



West Coast **DX** Bulletin

February 22, 1977

8-77

ZAMBIA/MAURITIUS Pete Smith, K4FOK, will be traveling in Africa and the Indian Ocean area in March and figures to work in both part of the ARRL DX Tests.

Pete will be in 9J2-Zambia from March 2nd to 10th. He will look for a lot of action in the second go-round of the ARRL Phone Test on March 5/6th. During the non-contest days he will be active but it will be mostly a c.w. effort.

K4FOK will be in 3B8-Mauritius from March 16th to 22nd. This will put him across the ARRL CW Test on March 19th and 20th. Again, he will work the opposite mode during non-contest days, operating SSB.

QSLs will go to the Northern California DX Foundation, Box 717, Oakland, Calif. 94604. On most of his operating days, the time to look for him will be after 2100Z.

All band operation is planned with emphasis on forty and eighty. If he can work out the antenna, he will also give one-sixty a fling.

BURMA? Last week, and early in the week, there was a station being heard in the western reaches signing SM0AGD/XZ2. Said to QSL to SM3CXS and was being worked around 7002kc about 1400Z.

What would you do? Just what about every other fearless DXer would do! Jump in and work 'em!! Work them first, worry later. The same day that this station was on, a letter came from Erik, SM0AGD, postmarked in Stockholm on February 8th. Erik made no mention of any possible trip to the Asia area. Most of his comment was on his possible operation from Guinea-Bissau which is hoped for next month. Erik Sjolund is the full name.

We should know in a week or so just how valid this one was. Right now we have some doubts and hope that we will have some clarification before long.

GUINEA-BISSAU For sometime we have been willing to give our opinion to most anyone that will listen that SM0AGD is one of the truly true-blue DXers and if you list the countries in which he has worked from in recent years, you will have an impressive list of rare DX. Along with Martti Laine, OH2BH, one must admit that Scandinavia has two of the top DXers going.

The trip has been postponed for a number of reasons but Erik now indicates that it looks good for March and he should be in the country for two or three weeks. So far he has not figured out the license problem but is optimistic that he can work it out after arrival in the country.

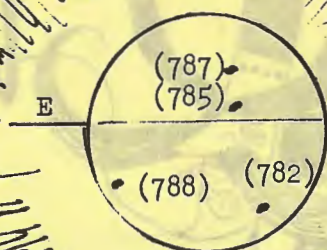
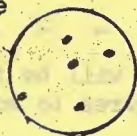
CR3 is the prefix used before Guinea-Bissau went independent. It does not appear that any application has been filed for a new block of prefixes from the ITU. You may find a strange prefix showing up. Erik indicates that most of his operating will be during evenings there and on weekends. QSLs will go to SM3CXS...Erik will be planning for most bands....including 160...

REPORT FROM SUNSPOT LOUIE Last week with five active areas visible on the sun at one time, Sunspot was finally ready to admit that Cycle 21 is definitely with us.

On February 10th the single area visible, and it was a good one, was No. 782 which is well south...40° and the big picture for DXers looked like



but when February 13th came around there had been a big change and the surface of the sun was speckled, looking most exciting with areas like



14 Feb 77

782	17 spots	190/millionths
785	7	100
787	6	40
788	1	100

and the flux was getting up into the nineties. Take a look at those two areas in the southern hemisphere...788 had one big spot and 782 had 17, both covering good areas.

The monthly value for sunspots in January was 15.2 and this should yield a monthly mean on the 12-month scale of 13 for July 1976. At this point it does appear that the bottom will be the highest minimum recorded.

The active areas from new cycles often are short-lived and this makes the predictions just a bit more difficult. However, with things looking up, most will be ready to accept the good and look for something better.

Towards the end of last week and in time for the c.w. test some of the active areas from last month were due to turn the eastern limb. Rejoice, but not quite yet. The situation in the period over the ARRL Phone Test does not look to be what one should expect from the new cycle. Ready for the new day, W4UMF/N4XX peers into a murky eastern sky and says it will be:

February 22nd	Below Normal	Feb 28th	Below Normal
23rd	Low Normal	March 1st	Below Normal
24th	Low Normal	2nd	Disturbed
25th	Low..but may perk up	3rd	Below Normal
26th	Low Normal	4th	Disturbed
		5th	Low Normal
		6th	Below Normal

WWV apparently got their hand in the wrong pocket last week and on Monday at eighteen after the hour we got the Pacific Weather bulletin. Things did get back to what DXers expect and it may have been that Flux figure above 90 which did the trouble. Almost unbelievable. But whether WWV zigs or zags, K6EC keeps an ear on them and Ev reports that things were like and as one might hope for, they being—

	Solar Flux	Ap Index		Solar Flux	Ap Index
Feb 7th	77	15	Feb 11th	87	11
8th	81	15	12th	90 !	8
9th	85	19			
10th	86	12			

And what is all of this going to bring? Good times for the Deserving....and a return of some of those callsigns we have not heard since 1974. If you hear someone asking about all the strange prefixes he is hearing, know that another of the Deserving has awoken.

and: on, between, with, the, these, trees

Canadian forces with the peace-keepers.

AN 500 to SU1IM, the SWAN
ation to continue their
DX on the air. Along with
ghter Moona. SU1MI.

U1IM in late March or April

things were a bit ahead of
July 1, 1977. It will help
teur Radio Federation,

Saunders put Zanzibar on the Transkei. This was the opportunity after a long absence.

1000

Secretary Brother Pat Dowd V
Treasurer Chas Moraller K2CM

..often on twenty SSB after
western reaches and would like

atter and you will be hearing
or 75meters. Was at 3783/07
s articles on RFI and you may
from the last Congress on the
field will ever get this off
out of committee. Many say
le in Washington....weaklings
start by saying: "I am a
nd weakling, Amateur Radio co
about that!!

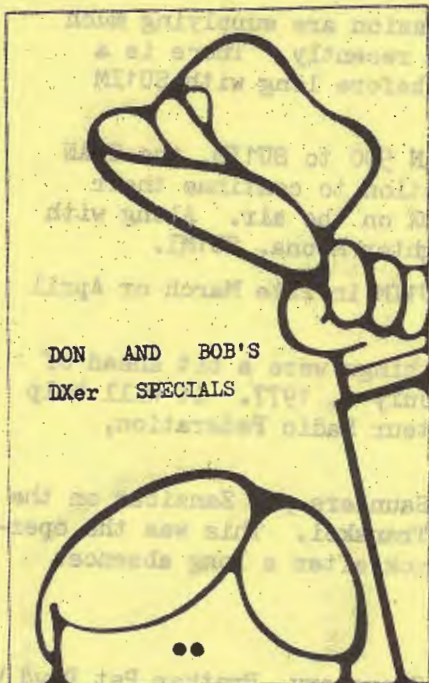
if there is any current activity in the neighborhood for some time.

Russian interference as "The
culation has been that it is
e earth. Others have noted t
th all the SWL reports on it.
line typed in this bulletin.

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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vice to Mexico and all the fa
le 21. Prepare for the feast



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Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY
Rod K5BGB John W5AB Bob WA5UUK Don W5UW

22 February 1977

SHORTLY NOTED W1BB notes that the improved conditions on one-sixty last year helped him to work 151 different one-sixty stations in sixty countries. This was an improvement over the 140/56 totals the previous year. Stew also notes that some of the long-haul openings showing on one-sixty. It is time to string those wires and check the top-band before we get too far back up on the cycle.

On the PYØZAE-Trinidad effort, cards should be coming out now according to PY1CKs schedule...there was some fifty pounds of QSLs on hand initially waiting to be processed. It might be noted that PY1CK was the one who brought Trinidad onto the DXCC scene as a separate country back in 1954. Flavio did it again with some Trinidad activity as PYØNA in 1958.

KG6JIH will be concentrating on looking for long-path openings on weekends at the low end of the 7mhz band. He says that he has found the period from 2100Z to 2200Z the best time and has worked long-path to the eastern and middle states. He may angle a better QTH and antennas before long.

Someone asked for some QSL info...but only signed his first-name. Having a large number of 'Jack's, we are plumb afoot in answering the query. We threw in some with the No2 supplement.....VQ9R goes direct and 3D2RM goes to W5MXO. If you wonder where we get that 'plumb afoot', it comes from the time spent on the old XIT locale up in the Texas Panhandle! It was Panhandle Pete in those days.

Some may be a bit more successful in acquiring QSL cards and there are times when a careful approach may pay off.

Here is how JA5EZL makes the approach. Take a look. As the calloused QSL Manager W4BAA says: "...this fellow knows how to reach the cold heart of a QSL Manager!!"

Maybe it will give some of the Deserving another weapon in their arsenal.

VP2MNK goes to WAØONK, Don Carlson, 3441 Shore Drive, Elcelsior, Minn. 55331. VP2MAR to WØNA.

KG6RL on Saipan says that presently there are at least eleven amateurs on the island. KG6RL has a 7-element Wilson Beam up and is using a Henry 2K linear. KG6RL's mail address is....Box 189, Saipan, Marianas Island 96950.

HC5EE made the planned vacation trip to HD4 but ran into so many problems he could not get on the air. He was hoping to show with HDØA for the c.w. test this last weekend.

W4BAA

OM Dewitt

My dear friend,

How do you do Old Man?

Now, today I have worked nice QSO with ham radio station ZF1RD op John

Then I heard from him that you are his QSL Mgr. so I'll send my QSL card here with SASE and IRO's

This is my first contact with ZF station ^{with sum stamps and photo}

so please send me his QSL card for my DXCL!!

Hoping to hear from you at an early date

Thank you very much for your kindness

Yours faithfully,

Esi Nomachi

JA5EZL
Tadashi Nomachi
JAPAN

22 February 1977

AMSAT There are times when it may be beneficial to raise ones eyes from the tasks at hand and look at what is about you. There are other games being played and it may be time to take a look at one which may have a big significance on Amateur Radio in the years to come.

Pete Hoover, W6ZH, recently called attention to the fact that while many of us may have grown accustomed to AMSAT as part of the amateur scene, there are factors here which may extend far beyond the ranks of amateur radio. Pete writes.

In ARRL Directors Letter No. 1625-A, Dick Baldwin wrote on June 3, 1976.

'....the significance of the Oscar satellities to amateur radio has been the subject of much controversy, ranging from those who see them as the wave of the future to those who see them as just another interesting technical phase. Direct utilization of satellites by amateurs has been enthusiastic but limited. Direct use, in fact, may never be a significant factor with large segments of amateurs.

For one thing, many amateurs with no direct interest nonetheless take pride in the existence of amateur satellites. The real value of amateur satellites, however, lies in their impact outside the ranks of amateur radio.

The OSCARS are a dramatic demonstration of amateur resourcefulness, ingenuity and technical capability to policy makers, frequency allocators and regulators around the world. Perhaps most important of all, the OSCARS are and have been a magnificent showcase for Amateur Radio to the general public and especiall to young prospective hams.....'

To the thinking DXer there may be in the foregoing some thoughts evoked that without amateur satellites, our amateur radio position, world wide, at the upcoming WARC 79 could be immeasurably weakened....and that can happen. OSCAR 6 is sick and while OSCAR 7 is performing admirably at present, the unthinkable possibilities could become all too real.

AMSAT et al are hard at work building A-O-D (a back-up unit for Oscars 6 & 7) as well as being thoroughly committed to the AMSAT Phase III program. However, these projects take money....money that AMSAT does not have.

About \$250,000 is need over the next two and a half years to finance AMSAT Phase III....and that kind of money does not come from a single source....it has to come from a lot of people. You...me...and all the other Deserving DXers...rather than considering it a contribution to a worthy cause--which it will be---should view a contribution to AMSAT as a bit of insurance that there will be a strong, healthy Amateur Radio Service when the sunspots have returned!!

How much? How about a dollar for every year that a Deserving DXer has held an amateur license? If each one of us has not gained at least one buck's worth of fun per year from Ham Radio, then we should probably be using our time elsewhere. To get the maximum purchasing power for our 'insurance payment', I would suggest that the money be sent direct to the folk that brought OSCARS 6 & 7--AMSAT. Donations are tax deductible.

Mail you contribution direct to : AMSAT, P.O. BOX 27, Washington, D.C. 20044.
The time is now!

/s/ PETE (Herbert Hoover III)
W6ZH/ W6APW

There it is. And when you stop to think about it, you must again realize that Amateur Radio will not raise up or sink by segments of special interests but as a unified activity. Some DXer a few years back said: "...no man is an island". AMSAT, whatever your interest may be, definitely is a showcase for amateur radio. It may be time now to consider supporting your own future in amateur radio by giving some financial support to AMSAT.

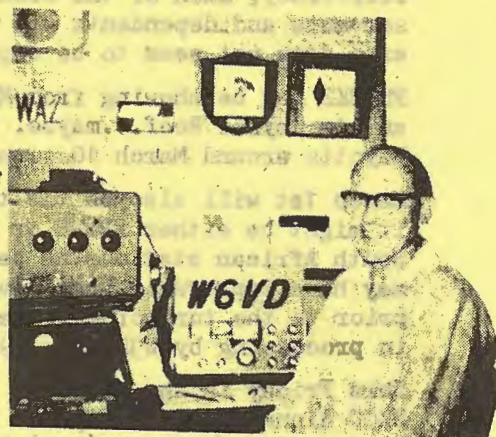
22 February 1977

MORE OF THE SHORT STUFF-----For SHORT DXERS

With HH2EL again on the DX Scene, QSLs go to K6KII. Cliff notes that he also handles cards for 3D6AF....who currently is not active due to some hearing problems, for YJ8KW who is often on twenty SSB from 0400Z to 0600Z and for whom QSLing is current. For HH2EL Cliff has received the logs for the initial operation and with patience and work, he will have them cleared shortly.

Here is the picture of one of those Suffering Sixes out in the Western Reaches and you may have heard this one in the CW Test over the last weekend.

This is Jack West of Sacramento. Started out as W9PVZ in Colorado...and that's almost a half century ago. Then Was W5GYX in New Mexico in 1938; W6QNJ in Arizona in 1939; W7QNJ in the same state in 1946; W6QNJ in California in 1948; K2QXN in New Jersey in 1966, W6QNJ in California in 1958 and finally W6VD.



EA8JJ is Christina on Tenerife. ZS6DN near Durban uses two rhombics in phase. Must work as he can maintain a strong signal even on some marginal band openings. ZS6DN QSLs to WA4HHG. ZS3BL is the Postmaster there in Tsumet.

W6SWM says that he father-in-law, Jesse Bieberman, W3KT, may make it out to Fresno this year. Says he wants to see what the local scene is and just how that two-hour-happy-hour works. W6SWM recently relocated up the coast to the Santa Ynez Valley.

Hudson Amateur Radio Council has donated \$1000 for WARC 79 work and \$500 to the ARRL Foundation. West Gulf Vice Director Douglas Brooke, K5LHX has resigned his post due to an employment conflict. Thomas Chance, WA5VJX, of Grapevine, Texas has been appointed to fill the vacancy. WA5VJX was a strong contender in the elections last fall, he running for this Vice-Directors post.

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Bob Ferrero W6RJ/K6AHV

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ANAHEIM? Soon!!

22 February 1977

MORE SHORTLY NOTED FL8 is due to vote on independence and the 8800 square miles of lava, sand and volcanic boulders may soon be 'free'. France is scheduled to end its administration this July, Ethiopia and Somalia are reported as ready to move their military forces in to protect their 'interests' if they note any activity by the other.

The temperature in FL8-Afars and Issas seldom drops below 100° in the summer, and is regularly over 80° in the winter. With 50% unemployment and 90% illiteracy, much of the economy depending on the 10,000 French troops, civil servants and dependents who will soon be leaving, the immediate future of the area does not seem to be especially scintillating.

FH0BKZ may be showing from Mayotte in March....and may move on to D6-Comoros and to Geyser Reef...maybe. FL8OM is also reported as possibly showing from Mayotte around March 10....and is looking for FH0OL as a callsign.

March 1st will also be the time to look for some new stations on Crozet, and it might be either FB8WE or FB8WJ. 7Q7W has been reported by some of the South African stations as being back on the air so the situation in Malawi may have improved. Logs have arrived from 9J2AB for some of the operations prior to the turn of the year, the logs came by sea mail and should now be in processing by W3HNK. VP9IR is ex-ZB2DN, ex-ZD8RR.

This Friday is the date and day for the San Diego/Orange Counties Annual DXCC dinner. In Martys at Oceanside on February 25th from 7:30p.m. Terry Baxter K6SIDR/NCWW at (714) 460 5654 for reservations.

7G1FT continues to show. One time says to QSL '..via bureau'. Another time says to go via WB8YJF. If anyone has some solid information on this one.... is he really true-blue?....we would like to hear.

It is Spring in California...it always is in February....and the temperatures are in the 70s this week. And with the hounds of Spring fast on Winter's traces, it is time to think of Fresno.

Here are a couple on last year's program. On the left is John Cashen of the Southern California DX Club doing a bit of basic communication with sign language. On the right is Ted Cohen, W4UMF/NLXX who is saying: "That's not the way we see it back on the banks of the Potomac". There will be a lot of the Big Guns there at Fresno. Come join them at the Hilton on April 2nd.



ZK1BA continues to confirm that he will be on Penryhn in the Manihiki group from April 11th for at least 24 hours of operation. Right now it seems that April 12th will most likely be the day he can devote to nothing but calling "CQ DX". 8R1J says he is the only 8R1 on c.w. Often found on forty....7030kc/0200Z. 47XA at 7012kc at 0330Z on the 7th spelled his QTH as 'Quatar' and said his name was Owen. Some suspect his name really is 'Slim'. Doubling back to that ZK1BA item, WA7HRE will handle the QSLs for the upcoming Penryhn/Manihiki effort....Mike does not handle them for past efforts. For the July 1976 Manihiki effort by Trevor, you should go to Box 269, Rarotonga, Cook Is.

REPORTS FROM RED EYED LOUIE

'Twill ring the bells of Heaven
The wildest peal for years.....

LOW BAND LOUIE

IKLAMO 1827/0520/Feb 10e	ZC4IO 1827/0520/Feb 10e	ZS4PB 1969/0330/Feb 10e
PY2ZAE 1830/0250/Feb 9e	ZE7JX 1828/0245/Feb 9e	
WA8TOB/C6A 7006/0430 8e	OK3AB 7004/0150/Feb 14e	W6QL/VP2A 7007/0305 9e
CE2AE 7012/0450/Feb 12w	P29JS 7003/1205/Feb 14e	VP8PL 7012/1730/Feb 14w
CT2BZ 7036/0000/Feb 12e	ST2SA 7011/2205/Feb 11e	VP8AI 7009/0315/Feb 12e
G6ZY/CN 7026/0120/Feb 5oz	TA1ZB 7012/0125/Feb 14e	VK6AC 7028/1150/Feb 12e
F08EX 7011/0425/Feb 10e	UJ8AH 7007/0200/Feb 14w	VK6WT 7023/1240/Feb 5m
HA1YQ 7029/0120/Feb 12w	UL7VBA 7025/0210/Feb 12w	VKL80 7025/1410/Feb 9w
HB9AUY 7015/0015/Feb 12e	UR2TAX 7007/1500/Feb 14w#	VR3AH 7006/1250/Feb 10e
HS1ALD 7002/1820/Feb 10w	UK2KAD 7026/0930/Feb 10w	VU2LE 7010/0100/Feb 7w
IK5YZ 7013/0120/Feb 12w	VF3JF 7010/0205/Feb 12w	VU2GW 7007/0140/Feb 14w
KZ5VV 7006/0210/Feb 9w	VP1HE 7003/0135/Feb 13w	YO3AC 7018/0100/Feb 12w
LU6BBL 7009/0110/Feb 12w	VP2KJ 7029/0305/Feb 13e	ZF1SB 7005/0300/Feb 15w
OK2KFF 7010/0110/Feb 12w	VP2VDM 7019/0615/Feb 4m	ZS1XR 7004/1520/Feb 8w
CJ6CGC 3793/0610/Feb 11w	PY2ZAE 3510/0400/Feb 12e	VK3MR 3505/0730/Feb 10w
CT1MK 3799/0430/Feb 10m	SP7PBC 3502/0005/Feb 13e	YU5XGS 3799/0430/Feb 10m
DJ9IE 3770/0605/Feb 5m	UI8IZ 3501/1800/Feb 2oz	YV1AD 3520/0730/Feb 10w
FM7WS 3797/0520/Feb 12m	UK2GKW 3642/0630/Feb 5e	ZE2KV 3501/0405/Feb 12e
OH6TI 3790/1500/Feb 14w	VP1HG 3520/0505/Feb 9e	5W1AU 3780/0600/Feb 13m
OK2SSS 3799/0425/Feb 10m	VP2KN 3802/305/Feb 9m	5W1AT 3795/1200/Feb 7m
OK3TCA 3799/0425/Feb 10m	VP2MNK 3820/0245/Feb 5m	5Z4LW 3799/2210/Feb 13e
		9D5B 3526/0040/Feb 8oz
		9HL 3790/0450/Feb 7m
		9YLNP 3798/0505/Feb 10w

AFRICA CW

CN8CF 14070/1930/Feb 13e	FR7ZL/T 21046/1410/Feb 12e	ZD8TM 14024/0600/Feb 11w	9J2EW 21027/1820/Feb 5e
D2AAI 21010/1445/Feb 13e	ST2SA 14024/2155/Feb 11e	ZE1DE 14062/2255/Feb 12m	9J2WS 21026/1850/Feb 5e
EA6MO 14064/2045/Feb 12m	TR8BJ 14061/2220/Feb 12m	9G1JN 14011/2300/Feb 8w	9L1CD 21006/1745/Feb 13e
FL8AL 14010/1845/Feb 13e	ZS6OS 21020/1820/Feb 5e	9J2CB 21046/1850/Feb 13e	

AFRICA SSB

CT3BK 14201/2215/Feb 11m	TJ1BG 14224/2115/Feb 8e	ZS3KC 14221/1840/Feb 11m	7X2DG 14199/1715/Feb 14e
D2AFE 14209/2155/Feb 12e	TR8BA 14210/2015/Feb 4e	ZS3LK 14202/2150/Feb 14e	7X2HM 14199/1715/Feb 14e
D2ASW 14248/1940/Feb 14e	TR8LE 14204/2130/Feb 14e	ZS5FG 14223/1450/Feb 13e	7X1MD 14213/2120/Feb 13e
EA9FL 14220/2235/Feb 13e	TU2GAA 14201/1910/Feb 7e	SM1FPE/4U 21036/1100 3oz	7X5AB 14207/1605/Feb 9w
EL2FG 14333/1000/Feb 10e	TU2BC 14210/2125/Feb 13e	5U7AG 21357/1510/Feb 12e	7P8BC 14223/2120/Feb 9m
ET3PG/p 14204/2130/Feb 11e	TU2GI 21306/1820/Feb 9e	5U7AG 14201/1250/Feb 13m	9L1MD 14226/2225/Feb 10e
EL2FR 21322/1445/Feb 13m	TU2HA 14205/2255/Feb 13m	5T5JD 21265/1525/Feb 13e	9L1JM 14223/2315/Feb 14w
FR7ZL/T 21295/1350/Feb 15m	TU4AK 14215/2120/Feb 7e	5T5JD 14225/2110/Feb 12e	9L1SL 14216/2330/Feb 11e
S79DF 14211/2030/Feb 13e	TU7SD 14212/2020/Feb 10w	5V7WT 14218/2225/Feb 14e	9G1KB 14211/2325/Feb 13m
ST2SA 14195/2215/Feb 14e	ZD7SS 14210/2120/Feb 10w	5V7GE 14225/2330/Feb 10e	9J2JX 14232/1955/Feb 12m
SU1MA 14203/1805/Feb 8e	ZD8RR 14224/2145/Feb 13e	5V7AR 14212/2005/Feb 10w	
S8AAA 14203/1950/Feb 8e	ZE1DB 14208/2005/Feb 13m	5Z4TV 14204/2120/Feb 11m	
VE2ZN/SU 14206/1915 9e	ZE2JE 14333/2030/Feb 11e	5Z4DP 14248/1910/Feb 14m	
VE2DQC/SU 14204/2110 9e	ZE6JL 14248/1905/Feb 14m	5Z4PX 14248/1940/Feb 14e	
S79P 14212/1250/Feb 14e	ZS3B 14227/2015/Feb 12m	6W2UQ 14201/0525/Feb 8w!	
TJ2BG 14225/2105/Feb 8m	ZS3AL 14227/2010/Feb 12m	6W8DY 21300/1930/Feb 6e	

ASIA CW

AP2TN 21058/1215/Feb 7oz	OD5LX 21026/1100/Feb 6oz	VU2BK 14053/1500/Feb 12e	4Z4JT 14027/1935/Feb 7w
HL9TS 14018/2300/Feb 11w	RJA 14029/0100/Feb 13w	ZC4IO 21022/1350/Feb 8oz	4Z4KX 14025/1420/Feb 9e
HM2KH 14027/2325/Feb 12e	UK7AAE 14057/1420/Feb 12e	4X4UB 14036/1940/Feb 14e	

ASIA SSB

CR9AJ 14225/2350/Feb 10e	UK2CEE 14209/0100/Feb 14m	5B4DI 14206/1300/Feb 9e	9V1OI 14225/0015/Feb 12e
HL9KW 14225/2300/Feb 11e	VU2KV 14220/0115/Feb 14w	5B4GI 14285/1350/Feb 13e	
HS5AKW 14210/1300/Feb 12e	VU2JNA 14210/1330/Feb 12e	5B4DL 14209/1330/Feb 11m#	
UK9AAN 14212/1445/Feb 14e	4S4FK 14222/2125/Feb 13e	9D5B 14211/1355/Feb 10e	

EUROPE CW

DM2CMF 14015/1535/Feb 13w	GI3OLJ 14004/1700/Feb 13w	IS6ELK 14018/1910/Feb 9m	UK2BEK 14084/1530/Feb 7w
FK8EI 21030/1610/Feb 12w	HA7KLG 14010/1620/Feb 13w	OH6MM 14040/1515/Feb 13m	UK2GBY 14010/1610/Feb 13w
EA3GN 14048/2025/Feb 12m	HW6ADB 14025/1400/Feb 14w	ON5SY 14036/1325/Feb 12m	9H1CH 14028/1735/Feb 10w
EA6DD 14012/1745/Feb 11e	IK2FFO 14022/1845/Feb 8w	OZ8WE 14033/1600/Feb 8w	9H1CH 21025/1355/Feb 12m
FC9VN 14025/1700/Feb 8w	TF3FM 14019/1955/Feb 13e	UK2ABC 14018/1555/Feb 5e	9H1FG 14016/1925/Feb 13e
FGERC/FC 14003/1505/ 13e	UC2OQ 14034/1315/Feb 11e	UQ2GEY 14009/1535/Feb 12w	9H4C 14076/2000/Feb 9e

EUROPE SSB

CT1QF 21290/1330/Feb 12m	DF1KG 14227/2030/Feb 10e	JW7FD 14204/1950/Feb 12w	OH2BH 14210/1540/Feb 12w
CT1GQ 14203/1525/Feb 13w	EA6EG 14219/2030/Feb 8e	LH2A 14223/1350/Feb 13m	OB6MBG 14207/1730/Feb 8w
CT1Q 14226/2145/Feb 10e	GM5ARE 14207/2025/Feb 10e	LX1TL 14242/1750/Feb 8w	TF3AD 14207/1505/Feb 13w
CT2BB 14197/2010/Feb 10m	HB9AWW 14213/1540/Feb 12w	PA3AAV 14205/1740/Feb 14e	TF3IM 14224/1340/Feb 11e
DA2PG 14333/2005/Feb 10e	IS6WON 14236/2130/Feb 13e	OK2RZ 14202/1335/Feb 13m	UA2FBZ 14219/1245/Feb 14e

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MORE RED EYED LOUIE 70% VERSION

ELSEWHERE'S CW

FK8AH 14027/0335/Feb 12w	W0JL/C6A 14028/1355 9w	VK5FM 14016/1125/Feb 14e	VP9II 14062/0135/Feb 12e
F08DF 14012/1945/Feb 9w	OX3RA 14017/1825/Feb 13w	VK2QL 14024/2030/Feb 12e#	VP9IP 14023/0235/Feb 14e
FM2COO 14015/1940/Feb 9m	KG4MW 14032/1830/Feb 12w	VP1HE 21026/2040/Feb 13w	VP9GK 14059/1310/Feb 14e
FY7YE 14030/2130/Feb 9m	KG4JS 14028/1600/Feb 7w	VP1HE 14027/1710/Feb 11e	ZK2AT 14026/0115/Feb 14e
HC0HM 14018/1530/Feb 5e	KG6RE 14030/0040/Feb 12e	VP2AZB 21283/1545/Feb 13m	ZK2AT 21010/1910/Feb 13e
HK0BKX 14045/1340/Feb 12m	KL7PI 21030/2115/Feb 9w	VP2AF 14037/2150/Feb 9e	ZL1AAD 14006/1955/Feb 5e
HI3PC 14045/1550/Feb 8w	KL7CHN 21027/2230/Feb 10w	VP2KJ 21027/1850/Feb 13e	ZP5NW 21030/2040/Feb 13w
HI8MOG 14028/2200/Feb 10w	JA1PIG/PZ 14020/2210 10e	W6QL/VP2A 14043/0230 9e	3Y1CC 14008/0010/Feb 13e
HI8CPG 21049/1540/Feb 13m	PP5AJF 21033/0045/Feb 13w	VP8AI 14012/0055/Feb 14e	8P6AU 14044/2310/Feb 9w
OX3MW 14062/1940/Feb 12e	VE2MD 14023/1820/Feb 8m	VP8PL 14025/0245/Feb 13m	9Y4VU 14026/1630/Feb 11w
OX3FG 14038/0040/Feb 12e	VK3VG 21050/2350/Feb 9w	VP8AE 14012/0105/Feb 14e	

ELSEWHERE'S SSB

C21PS 14232/2135/Feb 12e	HK0BKX 14236/2305/Feb 10e	LU1ZA 14219/0130/Feb 13m	VP9GK 14232/1430/Feb 14e
CE0AE 14225/1345/Feb 10e	KC6CG 14225/2315/Feb 7e	PJ9SNV 14200/1310/Feb 12e	VP8PC 21310/2225/Feb 12e
CP6EL 21310/2025/Feb 6e	KG6RE 14225/0110/Feb 12e	LU1BR 21325/2145/Feb 6e	VS5MC 14225/2300/F b 13w
CXLBD 21330/1935/Feb 6e	KC6KO 28511/2200/Feb 6e	VK7HL 14215/0615/Feb 9w	YS1SC 14203/1535/Feb 12w
WBSSGZ/DU2 14225/2335 12w	KJ6BZ 14236/0115/Feb 10m	VP9ZM 14308/0600/Feb 13e	SW1AU 28584/0020/Feb 13m
F08DP 14221/0215/Feb 11e	KJ6DN 14304/0230/Feb 10e	VP1CK 14220/2300/Feb 11m	6Y5MP 14215/2340/Feb 13m
HC5EC 21310/2050/Feb 6e	KJ6BZ 21360/2330/Feb 9e	VP2MNK 21365/2040/Feb 6e	8P6GN 14216/2225/Feb 10e
HI8EDS 21324/2035/Feb 6e	KV4AB 14253/2135/Feb 12m	VP2MXW 21295/1325/Feb 12m	

(e = eastern states m = middle states w = western reaches oz = denmark, etc. all times in gmt)
 (# = longpath ! = well! what is this? ?? = Slim....possibly in SEasia last week)

SHORT NOTES: This shows what unbridled curiosity plus reckless disregard of limited time will do. We tried some new things this week, and we will be mailing late again. We are looking for someone to come up with the eight-day week.

ON4QX, Bob, along with his son, ON6QX, is planning some visits to other DX spots this summer. About mid-July they will be in Monaco for ten days or so signing 3A2CZ and 302CZ. This will be a c.w. effort on fifteen and twenty. A month or so later in mid-August they will visit Luxembourg for another bit of c.w. on both fifteen and twenty. They will either be signing Bob's old call, LX3AA, or possibly a LX0-call. A team from the Antwerp DX Club will be in on the LX operation, this including among others ON4GK and ON5AX.

K1AA was in the VP5 area a week back, the call was VP5NG. That HW6ADB goes to F6EEM. When those unusual call signs show with strange prefixes, check the ARRL Handbook for the ITU allocations and usually you come up with a quick answer to the question whether you lucked into a new, rare, exotic and an additional DXCC coupon or just ran across one of the old girls in new clothes.

Joe Reisert, W1JR, has come up with his 43rd country on OSCAR 7-B mode, this one being UC2ABN. His best through Oscar is LZ1BW...4538 miles and YO2IS..4318miles.

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Gerald Cluff W7CKW 9146 East Decatur
 Mesa, Arizona 85207

22 February 1977

CALENDAR

ZAMBIA	KL4FOK in 9J2-land for two weeks from March 2nd
GUINEA-BISSAU	SM0AGD will be in this former CR3-area for 3 weeks in March.
MALPELO	Colombia Radio Club reported as aiming for March effort
TRANSKEI	Valid activity showing....work this one for a possible new one...
IWO JIMA	KAs looking for action next month
MacQUARRIE	W6YRA on Monday Sked-7030kc/0430Z with VK0AC. Also on twenty
KERMADEC	ZL2-station expected to go there shortly.
TROMELIN	FR7ZL/T...Reliable Guy....working most days on several bands.
SOUTH ORKNEYS	VP8PL new station in the group..settling in for two year stay.
LORD HOWE	VK4FJ reported planning trip....Feb 20th or March 23rd. Be alert!
BOUVET	This is the week!!! Listen this weekend and hope for good wx..
HAITI	HH2EL should be heard about now.
WILLIS	VK9ZM active.....
MANIHIKI	ZK1BA for a sustained 24 hour operation around April 12th
ARRL DX PHONE	Second go-round.....March 5th/6th
CQ WW WPX TEST	Prepare for the wild weekend.....March 26/27th
CONTESTER ROUNDUP	April 2nd in Houston....W5ZSK for information
FRESNO INTERNATIONAL	The annual BIG DX MEETING. At the Fresno Hilton on April 2nd

SOME SHORT NOTES There appears to be an error in the latest Call Books...U.S and DX...on the QSL Bureaus for W1/W2 areas. They should be:

First Call Area Hampden County Radio Assn
Box 216 Forest Park Station
Springfield, Maine 01108

Second Call Area New Jersey DX Assn
Box 8160
Haledon, New Jersey 07508.

Shows why we approach the QSL information with a bit of trepidation. There seems to be something turning up wrong. However, we have not given up and one of these issues will have more information from that Texas prospector, K5DB.

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ARRL The League has filed a 50-page document with the FCC in response to their Third Notice of Inquiry on the WARC 79 Docket, No. 20271. The filing covers the radio spectrum from 10khz to 40ghz and points up how more spectrum can be assigned to amateurs without affecting other services.

Copies of the ARRL filing can be obtained by sending a large envelope....at least 9x11 $\frac{1}{2}$ inches....with 50¢ postage affixed...to the ARRL and they will send it to you by Third Class mail. Send the envelope with 90¢ affixed if you want it quick....by 1st class mail. Address your request to "WARC RESPONSE"

It is essential that the FCC get a large number of comments. A lot of grass roots effort will be needed and amateurs must express themselves.

TNX to W1AM, K1AA, W1DA, W1JR, W1MV, W2AG, W2FP, W2GT, WB2VAE, W2ZDP, WA3DMH, W3KT, W3US, W4AAV, W4AUL, K4FOK, W4FPW, W4JTI, W4KA, K4KZP, W4TYE, W4UF, W4UMF, WB4YDX, N4XX, ADXA, WA5YMW, K5BZU, K5OVC, K5TSQ, WA6CXX, K6EC, W6GVM, K6JG, W6JD, WB6IXC, W6KG, K6LAE, WA6TLA, W6TSQ, K6UFT, W6VD, K6VY, WB6ZUC, W7LR, WA7UVO, W7YTN, W8JXM, W9DH, WA9FFZ, K9KEV, WB9SOR, W9SS, WA9UEK, WØSFU, KØWWX, HL9VA, OZ6XT, SM6AFH, SMØAGD.

8-77
WEST COAST DX BULLETIN Published every week by the Marin County DX Group. It was warm last week and along with one of the older QRPers, we were outside sitting close to a flowering peach tree and watching the bees work hard for a living. And we talked of many things, mostly DX. "There's one thing that has always been a bother to me," the QRPer said. "When I was starting in DX things were really tough. You really had to work to get a new country. Now look at it. DX is all over the place and they are inventing new ones all the time. And they have these beams and linears and side-band and stuff like that. It sure wasn't like that thirty years ago. It sure wasn't!" We thought of this for a bit, thinking of those deleted countries he had in his DXCC totals, those other countries that appeared once and never again, those countries where the government changed and amateur radio vanished but all of these worked by the QRPer and on the wall in his shack. And we started to work up a head of steam....and then forgot it. For new DXers will always struggle. And the years will burnish the memories of the days long gone. And many will have to suffer through the tales of Old DXers, old soldiers and old play-boys. But it was a nice day, too nice to debate in a win-less situation so we said only: "It sure was tough," and the QRPer was pleased to have someone agree with him. But you and I know that the 300 sticker is often fatal to the Deserving DXer and only the weekly word by second-class mail...for \$11.00 for a full year....can strengthen the DXer to fight the good fight. \$14.50 will bring the fighting words by first-class mail to the US/VE areas while \$17.00 flies the DX fight song to Mexico and all the far DX lands. DXers!! You are having a rough time! Tell your friends about it....

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

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