

SUNSPOT LOUIE There is hope for those who want the action and the last week has shown what some of the DXers have been waiting for...

Last week we had Nos 814 and 817 on the chart...

814 lasted all the way to the corner, turning it on May 11. It had one spot and 80/millionths of coverage when last seen.

#818 showed on that day, 31°N, 45°W and it lasted to the corner on May 13th. #819 showed on May 14th and #820 also came on the same day. On the date of this chart but two of the areas were left. #817 was at 19°S and 11°W. #820 was at 22°S and 2°W.

There was a coronal hole right on the equator on May 12th. This should affect the Ap Index only. The geomagnetic field was at minor storm level around the 16th. The flux figures are getting into the mid-Eighty area and it may be time to peer closely at each new dawn for the Great Days in DXing which are about to come.

The Zurich provisional sunspot number for April was 13.2. Boulder corrected had it at 13.6 or 14.... If you stick with the Zurich numbers, the 12-month running smoothed sunspot number for October will be 12.5 and down from Septembers 13.3. Solar activity, however, has been picking up in May with the daily sun spot numbers often run well into the 'teens or twenties. For those who have lived in hope for some years now, hope that the cycle will comeday turn up, your time may be close.....

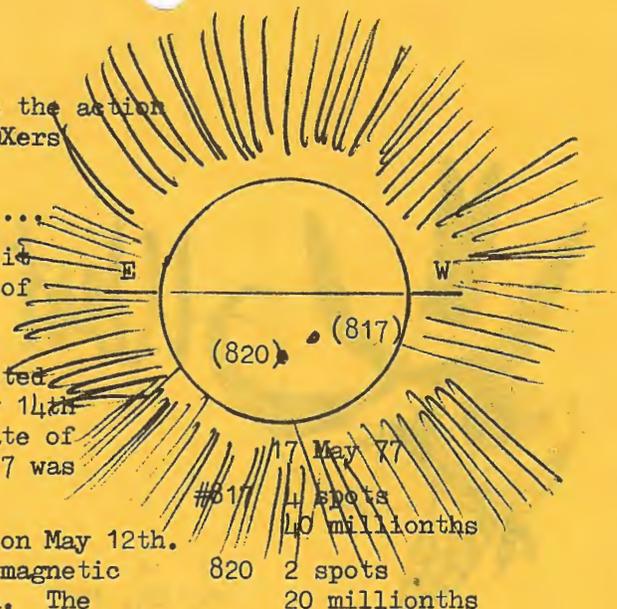
And looking closely at the next couple of weeks, the week-end worker out of Alexandria knocks the concrete off his shoes, the lawn-clippings are kicked aside, and Ted says that you can prepare for the coming holiday by checking the propagation and deciding whether you want to spend the three-days tuning the bands or see what the family might look like. And it will be.....

May 24th	High Normal	May 31st	Low Normal
25th	High Normal	Jun 1st	Low Normal
26th	Low Normal	2nd	Low Normal
27th	Low Normal	3rd	High Normal
28th	Low Normal	4th	High Normal
29th	Disturbed	5th	Low Normal
30th	Low Normal		

There is the picture. And for those who want the charts, here is what K6EC came up with.....everything right out of Boulder. Remember last year how they wanted to discontinue things.....

Solar Flux Ap Index			Solar Flux Ap Index		
May 9th	82	6	May 13th	80	5
10th	79	9	14th	83	7
11th	79	13	15th	83	12
12th	78	17			

There may be some zigs and zags yet....some two steps forward and one step back....but it does seem that we are heading into some improved conditions and all the faithful and Deserving DXers will be rewarded. Just hold on!



24 May 1977

TOKELAUS Marty, ZM7AT, secured his operation on May 8th and headed back to Western Samoa. While on the island group, Marty operated from each of the three main islands in the group. The word is that this information is in his logs and you might ask WB6DXL when QSLing to indicate the island.

Reports are that 5W1AT will return to the islands again in about ten weeks or in the late July/early August period. The stay then will be for about another two weeks.

SHORTLY NOTED In the election to determine independence, the vote in the FL8 area was 99.5% for independence. Last time the motion was put up, that back in 1967, the vote was to remain with France. Some places say that independence will be on June 27th. Elsewhere you will find some notes about F6BBJs plans, he apparently anticipating that it will be independent early in June and is planning to greet independence with some activity from the new country.

On those French call-signs, the key is the number and '8' is assigned to permanent residents in overseas territories, '7' to permanent residents in overseas departments and '0', to non-permanent residents in either overseas territory or overseas department. DK4TA/OY, DK6JO/OY and DL7FH/OY are using a common QSL card for their recent OY efforts. They all qualified for the WAOY award while in Torshavn. We read that in the OY-arin bulletin. Frankly, that was all we read. The rest was a bit beyond us.

You know how difficult it is sometimes to get a QSL out of a DX station...right? F6BPH is having that problem. He needs a Nevada QSL to finish out his WAS for the Bicentennial. He worked a couple of W7s.....IRCs and SAE three times around did not bring a QSL. He is looking for a QSL from W7RMS for a May 18, 1976 QSO or from W7EOE for a July 21st QSO....both on twenty meters. Anyone with ideas how to get QSLs out of a DX station?

The Denton County Radio Club labeled its DX column in the club paper "RST 229". Some are point out that no one in Texas ever gets a signal like that. About ten years back one of the local QRPers asked what sort of a report we got from Don Miller on a contact. "5-7 + 20" we advised. The local was indignant. "No one ever gives a signal report like that!" he declared. "Tell that to Don Miller", we retorted.....and that ended the argument right there. And ten years back it was....

DX 10 years back

May 24, 1967

Don Miller was touring the southern club circuit on a around-the-country trip prior to his heading out to Rodriguez late in June. He would sign VQ8CB/R from that stop.

Lloyd and Iris continue active from ZD3I. JA3UI was expected to head to China to sign /BY shortly. VS5NH was active from Brunei. PY7APS had been active from Fernando de Noronha. AC3PT was being reported on fifteen c.w. YA1DAN was putting up a quad there in Kabul to boost his signal. Ed said to listen for the YAs around 0200Z at 14174kc.

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24 May 1977

THE JACK ANDERSON MEMORIAL SECTION

The Washington Post

1150 15TH STREET, N.W.
WASHINGTON, D.C. 20071
202 233-6000

BENJAMIN C. BRADLEE
EXECUTIVE EDITOR
202 233 7500

May 9, 1977

Dear Mr. Cassidy:

Several CB experts were up in arms about Anderson's column. We have published several letters on the errors, and it seems to me the record stands corrected.

I must say I can't quite understand the depth of your anger.

Sincerely,

Benjamin C. Bradlee

Mr. Hugh Cassidy
77 Coleman Dr.
San Rafael, Calif.
94901

A couple of weeks back we received a letter from the Executive Editor of the Washington POST. That is the newspaper that syndicates the Jack Anderson Column to newspapers throughout the country.

We are running this one with mixed emotions. There are two ways to read it.... one is that the editor does not know what the protest was about and does not know the subject, the other possibility is that this is a covert attempt at the ultimate insult!! "CB Experts" indeed!!

Just in case you may have forgotten, the Washington POST received the Pulitzer Prize for its reporting in the Watergate Case.

Except for the residual indignation that amateurs continue to feel over the column, it does seem that the matter has run its course, that there is no intention to retract or correct the inaccuracies in the column and the ARRL does not intend to push the matter.

ARRL 1977 DX TEST SCORES The full list of scores will be in the July QST but the high scores claimed in the Test are available and a comparison will show how you stack up with the hot and heavy contesters....single operators, that is.

PHONE

W3WJD	3 555 846
W3RJ	2 902 725
W2HMH	2 702 592
W4QCW	2 190 459
WA1ABW	2 095 725
K4VX	2 085 525
WA7WXY	2 024 880
K5LWL	1 927 740
W2GXD	1 876 800
W3BGN	1 858 245

CW

W3LPL	2 451 060
W1ZA	2 229 210
W2GXD	2 120 040
W1ZM	2 099 820
W6PAA	2 078 622
WA1STN	2 070 900
N6AA	2 031 885
W7RM	2 030 730
K4GSU	2 003 757
W3RJ	1 985 676

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24 July 1977

SAUDI ARABIA K8CSG, Bill Gary, has been in HZ-land and has some information on conditions there. Bill writes:

Contrary to recent issues of the Call Book, HZ1AB is not a 'Silent Key'. This would be a bit difficult since the station is licensed to the U.S. Military Training Mission there rather than to any individual. Apparently the problem came when Pete Witcosky, a transient operator at the station was killed in a helicopter crash last year there in Arabia.

Although there are no licensed amateurs currently assigned to the U.S. MTN, HZ1AB is frequently operated by visiting operators. Some of us who are employed by the oil company, and have frequent business trips into Dhahran, have been fairly active this year. W5UJF and myself made some 500+ contacts from HZ1AB in January and February and I made another 730+ QSOs during an April trip. Since I will be going back in late May for another four months, that total should improve.

Five of us put up a new CL-33 just before coming home last week. That, plus a KWM-2A/SB-220 lashup at a new location should help things out a bit. Previously we had only 20 meters available for serious DXing.

WB9FUV is a Dhahran resident and operates HZ1AB with fair regularity. Terry may leave for graduate school later in the year.

W5UJF will likely move his family to Dhahran in the Fall of this year and this should provide some activity. Al and I use K8PYD as a QSL Manager for our operations as this takes a load of work off the military chaps. It also assures QSLs to those who work us and send their card plus IRC/SASE to K8PYD, Leo Fry, 5740 No. Meadows, Columbus, Ohio 43229.

Personal licenses continue to be unavailable in HZ-land. But one was issued to the U.S. Ambassador in Jidda. He is the owner of 7Z1AB.....complete with 3rd party privileges to the U.S. Usually at HZ1AB we do it via MARS and AJALDH, usually on 14408kc.

Conditions to the U.S. have been from poor to worse this year. However, the signs point to improvement. Since Thursday and Friday constitute the 'desert weekend', that is when we have the best opportunity to get in some operating time. That should give a clue when to watch for us....

Will be watching for the Deserving when I return to HZ---

/s/ W R Gary K8CSG/5/HZ

KERMEDEC

Recently we had a note from ZL1BKL and Marion writes:

With various reports of our trip, all that can be said at present is that a lot of work and organization is underway and details will be announced when finalized.

However, until this is the case and the New Zealand government bodies controlling the island give us authority to present the details, verbal reports over the air as to participants may not be accurate necessarily.

There will be changes in the information previously published. The team chosen has taken approximately 3 years of preparation and amateur radio is not the only requirement. Other skills such as bushcraft, physical fitness and a variety of abilities are considered and when all added together it is intended to attain compatibility.

The present composition of the group consists of myself, ZL1BKL as Team leader, Dave/ZL1AMN, Eddie/ZL1BKX, Carol/ZL1AJL, Dave/ZL1AIC and Jim/ZL1AVR

Final details will not be available until late July. Patience on this is needed as they will come from the government departments.

/s/ Marion ZL1BKL

24 May 1977

REPORTS FROM RED EYED LOUIE

I am for DX against the world,
But is DX for me?

LOW BAND LOUIE

DU1REX 3797/0110/May 13w	VP8FL 3797/0100/May 13e	
HC1AX 3803/0550/May 16w	XW2AX 3803/0715/May 13w	
HP1GD 3797/0110/May 13w	ZS2HI 3798/0515/May 13w	
VB2IAT 3803/0550/May 16w	5Z4LW 3798/003/May 11e	
CN8CW 7006/2155/May 15e	UA0LBY 7007/1315/May 16w	VK1PG 7004/1400/May 14w
HC2AC 7002/1100/May 13m	VK2BFJ 7004/1245/May 16w	VK0AC 7029/0540/May 14w
JA0ATO 7001/1100/May 13m	VK3AUN 7005/1255/May 16w	VP9GD 7002/2235/May 12e
JH3RRA 7003/1115/May 13m	VK5XK 7007/1425/May 12w	
KG6JAR 7005/1240/May 16w	VK6RQ 7004/1110/May 13w	

AFRICA CW

CN8CW 14070/0045/May 12m	ZS5AP 14026/1315/May 14w#
EA8BK 21025/0950/May 13ep	ZS5KI 14025/1520/May 15w
EL2EV 14013/0150/May 15w	7X4AN 14003/1130/May 11e
WA6EGL/VQ9 14006/0150 11e	

AFRICA SSB

C5AAM 21361/2000/May 14m	W7JXE/SU 14216/2150 13e	WA6EGL/VQ9 14210/0000 13m	7P8MC 14215/1950/May 10m
CN8MB 14241/0030/May 16e	VE7DIY/SU 14204/0000 15e	WLYHJ/VQ9 14212/0305 15m	7X2MD 14277/0800/May 13m
CN8DX 14202/2325/May 11e	VE2DQC/SU 14201/2315 10m	ZS3KC 21292/1510/May 7m	9G1FF 14222/2205/May 11e
CN8HD 21294/1810/May 7m	VE7JXC/SU 14277/2335 14e	ZS6FG 14208/1205/May 9e	9G1KB 14201/2300/May 11m
CN8MD 14241/0100/May 16e	TT8SM 14237/1800/Often	ZS6DN 21300/1625/May 13e	9J2GF 14205/1335/May 13w
CT3BD 14214/2215/May 14m	TU2EF 14204/2100/May 10m	ZS6JP 14242/1430/May 15w#	9J2ES 14205/1350/May 13w
EL1F 21361/1725/May 9e	TU2FH 21350/2100/May 14e	3B8DV 21295/0800/May 9w	
TR8MG 14206/2050/May 15e	TU2GA 21310/1710/May 15m	7X2BK 14332/2110/May 13m	

ASIA CW

EP2VW 14026/1710/May 14w	UA0CAJ 14057/0100/May 11e	UJ8AC 14026/0230/May 13w	VU2LE 14016/1600/May 14w
EP2SV 14024/0335/May 13w	UA0AGJ 14034/0110/May 10e	UK9ADT 14027/0345/May 7w	VU2GW 14001/0140/May 10e
HZ1HZ 21047/1415/May 1ep	UA9MW 14028/0045/May 14e	UK0QAH 14045/1220/May 8e	VU2TS 14024/0150/May 13w
JT1AO 14055/0105/May 8e	UF6QAG 14030/0325/May 13w	UK0AAA 14024/0540/May 11w	VU2NRS 14014/1430/May 14w
JT1AM 14012/2050/May 7m	UF6FAG 14014/0315/May 9m	UL7EAR 14009/0245/May 13w	LX4BT 14009/0435/May 10w
JY5HM 14028/0315/May 13w	UD6DKW 14024/1520/May 13w	UL7CT 14022/0255/May 10m	LX4GD 14012/0415/May 11w
UA9FCT 14007/0230/May 13w	UH8DU 14023/0210/May 13w	UL7PN 14036/0120/May 10e	9M2BH 14014/1515/May 14w
UA9AQD 14044/0230/May 13m	UH8DL 14014/0300/May 9m	UL7PBI 14008/0130/May 10e	9M2FK 14031/1715/May 14w
UA0ABJ 14024/0215/May 10e	UI8CX 14002/0135/May 10e	UM6FZ 14050/0110/May 8e	9M2LN 14043/1700/May 14w
UA0KAW 14010/0420/May 16w	UI8AEF 14034/0230/May 13m	VU2BK 14043/1430/May 16w	

ASIA SSB

HM2JV 21300/650/May 9w	JY9DI 14240/2230/May 14m	UK0CBE 14218/1220/May 13e	LZ4MQ 14245/0550/May 14w
HZ1TA 14240/2010/May 11e	KA6TA 14302/1220/May 13m	UK0LAB 14260/0630/May 11m	5B4DI 14213/2335/May 10m
JY2RZ 14233/2125/May 15e	KA6RI 14217/1225/May 14e	UF6VAG 14228/0325/May 11w	5B4EC 14202/0455/May 10w
JY3ZH 14211/0005/May 16e	OD5ET 14227/2250/May 10e	UL7PBE 14200/0155/May 15m	9M2DW 14225/1455/May 15w
JY4MB 14233/125/May 15e	OD5HM 14248/1815/May 9e	VU2DK 14221/0130/May 10e	9V1OI 14245/1505/May 12w
JY5REM 14233/2125/May 15e	UK9ABA 14202/0205/May 9e	VU2HI 14211/0205/May 10m	9V1NR 14210/1445/May 15w
JY5MB 14220/1950/May 10m	UK9HAZ 14207/2350/May 7m	LX4JU 14229/0425/May 7w	
JY9OD 14211/0050/May 16e	UK9AAN 14200/0155/May 15m	LX4BL 14239/2005/May 11e	

EUROPE CW

DM2AWI 14020/1600/May 9m	LZ2SC 14027/0445/May 10w	UA4YAT 14033/0350/May 9w	UO5OBE 14021/2330/May 8m
DM2CMF 14023/0020/May 14m	LZ2JF 14022/0525/May 13w	UB0A 14037/1845/May 8w	UP2BAW 14019/1715/May 14w
EA3HO 14025/1850/May 7ep	LZ2WC 14029/0430/May 11w	UB5OF 14040/0510/May 11w	UQ2LL 14048/1335/May 16e
EA6AU 21025/1715/May 8ep	OK1AHG 14021/0000/May 9m	UC2SE 14035/0435/May 10w	YO7DL 14006/2120/May 13e
HA5HM 14030/0440/May 10w	PA0VLA 21025/1240/May 13ep	UK5XBA 14035/2120/May 13e	YO6LG 14021/2240/May 8m
HA5KQD 14008/1550/May 14w	SV1TSR 14028/1800/May 13e	UK6QAD 14061/0455/May 14w	YO7NK 14007/1950/May 15m
I2XIQ 14034/0140/May 14w	SP6BPY 14014/2130/May 13e	UK2FAM 14018/1720/May 14w	YU1NFP 14018/0535/May 13w
JW2OF 14076/1130/May 14e	SP5GX 14053/0505/May 14w	UK2TAD 14018/1730/May 14w	YU6HMN 14023/1600/May 14w
LA4ZC 14006/1630/May 14w	TF3IRA 14032/2050/May 12m	UO5AP 14042/0430/May 10w	9A1A 14005/2345/May 15e
LX1ML 14010/1050/May 14e	TF3OF 14010/1145/May 14e	UO5GR 14018/0405/May 11w	9H1EL 14035/0000/May 8m
LZ2PF 14029/2130/May 13e	UA2WJ 14010/2130/May 13e	UO5OBW 14003/1730/May 16m	

EUROPE SSB

CT2SH 14220/1130/May 15e	OH2RI 14239/0525/May 10w	TF3BS 14208/1930/May 12e	YO3AC 14215/2130/May 15e
IK0JK 14209/0215/May 14m	OH2BM 14212/0540/May 10w	TF3HP 14208/1520/May 13r	3A2HB 14237/2105/May 10m
IS0MKA 14202/0650/May 19w	OH0NJ 1423-0630/May 14w	SP3DOI 14229/0515/May 10w	HW6ITU 14205/1115/May 14e
DL8HU/IC8 14209/2200 15m	SV1DH 14204/0425/May 11w	UC2FB 14222/0515/May 10w	
JW2CF 14202/1345/May 12m	SV1EX 14289/0350/May 15m	UK2GAG 14205/0540/May 10w	
LX1YY 14218/0020/May 16e	SV0WZ 14220/1945/May 10m	UO5DN 14210/0420/May 11w	
LZ1KBZ 14222/1950/May 6m	TF3SV 14206/1230/May 11e	YO4WU 14210/2150/May 14m	

MORE RED EYED LOUIEELSEWHERE'S CW

CX4LO 14 19/0050/May 17m	P29JS 21014/0255/May 14w	VP9IP 14010/0250/May 16w	9M8HG 14045/1545/May 15w
FY7WV 14050/1200/May 15e	PJ9EE 14013/1255/May 10w	VS5MC 14098/1225/May 8e	9M8HG 21022/1155/May 13ep
FY7YE 14053/1200/May 15e	PT2SF 14010/0005/May 17m	YB7AAU 14032/1315/May 14w	
HKØBKX 14033/0040/May 15e	VK3ABR 14025/1420/May 15w	YBØACT 14025/1400/May 11w	
LU6EF 21025/1230/May 13ep	VCLITU 14031/0220/May 16m	ZP5NW 21025/1225/May 13ep	
OX3CS 14037/0035/May 12e	VP2DD 14004/0155/May 15w	CJ3BLU 14025/1850/May 7ep	

ELSEWHERE'S SSB

A35CR 14231/0320/May 15e	VK4CQ/KW6 14265/0640 11m	VP2ABC 14265/0630/May 17m	ZL3DG/C 14265/0435 14m
CEØAE 14265/0600/May 17m	PJ9EE 14225/2255/May 11m	VP8PL 21316/1455/May 15m	ZL1WE 21285/0105/May 11m
CEØAE 21298/2345/May 15m	PJ2AAX 21280/2120/May 10w	VR1DH 14245/1220/May 13e	ZF1MA 14226/1255/May 9w
CØ2HZ 14201/0220/May 13m	PJ9KET 21344/2145/May 14m	VR4X 14235/0800/May 13m	ZP5RS 21250/1615/May 10e
DU9FB 14243/0650/May 14w	PT2TF 14332/2115/May 13m	VS5PM 14202/1330/often	3D2DM 14265/0545/May 17m
KØDIQ/DU2 14232/1205 13e	PP5AJ 14214/0215/May 14m	VS5MC 14207/1430/May 15w	5W1AU 14240/0420/May 15m
WA6YOU/DU6 21299/0625 13w	P29JS 14233/1400/May 9w	YB8ACU 14230/1520/May 12w	WA7SIN/8R1 14231/2220 11e
FK8NC 14200/0625/May 11w	P29JS 21300/0730/May 9w	YB7AAU 14233/1530/May 12w	8P6DW 21281/1620/May 13e
FO8DP 14215/0225/May 17m	VK3AC 21297/0450/May 13w	YB2JL 21300/0555/May 9w	8P6GN 21312/2105/May 10w
KPLDRX 14227/1925/May 10w	VK9ZM 14265/0605/May 17m	YS1MJA 14237/1425/May 15w	9Y4SF 14265/0620/May 17m
KS6CV 14248/0545/May 17w	VK8AC 14237/1340/May 14m	YS1MAE 14199/1445/May 15w	
KX6RA 14227/1925/May 10w	VP2ABC 21338/2055/May 14e	ZK4CL 14207/0225/May 16m	

TEN METERS

LU1FDJ 28633/1920/May 15m	VP5MA 28610/2020/May 7e
LU3EDO 28585/1910/May 15m	ZF1MA 28650/2105/May 7e
P29JS 28600/0720/May 9w	

(e = eastern states m = middle states w = western reaches ep = iran, etc. all times in gmt)
 (# = long path ?? = Slim....not heard recently but he's working on some good dx possibilities!)

SHORTLY NOTED This week it looks for sure that we will mail on Saturday. We will be late with next weeks bulletin, however, and it probably will be an abbreviated edition. Mostly that means we will skip the work of Red Eyed Louie, toss all the news items together and let it fly. The bulletin will come but it will be late. We are headed out of town for a week.....

ARRL membership continues to head higher. As of early May there was 135,800 members in the U.S., 6200 in Canada for a total of 142,000. 6100 foreign brought the full and associate membership to over 148,000 and it is expected to pass 150K shortly. In addition to these, there are some 3850 subscriptions going out.

Many of those newspaper columnists covering the CB scene are pointing the way to amateur licenses. Mike Wendland writing in the Bergen County (NJ) Sunday-Record notes this trend, he gives the figure as an estimated 7000 CBers moving into the amateur ranks each month.

Some are speculating that the bloom is off the CB market. Sales of 10 million in CB sets in 1976 is not expected to hold up even with the entry of outfits such as RCA/GE/Motorola and Texas Instruments. CB license applications are leveling off are expected to hold between 400,000 and 500,000 a month. Imports from Japan are down and price-cutting is prevalent. Mortality in companies producing CB gear may be heavy in the next year.

However, no matter what happens in the CB action, there definitely continues to be a spill-over into the amateur field and Amateur Radio is in for some sustained growth.

F6BBJs plans for the Red Sea have been on and off and presently they appear to be off. Latest word is that Jacky is sticking close to the scene in Afars and Issas and when that country goes independent about June 2nd he will be immediately on the air from the newly independent country.

Abu Ail is still a possibility and there are indicators that Jacky may make another run in the D6-Comoros/FH8-Mayotte/Glorioso/Geyser Reef areas later this year. On the Djibouti activity when the country goes independent, the possible call-sign is not known here but it might be a variation on F6BBJ/- or one of his other prefixes/suffix combinations. The best thing might be to listen for a pile-up on June 2nd.

BV2A is expecting to have his beam back up shortly and you might watch for him around the W7PHO frequency. YB6ACU operating from Lhok Seumawe is the former W2JVT. CW-DXCC #210 was issued to K5TSQ in May. And CW continues to thrive.

VK9ZM on Willis is reported as heading down the last month of his tour there and will be departing at the end of June. In a QSO with W6FW Bill, VK9ZM, indicated that he prefers frequencies around 21400kc and that he runs a schedule with the home country on Saturdays at 1100Z at or about 14280kc. Bill also likes a few other frequencies and they include 14200kc/28550kc/7100kc listening above 7200kc and 3690kc listening about 3810kc. There are four in the crew there at the weather station but no assurance that the next group will include a DXer..

JYs will be signing JY25-prefix during May 24th-May 27th to mark the Silver Jubilee of JY1. A lot of JYs have been active recently as you might note in the reports. JY1 as indicated that some new gear will be ready for him when he gets home to Amman from a visit to the U.S. He said that he would himself be more active in the future and also that someone else might be operating the rig.

New officers of the Delta DX Assn in the New Orleans area are: President, Russ Guidry, K5DVI; Vice-pres. Wondy Wondergem, K5KR; Secretary, WA5AWF, Howard de Laneville; Treasurer W5CB Ralph Rusta and Board Member Lowell Otto, W5NO. There is a report that the DXAC is giving some consideration to the status of Geyser and Spratly.

CALENDAR

PALMYRA	A couple of days operation about June 9th....
KINGMAN	Five days of operation to clean up demand..about 6/11
ANDORRA	PA group for a week from June 12th.....c.w.
GRAND CAYMAN	ZF2AN for a week from this weekend.....
ARAN ISLANDS	EJØA....June 4th to 6th by Limerick Radio Club
VENEZUELAN PHONE	July 2nd---3rd
IARU RADIOSPORT	July 9-10th
COLOMBIAN TEST	July 16-17th
SEANET TEST	CW....July 9-10th

ROANOKE CONVENTION The usual DX slide shows will be pushed to the back-ground and a new format will be tried at the Roanoke Division Convention in Norfolk, Virginia on July 8th.

Those heading up the DX planning are aiming to conduct technical and DX seminars by amateurs prominent in certain fields. Bob White, W1CW, will give a presentation on the ARRL's outgoing QSL Bureau, Jerry Hall, K1TD, will give a talk on propagation. Additional speakers will be scheduled and the DX program is aimed to give some fast-moving talks of about twenty minutes long for each speaker. Tim Hulick, W9QQ/4 says tha he would like to hear from some others who would like a piece of the program and he would also like to see some abstracts of possible presentations. Tim can be reached at 1280 Southfield Place, Virginia Beach, Va. 23452.

Among the topics considered as possibilities are: QRP and DX...antennas versus power....Interpretation of WWV's forecasts.....Equipment for an DXpedition, etc.

IARU RADIOSPORT TEST This is a single operator/single transmitter or a multi operator/single transmitter test. Multi-transmitters are not eligible. The contest runs forty-hours but single/single entrants are limited to thirty-six hours.

All bands...160 thru two. Each station worked once per frequency band regardless of mode. OSCAR okay and counts as separate band. Your own country counts one point, within your continent three points and outside ones continent five points. Multipliers are the sum of the number of different ITU Zones worked on each band. Exchange signal report and ITU Zone. Contest forms are available from IARU Headquarters, 225 Main Street, Newington, Conn 06111. Your reports also go there.

What's your Zone? That is easily determined,...if you have the information at hand. Ws 1, 2,3,4,8,9 are in ITU Zone 8, Ws 5 and Ø are ITU Zone 7. Ws 6 and 7 are ITU Zone 6. VEs 1 and 2 are Zone 9. VEs 3 Zone 4, VEs 4 and 5 are Zone 3 and VEs 6 and 7 are ITU Zone 2.

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FIVE BAND STUFF A couple of weeks back we mentioned a double 5BDXCC. We got a bit more response than anticipated. We have come up with another double....both in 5BDXCC and 5BWAS.

Roger Burt, presently with the Coast Guard in the Massachusetts Commonwealth picked up 5BDXCC #99 and 5BWAS 96 while operating as W4SYL in Virginia. Roger also has 5BDXCC #388 and 5BWAS #181 as W5UDK in Louisiana. That seems to make doubles in both directions.

However, things are a bit slow at present. He needs 32 countries on ten meters to make a third 5BDXCC and also KL7 on 80 and 10 meters to finish out another 5BWAS. He has been in Massachusetts eighteen months and figures he has only six months to finish things out....he will then be retiring from the Coast Guard.

TNX to W1DA, W1MV, W1NG, WA3DMH, W4GTS, WA4JTI, W4KN, W4LPTU, K4RTA, W4SLJ, W4SYL/1, W4UF, W5AK, W5JW, K5OVC, W5OSJ, WB5QWI, K5RO, K5YMY, N6BB, WA6BJS, WA6DNN, W6DZ, K6EC, WA6FIT, W6JD, N6JM, W6KNH, W6KPC, K6LAE, W6PT, WA6TLA, WA6TSQ, K6UFT, WB7ABK, K7ABV, WA7HRE, WA7OBH, W8BF, WA8COA, K8IP, W8JXM, W9LOF, W9QQ, W0KDI, W0PPO, W0PRY, W0SFU, EI9V, EP2SV.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. There were some local QRPers up the hill last week, the group including one of those serious types. His beady eyes were everywhere, questioning and checking. And the QRPers got to talking of Red Eye and the Palo Verdes bunch, and Slim and the Hero of Mareking. So we had to tell them about the JA who in all seriousness had asked that alongside the obscure jokes we place an explanation of what we meant. Perhaps we should have kept the file sealed. "Jokes?" says this serious one. "Obscure jokes? Where are they. Why I've been reading the bulletin for some years now and while there are things that sometimes I do not understand, I have not noticed any jokes." Son of a Gun!! What does one do in a situation like that? The sky was blue, the day was warm and there had been a slow joy in the group as they talked. But we realized that like a lot of things, humor and DX and home cooking, that most things are relative and sometimes more so. So we told the beady-eyed one that we would underline them in his copy from now on, a service that perhaps others might want, and use. And for \$14.00 a year the enigmas of DX will come your way in inscrutable prose, tangled, twisted and tortured....and maybe stretched a bit. \$18.00 will fling it at you by first-class mail to the U.S./VE areas. \$20.00 will fly it far down the moonpath to Mexico and all the lands below the Tropic of Cancer and beyond the meridians. Someday we may get the message.....someday someone may get the message to us....

21-77

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

**first
class**

**"Just keep
your ears open.
A lot of good dx
will find
their way into
your head."**