



West Coast **DX** Bulletin

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January 24, 1978

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4-78

NEW ONE! A group out of Puerto Rico, KP4EAJ, Chet Moore; KP4DSD, Bill Kerber; and KP4EKI, Ed Kinkelaar will be headed out next week to wake this one up before the ARRL DX Phone test and to operate across the Test weekend, February 4/5th.

The word is that this one has passed all the tests and will be accepted for DXCC. With some DX operators there in the group, a large number of QSOs should be made.

There will be more information next week including the identification of the area....if you have not learned it by then. It is coming!!!!

SO IS CLIPPERTON!! We have a bit more information on this one. You can start marking your calendar for mid-March because this will be the period when the effort is scheduled to depart.

Charles Signer, WA9INK, who is in this one up to his elbows, advises that the documents authorizing the landing on Clipperton are in hand and the callsign will be announced soon.....possibly by the end of the month if not before.

The composition of the operating team looks like it will be ten European operators, this probably including two HB9-Swiss operators. The names and home calls of the operating team should be also available before too long.

The latest information indicates that that this will be just about 100% French in nature. Apparently the French government agency handling the issuance of the authorizations is pressing on this point. There may be some W/K types along but these are expected to be mainly concerned with the yacht operation.

The planning at the French end is thinking about two separate stations on Clipperton though they may use the same callsign. A third station is also a possibility.

The goal at this time for the Clipperton effort is to rack up at least 25,000 QSOs, maybe even a few more.

The operation is moving and the Clipperton group should be arriving in Southern California before too many more weeks....but it will still be in March. Jacky, F6BBJ from FK0BKZ last week said that his next stop....."....probably will be W6." While the list of the operators has not been named yet, you can figure that the odds are good that Jacky will be one of the eight French operators.

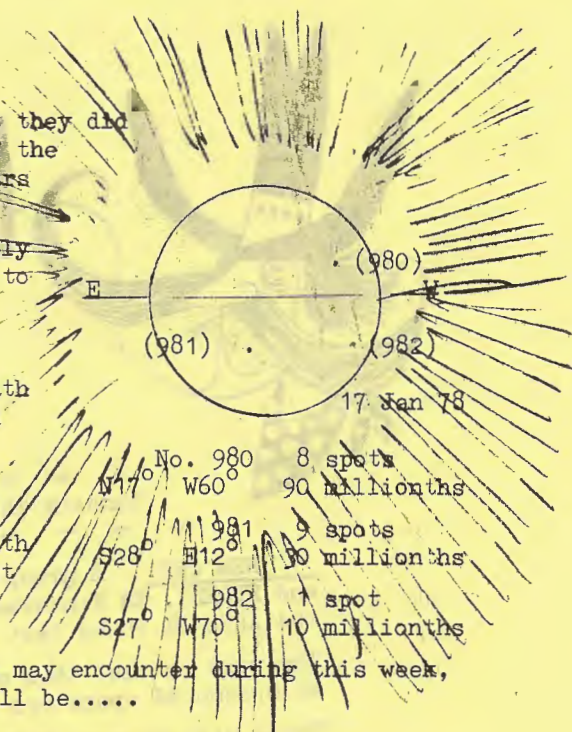
There is still a big nut in the way of expenses to crack. Charles Signer, WA9INK, is handling a lot of the details on this end including the raising of funds which will be needed for transportation and other necessary matters. If you want to help, send your assistance to: Charles Signer, 2120 28th Street, Sacramento, Calif. 95818. The early word is that ATLAS is offering to supply transceivers for the effort.

SUNSPOT LOUIE By now you probably have noticed that they did not go back and start all over on the numbering of the active solar areas, we are just adding to last years total.

The three groups shown here have not been especially active. The Solar Flux has been sliding off down to the low nineties but it may have turned up a bit over the last weekend. You will note from K6EC's reports that the Ap figure up in the high teens a week or so back but the outlook...and bated breath expectation was that it would slide down to around six or seven this last weekend.

With a new one coming and Clipperton in the wings, these are worrying times for the DXers. And back on the banks of the Potomac N4XX was struggling with the rain and the snow and the traffic jams and just about everything was in a mess. So what do you expect?

You asked for it!! Treasure the High Normals you may encounter during this week, next week it may be different. And Ted says it will be.....



January 25th	High Normal
26th	Above Normal
27th	Above Normal
28th	Above Normal
29th	Above Normal
30th	High....slipping to Below
31st	Disturbed!

February 1st	Low Normal
2nd	Low Normal
3rd	Vacillating..High and Low
4th	More Vacillating!!
5th	Still Vacillating and somewhat variable!!

Some have asked just what the Palos Verdes Sundancers are doing that things should slide off. Hold on! We will check the jiggers out soon and see what they are doing to bring back the good, old days!!! Remember how great it was yesterday? You should have been on then!!!

Don't let those forecasts keep you in front of TV. Check WWV at 18 after the hour for the latest. For there are some unusual openings that will startle you no end. Long Path should be good for another month or so and

Up from the south at break of day comes the word from K6EC on what WWV was logging and K6EC says that all the figures were:

	Solar Flux	Ap Index		Solar Flux	Ap Index
Jan 9th	100	18	Jan 13th	93	7
10th	97	16	14th	92	4
11th	96	5	15th	94	4
12th	95	5			

Also note that two weeks in a row we did not pick up the wrong sheet and repeat the figures. Things are improving!

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SALE  CX7B with 1 c.w. filter.....LED readout $1250.00  HEATH HQ-10 Monitor $50.00
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Large prop=pitch motor $125.00  Call or write on any item.....after 6:00pm
Mike Malone, WA6KKM, 4492 Lawrence, Castro Valley, Calif. 94546 (415) 886 2891
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24 January 1978

TURKEY TA1ZB has been heard out of Turkey in recent weeks, this one showing on forty meters. There is expectation that a station will be showing on twenty meters, this one reported as being with the U.S. State Department and newly assigned.

Turkey has not been exactly plentiful for a number of years, there being some sporadic operations but not much more. The new boy there is planning to work twenty SSB just below the phone band edge and listening up. Friday through Sunday will be the usual operating times.

WALVIS BAY With there being changes in the status of SouthWest Africa, the Republic of South Africa is very firmly saying that Walvis Bay is part of South Africa, noting that the area was annexed by Britain in 1878 and incorporated into the Cape of Good Hope Colony in 1884 and into the Union of South Africa in 1910.

Southwest Africa administration came under South Africa in 1922 after WW I. Walvis Bay is the fifth largest port in the Republic of South Africa.

ZS3WB has not been noted recently but there will be activity from Walvis Bay on a continuing basis and possibly more than there has been in the past. Work them when you hear them. Somewhere along the way everything will get straightened out; the criteria will be re-examined and you could have a new one. For, to a slight degree, it is better to worry about one you have worked being a counter than to worry about one you have no worked at all!

QATAR JY5HH a week or so back mentioned the possibility of going to A7-Qatar this month. Actually he was looking for the last weekend the period to be there and would be staying through this week....to about the 27th.

Mohammed did expect to operate while there. EP2AH also passed along the information that there probably would be activity during this period.

GIBRALTAR ZB2CF/ZB2BU/ZB2BL were all on twenty SSB a week or so back saying that they were celebrating the establishment of a new station there and the new equipment.

They were at 14215kc from 2100Z.

BOPHUTHATSWANA George Collins, VE3FXT, who was signing 7P8BE, has returned to this newest African homeland and will be there until early February, up to February 5th. He is only running 100watts into a dipole so you might have to scratch a bit. He also indicated that his activity will be mainly Friday through Sundays. A week back he was at 14205kc from 1400Z.

STORK Frank Turek, DL7FT, wound up his STORK operations around the first of January and already QSL cards are being received.

Frank, who was looking for the western reaches on this trip, notes that the first contact with the Ws was WB6UJO who was also the first W6. The last contact as the station closed down was W6BH.

QSL to Frank Turek, 1 Berlin 47, Petunienwegg 99, West Germany. As this was a self-financed trip, any assistance will be helpful and appreciated.

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

24 January 1978

SHORTLY NOTED If you wonder why Geyser Reef is being deleted, it is an application of Rule 4 of the DXCC criteria. This was announced back in April 1977 QST and it was decided to make a retroactive application of the rule.

Also given a look was Spratly and Kingman but there was not enough votes on the DXAC to move these ones into oblivion. In the case of Spratly it would seem that you might get into a battle if you decide they are 'unadministered' as more than one country in the Far East wants to run up the flag there and see who salutes it. Actually, with the 200 mile Seabed Law you are liable to find that someone definitely will be saying that Geyser is the sacred soil of their forefathers. Don't throw your Geyser cards away.....what goes up can come down! Or is it what goes down will come up again!!

The ARRL Board of Directors meeting should be over by the time you get this and we will be watching for the early reports.

Doug Snowden who worked so many from VR3AH will be leaving KX6-land soon and headed for Africa. Doug indicates that he will be traveling in ST2-Sudan; 5N2-Nigeria, 5X5-Uganda and HZ-Saudi Arabia. 5N2 may be the best bet but he will be looking to operate wherever he can.

That number handed ou by TG0FRACAP is a QSO number and needed in QSLing. HR1SDA goes to: Hospi al Advintista, Valley of the Angels, Hondouras. VK0JV will be heard next month.....on the Antarctic mainland.

TR8MFB will be leaving Gabon at the end of February and heading back to Houston. Mark is thinking of a trip to try skin diving...and a possible operation from CR5-Sao Thome. He has applied for a license to operate...asking for CR5MFB and a friend has asked for CR5AN. QSLs for TR8MFB go to WB4IWW and sase or sae/IRC is needed. So far the logs from TR8MFB in WB4IWW's hands only run to 12/7/77 but the later logs are expected.

ZF1MA lost his quad a couple months back and has been using a 200' longwire. PY0ZAE QSLs continue to be reported as Hal grinds them out. W7PHO has mentioned some possible A51 activity.

The Afrikaner Net did not suspend operations.....a couple of volunteers stepped forward to keep things going. WB8ZJW and HI8EMC are in there carrying on at the usual 21355kc frequency. W6SP was at OX5ND at Thule a week or so back. John says it is ideal for OSCAR.....you can work every pass. He gave the latitude...76°30'Nbut not the temperature. VP8PL continues to show on twenty c.w. from the South Orkneys....14057kc from around 0130Z. A6XB if you worked that one on c.w. is surely Arabia Slim. K1DRN who hands A6XB QSLs says that he has never...in seven years... shown any c.w. activity. VP8PL also showing around 21043kc from 1530Z. And speaking of Slim, there was a CN2EA reported by Red Eyed Louie this week. That was the call for Tangiers and went out about 1960. The station got a lot of replies to his 'CQ's but never came back to any.

ZF1CD/ZF2AW/ZF2AZ and ZF2BA from the recent contest operations go to W8TPS. ZF2AY in the same outing goes to N8AA/W8QXQ. YV5MM indicates he will be signing 4M3M during the coming contests....both phone and c.w. W3EVW has been sending out some 5T5JD QSLs and apparently has received some logs. XF4JJ QSLs also being received. Work six LAs and you can get a DX Award. Send your proof to Strindheim DX Club, Box 929, Strindheim, Norway...along with two or three IRCs. Send copy of logs and not your cards.

W4WTG is reported as no longer handling the cards for VP2LJ and W5CPI is no longer the route for 9H1EL. Meanwhile, Randy Rowe, N0TG/W0TGB, offers his QSL Manager services to any active DX station or DXpedition...Randy looking for the wild and active ones....his address: 3237 Connecticut, St Charles, Missouri 63301.

KA6PS who will be leaving Okinawa in March is running up a head of steam trying to locate the route for KGLAN. Actually the problem seems to be W4MQJ's address as Paul has not had any success with the CB address. He needs help!

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24 January 1977

LINE ISLANDS Since VR3AH cleared out for the Marshalls, there has been scant activity from VR3....however, KX6BU should be heading there before long and aims to raise a big signal.

Lamar says he will be leaving KX6-land soon and has already applied for his VR3 license. He plans to have a 100' tower and is thinking of something big on top.....like about five-elements on twenty. He is thinking big. There will be dipoles for the lower frequencies.

K2BT continues to grind out the VR3AH QSLs, Forrest putting the last of another thousand into the mails recently and opening up another shipment from the printers to satisfy the demand for VR3 QSLs. Even though it has been close to one year since the operation shut down, each mail brings more requests. These will be answered in turn....if in the log. There are some gaps in the logs and some portions have not been located.

MONACO DL1RK, Klaus Doering, and Ernest Manske, DL1PM.....and possibly one or two more, will be on from Monaco from this Wednesday for a two week run. As c.w. is favored, look for them around 25kc up from the bottom edge of the band. They will be advising where they are listening.

Though not indicated, this will put them across the ARRL DX Test....Phone. You might be alert for the DL1RK/3A2 call during the test.....otherwise c.w. is your best chance.

AVES There is a report out of Venezuela that tentative inquiries have been made to the Venezuelan navy on possible transportation to Aves for another operation there.

The target date is in April 1978. In other efforts by the Venezuelan Radio Club and YV0AA, the navy there has furnished the transportation. This one has a good chance and something may be developing.

THAILAND Fred Laun, K3ZO, ex-LU5AFH and HS5ABD, is reported as heading back to Thailand for another long stay. Departure should be around May of this year.

Back a good handful of years Fred was always heard with a loud signal with his HS5ABD call. He has already talked with some of the Telegraph and Communications people in Bangkok and hopes for a HS1ABD license.

It is possible that most of the operation will be c.w. There is still a quiet period for the HS stations, this reported as 1500Z to 2300Z. However, it is also felt that things are loosening up a bit.

JAMAICA The Minnesota group heading for 6Y5-Jamaica for the ARRL Phone test will have N0BG, N0NO-Stephen Boller, WA0REW-Tom Woods and W0UO, Jim Spaulding as the operators. Gear will include Drake C-Line, TS-820 with outboard VFO and a SB-200 linear. The group is looking to try six bands of operation.

QSLs will go to the individual operators and sase is required. You might be hearing them a day or so prior to the test as they thaw out.....

SOME SHORT NOTES Do not try to QSL 9L1CA direct....send your card to WA3NCP. An attempt to go direct probably will produce nothing. 9L1CA is working on a bob-tail curtain for One-Sixty and Eighty....he also has a 465' longwire. On the lower frequencies you might find him around 3767kc or vicinity after 0600Z.

9L1SL/E goes to WA4UDG....her home call and QSLs will not go out until she returns home.

K2BT has a handful of IRCs....wants to move them in batches of twenty with sase. 30¢ each. S8AA has been heard in recent weeks and Garth says he will be showing regularly around 14205kc from 2000Z

24 January 1978

REPORTS FROM RED EYED LOUIE

Those of us who walk in light
Must help the ones in darkness up.
For hat's what life is all about
And DX is all there is to life.....

LOW BAND LOUIE

ALXGY 3790/1500/Dec 18w	IQJX 3793/0600/Dec 15m	TC6FRACAP 3800/0605 15m	VK6AS 3801/1225/Jan 6m
CE3AE 3521/0515/Dec 14e	JH1JHH 3508/1325/Dec 14e	TC6AA 3802/0420/Dec 15m	YN1Y 3792/0645/Jan 10w
CT1MK 3795/0655/Dec 15m	JA1ELY 3798/1155/Dec 14e	TG4TO 3802/0630/Dec 15m	YU3EEL 3513/0320/Jan 10e
EI8H 3795/0835/Dec 16w	KG4OO 3506/0405/Dec 10e	TG4TL 3803/0625/Dec 15m	ZF1MA 3790/0420/Jan 15m
HC1SC 3794/0445/Dec 16m	KM6FC 3808/1215/Dec 14e	TG6PB 3800/0245/Dec 15e	FL2FV 3788/0650/Jan 10w
HC2SL 3790/1500/Dec 18w	ON4UN 3799/0605/Dec 16m	UA6FGD 3645/1315/Dec 14e	ZS6DW 3778/1945/Jan 11w
CO2FC 7032/0115/Jan 13m	EA8GP 7027/0105/Jan 13m	JA2LA 7007/2155/Jan 11e	YU2RQG 7029/2340/Jan 12m
CO5FN 7029/2350/Jan 12m	F6TRB 7028/0115/Jan 15m	OH9TM 7075/1220/Jan 15e	YU4EBL 7003/0425/Jan 11w
CM5FV 7006/0430/Jan 11m	F9QG 7027/2330/Jan 14m	ON8WB 7004/0050/Jan 11e	YV4CI 7005/2240/Jan 12e
CG6LT 7031/0325/Jan 13e	FH6BKZ 7003/2205/Jan 11e	OY5NS 7024/2250/Jan 11e	ZB2CP 7008/2245/Jan 12e
C6ANP 7016/1150/Jan 14e	FM6COO 7006/2150/Jan 11e	PY4RQ 7003/2240/Jan 12e	ZD8TM 7016/0355/Jan 13w
KPAX/DU2 7005/1025/ 11e	HF6POL 7005/0200/Jan 15m	TA1ZB 7005/0100/Jan 15e	ZS5A 7002/0345/Jan 13w
DM2DJI 7027/0050/Jan 15m	HB9ADP 7039/2300/Jan 14m	VK2AF 7006/1025/Jan 13e	7Q7AA 7029/0435/Jan 12w
DJ8WR 7032/0030/Jan 15m	I3SBB 7027/2330/Jan 12m	YU1AST 7028/0125/Jan 15m	

AFRICA CW

CN8GC 21045/1650/Jan 15m	FR7BE 14054/1730/Jan 16e	ZE8JJ 14037/1950/Jan 14m	ZS2SA 14004/2120/Jan 19w
CN8CW 21009/1650/Jan 14m	J28AY 14050/1505/Jan 15m#	ZS5SP 14045/2110/Jan 12m	5T5PG 14040/2215/Jan 13e
CN2EA 14027/1420/Jan 14m?	SU1MI 14001/1605/Jan 13w	ZS6IW 14052/2105/Jan 12m	5T5ZR 14004/1850/Jan 14e
EL2ET 14030/2135/Jan 11e	TJ1BG 14029/2115/Jan 12w	ZS6ME 14010/2140/Jan 11w	6W8FJ 14057/2200/Jan 12m
FK6BKZ 14043/1930/Jan 15e	ZD8IM 14030/1840/Jan 9e	ZS6SM 21040/1710/Jan 15m	9J2BO 21032/1750/Jan 15e

AFRICA SSB

C5ABK 14207/0010/Jan 16m	TJ2P 14205/2125/Jan 9e	ZD7PV 21355/1835/Jan 11w	3D6BP 21266/1810/Jan 16m
CN8CX 14213/1750/Jan 15kh	TU2FH 21355/1900/Jan 16w	ZE4JS 21355/1830/Jan 11w	5Z4QM 14206/1525/Jan 13w
EL2AG 14214/2330/Jan 14w	WA6OXZ/VQ9 14227/1245 13e#	ZS3E 21285/1810/Jan 16m	7X2DG 14212/1550/Jan 11w
EL2AT 14186/2310/Jan 14w	WD9FCC/VQ9 14227/1255 13e#	ZS5A 14246/0445/Jan 13w	7X2BK 14235/1300/Jan 13m
H5FXT 14209/2010/Jan 14m	ZD7SD 14244/2040/Jan 13e	ZS6RM 14219/0430/Jan 13w	9L1BK 21321/1325/Jan 12e
S8AAA 14205/2005/Jan 11e	ZD8KG 14203/0100/Jan 14m	ZS6AKL 21294/1600/Jan 15w	
TR8SM 21381/2040/Jan 10m	ZD9GG 14245/2140/Jan 12e	ZS6NI 21355/1815/Jan 15w	

ASIA CW

ALXGE 14030/1320/Jan 14e	UD6DCL 14024/1255/Jan 14e#	UK6QAD 14014/1350/Jan 14e#	VU2CP 14031/1330/Jan 12e#
AP2TN 14030/1305/Jan 14e	UH8AQ 14005/1320/Jan 10e#	UL7JAG 14041/1230/Jan 14e#	VU2KMK 14005/1300/Jan 14e#
AP2MC 14035/1155/Jan 10e	UH8DU 14026/1315/Jan 14e#	VU2AU 14031/1245/Jan 14e#	VU2IOC 14025/1400/Jan 10e#
ALXHI 14038/1530/Jan 15m#	UH8BU 14036/1315/Jan 12e#	VU2AWL 14034/1350/Jan 12e#	VU2TH 14025/0205/Jan 11w#
EP2YK 14036/1520/Jan 15m#	UI8ADN 14032/1225/Jan 14e#	VU2BAI 14007/1310/Jan 14e#	VU2TS 14031/0310/Jan 11w
UA9MBP 14034/1150/Jan 10e	UJ8JCA 14024/1220/Jan 14e#	VU2BK 14052/1400/Jan 14e#	

ASIA SSB

A6XB 14257/1650/Jan 14w#	HS1WR 14203/1415/Jan 17m	UK8BAJ 14227/1235/Jan 12e#	VU2YY 14216/1310/Jan 10e
A9XCF 14241/1345/Jan 13m	HZ1BS 14202/1340/Jan 16e#	UK9WBI 14215/1240/Jan 11e#	OE6DK/YK 14245/1500 14m#
A9XCC 14217/1410/Jan 11m#	JY4MB 14218/1450/Jan 15m#	UK9CAE 14214/1240/Jan 16e#	4S7JD 14228/1250/often
A9XCS 14220/1345/Jan 13m	JY5HH 14202/1340/Jan 16e#	VU2ACD 14213/0315/Jan 11w	LX4CW 14237/1425/Jan 9e#
AP2MQ 14208/1300/Jan 15e	JY5AR 14216/1405/Jan 17m#	VU2KT 14205/1230/Jan 12e#	LX4QG 14230/1400/Jan 10e#
AP2AU 14216/1245/often	JY5US 14203/1345/Jan 10e#	VU2EX 14205/1330/Jan 9e#	LZ4MQ 14206/1420/Jan 9e#
AP2HQ 14207/1300/Jan 16e#	JY9OD 14216/1410/Jan 17m#	VU2AH 14202/1235/Jan 11e#	5BLDI 14217/1600/Jan 11w#
AP5HQ 14205/1300/often	OD5EP 14201/1430/Jan 14m	VU2KVI 14205/1235/Jan 12e#	9K2BU 14202/1335/Jan 16e#
EP2DD 14203/1320/Jan 16e#	UA6CCR 14225/2305/Jan 14e	VU2XX 14203/1315/Jan 12e#	9K2EW 14226/1300/often
EP2AU 14213/1415/Jan 11m#	UA9AAX 14225/1300/Jan 16e#	VU2SA 14240/1400/Jan 10e#	9K2AN 14221/1315/Jan 14e#
EP2HK 14195/1510/Jan 15m#	UD6HB 14226/1420/Jan 15m#	VU2IY 14221/1410/Jan 11m#	9N1MM 14231/1245/Jan 13e#
EP2NC 14227/1430/Jan 15m	UG6GAF 14205/1520/Jan 12w	VU2TS 14208/1755/Jan 13e	9N1NFO 14216/1245/Jan 13e#

EUROPE CW

CT2BZ 21021/1650/Jan 14e	F3AT 21012/1630/Jan 15m	I3SUS 21014/1625/Jan 13w	PA2FWD 21011/1615/Jan 13w
EA3NY 21012/1645/Jan 15m	F3MF/m 21014/1630/Jan 13w	IL7TG 21140/1310/Jan 11e	TF3JB 14045/2225/Jan 13e
EI1CZ 21005/1645/Jan 15m	G6VC 21017/1645/Jan 15m	IV3FJG 14034/1630/Jan 15m	UA1ZV 14018/2000/Jan 15m
EI2BB 14053/1730/Jan 15m	GI2DZ 14032/1645/Jan 15m	OZ1LO 14023/1630/Jan 15m	UN1BR 14029/1245/Jan 14e
EI8CN 21029/1655/Jan 14w	GI4DQO 21014/1640/Jan 13w	OZ6SB 14017/1630/Jan 15m	

24 Jan 1978

MORE RED EYED LOUIE

These few, these precious few, this band of brothers.
For he who works DX today with me shall be my brother.....

EUROPE SSB

CT2BB 14208/2140/Jan 11e	I1WGC 14211/1500/Jan 14w	OH0NA 14207/1315/Jan 16m	UK5AIZ 14229/1320/Jan 10e#
CT2BD 14224/2050/Jan 11m	I8MPO 14214/1520/Jan 15w#	OK3RN 14216/1405/Jan 17m#	UK6ARA 14209/1515/Jan 12w#
CT4DI 21321/1610/Jan 15m	I0CUT 14264/1615/Jan 11w	OK3LD 14225/1520/Jan 14w#	UK5MAF 14207/1445/Jan 11m#
DJ8RO 21255/1320/Jan 11e	I0WX 14206/1510/Jan 12w#	ON8IC 14237/1545/Jan 15w#	UK6LAZ 14210/1445/Jan 11m#
EA5AX 14209/1610/Jan 11w	IT9YRE 14211/1520/Jan 15w#	OZ5EW 14214/1340/Jan 16m	U05OWS 14214/1440/Jan 9e
EI3AG 21294/1600/Jan 15m	IT9HLO 14205/1540/Jan 15w#	SP8ARY 14223/1525/Jan 15w#	UW6FZ 14231/1520/Jan 14w#
EI8H 21290/1635/Jan 15m	LZ1KWS 14224/1405/Jan 17m#	SV1IT 14202/1550/Jan 13w	UQ2GW 14237/1305/Jan 12e#
EI9DD 21271/1700/Jan 14m	LZ2SC 14205/1515/Jan 14w#	UA6HZ 14218/1355/Jan 10e#	UX1CR 14203/1825/Jan 15m
F6EMT 21263/1650/Jan 15m	LZ1KDP 14231/1545/Jan 15w#	UA6JAD 14192/1510/Jan 15w#	VU2AIK 14212/1410/Jan 11e#
GB3MSA 21300/1600/Jan 15m	LA2OD 14204/2305/Jan 12m	UK2GKW 14212/1315/Jan 12e#	VU2XX 14202/1320/Jan 11e#
GW3AX 14208/1625/Jan 16w	LA60T 14204/2305/Jan 12m	UK4WAR 14207/1315/Jan 14e	YU2NFJ 14229/1525/Jan 12w
HB9BFQ 14212/1400/Jan 16m	OE2SXL 14232/1605/Jan 14w#	UK1AAE 14224/1255/Jan 12e#	ZB2CF 14215/2135/Jan 13m
I2LFA 14208/1600/Jan 15m	OE6BMG 14210/1515/Jan 15w#	UK5IAZ 14225/1300/Jan 11e#	3A2HB 14240/1300/Jan 10e

ELSEWHERE SSB

CO5DM 14032/0100/Jan 13m	HI3PC 14002/2150/Jan 11w	PJ2PP 14027/1445/Jan 9e	VP8PL 21041/1730/Jan 15e
K0AX/DU2 14004/2320 11w	HK0BKX 21044/1330/Jan 10m	PJ3SF 14046/2140/Jan 13w	VP8PL 14057/0130/Jan 15w
FY7YE 14050/2130/Jan 11e	HR3JGR 14070/1305/Jan 11e	PY7AAI/0 14026/2335 14e	ZP5NW 14036/2300/Jan 13m
FY7BC 21025/2115/Jan 15m	JX3AAU 14025/1505/Jan 16w#	KV4AA 14026/2000/Jan 15m	9Y4VU 14027/2150/Jan 12w
FY7BC 14064/2350/Jan 13w	KM1CC 14045/1745/Jan 14m	VO3CC 14031/2100/Jan 14e	

ELSEWHERE SSB

C6AEN 21355/1920/Jan 14w	HK0GLS 21262/1330/Jan 11e	OX3GW 14203/0010/Jan 13m	VR6TC 21352/0130/Jan 11w
C6ANG 21345/1825/Jan 10m	HR1SDA 14233/2305/Jan 12e	PJ2FR 21355/1900/Jan 16w	YN1ACK 14277/2255/Jan 13m
CO2FRC 14203/0005/Jan 11e	KC4USB 14207/1310/Jan 10e	P21DG 14235/1235/Jan 16e	YB0ABI 14225/0000/Jan 15e
K0AX/DU2 14205/0010/ 13e	KC6CG 14225/2340/Jan 13e	P29JS 14215/2100/Jan 14m	YB0ADF 14206/1500/Jan 11m
DU9EB 14221/1555/Jan 11e	KG6SW/KC6 14225/2250 14e	TG0FRACAP 14209/2130 15w	YB0ADD 14228/1310/Jan 11e
FO8EM 14201/1620/Jan 11w	KV4AA 14220/2145/Jan 12m	VP2LET 14292/1250/Jan 12m	ZL4APJ 21285/0210/Jan 10w
FM0AMF 14212/1330/Jan 13m	KX6BU 14220/2015/Jan 15m#	VP2LET 21298/1320/Jan 12m	ZP5LOB 14223/0300/Jan 10m
FY7AN 21355/1915/Jan 11w	J3AO 14206/1340/Jan 11e	VP2LA 14209/1325/Jan 8e	ZL1ADD 21355/1820/Jan 10m
HC8GI 21355/1815/Jan 11w	LU4AKL 21355/1325/Jan 11e	VP8PK 14222/0150/Jan 17w	8P6GN 14207/1325/Jan 14e
HH2MC 14201/2330/Jan 14w	LU4MEE 21341/2350/Jan 9e	VP8PC 14215/0130/Jan 14m	8R1Q 14219/0115/Jan 11e
K3SWZ/HI8 14214/2240 12e	OX3AA 21255/1650/Jan 15m	VP8PE 14215/0200/Jan 14m	

TEN METERS

EA1MV 28044/1530/Jan 11e	D4CBS 28591/1630/Jan 8e	F3KH 28562/1430/Jan 12m	VP8NO 28584/1745/Jan 15m
GD4AM 28030/1450/Jan 13e	DF8SA 28554/1400/Jan 12m	G3GSN 28609/1300/Jan 9e	WPLDSZ 28576/1620/Jan 7e
HK0BKX 28041/1320/Jan 14m	DJ3UI 28570/1420/Jan 12m	LU1BR 28562/1810/Jan 15m	ZELJW 28567/1250/Jan 14e
GW3DXK 28027/1515/Jan 13e	DL1DT 28570/1415/Jan 12m	TG8DX 28610/1850/Jan 15m	ZE6JL 28566/1615/Jan 15m
UR2TAX 28026/1510/Jan 13e	DL7UX 28600/1445/Jan 12m	TI2CF 28582/1920/Jan 15m	

(e = eastern states m = middle states w = western reaches kh = hawaii ka = okinawa ve = nova scotia, etc)
(all times in gmt # = long path ? = It may not be Slim....this week. But that is a peculiar call!)

SOME SHORT NOTES Hy-Gain filed for bankruptcy last week. The company is \$31 million in debt and the loss in last years operation was \$24 million. The last report was that plants in Puerto Rico and Lincoln, Nebraska were shut down. The company had \$96.8 million in sales in 1976.

Most figure that CB did Hy-Gain in. They were caught in a squeeze when the 40-channels for CB were authorized, having to buy back an estimated \$14 million of the 23-channel rigs and 1977 sales were almost down 50% o \$50.4 million. The CB Manufacturing divisions in a number of companies has been proving less than lucrative.

Hy-Gain joined a number of other well-known firms.....Johnson....Gladding Corporation to note a few. The shake-out may be over and others may be in the bankruptcy courts, some for reorganization, some possibly for liquidation.

A cryptic note from one of the VUs said last week that "VU2TN had been transferred." Just what was the implication of this was not clear but this was one of the stations mentioned as in on the VU4-Laccadives effort. So far we have not been able to get a great deal more information on this operation. This was about the time that this one was expected but there is no late information. If they show, jump in. If they do not, you can figure that something unexpected cropped up. Somewhere along the way things will become clear.....maybe.

Mafeking, the place where you-know-who became the hero of the Boer War, has been figured to be in Bophuthatswana but apparently it is just outside. The Chief of State in the new homeland is demanding consolidation of some of the separate parts of H5 and Mafeking is right in between two of the segments. There is even some question as to where he border between Mafeking and Mmabitho, the capital of Bophuthatswana a few miles away. The siege in 1899 is still remembered in Mafeking and a museum and memorial are remembrances of a proud episode in the towns history.

Come to think of it, some have at times indicated surprise that Mafeking really exists, that Lord Baden-Powell was the Hero of Mafeking....he was, and he did found the British Boy Scouts and coined the motto "Be Prepared". And a lot of this came from he being in the British Army on the Northwest Frontier in India where he headed a scouting group. Be a Believer!!

CALENDAR

NEW ONE!!
CLIPPERTON
KURE
ST LUCIA
MONACO
WAKE
VR3--
LACCADIVES
TURKEY
QATAR
BOPHUTHATSWANA
JAMAICA
COMING POSSIBILITIES

GUYANA
MONTERRAT
CQs ONE-SIXTY TEST
ARRL PHONE TEST
ARRL CW TEST

Last week in January. More next week!!
Departure around March 15th...Prepare for F08C!
KH6JFI and friends....this w.A....January 25th
VP2L-something by K6SVL any time now through DX Test
DLs there from this Wednesday for two week run....
Roger Burt, N4ZC, looking for KW6 in mid-February
KX6BU headed that way soon.....
No late information but keep listening.....
A new operator aiming to put TA on the air...
JY5HH there from January 20-27th
H5FXT with low power there through first week in February
Out of the frozen north, the W0s there for the DX Test
Neutral Zone in late May or early June
Aves and YV0AA by the Venezuelan Radio Club in April
St Paul by VEs in late May or early June
Eights planning to be there for the Test
More eights there for the DX Test
This weekend....January 27/28th
February 4/5th
February 18/19th

We have not received any great number of advices on special opeations for the ARRL DX Test and certainly nothing like what was out for CQs DX Tests. We also misplaced our information on the Eights going to Guyana and that has bothered us. However, the good days of the coming week and the DX Test will help any DXer to forget his troubles. And with Clipperton looking better every day, who can resist leaping into the air and a click of the heels. And a double-click for the new one!!!! Live it up.....

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INPUT & OUTPUT IMPEDANCES: 50 ohms unbalanced; VSWR 2:1 or less.
DRIVE POWER: 100 watts for 2 KW output.
DISTORTION: Third order IM 35 db below 2 KW PEP output; 2nd harmonic -50 db.
PLATE OUTPUT NETWORK: Full pi-L; vacuum tuning capacitor, 6KV/20A bandswitch, silver plated tubing main pi coil, Teflon* -insulated auxiliary toroids.
PROTECTION: Primary fuses, dual interlocks, plate overcurrent relay, rf-interlocked vacuum T/R relays.
PRIMARY POWER: 120/240V with center neutral, 50-60 Hz, 10 standard. Adaptable to 120V and 220-240V without neutral.
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SOME FAST NOTES ON A SLOW TRACK 5N2AL showed on twenty SSB early this month, worked a lot of JAs. Some are a bit skeptical on this one. Suspect it is Kano Slim. Maybe not....

VR3AH, VK7LH and 8P6AU run a Caribbean-Oceania-Australia-New Zealand and Southeast Asia DX Net on most days from about 1030Z at 14180kc...or maybe a bit lower. Right now they are working long-path into the Carib Country on their sessions.

With that 'new' one in the Greater Antilles about to burst forth, this should not be considered as the end of new ones in that area. A student of the criteria thinks he has a couple of more in the Caribbean area which may stand the scrutiny of the DXAC and the Awards Committee. Never think you will run out of 'new' ones.

And though the forecasts are no for the optimum conditions in the coming weeks, check the bands the rest of this week. You might run into some unexpected conditions on the 26 and 27th. There may be enough of the low periods in February but the last week in January could turn out to be something.

Elsewhere we mentioned possible A5 activity as reported on the W7PHO Family Hour. If you have not found that yet we could have skipped that line and you would have never known. Anyhow, it is A51CG often reported at 14164kc from 1130Z...maybe a bit earlier, maybe a bit later. He is also liable to move up or down ten kcs or so. A51RG is reported as often active at the lower portion of the fifteen c.w. band and though the times are not given, it would seem that around the 1200Z period....or 0200Z period would be the time to listen. Look around 21010kc-21020kc area.

JD1YAA on Ogasawara is being reported on twenty SSB from 0800Z. JW9WT at 3797kc from 1745Z. DK0GD is reported by DARC to be active on Saturdays from Khartoum and will be there through April. 21340kc from 1600Z.

Kim Smith, W5EZ, is the QSL route for YB0ADD, Bill Gorwin. A sase is needed....bu Kim has not yet received the logs. N0RR will be dumping a load of AP5HQs QSLs into the mails as soon as he gets some verification logs from Fida. Ron says he has a good stack of incoming QSLs for AP5HQ to be answered. If yours has not come back faster than a speeding bullet, know that the logs are being awaited. AP5HQ on just about every day...at about the same frequency.

TNX to K1AA, W1AB, W1DA, W1JR, W1MV, W1NG, W1OT, W1VV, K2BT, W2FP, W2GHV, W2HAZ, WB2RLK/VE1, K2VV, W3ODJ, W4AAV, WB4EDD, K4FJ, WB4IWW, W4KA, W4LCL, N4LW, N4XX, W4OUN, W4QDP, WB4RIS, W4UF, W4ZR, N4WX, K5AQ, K5BZU, K5DB, H5DD, W5JW, K5OVC, K5VNJ/2, W5YZ, W6BFW, WA6BJS, K6DT, K6EC, K6LAE, W6MUS, N6NA, WA6PKY, K6RK, W6SP, WA6TLA, W6TSG, K6UFT, WB6UJO, WB6ZUC, K6XT, K7ABV, W7IR, W7LR, WA7OBH, WA7RKJ, W7TE, N7UT, W7YR, K8IP, K8MFO, WA9INK/6, W9SS, W9TKV, WA9AGN, K8BJ, WA9KDI, W9QGI, WB9QWX, N9RF, W9UO, KA6PS, K4LAM, KH6BZF, K4LFZ, SP9ZD.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. After some thirty inches of rain in the last month or so, some of the mossy local QRPers were a bit wistfully looking for the blue skies and a bright sun. "Tell me", one of the QRPers said, "how can you keep running those sunspot charts when we have not seen the sun since before Christmas. How can you? And what proof do you have that it is even there anymore?" Son of a Gun! What does one do with a question like this one? And it might even be possible that this is not the first time that a skeptical DXer has challenged one of the immutable truths. Also known as "IT". And we thought of the time a decade or so back when in a late Spring trip back of Yosemite we had run into heavy snow and got separated from the rest of the group. Not lost....just separated. And at dawn we were on top of Sunrise Ridge with Half Dome rearing its thousands of feet of sheer granite to our west. We knew where we were.....right there on the topographic map. But our companion would have none of it. Though Half Dome was so close it would seem we could almost throw a rock to it, the Yosemite Valley almost straight down and some thousands of feet below us, Tenaya Creek and Canyon clearly in front of us to the north, our fellow pilgrim sat immovably in the snow. "That's what you say," he objected. "but can you prove that's Half Dome and Yosemite and Tenaya Creek? Can you?" We never stopped trying and you can be sure that the sunspots are still with us, the Palos Verdes Sundancers will bring back the good days of DXing and DX will rise again to welcome you with some new ones and a handful of rare old ones. Be a Believer!! You deserve!! And a full year of the immutable word will come your way by second class mail for \$14.00 a year....sometimes a day or so late but always immutable! \$18.00 rips it out of the fading night and all the way to the VE/W-K/XE areas by first-class mail. \$20.00 takes it to all the DX lands....west of the Hebrides and to the lands below the wind.....all....

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