

WEST COAST DX BULLETIN



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April 6, 1976

VK9X-CHRISTMAS ISLAND Bill Rindone, WB7ABK, ran up some sizeable QSO totals from ZK2AQ over the WPX weekend and last week was moving further west and preparing to up the total of QSOs with a planned opening from VK9X-Christmas Island along about this Friday.

In the ZK2AQ operating Bill made 1600 QSOs during the WPX contest and expected to get the totals up around 3500 before departing the island. In the operations up to Niue, Bill was not completely satisfied with the performance of the gear and was going to stop in Western Samoa and try to figure out what bugs, if any, might be giving him the worries.

The six day operation from A35NN produced some 2750 QSOs, 450 being on 80 meters and mostly SSB on that band, that 450 being the QSOs with the W/Ks. During the operations from the Pacific Islands Bill was often found around 3807kc from 1000Z each day.

Some transportation changes pushed this Christmas Island itinerary back a few days, initially he had expected to be there in mid-week. He should be there a week or more, the length of the operation beyond the initial week depending on the development of plans for additional operations.

Last week Bill was not completely satisfied with his signal and was talking with the Northern California DX Foundation on a possible small linear. It is quite possible that when WB7ABK passes through Singapore in mid-April, that he will be picking up a linear there.

QSLs go to his home QTH, 3049 Doris Court, Lake Oswego, Oregon 97034. The NCDXF last week was arranging for QSLs to be printed and these should be available by the end of April. It might be noted that WB7ABK started on this Austral/Asia/Africa DXpedition with all his own finances committed to the effort and anyone who might wish to help with a bit of support will be welcomed.

Sometime this month Bill will be meeting Gus Browning, W4BPD, in Bhutan. They will then work with some operations through the southern flank of the Asian continent, across the Indian Ocean and down East Africa. More details will be coming and so far things have gone as planned. Gus should be passing through the Western Reaches enroute to Bhutan sometime in the next week or ten days.

FK0KG The Colvins were being heard from in New Caledonia last week, their trip across the Pacific having been slowed in the New Hebrides where they went from Nauru. Apparently on arrival there in YJ8 there were some needed documents which were not available and they did not stay long in that area....and they were not able to operate.

Both Lloyd and Iris continue to run up good sized total of QSOs. This is another YASME Foundation effort and QSLs still go to that organization for this one.

SUNSPOT LOUIE With observations possible on most days in the last week, some good sunspot activity development has been noted.

The sunspots shown on this chart first appeared on March 25th when they rotated into view. There was a small spot to the right of the large group, this appearing on the 27th and fading on the 29th. This one was approximately 8000 miles in diameter.

The large group has a large upper spot approximately 15,000 miles in diameter and the lower group with a diffused area below and to the left. This diffused area is approximately 40,000 miles in length and 10,000 miles wide. It is rather light in shading indicating moderate activity. The main spot is dark, indicating high activity. This group should remain in view to about the middle of this week.

A bit further on you will note that the W4UMF report shows a stretch of high normal days in mid-April. Things are looking up a bit. Last week there were a couple of good days with Europe rolling into the Western Reaches with good signals.

The solar flux number climbed into the low 90's back just after March 20th, this due to a very active spot from the 'old' cycle. This activity carried the preliminary sunspot count into the high 60's. By March 23rd, however, there were indications that the size of the active region and the number of sunspots were decreasing. The next time around this area might really do something for the Deserving DXers.

From March 17th to March 23rd there were four active regions on the sun, only one which was associated with the 'new' Cycle 21. This region crossed the west limb of the sun on March 19th, rotating to the backside of the sun and had been weakening in the period between March 16th and 19th. This is the time for all the loyal ones to try the Bicentennial Program of the Palos Verdes Sundancers. Just don't stand there! Jump!! Higher!!

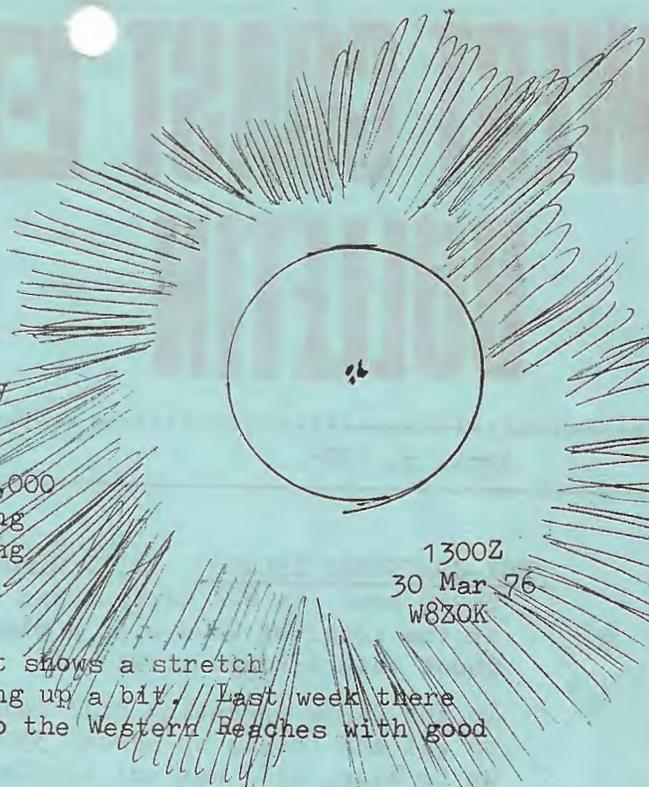
Anyhow, to bring the W4UMF's forecasts up to date, here is the glad tidings for the middle of April.

April 6th	Disturbed	April 13th	Low Normal
7th	Below Normal	14th	Low Normal
8th	Below Normal	15th	Low Normal
9th	Low Normal	16th	High Normal!
10th	Below Normal	17th	High Normal!!
11th	Low Normal	18th	High Normal!!!
12th	Low Normal	19th	High Normal!!!!

How can you miss with such happy days in store? And to take a look at how things went recently, we have the flux report from K6EC. Ev reports.....

	Solar Flux	A Index	Solar Flux	A Index
March 23rd	84	5	Mar 27th	87
24th	88	4	28th	88
25th	83	4	29th	89
26th	86	86 (Right!!)	30th	84

That A-Index figure for March 26 is right. Boulder says that things were severely disturbed for an interval on March 26th and then moderately disturbed through the first half of March 28th. A geomagnetic disturbance, quite severe at times, began on March 25th and lasted until the 29th. Boulder also notes that solar activity was considerable higher than has been the case for many months with many S-SWFs. A moderate disturbance was expected last weekend but by the end of the week they should improve.



1300Z
30 Mar '76
W8ZOK

6 April 1976

OKE NO TORISHIMA The situation with the new JARL country to be activated some-time this summer has had no really new developments in the last week. The ARRL is quietly sounding opinion within the U.S. ranks while the JA DXers are still a bit upset over the whole thing.

JA1KSO, Nobuyasu Itoh, of the Japan DX Association based in Yokohama, is due to be at the Fresno Internation DX Meeting next month. There is anticipation that Nobs will bring the feeling of a good portion of the JA DXers on the matter.

Within Japan there is reported to be disagreement with the plan for the new country by the bending of the DXCC criteria and among those who are reported to be in varying degrees of opposition are:

- Yokohama DX Club
- Japan DX Assn
- Nagoya DX Club (Not all the members were in disagreement)
- Shizuoka DX Dokokai
- Far East DXP and 67 DXers

One club reported to be in agreement is the Toyama DX club and 5 DXers. JA1BK who has made inquiries to the ARRL on this island some years back is said to be highly upset over the whole development.

JA1BK, Kiyoshi Mizoguchi, and JA1KSO were making plans for the Fresno meeting prior to the Oke No Torishima development and last week were still a bit upset over the matter. It is also a good possibility that Dick Baldwin, W1RU, will also attend the Fresno meeting.

The mailing of the reservation brochure for the Fresno meeting has been delayed a bit while details of the speakers roster were being ironed out. It should be in the mails shortly though most of the arrangements can be made without the sheet. Hotel reservations are the essential key and the registration fee can be paid on arrival in Fresno. It may turn out to be a most informative weekend in Fresno at the Fresno Hilton on May 14/16th.

Sometime back there was a visit to the island group scheduled, with a departure from Japan ~~late April~~ and some activity possible by ~~May 5th~~. This group would be signing JD1YAH. You might keep an ear for them then and their planned frequencies of operation at 7070kc and 21250kc.

There will be more on this.....undoubtedly.

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WRITE HRO and tell them what you need. HRO understands the Deserving DXers. They can help you....

PREPARE The bands will live again!! Be ready...

Bob Ferrero K6AHV Howard Hale W6SC

April 6, 1976

ARRL DX TECHNICAL SYMPOSIUM This is scheduled for Saturday Morning, September 25th and will be the lead-off event in connection with DXPO 76 which will be held on that Saturday afternoon and Sunday morning, September 25/26th

The ARRL Technical Symposium is sponsored by the Northern Virginia Amateur Radio Council and managed by the Amateur Radio Research and Development Corporation. Previously unpublished papers are invited on technical subjects relating to long distance communications. Areas of interest are antennas, propagations, radio-frequency interference, DX applications of microprocessors and OSCAR DXing. Summaries should be submitted by July 15th and full details or more information can be obtained from Paul Rinaldo, K4YKB, 1524 Springvale Ave., McLean, Va. 22104.

SHORTLY NOTED There apparently is some discussion going on within the DXAC to change the DXCC criteris limitation, and one topic is to reduce the 225 mile limitation down to 150 miles. In the Oki No Torishima matter, the applicable rule is 2b which calls for 500 miles of open water separation. Oki No Torishima is short by some 45 miles.

There is a report that a station has been heard signing 5H4A...Zanzibar?? This was at 14130kc around 1400Z. There are more reports that FL8OM is still aiming for a Red Sea operation and possibly 5Z4LN will be going with him.

Andre Saunders, ex-5Z4KL is heading the science department at the Derwent School at Cockermouth, Cumbria, England CA13 9HF. His English call is G3VLB and Andre says that he has not been very active since leaving Kenya. He is looking to get up a vertical and get back on the air. He also notes that Fletcher Christian of HMS BOUNTY and William Wordsworth went to school there in Cockermouth.

VQ9HCS is reported as back on Astove Island. The March issue of CQ Magazine had a extensive lead article on "What and Who Makes a New Country?" by Walter Schroeder, WB50XC. It is an informative article and definitely a timely one. Some years back Walt and another amateur came up with the Kingman possibility though their plans for an operation there never materialized. Don't let the callsign confuse you, he is based in Washington.

Apparently that '8R1J' heard in the ARRL CW Test was Slim! The true-blue 8R1J says that Slim has been using the call off and on for about five years now. Possibly by now he figures he has some ancillary rights. 9L1JM is all set for the Turtle Island trip this weekend if they can find a suitable boat for transportation. If this does not work out, they will go to Banana Island or some island nearby.

With interest developing over the possibilities on 160meters, some have asked that the 'DX Window' between 1825kc and 1830kc be mentioned, this being kept open for DX stations by a 'gentleman's agreement' within the 160meter operators. Listen there but call elsewhere. TU2GI, who's home call is WA2BIH, claims that never in recorded history of the Ivory Coast has a TU2 worked a KL7.....CW or SSB. There may be some to dispute this....but TU2GI would like to see how a KL7 sounds. Look for him.

We are still picking up more second-class renewals but figure there should be more. If the Post Office reaises rates again!! we may go second-class just about exclusively--

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\$10.00 per year by second-class mail (newspaper treatment) in the U.S. and VE area.
\$14.50 per year by first-class mail to the U.S and Canada. \$17.00 per year for airmail service to Mexico and anywhere in the wide world of DX where every serious DXer is dancing in heady anticipation of the DAY!!

The Sunspots will return. Don't stop the music, we will dance all night!!

6 April 1976

FCC On March 22nd the FCC released a Public Notice with respect to new requirements of other services with respect to the requirements, past, present and future for the amateur service. The following is an analysis of that FCC release:

- 160-200khz Requirements for broadcasting and fixed services - but submitted by the aeronautical working group and not the appropriate working groups.
- 1715-1800khz Requirement for the fixed service submitted by the aeronautical working group.
- 1750-1800khz Radiolocation service requested for all Regions in lieu of Region Two by the private land mobile working group on behalf of industrial non-government users.
Requirement for broadcasting made by the AM broadcasting working group.
- 1800-1805khz Requirement for broadcasting made by the AM broadcasting working group.
- 1800-2000khz Requirement for industrial radiolocation for all three Regions made by the private land mobile working group.
- 3900-4000khz HF broadcasting.
- 7100-7500khz While HF broadcasting does not appear under non-government requirements 7100-7300khz, the HF broadcasting working group will fully support the existing broadcasting allocations in Region 1 and 3 which might be extended to Region 2. Requirements for HF broadcasting 7300-7500khz.
- 7480khz Continued requirement for fixed service for zone and interzone police.
- 10100-10600khz Radioastronomy requires 50khz between 10.0 and 13.0mhz. Fixed service requirement submitted by aeronautical working group, although there was no record in their draft allocation table.
- 14350-14500khz Fixed service requirement submitted by the aeronautical working group, although there was no record in their draft allocation table.
- 18100-18600khz Fixed service requirement submitted by the aeronautical working group, although there was no record in their draft allocation table.
- 21450-21500khz HF Broadcasting
- 146-148mhz Aeronautical (R)
- 220-225mhz General radio service (CB) wants 5mhz 216-300mhz, preferably here.
- 420-450mhz Requirement for industrial radiolocation submitted by the private land mobile working group (NIB to government and amateur) and by the maritime mobile working group with no NIB status.
- 902-928mhz Requirement for private land mobile but not shown in the Public Notice. The previous General radio service requirement has been shifted (by FCC staff?) to 890-900mhz
- 3300-3400mhz Radio astronomy has a stated requirement 3325-3355mhz.
- 5650-5925mhz Requirement for fixed satellite earth to space.
- 10475-10500mhz Requirement for amateur satellite service is NOT shown.
- 48-50ghz Requirement for fixed satellite earth to space.

All the foregoing from the ARRL. "Aeronautical (R)" refers to 'Route' operations, contrasted with 'OR' or 'OFF Route' "NIB" means a non-interference basis.

REPORTS FROM RED EYED LOUIE

Come live with me, and be my love;
And we will all the DX prove.....

LOW BAND LOUIE

EA8CR 1828/0110/Mar 20e	JA3ONB 1913/1230/Mar 23m	OK1ATP 1826/0455/Mar 26m
G3SZA 1827/0530/Mar 24m	KG4FU 1812/1045/Mar 24e	OK3KFF 1828/0350/Mar 23e
GD4BEG 1827/0545/Mar 25m	KP4EAJ 1826/0450/Mar 20e	VP2MOC 1826/0640/Mar 20e
GW4AEC 1826/0550/Mar 25e	KP4EAS 1807/0235/Mar 20e	XE3EB 1813/0340/Mar 17m
HB9RM 1829/0415/Mar 25e	KV4FZ 1805/0310/Mar 28m	8P6HN 1827/0245/Mar 23e
DK6NJ/HBØ 1827/0530 23e	OE5KE 1826/0500/Mar 23e	9H1CG 1826/0530/Mar 24m
HKØBKK 1805/0335/Mar 16m	PY1RO 1830/0150/Mar 28e	
CP1AT 3802/1010/Mar 18m	LZ1KDP 3798/0445/Mar 18m	YU2BQR 3793/0510/Mar 19e
CT1MK 3802/0550/Mar 24m	OK2BOB 3798/0520/Mar 17e	ZD7FT 3794/0005/Mar 25e
W4EPO/C6A 3811/0730 28m	OY7JD 3796/0300/Mar 25e	ZB2DM 3803/0455/Mar 19e
DK5AD 3798/0520/Mar 17e	TG9JW 3804/0425/Mar 24m	ZK1DX 3799/0630/Mar 26m
DU6BG 3806/1140/Mar 28e	UAØFCE 3505/1125/Mar 17e	ZK1CW 3807/1055/Mar 26e
DU6VFC 3807/1430/Mar 25w	UK2GAG 3810/0445/Mar 24w	ZK1CV 3807/1000/Mar 24e
EL7F 3806/0625/Mar 25e	UO5ONS 3515/0250/Mar 18e	ZL1BIL 3808/1040/Mar 29e
G31GZ 3518/0105/Mar 20e	VK2AVA 3695/1100/Mar 25e	ZL2BT 3808/1100/Mar 27e
HB9OCG 3798/0105/Mar 20e	VP2VBK 3802/0320/Mar 25m	ZL3RJ 3807/1000/Mar 24e
HR1AHJ 3807/0945/Mar 24e	VP2SQ 3802/0145/Mar 19e	ZL4OV 3806/0916/Mar 25e
HZ1AB 3799/2330/Mar 25e	VP2VBH 3799/0020/Mar 25e	ZL3NR/C 3802/0950/Mr 26e
I8YRK 3798/0520/Mar 17e	VR1AA 3804/0650/Mar 24w	ZS6DN 3797/0315/Mar 22e
KG6JFY 3503/1415/Mar 19w	VR4DX 3815/1205/Mar 28w	8P6AH 3792/0325/Mar 22e
KH6AQ 3807/0915/Mar 24e	VS6DO 3806/1135/Mar 28e	8P6FU 3790/1015/Mar 29w
KM6EA 3802/0950/Mar 26e	YN1FWN 3802/0525/Mar 17e	9M2DW 3789/1335/Mar 25w
A2C N 7003/0310/Mar 22m	SV1DO 7004/2115/Mar 17e	VU2DX 7011/1240/Mar 18e
EL2FT 7028/0205/Mar 27e	SV1FO 7001/2110/Mar 17e	VXØC 7025/2145/Mar 20e
FR7BB 7003/0335/Mar 23m	TU2GI 7002/2350/Mar 17e	YO4PR 7001/0245/Mar 23w
HAØKLE 7011/2340/Mar 19e	TA1ZB 7006/0020/Mar 22m	YU2HCD 7019/2345/Mar 15e
HB9AUY 7004/0400/Mar 23w	UA6LGJ 7005/0300/Mar 23w	YU2ACD 7006/2130/Mar 20e
HKØBKK 7010/1100/Mar 18e	UB5MCU 7003/0225/Mar 23w	ZE1CU 7012/0350/Mar 23w
HM4HE 7027/1445/Mar 24w	UC2LAM 7004/0115/Mar 26e	ZF1RD 7026/1125/Mar 26e
HR6SWA 7196/0045/Mar 25e	UK5MAF 7001/2225/Mar 21e	ZF1SM 7009/1230/Mar 23e
HS5AKW 7027/1510/Mar 23w	UO5OWB 7006/0300/Mar 22m	ZL3LN/C 7015/1230/Mr 17e
I6BQI 7003/2115/Mar 20e	UR2RE 7003/0110/Mar 26e	ZS1ANT 7013/0230/Mar 25w
IT9TAI 7014/2340/Mar 15e	UT5LF 7002/2340/Mar 15e	ZS6SM 7005/0430/Mar 24e
JE2FHT 7021/1100/Mar 26e	UY5YK 7007/0355/Mar 23w	4Z4HT 7034/0030/Mar 20e
JH1BRB 7010/1150/Mar 18e	VE1BFV 7007/0430/Mar 24w	5T5ZR 7028/0745/Mar 22m
JTØOAQ 7002/1425/Mar 29w	VK2AR 7030/1200/Mar 29e	WB9AJF/6Y5 7072/0030 27m
KG6JAR 7008/1110/Mar 26e	VK6SA 7020/1120/Mar 26e	8P6HN 7010/0410/Mar 24e
KL7PI 7007/0245/Mar 16e	VP2MOC 7003/2335/Mar 17e	8P6GO 7014/0420/Mar 26e
KX6LA 7029/1200/Mar 21e	VR1AK 7006/1115/Mar 24e	
ØK1MDK 7008/0400/Mar 23w	VR8D 7009/1235/Mar 29e	
OK3KFF 7002/0250/Mar 23w	VU2LE 7006/0120/Mar 24w	

AFRICA CW

EL2FT 14026/0100/Mar 26m
TU2FN 14062/2105/Mar 25m
ZD8TM 14047/2210/Mar 24m
9J2BO 14027/1935/Mar 23m

ELSEWHERE'S CW

CX1CE 14037/0110/Mar 26e
FG7XA 14064/1755/Mar 26m
FO8AZ 14038/0150/Mar 24e
HC1XG 14003/1210/Mar 27e
HH9DL 14015/2250/Mar 24e
KG6JAR 14027/1355/Mar 24m
KX6MJ 14031/0350/Mar 24m
VK2DT 14035/2210/Mar 22e#

VP2MB 14047/0145/Mar 25e
VP9HT 14028/2250/Mar 23m
XJ1AST 14033/2120/Mar 25w
XJ8BA 14074/2220/Mar 23w
YS1GWE 14045/2200/Mar 25m
ZK2AQ 14029/0230/Mar 26m
8P6HN 14037/2300/Often

MORE RED EYED STUFF..ASIA CW

BV2A	14028/1145/Mar	25e	UK9OAD	14032/0120/Mar	24e	UM8NNN	14034/0120/Mar	26m
JH1KSB/JD1	14033/0300	26w	UK9ABF	14007/1330/Mar	23e	VS6BL	14034/2340/Mar	24e
JR2BDG	14030/0000/Mar	31w	UKØSAL	14035/0140/Mar	24e	4S7NE	14030/1920/Mar	23m
JT1AO	14029/0020/Mar	26e	UKØZAF	14055/0140/Mar	26m	4S7DA	14045/0135/Mar	26m
JT1BE	14039/1120/Mar	24e	UKØCAS	14030/0005/Mar	31w	4W9GR	14023/1905/Mar	24m
JT1KAA	14038/0145/Mar	24e	UL7TAM	14060/0250/Mar	26m	4Z4RG	14031/2150/Mar	23m
UA9ADR	14049/0125/Mar	24e	UL7JAA	14047/0045/Mar	26m	9V4SH	14030/0005/Mar	26e
UAØACJ	14044/0120/Mar	23e	UL7PA	14030/1550/Mar	22w			
UF6CQ	14024/1910/Mar	24m	UL7FAE	14027/0240/Mar	26w			
UH8DC	14008/1545/Mar	23w	UL7AAQ	14011/1645/Mar	23m			
UI8FAJ	14044/0105/Mar	26m	UL7FAZ	14041/0140/Mar	26e			
UJ8AC	14024/0240/Mar	26m	UL7VBA	14032/0120/Mar	24m			
UJ8BQ	14052/1200/Mar	23e	UL7VAB	14043/0130/Mar	26e			

EUROPE CW

DJ6RX*	14022/1450/Mar	22w	LA1K	14037/1850/Mar	24m	SP3KNW	14018/1535/Mar	22w
DM2DWN	14036/2210/Mar	25m	OE5AHL	14017/2020/Mar	22w	SP5ZHV	14039/1900/Mar	22w
EA6DD	14035/1935/Mar	23m	OK1KYS	14033/1750/Mar	23w	SP1CQN	14033/1730/Mar	23w
EI2BB	14051/2245/Mar	25m	OK1HBE	14010/1640/Mar	23w	SM5DGA	14030/1540/Mar	22w
FC9VN	14003/2030/Mar	24m	OK2VP	14044/1845/Mar	22w	TF3CB	14048/2330/Mar	22m
EI2CC	14011/2205/Mar	23w	OK1VK	14018/1545/Mar	22w	UA3QAS	14047/1535/Mar	25w
G2ZDW	14030/1605/Mar	22w	ON4ZF	14016/1925/Mar	22w	UA4IL	14047/1530/Mar	25w
HA5FKN	14014/1955/Mar	22w	ON4KK	14010/2135/Mar	23w	UB5LI	14011/1740/Mar	23w
HA6KVD	14044/1830/Mar	22w	ON5GK	14033/1710/Mar	23w	UB5UBU	14037/1815/Mar	23w
HA8KCP	14032/1730/Mar	22w	ON6HE	14009/2140/Mar	23w	UC2AAQ	14023/1655/Mar	23w
HB9AEP	14042/1600/Mar	24w	OZ1VY	14012/2010/Mar	22w	UK2WAM	14007/1320/Mar	23e
IØTEW	14034/2040/Mar	22w	OZ1TD	14032/1745/Mar	22w	UK2PAT	14023/1545/Mar	24w
I2FGP	14030/1555/Mar	22w	OZ1SC	14034/1805/Mar	22w	UK3AAK	14031/1940/Mar	24w
ISØORJ	14036/2225/Mar	23m	OZ1AMP	14053/2150/Mar	25m	UN1BR	14038/1430/Mar	24m
JH2HK	14027/2125/Mar	23m	OZ3FU	14010/2025/Mar	22w	UY5UN	14054/1625/Mar	22m
LA3B	14054/2155/Mar	25m	OZ5R	14033/1720/Mar	23w	YO2BEO	14048/1940/Mar	24w
LA4VP	14040/1800/Mar	24w	SV1GR	14038/2130/Mar	23m	YO6LG	14030/1935/Mar	22w
LA6RE	14032/0050/Mar	26m	SVØWEE	14075/2200/Mar	23m	YO8KAE	14039/1700/Mar	23m

EUROPE SSB

CT1DY	14210/2020/Mar	23w	LZ1KSA	14212/2020/Mar	23e	SVØWA	14333/1930/Often	
CT2BB	21282/1825/Mar	21e	M6BGG	14210/1650/Mar	22m	SVØWZ	14220/1500/Mar	25w
CT4AT	14219/2105/Mar	25m	LA1K	14215/1420/Mar	25w	SP5PWK	14206/1620/Mar	25e
CT2BB	14207/2310/Mar	24e	OH6JW	14219/1425/Mar	25w	UA2CS	14218/1535/Mar	23e
DF1KM	14201/1800/Mar	24m	OH3SR	14215/1625/Mar	25m	UA1CS	14235/1335/Mar	19ka
DK4LK	14270/1700/Mar	23w	OH2SB	14210/2045/Mar	24w	UK2GCL	14322/2050/Mar	23e
DL9YG	14220/1735/Mar	23m	OHØJN	21289/1055/Mar	23ka	UK2PAS	14225/2010/Mar	25e
EA5IW	14267/1955/Mar	25m	OK1AGN	14270/1710/Mar	23w	UK2BAS	14212/1225/Mar	25e
EA6DH	14206/2310/Mar	24w	OK1ATE	14233/1455/Mar	24w	UK2GKW	14253/0840/Mar	26w
GI4AOD	14202/2130/Mar	23w	OK8FZ	14203/1620/Mar	23m	UK3ABB	14230/2010/Mar	25e
GW3NVF	14272/1915/Mar	25e	ON4NA	14202/1720/Mar	24w	UR2RJ	14225/1650/Mar	24m
HB9ALX	14333/1800/Apr	21e	ON4PL	14229/1230/Mar	25e	UR2QI	14205/1450/Mar	25w
IT9PUG	14225/2235/Mar	23m	ON5IS	21309/1635/Mar	23e	UT5BP	14226/1600/Mar	24w
IT9SEZ	14205/2235/Mar	23m	ON5KD	14214/2225/Mar	24e	YU2HDE	14241/2025/Mar	23e
IT9KZW	14205/2210/Mar	24e	ON5IS	14212/1645/Mar	25m	YU1US	14253/1540/Mar	23e
I2HRI	14213/1625/Mar	23m	ON6AB	14210/1705/Mar	24e	YU3ACE	14218/1930/Mar	24m
IØZV	14201/2015/Mar	24w	PAØALO	14212/1700/Mar	24e	4U1ITU	14218/1555/Mar	25e
JW2CF	14267/1920/Mar	25w	PAØHWM	14238/2020/Mar	24e	9H1AJ	21260/1650/Mar	21m
JW5NM	14212/0145/Mar	25w	SV1BV	14332/2130/Mar	23e			
LA3WU	14195/1610/Mar	25m	SK2AT	14209/1600/Mar	25m			

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MORE RED EYED STUFF

AFRICA SSB

CN8DX	21415/1610/Mar	28e	TU2GA	14201/0150/Mar	25e	5Z4QQ	14333/1930/Often	
A2CBW	21304/1450/Mar	28m	TU2GF	21275/1910/Mar	23e	5Z4NH	21305/1750/Mar	27m
C5AM	14228/2330/Mar	22e	TR8SS	21300/2105/Mar	22e	5Z4RG	21264/1805/Mar	21m
D4GBS	21278/1900/Mar	28m	VQ9R	21302/1900/Mar	24e	5N2NAS	14322/2105/Mar	24w
EA8LD	21292/1600/Mar	22e	VQ9MC	21300/1835/Mar	22e	9G1GK	14238/2220/Mar	23e
EA9FC	21304/1900/Mar	21e	ZD7SD	14212/2000/Mar	25w	9J2GJ	14333/1930/Often	
EL2T	14204/2215/Mar	24e	ZD7FT	14219/2020/Mar	23e	9L1BH	14205/2125/Mar	24e
EL2DT	14205/2125/Mar	24e	ZD7SS	14245/2150/Mar	23e	ZS6BCI	14267/1640/Mar	24ka
ST2SA	14206/2000/Mar	24w	3D6BH	14278/1605/Mar	24ka			

ASIA SSB

AP2AD	14206/0210/Mar	25e	UK9YAC	14207/1440/Mar	23w	VU2DK	21304/1600/Mar	27e
A4XGF	21290/1620/Mar	27e	UK9CAE	14218/1315/Mar	23e	VS6BL	14207/1450/Mar	24e
CR9AJ	14223/2315/Often		UK9AAN	14237/1305/Mr	24e	VS6EG	14252/1250/Mar	24e
HM1ID	14217/0330/Mar	24w	UK9MAA	14221/1305/Mar	24e	VS6DO	14225/1240/Mar	29e
HM1FM	14249/1325/Mar	24e	UK0AAB	14216/2305/Mar	25m	VS6DR	14220/1245/Mar	22e
HS5AKW	14256/1335/Mar	23e	UK0BAH	14203/0300/Mar	25w	VU7ANI	14216/1515/Mar	29m
HZ1TA	14252/1520/Mar	25m	UK0SAJ	14277/1230/Mar	24e	4Z4TT	21260/1700/Mar	24e
UA9VH/JT1	14232/0045	25e	UK0FAJ	14204/0005/Mar	24e	5B4DA	14333/1640/Mar	24w
JY9CR	21310/1735/Mar	20m	UL7PAT	14212/1425/Mar	24w	4Z4TV	14215/1255/Mar	29e
KA6BN	14225/2340/Mar	23w	UL7FAE	14227/1305/Mar	25e	9M2GV	14281/1450/Mar	23w
UA0PJ	14218/1215/Mar	23e	UL7GAZ	14207/0240/Mar	22m	9M2MH	14225/0035/Mar	24w
UA0FCK	14223/2300/Mar	22e	UV0EX	14215/0240/Mar	22m	9N1MM	14211/0100/Mar	26m
UF6DZ	14231/1350/Mar	23ka	UW0MF	14220/0035/Mar	24w	9V10I	14225/1230/Mar	23e
UJ8SAJ	14207/0240/Mar	25w	VU2GDG	14212/1720/Mar	25m	9V1SV	14213/1545/Mar	24w
UK7LAH	14210/1440/Mar	23w	VU2GGT	14209/1640/Mar	22m			

ELSEWHERE SSB

A35AF	14273/0605/Mar	26w	TD7GGI	14193/0005/Mar	27m	YB0PG	14205/1320/Mar	23e
CE0AE	14241/0015/Mar	29e	VK3ABB	14234/2020/Mar	25e	YB0IN	14205/1310/Mar	25e
CO2JA	14232/2045/Mar	27m	VK6CF	14213/2330/Mar	22e#	YB8ACK	14235/1545/Mar	25m
CX1CF	28611/1850/Mar	23e	VK6RU	14211/1250/Mar	24e	4M5EUX	14245/2205/Mar	27m
DU1JA	14215/1315/Mar	25e	VK9XI	14306/1235/Mar	19ka	ZK1DA	14247/0400/Mar	25m
FO8DP	14220/0420/Mar	24w	VP2GMB	21286/1620/Mar	24e	ZL1ACF	14260/0415/Mar	25m
FP8ML	14240/1610/Mar	20w	VP5DM	14201/0110/Mar	25e	ZL1UR	14234/0350/Mar	26m
HK0BKX	14207/1325/Mar	29e	VP8OL	14201/0015/Mar	27e	ZL2GG	21267/0110/Mar	24m
KC4AAC	21277/1630/Mar	22e	VP8OL	21357/2220/Mar	23e	ZF1MA	14208/2350/Mar	26w
KG4AM	14294/0050/Mar	26m	VR6TC	21350/2300/Mar	23e	5W1AU	14243/0435/Mar	24w
KS6FG	14280/0400/Mar	26m	VR8D	14214/1850/Mar	28w	8P6HN	14238/2045/Mar	24e
LU2AFH	14213/0120/Mar	24m	VR8D	21290/2200/Mar	28m	WA7SIN/8R1	14205/2330	23w
P29BN	14275/1100/Mar	21ka	YB1PV	14253/1330/Mar	23e	9Y4NP	28600/1820/Mar	20e
P29DV	21320/2115/Mar	22e	YB0ABV	14233/1310/Mar	24e	ZL2GG	21267/0110/Mar	24m

(e = eastern states m = middle states w = western reaches ka = japan etc)
 (all times in gmt # = long path ??? = Slim.....not too active late y!!)

SHORT NOTES

TR8SS, Siggi, left Gabon a few weeks back and headed home to Germany. He was a consistent operator from TR8 but may return to Africa in about a year. Conditions in the WPX contest were variable. Martin, OH2BH, arrived in Monaco for the contest but found the ionospheric storm had pretty well wiped things out. Rather than signing 3A2GX as planned, he got into a few contests up at the Casino. 5W1AU and 5W1AZ operated as a team in the WPX test and made 3307 contacts with 287 multipliers including 42 Bicentennial calls. They figured their score to be 3,119,000 points. They had trouble with not hearing the east coast very well...

6 April 1976

CALENDAR

CHRISTMAS ISLAND	Bill Rindone to open on VK9X-Christmas Island Friday
NEW CALEDONIA	The Colvins signing FKØKG....
TUVALU	JA Group still in there signing VR8D
TURTLE ISLAND	9L3SL About April 10/11th. If not Turtle, it's Bananas..
GALAPAGOS	K4ERO and HC1XG from April 25th for two weeks-low frequency...
ABU AIL	FL8OM apparently still looking for some activity
THAILAND	Thailand Radio Society with HSØHS April 10/11th
EUROPA	FR7ZL due there next month
OKI NO TORISHIMA	Still a new one when JARL moves.....
NORTHWEST DX CONVENTION	Aug 7/8th in Vancouver, British Columbia...Plan Now!!
DAYTON HAMVENTION	April 23/25th. Only a few weeks to go. Start Packing!!
NZART GOLDEN JUBILEE	In Auckland June 4/7th. ZK1BKL for details
DXPO 76	Starts September 25th in the Washington Area
DX TECHNICAL SYMPOSIUM	Saturday Morning, September 25th....K4YKB for details....
FRESNO INTERNATIONAL	The Big DX Meeting!!! May 14/16th at the Fresno Hilton..

VX9A QSLs While many have asked about these, many also have noted receiving the Sable Islands QSLs. The latest word is that as of last Tuesday, March 30th, all the VX9A QSLs were in the mail save those which had U.S. postage on the return envelope.

These with the U.S. postage will be mailed when VE3MJ, Mort, makes it to the Dayton Hamvention in two weeks. If they cards did not go either direct or with this U.S. Postage group, they will be going to the various bureaus.

SOMBRERRO ISLAND Apparently a number of groups had their eye on this one but it was WA9UCE and K5QHS who were packed and ready to go when the word came that maybe it was not separated by foreign territory or something like that.

Some have noted that it is their knowledge that the British did not consider it separately administered from Anguilla and that there were always a number of the Anguillans on the island to tend the navigation lights. Also, some believe that after the separation from St Kitts, it was always considered as a part of Anguilla.

Anyhow, that's the story. As one anxious W9er said: "Never mind these operations from places that I cannot hear these days. Let's get to some of the close in ones that I need.....like Malpelo". Son of aGun, anyone who needs Malpelo would hardly differ with that logic!!

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DX SPECIALS FOR CYCLE 21. I P'S COMING!!

DRAKE MN-2000 \$186.00.....in sealed cartons.

CDE HAM-2 ROTATOR (List price \$169.00) Madison ships them FOB Houston...\$129.00
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20% OFF LIST ANTENNAS HY-GAIN TH6DXX HY-GAIN 204BA MOSLEY Classic 33

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

Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZNY

ARRL. Newington has noted signs of uneasiness in the commercial end of the amateur business, this coming over the ARRL's training program and the possibility that the implementation of the program may deprive the private businesses of income. You may find some mention of it in Ham Radio 'HR REPORTS' shortly.

To allay the fears, the ARRL released last week an outline of the ARRL Training Program, noting that it would be the training program itself and not the student materials which will have FCC approval. The training program will be able to be used with any student guide or license manual.

The FCC has issued a report and order in Docket 20147, this one concerned with the allocation of frequencies in the 420-450mhz band for non-Government radio location service, this on a secondary basis to amateur and governmental services. The Report and Order adopted the proposed allocation and rules essentially as was set forth in the Notice on this matter.

FCC also issued on March 16th their amendment of Section 97.29(d) revising the manner in which the written examinations are conducted, a order being also released on the same date for greater flexibility in the administration of code examinations.

TNX to W1AM, W1DAL, WA1IJC, K1TZQ, W1WQC/4, W2FPM, WB2LOF, W3CDL, W3HHV, W4AAV, W4BAA, K4CFB, W4HU, WB4IUX, W4KA, K4SGL, W4TYE, W4UF, W4UMF, W4WRY, W5AK, K5OVC, WB5CEW, WB5NLC, WB5OXC, W5UFF, W5USM, W6ABA, K6EC, W6GC, K6LAE, W6MAV, W6MI, WA6MWG, W6OKK, W6TSQ, WB6ZUC, K7NHG, WA7OBH, W7UR, WA7UVO, W7YR, W8BQV, W9BG, W9DDL, W9KNI, K9OTB, W9RXC, WA9UCE/6, K9UIY, K9WEH, W9YRA, WB9EBO, KA6BN, G3VLB, JA1KSO.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. The weather was warm last week and all the trees were showing the bright color of the first leaves of the season. A couple of QRPers came by and we sat and looked at the hills across the valley with their new grass and the tankers anchored in the bay waiting to move over to the refinery wharf. It was quiet and warm and one could hear the honey bees working the new blossoms. Over the shoulder of the hill a huge red-tailed hawk was slowly circling, looking for his lunch. Finally one of the QRPers managed to gather his strength and stir a bit. "Who cares if the sunspots ever return", he said and the others muttered their agreement. For this is the dull season and the sunspots are scanty. But a spring day is always a treasure and something to enjoy while it lasts. \$10.00 will sound the clarion call for a full year that the sunspots are coming.....by second-class mail, of course! \$14.50 flings it at you by first class mail to the U.S and VE areas. \$17.00 jets it beyond the hills, beyond the bay, beyond the edge of the world to Mexico and all those other DX lands where it is always Spring.

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