listen for him on these times.

During the last ARRL Phone Test, he was able to work into Australia and Africa from the QTH there in Jakarta. finding ten open for a number of DX contacts.

SHORTLY NOTED We note that Slim was heard a couple of weeks back signing BY9MAO. This was on 3793kc. He was strong into Europe and created quite a commotion. There have been recurrent reports that some Argentine stations are looking for a possible South Sandwich operation when the summer returns down that way. This would be around January 1976. Some of the planning involves transportation on the Icebreaker San Martin, last week stuck in the ice in the Weddell Sea. This one often is heard with the call LU5ADU.

We got so involved with Sunspot Louie that we ran off the bottom of the page before we got the Boulder Report in. They look for unsettled conditions through this last weekend, disturbed until the middle of this week and slow improvement to a 'fair' condition by this weekend. Solar activity is expected to be low. A 'slight to moderate' ionospheric storm is expected in the period March 10 % 5th. The smoothed sunspot numbers show a flattening in the predicted numbers at the end of this year, running 14 in October/November, 13 in December and 12 in January and February of next year. You may not know the day or the hour but the end is near.... End of the sunspot decline, that is!

Word out of the SEAsia Desk says that amateur activity in Thailand is 'quiet' and with no legal activity at this time. The stations have not been noted in the reports for some time now.

Some JA stations are showing just under the 3800kc area. The March issue of the Japanese CQ Magazine indicates that they have run out of 'JG' prefixes in the JA lst Call area and are now issuing 'JI' calls, being up to JI1AJP. Look for JHØs to show before long.

KZ5PW, Pete Witcosky, (WA60IR), departed the Canal Zone around the first of March headed for a new job in the Saudi Arabia area. Several have confirmed that they get a fast QSL from F2QQ using the Paris address that was in the bulletin a few weeks back. Almost 'instant' QSLing. VP2DM goes to WA1ABV while HH2V goes to Box 428, Port-au-Prince. That PA7CE is a special prefix for the 700th anniversary of the Citycof Amsterdam. XT2AP goes to P.B 112, Bobo-Dioulasso, Upper Volta. KG4DS to WB8LUI and 8P6EZ to W1RED. P29UC can go direct or to WA7ILC. UK1PAA still shows up on occasion from Franz Josef land. Was at 7025kc from 0330Z on March 4th. LU1ZA seems to be crystal-controlled at 14297kc...QSLs to LU2AFH who is often there to help. A2CCY goes to Box 298, Francistown but he will be leaving there shortly.

Apparently DXPO which was a success last Fall will not be staged this year because of the national ARRL convention in Washington. W6VAP will be signing FOØVAP for a month starting April 15th down in French Polynesia. ZF1AU goes to WA4BTC and ZS2JL to 59 Kennington Road, Nahoon, South Africa. Some have asked on FC8TT. The feeling is that this is Georges Bochelberger, res du Golf d'Ajaccio, 20 Porticcio, Corsica. Seems pretty solid.. OE6HZG goes to W2VMH. 5H3JR to W2SNM

Rusty, W3HHV, is handling the QSLs for 9J2SJ. They have a schedule on Sundays14235kc at 1900Z. Drop by if you need a 9J2 or a 9J2 QSL Manager...prime! This was not a really active week for DXing but persistence and a move to lower frequencies is keeping many in the action. If things get slow, give some attention to the coming ARRL Board Meeting in May. This will be a period of some important decisions. Support Your Local Director. Tell him how you figure the Deserving DXers must be saved.

TALES FROM THE CARIBBEAN Some weeks back we gave a report about W1WQC, Ham Robinson, and Ben Tomlinson, WA5QYR, hopping down the chain of the Lesser Antilles in Ben's single-engined Cessna. We continue....

Hospitality is the word for hams. On St. Luica we were house guests of VP2LPB, Prim Bledman. And during the day we operated at the shack of Bruce Dellimore, VP2LL. Most of our meals were courtesy of Maureen, the wife of Bruce and VP2LM herself. And what a wonderful tour of the island Bruce and his family gave us. Magnificent!

While in St. Lucia we had some good ten meter openings to the states and did manage 400 or 500 QSOs in all from VP2L-St Lucia. Ben was doing most of the operating.

We did try loading the 75 meter inverted Vee on 160 meters but evidently we were not putting out enough signal to do any good. We called and called VE1ASJ; W4EX and W1BB to no avail. The last afternoon we started putting up a 160meter dipole, this mostly by the efforts of John, VP2LAW. A typical tropical rainshower put an end to this so there were no 160meter QSOs from St.Lucia.

Leaving St Lucia for Dominica, Ben worked VP2LL on two meters using his walkie-talkie inside the cabin of the Cessna 180--no external antenna and we had good signals until we descended through 5500' a couple miles south of Dominica.

Again, this stop at St. Lucia was a special pleasure to me as Bruce, VP2LL, and I first QSOed in 1958 and it was the first time we had met in person. At Dominica we had the pleasure of a visit with VP2DAJ (whom I had met on my first visit to Dominica in 1972), his XYL, and the very active VP2DM, Peter Mallalieu. Peter had us to dinner at an absolutely beautiful QTH that Peter, VP2DM, and his wife has. Ben was so impressed that he said: "This must be the most beautiful place on earth!".

Through our superior planning, I left the microphone on St. Lucia so the phone operaton from VP2DE was courtesy of VP2DM. We did fill quite a few pages in the log on twenty meter c.w. and on forty c.w. Only KP4AN was worked on 160meters, this using a 40meter dipole.

Each Caribbean island is a different climate and topography unto itself. St. Lucia made its place in my memory book by its flowers. Flowers everywhere. Poinsetts by the thousands—great trees in the forest covered with brilliant orange flowers—dozens and dozens of colors and types of flowers. Dominica had less flowers but the most lush green vegatation imaginable, all the way from the rain forest at 4600 feet at the mountain tops, down to the beaches. Rainfall varies from 400 inchesa year in the mountains to 75 inches at the shore. And the Dominica airport is real cute...enough to make a bush pilot work hard.

The flight home was totally uneventful with another stop at VP5-Caicos for two nights. Beautiful from jet altitudes, these waters and ilands are fantastic in their grandeur from light plane altitudes.

This was my 25th and 26th flight through the Bermuda Triangle (or Devil's Triangle), and I am still trying to figure out where the fiction writers were who make a living scaring wives about this area. Obviously they were not here.

The flying down the Antilles is simple with good preparations, the rates are reasonable and the hospitality remarkable. The scenery, the climate, the fishing and the swiming are beyond description....

Total QSOs by Ben and myself at all stops were over 2500.

MORE RED EYED LOUIE....

COZDE	ELSEWHERES CW		
A2CCY	CX5CB 14028/0100/Mar 6w FG7XC 14028/2130/Feb 27w HK3CJT 14026/0055/Mar 6w HKØBKX 14027/0035/Feb 25w HR1KS 14035/1700/Feb 22w KG6JEU 14043/0015/Mar 3w 8P6DW 21031/2025/Mar 2w 8P6AY 14039/2240/Mar 1w	KX6MV 14027/0355/Mar 5w TI2DL 14033/1805/Feb 27w VP2LAW 14032/2230/Feb 26w VP2ST 14020/2100/Feb 25w VP2D/K2FJ 14028/1300/ 28m VP80A 14031/2340/Mar 2m 8P6DW 14011/1355/Mar 1m	XP1AA 14041/1815/Feb 26w YN9JMP 14044/2140/Mar 1m YS1CHE 21052/1830/Mar 1m YS1GW 14028/2250/Mar 3m ZF1AU 14030/2015/Mar 4m
HZ1TA	A2CCY 14205/1930/Feb 26w CR4BC 14202/1315/Feb 26e CR6AL 14212/2110/Feb 28e CR6OR 21355/1805/Feb 28e CR6OR 14215/2105/Feb 25w CR6MX 14207/1900/Feb 27w EL2AS 14313/2200/Feb 27e EL2FD 21360/1650/Feb 26e	VQ9GP 14212/1955/Feb 28e VP9MC 14203/1820/Mar 3e XT2AP 14215/2305/Feb 27e ZE6JL 14333/1830/Feb 27w ZS10U 14232/1540/Feb 25w ZS6AEW 21295/1655/Feb 25w 5H3JR 14239/1900/Mar 2e	5Z4JE 28540/0955/Mar 1yb 7P8AY 14216/1835/Mar 3e 6W8FP 14202/2245/Feb 25w 9G1JC 14226/2140/Feb 27e 9G1AR 14207/2100/Feb 26w 9G1AK 14211/0005/Feb 23kh
CT1CR 14205/2240/Feb 26w GI3JIM 14212/1450/Feb 27e UK2PAO 14212/1530/Mar 3e DJ5IH 14202/1820/Feb 28w GM3ZXL 14223/1700/Feb 28w UK2GAZ 14213/1640/Feb 28w DK4BW 14204/1650/Feb 25w GW3NNF 14209/1805/Feb 28w UK3ABO 14228/1515/Feb 28w DA2GL 14207/1800/Feb 28w I8FCB 14333/1800/Mar 4w UK3ABB 14240/1240/Mar 3e EA4JL 14210/2005/Feb 27w IØDLP 14202/1815/Feb 28w UQ2GW 14222/1600/Feb 28w EA5AX 14333/1940/Feb 28w ISØMZA 14212/1700/Feb 27w UW3FW 14227/1245/Feb 28e F8ZF 14242/1520/Feb 26w IVØSSW 14236/1535/Feb 28w UV3CE 14231/1245/Mar 3e F6BKW 14201/1240/Feb 27e OK3ØSKR 14218/1515/Fb 28w UV3CE 14231/1245/Mar 3e FCGXT 14225/1230/Feb 27e OK3ØSKR 14218/1515/Fb 28w UV3EM 14207/1500/Feb 27w GFBFF 14218/1440/Feb 27e OK3ØCFH 14223/1545/Mr 3e GBLEZ 14333/1755/Mar 4w GBLEZ 14333/1755/Mar 4w GBLEZ 14333/1755/Mar 4w UA1TBN 14229/1520/Mar 3e ELSEWHERES SSB CE9AT 14210/0245/Feb 26w VK6GM 28590/0955/Mar 2yb XV5AA 14220/1535/Feb 25w KM6BI 14210/2020/Feb 28e VK6QL 28590/0930/Mar 2yb XV5AC 14220/1600/Feb 25w WK6GL 28590/0930/Mar 2yb XV5AC 14220/1600/Feb 25w UK6GL 28590/0930/Mar 2yb XV5AC 14220/1500/Feb 25w UK6GL 28590/0930/Feb 25w YBØPG 14202/1525/Feb 25w VK6GL 28590/0930/Feb 25w YBØPG 14202/1525/Feb 25w VE8RCS 14203/1315/Feb 27e VR6TC 14226/1515/Feb 26w BP6FU 14190/2120/Feb 26w VK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w VK5EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w# UK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w# UK3EK 14209/2245/Feb 26w# UK3EK 14209/2245/Feb 26w# UK3EK 14209/2245/Feb 26w# UK3E	HZ1TA 14250/1430/Feb 26e UF6DZ 14201/1315/Mar 3e UAØCS 14212/0150/Feb 28w	UK7LAH 14231/1300/Mar 3e	
ELSEWHERES SSB CE9AT 14210/0245/Feb 26w VK6SM 28590/0955/Mar 2yb XV5AA 14220/1535/Feb 24w FY7AN 21304/1755/Feb 28e VK6QL 28590/0930/Mar 2yb XV5AC 14220/1600/Feb 25w KM6BI 14210/2020/Feb 22kh VK6CF 14203/2330/Feb 25w YBØPG 14202/1525/Feb 25w LU1ZA 14297/0255/Feb 23w VP2DAJ 14208/2105/Feb 25w ZF1WE 14267/1235/Feb 27e P29UC 14222/2040/Feb 27w VP8OA 14216/2355/Feb 27e 5W1AU 14247/1755/Feb 25w VE8RCS 14203/1315/Feb 27e VR6TC 14226/1515/Feb 26w 8P6FU 14190/2120/Feb 26w VK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w (e = eastern states m = middle states w = western reaches kh = hawaii	CT1CR 14205/2240/Feb 26w DJ5IH 14202/1820/Feb 28w DK4BW 14204/1650/Feb 25w DA2GL 14207/1800/Feb 28w EA4JL 14210/2005/Feb 27w EA5AX 14333/1940/Feb 28w F8ZF 14242/1520/Feb 26w F6BKW 14201/1240/Feb 27e FC6CXT 14225/1230/Feb 27e G5BEF 14218/1440/Feb 27e G3LEZ 14333/1755/Mar 4w	GM3ZXL 14223/1700/Feb 28w GW3NNF 14209/1805/Feb 28w I8FCB 14333/1800/Mar 4w IØDLP 14202/1815/Feb 28w ISØNZA 14212/1700/Feb 27w IVØSSW 14236/1535/Feb 28w OE3UP 14210/1820/Mar 4w OK3ØSKR 14218/1515/Fb 28w OK3ØCFH 14223/1545/Mr 3e SM6DAQ 14333/1750/Mar 4e	UK2GAZ 14213/1640/Feb 28w UK3ABO 14228/1515/Feb 28w UK3ABB 14240/1240/Mar 3e UQ2GW 14222/1600/Feb 28w UW3FW 14227/1245/Feb 28e UV3CE 14231/1245/Mar 3e YU2CDS 14207/1500/Feb 27w YU3EM 14205/1500/Feb 27w
FY7AN 21304/1755/Feb 28e VK6QL 28590/0930/Mar 2yb XV5AC 14220/1600/Feb 25w KM6BI 14210/2020/Feb 22kh VK6CF 14203/2330/Feb 25w YBØPG 14202/1525/Feb 25w LU1ZA 14297/0255/Feb 23w VP2DAJ 14208/2105/Feb 25w ZF1WE 14267/1235/Feb 27e P29UC 14222/2040/Feb 27w VP8OA 14216/2355/Feb 27e 5W1AU 14247/1755/Feb 25w VE8RCS 14203/1315/Feb 27e VR6TC 14226/1515/Feb 26w 8P6FU 14190/2120/Feb 26w VK3EK 14209/2245/Feb 26w# VS5MC 14220/1540/Feb 24w 9M8VLC 14220/1535/Feb 26w (e = eastern states m = middle states w = western reaches kh = hawaii		UA1TBN 14229/1520/Mar 3e	•
(Islanddue to be heard with an exotic prefix one of these days soon	FY7AN 21304/1755/Feb 28e KM6BI 14210/2020/Feb 22kh LU1ZA 14297/0255/Feb 23w P29UC 14222/2040/Feb 27w VE8RCS 14203/1315/Feb 27e VK3EK 14209/2245/Feb 26w# (e = eastern states m = mic (yb = indonesia etc all time	VK6QL 28590/0930/Mar 2yb VK6CF 14203/2330/Feb 25w VP2DAJ 14208/2105/Feb 25w VP80A 14216/2355/Feb 27e VR6TC 14226/1515/Feb 26w VS5MC 14220/1540/Feb 24w ddle states w = western resumes in gmt # = long path ??	XV5AC 14220/1600/Feb 25w YBØPG 14202/1525/Feb 25w ZF1WE 14267/1235/Feb 27e 5W1AU 14247/1755/Feb 25w 8P6FU 14190/2120/Feb 26w 9M8VLC 14220/1535/Feb 26w aches kh = hawaii ?? = Slimex-8X8A on Cray

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Then I was east from my DX; two fiends of darkness led
REPORTS FROM RED EYED LOUIE
                                 my way;
                                They waked me early, watched me late, my dread by night,
FORTY METER LOUIE
                            KP4BCL 7174/0315/Feb 26w
                                                                 7012/1235/Mar
                                                         VK4UF
       7095/0440/Feb 25w
A2CCY
                                                                 7026/1230/Mar
                            LU6DKX 7004/0455/Feb 26w
                                                         VK6RS
       7000/0315/Feb 24w
CO5DM
                                                         VP2LAW 7004/1030/Feb 21e
                            PY8AKL 7017/2300/Feb 23m
       7011/0140/Feb 25m
CO5EG
                                                         VP2SAH 7025/1600/Feb 21e
                            UK1PAA 7025/0330/Mer
       7022/0850/Mar
                       1<sub>m</sub>
CO7GD
                                                                 7024/0415/Feb 26w
                            UK9AAN 7032/0255/Feb 27w
                                                         ZE1JV
       7027/0310/Feb 24w
HC 1.CW
                                                                 7045/1730/Fbb 28yb
                                    7031/1240/Mar
                                                    5<sub>m</sub>
                                                         5H3JL
                            VK3FC
HKØBKX 7009/1230/Mar
                       5m
                                                                 7235/0240/Mar
                            VK3AJY 7028/1225/Mar
                                                         6F8J
                                                    3m
JF1UVJ 7022/1240/Mar
                       4m
EIGHTY METERS
                                                         YB7AAU 3808/1455/Feb 22W
                                    3799/0555/Mar
                                                    5w
                             KG4F0
A2CCY
        3777/0430/Feb 25w
                                                                 3807/0625/Feb 28w
                             LZ2KAF 3790/0510/Feb 28e
                                                         YV5AMP
A2CJP
        3777/0355/Mar
                        5w
                                                                 3785/0500/Mar
        3795/0450/Feb 28w
                             OE6MKG 3776/0445/Feb
                                                  25m
                                                         XS3E
CT1BY
                                    3806/0415/Feb 28e
                                                                 3795/0400/Mar
                                                                                ЗW
                                                         ZS5LB
        3789/0300/Feb 26w
                             PJ3D0
CT1QP
                                                                 3790/1620/Feb 28yb
                                    3798/0320/Feb 26m
                                                         4X4NJ
        3789/0300/Feb 26w
                             PJ8KI
CT2AK
                                                                 3790/0545/Feb 23w
                             UAØFGM 3620/1400/Mar
                                                         9GTAK
EL2F
        3791/0700/Mar
                        3w
                                                                 3800/0600/Feb 28w
                                    3807/0430/Feb 28e
                                                         9G1DY
        3770/0500/Feb 28e
                             VP1TL
F2EY
                                                                 3806/1440/Feb 24w
        3800/0505/Feb 25m
                             VP2EEE 3790/2320/Mar
                                                    3yb
                                                         9M2DW
HH2V
                                                                 3803/1445/Feb 25e
                                    3805/0445/Feb 28w
                                                         9M2LN
                             VP1D0
        3806/0530/Mar
                        4w
HR2FP
                                    3798/0300/Feb 26m
IVØAMU 3792/0555/Mar
                             VP2DM
                        5w
                             VS6D0
                                    3808/1320/Mar
        3797/1410/Mar
                       4w
JA9JX
                             ASIA
                                     CW
AFRICA
         CW
                             HL9TG
                                    14032/0055/Feb 20w
        14062/1605/Mar
                         4w
CN2AQ
                             JA7SSY 14034/0150/Mar
                                                     3m
        14032/2120/Mar
CR7JK
                                    14038/0130/Mar
                                                     3m
        14041/2300/Feb 28w
                             JR1JF0
EL2FD
                                    14032/1700/Feb 22w
        14018/2030/Feb 27w
                             UV90C
EA8BN
        14015/2130/Feb 28w
                             UVØJL
                                    14030/0120/Feb 22w
ZD8TM
                                    14079/1640/Mar
        14062/2105/Feb 23w
                             4Z4PI
9J2BU
        14078/2250/Mar
9G1AK
EUROPE
        CW
                                                                  14021/1305/Feb 28m
                                                          SK4A0
        14071/1645/Feb 24w
                             OE6HZG 14023/1750/Feb 25e
CT1UM
                                                                  14029/0200/Feb 22m
                             0E3VMW 14007/1840/Mar
                                                          UA1ZV
        14012/1650/Feb 24w
                                                     2m
DJ3BH
                                    14039/1950/Mar
                                                                  14036/1520/Mar
                                                          UA4BP
                                                                                   4w
                                                     Зw
DK7FZA 14036/1725/Feb 28w
                             OH4TC
                                                          UA2FBM 14035/1750/Mar
                                                                                   2w
                                    14039/1940/Mar
                                                     Зw
                             OH4SG
EA2CR
        14035/2010/Feb 24m
                                                                  14023/1635/Feb 27e
                             OK3ØKFF 14013/1645/Fb 25e
                                                          UB 5WA
        14037/2000/Mar
                         2m
EA6AU
                                                          UK1ZAB 14017/1840/Feb 24m
                             OK3ØTA 14043/1635/Mar
        14030/1650/Feb 27w
                                                     Зw
F8REF
                                                          UK2BBB 14032/1430/Mar
                             OK3ØJRW 14030/1515/Mr
                                                     5<sub>m</sub>
                                                                                   3m
        14033/1735/Feb 27w
F8MC
                                    14043/1850/Feb 25w
                                                          UK5VAP 14019/1350/Mar
                                                                                   1e
        14022/1825/Feb 25e
                             ON4SY
FC8TT
                                    14024/1530/Feb 24m
GB3RNR 14016/1810/Feb 25e
                                                          UK6LAZ 14007/1605/Mar
                             ON4GK
                                    14037/1850/Mar
                                                          UK5SAA 14022/1320/Feb 27m
GD3TNS 14002/1840/Mar
                        2m
                             ON6HV
                                                     3m
                                                          U050BE 14011/1405/Feb 28e
                             OX5BW
                                    14027/2350/Feb 27w
GD4AM
        14020/1715/Feb 25e
                                                          WP2PCI 14039/1555/Feb 21w
                                    14010/1910/Mar
        14039/1650/Mar
                             0Z1VY
                                                     1m
                         Зw
GM6RV
                                    14024/1550/Feb 24m
                                                          UQ20C
                                                                  14028/1525/Feb 27w
GW3ZWU 14004/1855/Feb 26w
                             0Z5R
                                    14041/1620/Feb 24w
                                                                  14024/1540/Feb 24m
                                                          UQ2PQ
                             OZ8AN
HA3KGR 14021/1310/Feb 28m
                                                                  14041/1605/Mar
                                    14076/1510/Mar
                                                     3m
                                                          UQ21C
HAØKLL 14038/1700/Feb 27w
                             PA7CE
                                                          UR2RDP 14022/1510/Feb 27m
HAØKHS 14016/1810/Feb 25e
                             PAØFMB 14038/1840/Mar
                                                     3w
                                    14020/1735/Feb 27e
                                                          YUDEXY 14022/1450/Feb 27m
        14011/1410/Mar
                             SQ9KRT
LX1CE
                         1e
                                    14034/1635/Feb 26w
                                                                  14041/1545/Feb 23w
                                                          Y03AC
        14041/1450/Feb 28w
                             SP7ID
LX1JT
                                                          YUTACN 14035/1720/Feb 27w
                             SP7EWL 14022/1320/Feb 27m
LZ1KSN 14017/1655/Feb 25e
                                    14038/1940/Feb 22w
LZ2KAF 14021/1450/Feb 24m
                             SK2GJ
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CALENDAR

SPRATLY Maurice and Friends from April 14th with 1StMC COCOS HB9AQM/TI9 from April 22nd for a week or so

TUNISIA DL7RT and Friends during the Easter period..from March 24th

SOUTH SHETLANDS CE9AT showing a couple of times a week on twenty SSB

SOUTH ORKNEYS LUIZA on weekends....sometimes on other days. Twenty SSB.

SOUTH GEORGIA VP80B there but with antenna problems
CHAD Chester and friends sometime this Spring

KERMEDEC Nothing new on these plans

GLORIOSO FR7AI/Glorioso due in July....QSLs and everything!
WAB HF Phone portion....this weekend. CW HF April 6th

DAYTON HAMVENTION April 25/27th

ARRL CW TEST This Week-end!! March 15/16th!! Prepare!!!

CQ WPX TEST March 29/30th

WORLD TELECOMMUNICATION DAY Annual PY-TEST May 17th

SP TEST April 5/6th H-22 TEST April 12/13th BERMUDA TEST April 19/20th

It might be noted that the WORED ALL STATES WEEK Contest starts the same day as the CQ WPX Test. This one sponsored by the Radio Society of Greater Brooklyn offers a prize to the one working the All-States item in the shortest period of time.

ADVISORY COMMITTEES The Contest Advisory Committee has subdivided to assign each member of the CAC a specific sphere to watch. These are:

W1BGD VHF Contests W6PAA CD (Communications Dept) Parties

WA2BLV Novice Roundup K8RHL DX Contest (ARRL Type)

W3BQV Field Day W9LT Ten Meter Test

K4BAI Sweepstakes WAØCVS 1976 200th Anniversary Test

W5RUB Guidelines/QSO Parties VE7CC 160mtr Test

Over in the DX Territory, a sub-committee is studying Rule 9 of the DXCC Rules. There have been recurrent protests that the size of certain call areas creates an inequity. Presently DXCC contacts must be from the same call area or when moving from one call area or country to another, the contacts must be within a 150 mile radius from the initial location. Thus a W7 has an advantage over a W1 if both have to remove their QTH. Some suggested changes are:

Delete country or mileage limits. Anything within a continent would count. Drop any mileage limit and credit as along as moves are within the same country Change the mileage limit...1000-1500-2000 miles etc---to make it equitable.

If you have any ideas, write to the ARRL DX Advisory Committee. Send your comments on any matter before any Advisory Committee to ARRL Headquarters. They will reproduce and distribute to the Advisory Committee members

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Texas 77002 (713) 224 2668
Nights (713) 497 5683

ALL ITEMS GUARANTEED WRITE FOR PRICES ON ITEMS NOT LISTED SHIPPED FOB HOUSTON

CDE HAM-2 ROTATOR (New List Price is \$159.95) \$117.00 the low price at Madison!!

Belden Rotor Cable 12¢ foot

NEW RAYTHEON 811As \$15.00/pair

EIMAC 3-500Z \$50.00 each

20% OFF LIST ANTENNAS HY-GAIN TH6DXX HY-GAIN 204BA MOSLEY 'CLASSIC 33'

15% OFF LIST TOWERS TRIEX 'W' and 'MW' Series Shipped FOB California
DRAKE TR4C and TX4C

MAX W5GJ DON K5AAD MARY W5MBB DAVE WA5ZNY, JOHN W5AB

ARRL The questionaire on the Restructuring Docket, No. 20282, should be showing up about this time and it will help if it is filled out and returned quickly. The ARRL Board of Directors have moved their July meeting up to May 15th so they will be able to act on stating the ARRL position. The input from the membership via the questionaire will be most important. The Executive Committee will be meeting on May 14th at ARRL Headquarters. If you have any matters that should be sent to your Director, now is the time to start writing. The new fee schedule for DXCC Awards Will be in the April QST.

SAN DIEGO/ORANGE COUNTIES DX MEETING Two of the DX Clubs in Southern Califronia will join in their Sixth Annual DX Dinner in Oceanside on Friday, March 21st, the week after the ARRL C.W. Test.

The meeting at Marty's Valley Inn on State Route 76, will have Don Bostrom, K6YFZ with movies and talks on the Wallis effort of last year when Don signed FWØIC. \$6.00 covers the dinner and the program. advise W6BZE or K6PO if you are planning to make this first big DX meeting of the year....

TNX to W1AM, W2OVC, W3HHV, W4HU, W4KA, W4UF, K4FYQ; K5DEC, W6APW, W6GC, K6HTM, WA6KZI, W6TSQ, W6TTS, WB6UDC, K7NHG, WA7OBH, W7TE, W7YR, W8BQV, K8IKB, W8ZOK, W9DRL, W9ZSR, K9UTN, W6JRN, KH6BZF, WA6TAS, HPJC, JA4AS, YB6ABV, JA1KSO, WA4LPZ/HS1.

ontent Advisory Committee has sibdistrict these are:

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local ORPer seers came by last week and the talk drifted to sunspots and the future of DXing the QRPer seer had the answer. "Look", he said, "you haven't seen anything yet. Wait until 4982 when the Moon will be in the Seventh House and Jupiter aligns with Mars and the other seven planets of the solar system. Wait until then...there will be some great happenings. Great Happenings!". We thought about this for a bit for here was some solid information. "You mean... like the sunspots returning?", we asked and the RPer laughed his brittle laugh. "There will be Great Things", he repeated and that was all he would say. So with our concern still unallayed we took our question to the Old Timer. "The sunspots are gone", we said, "but will they come again?". The Old. Timer thought this over for a bit before replying and he finally spoke. "They always have", he said and that was ittid Son of a Gun! la With things going like that, and DX headed for the Seventh House and Jupiter adigned with Mars, all we have to do is wait. I Meanwhile the weekly DX Confusion will come your way for a full year by 1st Class mail for \$13.00....\$15.00 flies it....par avion that is!!

West Coast DX Bulletin
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San Rafael, Calif. 94901, notauoH .s.b yein oM 80

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