

SOUTH SUDAN Last week we got some information on a relay, this week the word is direct from DL7FT. If you have been watching for Frank from STØRK, move your schedule up to this coming Sunday, October 22nd. Frank should show sometime over the weekend or Monday and be there through the coming CQ WW Phone Test next weekend.

Frank, DL7FT, will operate to November 1st. A month later for the CQ WW CW Test, Tom Moliere, DL7AV, and out of Munich, will be at STØRK for the CQ WW CW Test, Tom being there for five days from November 22nd to 27th and this takes him across the CW Test. Between the two of them, they expect to clean up a lot of the uutstanding demand for STØ.

The frequencies to watch are:

28020kc

SSB: 28495kc and 28595kc 21245kc and 21295kc 14190-14195kc

21020kc

The listening frequencies will be indicated but generally will be five to twenty kcs up.....

CW:

The above are the frequencies for the non-contest periods. During

the contest Tom will be found around 21020kc only and will be listening around five up.

14020kc. Listening areas will be indicated

QSLs will go to their home QTHs....Frank at: Frank Turek, 1 Berlin 47, 99 Petunienwegg, West Germany. Tom to Tom Moliere, Drygalskiallee 118/1909, 8000 Muenchen 71, West Germany. Sase or Sae/IRC will be required and some small evidence of support will be appreciated.

St BARTHELEMY Five members of the Clipperton DX Club will be on St. Barthelemy Island in the West Indies for the CQ WW Phone Test next weekend. St Barthelemy is at 62°51'W and 17°53'N.

The group will be heard signing $FG\phi/FS$ calls and will continue to operate for a week after the CQ Test. They plan to work all bands, both SSB and C.W. and also OSCAR.

The frequencies to watch are:

SSB:	3785kHz	7085kHz	14190kHz	21300kHz	28600kHz	
CW:	3505kHz	7005kHz	14005kHz	21005kHz	28005kHz	

This year St Barthelemy became a new DUF country and inquiries have been sent to the ARRL DXCC Desk on the possibility of this being a new DXCC country.

QSLs will go to F6CTK. Sase or Sae/IRC would be needed.

SERRANA BANK Plans are firming for a Serrana Bank operation in early January. The planning is well along and the group have everything including transportation rather well nailed down. HKØBKX will be in on this effort for another Serrana Bank effort by Francisco. More will be coming on this one.

SOUTH SANDWICH Some are reporting working LU3ZY at or close to 14200kHz and the operator gave his name as Guillermo. He promised to return when possible around 2330Z most days though it did appear that the pile-ups did not find Guillermo especially enthusiastic about the attention directed his way.

Those working the station have suggested that a bit of restraint might ensure the continued appearance of the station.

ARAN ISLANDS Paul Martin, EI2CA, and Peter Ball, EI7CC, will be on the Aran Islands in Galway Bay during the five days from October 26th to 31st. This will take them right across the CQ WW Phone Test and you will be hearing them signing EJ2CA and EJ7CC.

The EJ-prefix has only been used once previously and that was when EJØA was heard from the Aran Islands in June 1977. The operators are not only looking for a lot of contest activity but also some attention from prefix hunters looking for the rare EJ prefix. If you are seeking counters for the IOTA (Islands on the Air) Award, this is also a counter for that one.

During the stay, they will try all the bands from ten to eighty and will be on both c.w. and SSB. QSLs will go to the home QTHs....EI2CA at 21 Merrion View, Dublin 4, Eire. EI7CC goes to 18 Coolgreaney Park, Arklow, County Wicklow, Eire.

SUNSPOT LOUIE A quick count would come up with something like 179 for the sunspot count on the day of this chart. Real good but better things may be just around the corner for the Deserving. Region 1296 was due to return just about the time we cut off the chart but there (1337)were some signs on the eastern limb that it was coming with a lot of action. Ε **t**8) Things are looking up, the flux has been {132 getting up around the one-sixties and 1335) (1336) a lot of that exotic type DX is showing. The YI is starting to work a number of western reaches station, Desecheo showing during the daylight hours, South Sandwich on everyone lists 8 Oot 78 last week and even more possible in the coming months. There was even the well-known W6 DXer with 1320 24 prote No. the high total who dropped in on the W7PHO 610 millighths WK16 SX3 Family Hour recently and in all seriousness stort asked if Okino Torishima was around. You can see what the good conditions are bringing N16 milliontha out. sppt W290 You may get some problems during the balance 10 million of this week. There are always some ants at spots 1332 10 every pichic but the times are right for the S230 W160 10 millionths DXers. N18° E41° 1 spot Ted Cohen, NLXX, looking for the good days 70 millionths ahead and the CQ WW DX Test, expects that the \$19°1335 conditions may deteriorate a bit before the 3 spots 50 millionths Test but to be moving up just as we get set ... Ted says to expect \$30°1336 4 spots 20 millionths Oct 17th Above Normal Oct 24th Below 25th Below 18th Above Normal N220133 9 spots 26th Below 19th High Normal 50 millionths EØ6 27th BN to LN 20th High Normal 1338 816° E55 28th High N. 3 spots 21st High. drop toLN 20 millionths 22nd Low Normal 23rd Below Normal S16° E43° 8 spots 30 millionths On the 26th conditions may slide off to a N2101340 Distarbed situation. Right thinking DXers 2 spots E72° will note that Ted got the storm out of the 10 millionths way before the CQ Test came rolling over the horizon ...

Those horizon watchers may find the Orionid meteor showers peaking around October 21st and that bright star near the moon from midnight to dawn is Jupiter. The Taurid meteors should be at maximum about November 4th while on November 7th, Venus, which was the evening star in early October, becomes the morning star.

And the flux?....always with us. And with the bull market in solar flux expected to continue, K6EC comes up with all the figures for the chartmakers. And Ev says it was....

		Solar Flux	Ap Index	· · · ·	Solar Flu	x Ap Index	
)ct	2nd	138	9.	Oct 6th	137	5	
	3rd	132	9	 $7 ext{th}$	142	2	
	4th	135	13	8th	150	5	
,	5th	146	6	9th	156	9	

0

George Jacobs in the October CQ tells you how to work out your contest plan to take advantage of the best propagation conditions. You will find it starting on Page 82

DESECHEO Last Thursday a daylight operation showed from Desecheo, Bob Denniston, WØDX, and John Ackley, KV4CH/KV4KV, showed from the new one.

The operators were signing their own calls without any /designator. The word was that they would only be operating during daylight hours and were evacuating the island at dusk.

Initially the signals were not especially strong. There will be more on this one and should they still be active on receipt of this bulletin, KVLKV was on SSB and WØDX on c.w.

SATPAN KG6RE will be activated by a JA group commencing this Wednesday, Oct 18th, and running a week to October 25th.

The operators will include JA2KLT, JA2NJG, JH2AUF and JE2BAA. They will be working all bands from One-Sixty to six meters. Look for them at-

CW	3505kHz	7005kHz	14005kHz	21005kHz	28005kHz	50005kHz
SSB	3805kHz	7080kHz	14205kHz	21275kHz	28600kHz	50110kHz

The One-Sixty activity would be on if at all possible and they should be somewhere in the 1.9mHz area....

QSLs will go to JA2KLT.

3F75 This prefix is being used to mark the 75th Anniversary of Panama's independence and will be used up to February 3, 1979. You will hear it in the CQ Tests and Juan Chen, HP1JC, will be heard signing 3F75JC. Also in there will be HP1KC who will 375KC. All this to make it easy to QSL when you hear this new prefix.

MADETRA ISLANDS Martin, OH2BH, and his XYL Leena, OH2BE, will be in the Madeira islands from this weekend, October 22nd, and will be operating across the CQ WW DX Phone Test. They say to listen for them on the usual DX-window areas.

Marty will be making a run for a big score in the all band-single operator category and his operating will be high-speed contest operating all the way. This team is looking to make CT3 the scene for more future operations and have shipped equipment to the islands to establish a good operating set-up.

In the urban areas of the island the shot to the U.S. is not the best but Martin and Leena will be working on a spot up on the mountains with a clear shot at both Europe and the W/VE areas.

Operating frequencies are not indicated but Martin says to zero in on the big signals and you will have no trouble locating the operating. Last time-out Martin was signing CT3/OH2NH. The QSL card is a photo of the pair.

DOMINICAN PREFIXES You may be hearing something else than the usual HI8s and there are nine radio prefixes for the amateur service. HI2 was heard last year from Saona Island and plans should be coming soon on a HI1 operation. This should be heard from Beata Island. An award will be available for working all the Dominican prefixes from the radio club there in Santo Domingo and HI8MEP is handling the information on this one.

WEST COAST DX BULLETIN Second class entry and postage paid at the San Rafael, California Post Office. Published weekly by the Marin County DX Group at 77 Coleman Drive, San Mafael, Calif. 94901

Write for subscription rates. All previously published ones may be no longer valid. No, they have not gone up. Within the lower 48, only second-class (newspaper) new subscriptions being accepted.

LLOYD/IRIS COLVIN The Colvins will be showing from KG4-Guantanamo Bay, sometime about this week or so and will be there for about three weeks. They plan to operate across the CQ WW DX Test from KG4 and will be working all the usual bands.

In mid-November they will move on to their next stop, 645-Jamaica. They will be in Jamaica across the CQ WW CW Test the last weekend in November. Again, they will be working everyone who needs 645.

QSLs will go to the YASME Foundation, Box 2025, Castro Valley, California, 94546. Sase or Sae/IRC is requested.

Last week the Colvins were visiting in the Miami area and ready to head down into the Caribbean on their long DX excursion. Their stops will be usually two to three weeks at every stop and QSLs are just about the surest thing around. For those who have thirsted long for KG4....not a QSO but the QSL....this will be the chance to make up for all the past frustrations. Listen around the usual spots. They will not be hard to find.

SHORTLY NOTED

On the Serrana Bank operations aimed for January, we mentioned this on Page One. Frankly, we lost our notes and after a half hour search gave up. Later we found them. Next week we will have the full details.

Last week the Israeli authorities asked that incoming airmail be embargoed. Surface mail was still okay, airmail was not. We got a handful of bulletins bounced back. LU3ZY was being heard very well in the Western Reaches last Thursday evening. Around 14195kc, the station was being worked by the Central Americans and the VEs on frequency. All the Deserving were aiming for Friday evening with the Northern List, the Southern List and the PY2-list all set for action. EI8H/5A said he was at the Irish Embassy. Slim is often there to pick up his QSLs....Yes? Hardly! EI8H is a legitimate call, the /5A etc operations are the suspected.

Darlene and Joe Magen are on a long trip and a week back were in Frankfort, Germany. They expect to be in Istanbul about this time and hoping to operate TA1ZB. A 3YØ was heard a week back, said his name was 'Hans' and would be on Bouvet for about ten days. This one was signing 3YØAK, coming into the Western Reaches at 21266kc about 0250Z on the long path. Said to QSL to DK2PZ. There has been no confirmation, or cross-confirmation on this one. What the heck! Work 'em first... 1978 has been a year of big DX and big DX surprises. Don't slow down now.

Jacky, F6BBJ, apparently has run into a transportation fix and the plans for Abu Ail are reported as not on track. The Italians are hinting that something startling may come on ZA-Albania activity. Just stay tense!! The EAØNS was reported as from Graziosa Island and celebrating the first year of reign of King Juan Carlos.

VK9XW on Christmas Island is often found around 14260kc from 1400Z on Mondays and Wednesdays. The time is not really solid and the station may show as much as an hour earlier. QSL to VK6RU.

QSLs by W6BA \$15.00 for 1,000

2. We print only in black ink, but your choice of white, yellow, green or blue stock,

3. Shipping charges are extra. Less than \$2.00 by UPS.

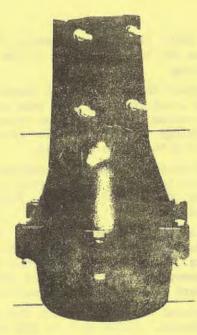
 Design your own card. Cards are printed by OFF-SET press so anything that can be photographed can be printed, but only on one side.

W68A Star Route 2 Box 241 29 Palms, Ca. 92277

Fantastic

ROTATOR SPECIFICATIONS

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



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



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

CONTROL BOX SPECIFICATIONS

Input Voltage	110-120 VAC
Size	
Line Cord	3 Wire (Grounded)
Control Cable	
Requirements	Belden 8448 up to 120' (or equivalent)

/8"H

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

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

The suggested list price for the TAIL TWISTER is \$325.00. Pick up your telephone and call Don, W5UW, for the SPECIAL DXer's price.....\$249.00! Only for Deserving DXers. Save almost 25% by making one phone call. Use the DX HOT LINE .. (713) 658 8021. Be sure to say the magic words....."I am a Deserving DXer sent by Red Eyed Louie".

MADISON ELECTRONICS SUPPLY

1508 McKINNEY HOUSTON, TEXAS 77002 SHORTLY NOTED Sable Island is not where it used to be. In the last 200 years the island has shifted nine miles to the east, the wind and currents moving the island along.

There is a report that the KS6 QSL Bureau has folded. Some of the reasons being lack of local interest plus some support form the 'temporary' KS6s. This plus the increasing confusion being generated by the new FCC call assignments has brought things to a standstill. Local advice out of Samoa is that you had best go direct with a sase enclosed.

There was a Trinidade operation scheduled for two days last week, PY5GA and PY5EG, heading for the island to operate from October 12th signing PYØGA' and PYØEG. If you heard them, QSL to P.O Box 1455, 80000 Curitiba, Parana, BRASIL. Sase or Sae/IRC neeced.

The PYs are not finished yet, however. They are planning a month-long burst of activity in December to include Fernando de Noronha, Rocas Atoll and the St Peter and Paul Rocks. Rocas Atoll has turned up before but the PYs are noting that it now has autonomous administration and they are looking for the 'separate and distinct' category. There will be more information coming on the PY planning.

That LLOKR special call was to mark the 350th Anniversary of the city of Krasnayarck in central Siberia. 4LØKR said to QSL to UKØAAB. While in that part of the world, it might be noted that UK9AAN at the Ural Polytechnic at Chelyabinsk has an antenna up with five over five on ten meters, spaced ten meters apart. All this on top of a 14 story building. It should be tuned for the CQ Test.

There is also a report that there is a c.w. operator at Franz Josef on a tour of duty there but this one is not licensed. In the past his activity has been at club stations but there is a possibility of him putting UK1PAA on the air. This may start to show during November. Antennas will be a vertical plus the usual dipoles.

Jack Webb, W5JW, has been active from Kwajalein and was signing KX6BU on twenty c.w. John Attaway, KuIFF will be in Iceland for the CQ Test later this month and will be signing /TF3 in the test. QSLs for K4IIF/TF3 will go to Leo Haijsman, W4KA, Leo Haijsman, 1044, SE 43rd St, Cape Coral, Fla 33904.

VE3EWK/4U will be directing his QSLing to WA3HUP. TT8AL hard on ten meter SSB said he is a doctor specializing in the maladies causes by the Tsetse fly and is at a hospital in Ft. Lamy. Said to QSL to Box 12, Fort Lamy, Chad. He also said that only TT8AL and TT8AB are the only active stations at this time.

Where there's a will, there's not always a Way. Modernize your SB-220 with an electronic

BUT THERE IS SOMETHING THAT CAN HELP THE SB-220 OWNER---

bias switch.

Reduce heat generated in tubes and plate transformer due to idling current. Extend tube life by 20% to 30%. Reduce generation of shot noise. CW break-in possible. Conserve energy. Reduce your power bill. Professional quality circuit board. 5.6" x 1.6"....installs in 15-20 minutes. Soon!...models for other amplifiers.

\$39.50 plus \$1.50 shipping

90 day warranty. Same day shipping if accompanied by money order

CHALMETTE COMMERCIAL COMPANY Box 1240 Chalmette, Louisiana 70044

ř

 $\alpha \geq \mu_{0}$

4.44

REPORTS DROM RED FUED JOULE

Everyone's voices was suddenly lifted; And DX came like the setting sun......

. 1.

TEN METERS THRIVES

CT2CE 28059/1950/0+t 5* DJ9NX 28050/1705/0ct 8m BA3XZ 28012/1710/0ct 8m BA3LY 28011/1545/0ct 6w EP2IA 28026/1425/0ct 8e GB2BP 28025/1540/0ct 5w GDYEK 28031/1800/0ct 2e GD4BEG 28027/12050/0ct 7m GW4GXG 28020/1430/0ct 7m HA1TJ 28020/1430/0ct 8m CT EX 28600/2015/0ct 2e INA1TJ 28020/1705/0ct 8m DT3LF 28580/1830/0ct 8m DT3LF 28565/1715/0ct 6m EA8QL 28580/1830/0ct 8m FF8DH 28567/1740/0ct 7m FF8DH 28567/1740/0ct 7m FF8DH 28560/1450/0ct 1m FF7BE 28502/1445/0ct 1m EP2RL 28610/1450/0ct 6m GW4BIQ 28570/2045/0ct 6m	HA6KVD 28018/1725/0ct 8m HBØNL 28027/1330/0ct 7e HBØNL 28027/1330/0ct 7e HBØNL 28021/1140/0ct 8e HM2JN 28023/0000/0ct 8e HKØBKX 28013/2050/0ct 1m J28AY 28005/1800/0ci 6e OK2KR 28030/1720/0ct 8m OZ5DL 28011/1700/0ct 8m PAØGAM 28012/1715/0ct 8m PYGHA 28100/1325/0ct 7m GJ2LU 28630/1530/0ct 6m HA5KKN 28637/1525/0ct 6m HB9AXA 28618/1720/0ct 6m HB9ZE 2851/155/0ct 6m ISØQDU 28633/1920/0ct 8m JY9VR 28590/1530/0ct 6m KM6BI 28607/2325/0ct 7m JY9VR 28590/1530/0ct 6m KM6BI 28607/2325/0ct 7m U2KAX 2853/190/0ct 6m KM6BI 28607/2325/0ct 7m U2KAX 2851/190/0ct 6w	RA3AHW 28038/1315/0ct 8m SP7ASZ 28150/1415/0ct 6w UA2FAL 28023/1345/0ct 7m UC2LBA 28007/1350/0ct 7m UD6DU 28031/1335/0ct 8e UC2OBI 28008/1355/0ct 8m UI8ADN 28006/1410/0ct 8e UK2GDZ 28010/1410/0ct 7m UK6HCN 28067/1320/0ct 8m UL7AFD 28005/1420/0ct 8m OE9RMJ 28575/1950/0ct 8m OH8SR 28580/2000/0ct 8m OH8SR 28588/1520/0ct 6m OK3KAG 28588/1520/0ct 6m S8ABC 28589/1855/0ct 1e STØRK 28590/2010/0ct 2e SP9AI 28515/1540/0ct 6m UK5ABB 28575/1455/0ct 6m UK5ABB 28575/1455/0ct 6m UK5ABB 28575/1455/0ct 6m UK5ABB 28575/1455/0ct 6m UK5ABB 28575/1455/0ct 6m UB5CDF 28583/1535/0ct 6m VK42Z 28529/0055/0ct 6m	UL7AFD 28007/1330/0ct 8m UM8MC0 28018/1325/0ct 7m OY7ML 28005/1825/0ct 8e VR3AH 28019/2335/0ct 8e WH2AAI 28020/2310/0ct 8m Y08FR 28013/1600/0ct 6w YU3DOX 28012/1540/0ct 6w ZL1AH 28021/2200/0ct 5m 4ZL1MW 28037/1420/0ct 7m 8P6JA 28039/1430/0ct 8m VR3AR 28600/2120/0ct 1m YU3OV 28610/1515/0ct 6e YV4APY 28523/2030/0ct 7w ZL1HW 28577/0105/0ct 6m ZSLMG/H5 28595/1905 7w ZP5CD 28594/1905/0ct 6m 7X2BK 28639/1800/0ct 4m 9K2FF 28632/1540/0ct 6m 9K2FF 28630/1500/0ct 1m 9H1ED 28501/1640/0ct 6w
LOW BAND LOUIE			
EM3RGL 7028/0250/Oct 7m DF1DN 7026/0050/Oct 3m INJ3LR 7021/0020/Oct 5e IJØUP 7000/0535/Oct 5w IG7AS 7011/0310/Oct 2w IK8BG 7005/0955/Oct 4m F0ØAF 7006/0305/Oct 1m HBØNL 7005/0230/Often 1m	HA1SB 7034/0535/0ct 8m K7CA/HC1 7045/0040 5m I3YG 7040/0030/0ct 7m IØKNM 7043/2345/0ct 6w I2FGP 7027/0525/0ct 5w OE6NKG 7008/0510/0ct 5w ON5GK 7000/0515/0ct 5w OK2KMR 7033/0215/0ct 7m	ONLUM 7009/0000/0ct 5e PAØLG 7028/2345/0ct 3m PAØJQ 7027/0200/0ct 7m SM5AYY 7006/0040/0ct 5e UALFCO 7006/0115/0ct 5e UASKAA 7005/0125/0ct 5e UBSYAW 7045/0130/0ct 5m UIBADQ 7002/0015/0ct 3m	UK2BAS 7004/0450/0ct 5w UK2WAJ 7021/0025/0ct 5e UK3ABO 7004/0010/0ct 5e UP2BFI 7038/0110/0ct 7m UK1ABR 7006/0120/0ct 5e VP1EW 7007/0315/0ct 2w YU2ADE 7005/0120/0ct 5e ZS6DN 7011/0310/0ct 5w
KL7AG 3515/1100/0ct 6m K35XA/KV4 3504/0225/ 6m F29MM 3784/1120/0ct 5m	UAØFBY 3501/1245/Oct 5m UAØZBP 3510/1215/Oct 6m VK3KS 3505/1145/Oct 2m	W5ZZ 3848/0200/0ct 3m	
ATRICA CW			
CTTCW 14019,0145/0ct 3e FTTW 14025/1245/0ct 7m JC& 7 14008/1410/0ct 10w J2&AX 14005/0210/0ct 8w	SUIMI 14031/0230/Oct 6w TU2IE 14027/2110/Oct 5e ZD7WT 21037/1800/Oct 4m		
ATPT'S SB	the second se		
Grad 14215/2130/Oct 5m Grad 14223/2300/Oct 6w J264 12243/0425/Oct 3e STØSA 12259/0515/Oct 6w STØRA 1225/1530/Oct 8w STØRA 1259/1225/Oct 10m	TR8GDC 14202/2040/0ct 3e TR8AC 14215/2130/0ct 5m TU2HZ 14215/2130/0ct 5m XT2AT 14215/2130/0ct 5m ZS6BOK/H5 21295/1920 7m 3B8CJ 14224/1530/0ct 7w	3B8DZ 14219/0320/Oct 2e 3B8BJ 14205/0345/Oct 5e 3D6BK 14224/1430/Oct 7w 3D6BP 21253/1945/Oct 6w 5U7AG 14215/2130/Oct 5m 5Z4RT 14215/1435/Oct 3m	VE3BWK/4U 14208/1320 6W8DY 14209/0745/0ct 4kh 7X2LS 14204/2200/0ct 1m 9G1HZ 21356/2015/0ct 5e 9Q5JH 14211/2140/0ct 1e
/SIA STU			
ム MN 日4193(11:15/Oct 4m A2:455 日3:199,0150/Oct 4m AP20H 日3:03/4320/Oct 6m AP2MQ 11:202/14:25/Oct 6w AP2MQ 14:212/1.15/Oct 6w	CR9AJ 14205/1345/0ct 4m EP2MS 14221/1415/0ct 4m HZ1AB 14202/2025/0ct 3e HZ1JB 14203/0210/0ct 8e HL9UD 14208/1220/0ct 6m	JT1KAI 14204/0100/0ct 6m UA9USA 14223/0105/0ct 6m UG6AI 14234/1410/0ct 1m UK9ADY 14223/1355/0ct 6m UM8FZ 14235/0515/0ct 7m	VU2IH 14214/0125/Oct 6m VU2CK 14195/0240/Oct 6m VS6AK 14210/1135/Oct 2e 4S7JD 14212/1225/Oct 2e 9V1SW 14197/1310/Oct 5m

	MORE R	IED EYED LOUIE S	<u>rupp</u>		ll I have, you Life and laddi n a DXer's secr There is alway	es, yo	ou were	wrong;				
	ASTA	CW										
	AP2TN EP2IA EP2WR	14024/0235/0gt 14027/1235/0ct 14003/0355/0ct 140025/0120/0ct 14028/0235/0ct 14027/0350/0ct	9e 6e 6w 1e 6e 8e 10w#	UF6FDL UD6DLJ UH8BU UH8HCE UH8CJ UH8CD UI8ADQ	14044/0400/0ct 14034/0355/0ct	8e 8e 6m 6e	UJ8AG UK7GAA UL7LAR UL7EAR UL7EW	14010/0200/0ct 14029/0245/0ct 14036/1430/0ct 14006/0215/0ct 14020/0250/0ct 14023/0230/0ct 14036/0250/0ct	Цw бе 9w 8w бт бе бе	UL7TD VU2TS VU2KMK 4S7NE 9M2FK 4Z4KX	14064/0430/0ct 14008/1300/0ct 14027/1100/0ct 14030/1100/0fte 14034/1045/0ct 14014/0225/0ct	6e 7m 3e 2e 6e
	EUROPE	CW										
	GULCHY HBØNL HBØBKN LZ2FX	14005/1515/0ct	8w 6w# 7e 6w#	OK1KRS TF3OM TF3US UB5EGF	14018/1505/0ct 14043/0605/0ct 14002/0145/0ct 14013/0440/0ct	9w# 7w 7w 6w	UK5MFD UR2RWA	21026/1615/0ft 14023/0410/0ct 14003/1515/0ct 21041/1345/0ct	4w 8w# 5e	9H1 ED 9H1BT	14021/0600/0ct 14022/2105/0ct	6w 3e
	EUROPE	SSB										
	DM5ZAA EA6EU	21327/1915/0ct 21278/1730/0ct 14220/1500/0ct 14233/0505/0ct 21359/1850/0ct	5w 5m 6m# 5w	HB9AVT IT9ZGY	14202/2240/02t 21386/1810/0ct 21277/1915/0ct 21321/2035/0ct 21290/1720/0ct	6m 5w 5e 6w 6m	OH2MM OH6WY SV1AE TF3SV UA6LDL	14220/0515/0ct 14208/0400/0ct 14202/1515/0ct 21303/1705/0ct 21292/1655/0ct	7m 7m 5w# 5w 5w	UB5MGG UC2CW Y08AP ZB2BU 9H1FN	14246/1505/0ct 14205/1430/0ct 14210/1420/0ct 14209/2145/0ct 21282/2015/0ct	6w# 6w 6w# 3e 6w
	ELSEWH	ERES CW										
	CEØAE CO5DM FM7WU	14003/0545/0ct 14016/2200/0ct 14025/1425/0ct	5w 6w# 3e	HP1AC HFØPOL KX6BU	14010/1115/0ct 14019/0450/0ct 14028/1115/0ct	1е 8w 4е	YB10	14021/1320/0ct	2e			
ELSEWHERES SSB												
	A 35CR A 35DG C6ACA FB8YF FG7AS	14295/0750/0ct 14218/0945/0ct 14285/0230/0ct 14191/1205/0ct 14200/1230/0ct	2е 2е 2m 6m Цп	FP8DX HH2MB HI8KW KJ6BZ KX6BU	14207/0225/0ct 14200/1450/0ct 14254/0240/0ct 14251/0500/0ct 14238/0845/0ct	7w 7w 8m 6m 1e	PJ2FR	21278/2000/0ct 14208/0015/0ct 14225/0130/0ct 14176/1100/0ct 14205/2330/0ct	6 2 1 2 1 5 1 2 1 2 1 2	VK9XW YS10 5W1AE 5W1BZ	14260/1315/0ot 21253/1800/0ct 14204/0405/0ct 21293/0220/0ct	2е 6w Цт 8m
	(e = ea	astern states	m = m	iddle st	tates w = wes	tern r	eaches	kh = hawaii. et	c. a	11 times	s in emt.)	

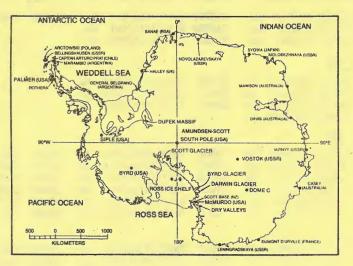
(e = eastern states m = middle states w = western reaches kh = hawaii, etc. all times in gmt) (# = long path ??? = Slim....who has not been too active the last week

<u>ANTARCTIC</u> More than one has asked where to point the beam for an Antarctic station. Generally you point it sort of south and hope. Do just that and you will not be too far off.

The map to the right might help. You can check the Palmer Peninsula and see where HFØPOL is close by....in the South Shetlands. Also a few other bases by a variety of nations.

CE9AA/FB8Y/HFØ/KClu/LA/LU-Z/ORL/UA1/UK1/VKØ/VP8 ZL5/ZS1/3Y/LK/8J....work them all and they count for one DXCC country. The doctrine of 'distinctively separate administration' not quite applying in this area.

It still is a big area and this may help locate some of the antarctic bases.



CALENDAR

DL7FT at STØRK from October 22nd. Update on previous info SOUTH SUDAN KØCMF signing /TF until October 22nd KLIIF signing /TF in the CQ WW Phone DX Test ACELAND 3YØBZ by Willy DeRoos in the coming months PETER ISLAND Plans developing for January operation SERRANA BANK W9GW looking to operate to Oct 20th BHODES EI2CA and EI7CC signing EJ2 from October 26/31st ARAN ISLANDS French DX Group for a week from 28th of October St BARTHELEMY 3F75 prefix marking the 75th Anniversary of Panamas Independence ... to Feb 79 PANAMA Martin, OH2BH, headed for the high spots for the CQ WW Phone Test MADEIRA About a month off Zero group over the CQ WW CW TEST NAVASSA ZLs there next week for the CQ WW Phone Test CHATHAM This weekend October 21/22nd WADM October 21/22nd October 28/29th RSGB LO METER TEST CQ WW DX PHONE TEST CQ WW DX CW TEST November 25/26th SOUTH SANDWICH LU3ZY reported as active. October 28/29th CQ WW DX PHONE TEST

> DL7FT at STØRK across the test SOUTH SUDAN KLIIF/TF ICELAND St Barthelemy Clipperton DX Club members across CQ Test GUERNSEY GU5CAA in a single-band effort K2IGW from October 12th through CQ Test-St LUCIA VP2BDH by Six-land group BRITISH VIRGIN IS. Potomac Valley at PJ9JR ... looking for big run CURACAO TURKS/CAICOS West Palm Beach Club in all band effort KLINT/C6A by Southeastern DX Club of Atlanta BAHAMAS HD8A by Quito Radio Club GALAPAGOS HH2CQ by HH2MC HATTT ZLs going for big run across the CQ Test CHATHAM COLOMBIA HK5AJF and crew of twelve for big CQ Test score KENYA 5Z4QT by JA3KWJ in the CQ Test ARAN ISLANDS EI-team signing EJ2 across the test

CQ WW DX CW TEST

GUERNSEY KENYA NÁVASSA November 25/26th

GU5CIA in all band, big thumping operation 5Z4QT by JA3KWJ for the c.w. test /KP1 across the CQ WW CW Test



ARRL The deadline for the ARRL Repeater Directory is November 1st and if there are any changes, you had better rush them off to Newington. The Directory is a handy guide for the VHF type and when the new edition hits the bricks, it would be well to obtain a copy.

Ballots for the 1978 Director elections should be in the mails and it would not hurt to study the candidates if you are in a division where an election is being held this year.

You could also give a bit of attention to the DX types who are candidates and these include----

Central Division	Don Miller W9NTP (incumbent) Gary Huber AB9M	for Director for Vice-Director
Rocky Mountain	Harlan Bercovici WØMYN	for Director

Up in the New England Division there are DXers noting that John Sullivan, W1HHR, has been receptive to the problems of DXers.

Get your ballot in should you be in a division holding elections. The Northwest Division election has been put in a holding pattern pending the results of the lawsuit against the ARRL. Wayne Green, W2NSD/1, in the October '73' has some comments on this election.

TNX to W1AB, W1DA, WA1EOT, W1HX, K1LR, W2FP, W2HAZ, W2NC, WA2SON, K3ND, K1BKK, W1HU, K11IF, W1LCL, AA1T, N1XX, W1ZR, W5AK, K5AQ, K5DUT, K5IH, K5GZ, K5OVC, K5TSQ, K6EC, W6EYR, W6JD, W6KPC, N6OB, N6OZ, K6SX, WA6TLA, MEGU, WB6UJO, K6WR, K6YK, W6ZPV, K7ABV, N7MW, WA7OBH, N7UT, K8CFU, W8GE, K8IA, K8IP, W8MAW, K8RD, W8UVZ, K9CT, W9DH, K9JS, K9RL, W9SS, W9TKV, K9UR, WØEW, WØPT, WBØRTZ, KH6bJFf H18MFP, HP1JC, JA2KLT, OH2BH, PT7YS, DL7FT, EI7CC.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came up the hill last week, this one a fairly newly minted DX type. "Some of the terms I hear on the air confuse me," the QRPer said, "and some give me real trouble. I keep hearing about 'the usual DX Frequencies' and 'DX Is!'. But I don't really believe I understand them. Not at all." This was not an unusual situation and we had heard the puzzled words before. So we hauled the QRPer up the hill to the Old Timer who was drowsing in the unusually warm fall weather. There we ran through the whole routine again and we ware sure that the Old Timer would truly have all the answers. We were right again. "Elephantem ex musca facis," the Old Timer said, "quid opus est verbis?" Son of a Gun! The Old Timer had come through again. Later we asked the QRPer how he felt with the vast enlightenment that he had acquired and the answer was slow in coming. "Somehow I find my head nodding up and down in agreement with the Old Timer when he talks," the QRPer said, "but inside me it seems more that it is going back and forth. The words sound well but I am not sure just what he means. Not sure at all." Obviously the QRPer had hit a dry spot on the long road to DX knowledge. We were tempted to tell the QRPer what the Old Timer meant but then the realization was there that the understanding must come from within and all true-blue DXers spend a life time acquiring the necessary knowledge to understand the Eternal Truths. And if you now know what 'the usual DX frequencies' are, you are on the right road to DX triumphs. And one of these bright mornings, when the sky is bright, the sun warm and the day is new, you will understand "DX Is!" and never again will you have to wonder. Prepare yourself !! The Great Days of DX are coming and you must know "DX Is!" And though we publish every week, our subscription wates are a moveable feast and you will have to write to gain that inner knowledge. Meanwhile, let not the search for the DX truths slow your response, work 'en all!

> first class

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