



West Coast **DX** Bulletin

October 19, 1976

42-76

TURKEY Franz Langner, DJ9ZB, will be active from Turkey during the CQ WW DX Test next weekend, Franz aiming to try all the bands from 80 thru 10 meters. The call to be used is TA2DX.

From the semi-rare Turkey countryside, TA2DX will be using the following frequencies:

3795kc 7085kc 14195kc listening up
21295kc 28595kc

QSLs for TA2DX will go to DJ9ZB home QTH. DJ9ZB is the QSL route for a number of DX stations including ST2SA, FK8BB, JY3ZH, YK1AA, A7XA and A6XN. His home QTH address is: Carl-kistner Strabe 19, D-7800 Freiburg, Breisgau, West Germany.

THE COLVINS After only a short period at home, Lloyd and Iris Colvin are out again and will spend about a month in the U.S. Virgin Islands signing W6KG/AJ3. This will put them across the CQ WW Test the end of next week. Beyond the KV4-country, they are aiming to work down the Lesser Antilles with the intention of activating all nine of the VP2-countries.

They have been visiting KV4AA in St. Thomas on Charlotte Amalie. In their DXing, they still ask that those working them limit themselves to one QSO per band/per mode. QSLs go to YASME, Box 2025, Castro Valley, Calif. 94546.

CAMPBELL ISLAND ZL4LR/A is definitely on the air but the signal is not especially strong and the operator obviously inexperienced. If you have strong ears and a stronger patience, you may be able to work this one.

Some Western Reaches stations worked ZL4LR/A last Thursday, finding Ray at 3581kc shortly after 0730Z. QSOs are slow with many repeats.

Obviously the operator is trying hard. Those who find him and are willing to work with him do manage a QSO. Patience and understanding will undoubtedly help him to improve and up the QSO rate.

3W8/YI PLANS As of this last weekend there were no reports on the 3W8 operations planned by the DMs. Likewise there was little information coming on the hoped for SP-operators who were angling to get into Iraq and operate.

The word on the YI possibility is that they were not able to get into the country with their gear. This did not stop YI0A showing on forty meters.....7004kc/0100Z on October 9th. The signal was pretty good.....5/4/9 one gave them.....and after about 15 minutes of contest type operation, the station disappeared. This would seem a pretty good candidate for Baghdad Slim.

At this point all you can do is keep hoping. Some of these days they will all be on the air again....YI/BY/3W....even maybe F08C. Most everything comes eventually to he who waits. Sometimes a bit too late, however, for much enjoyment of it.....

SUNSPOT LOUIE After those shown on last weeks chart turned the corner, there was little activity or sunspots visible on October 9th and 10th.

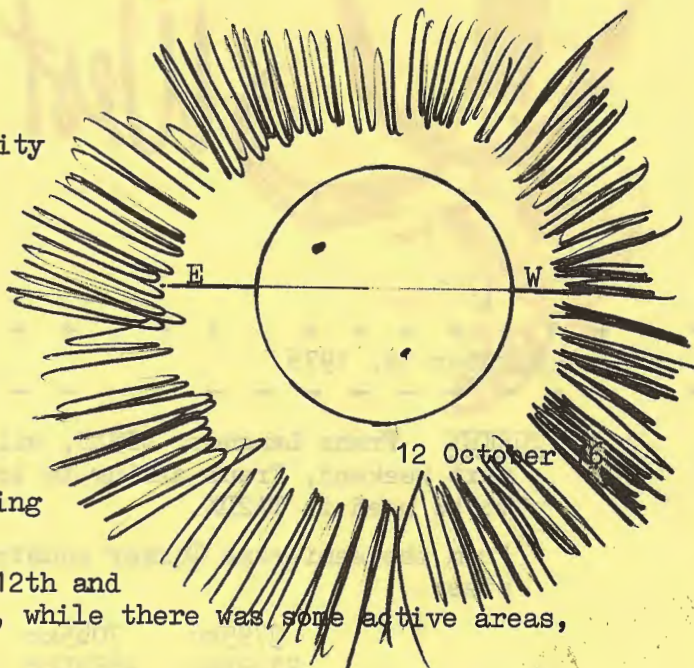
The three shown last week turned the corner on Oct 7th. The spot in the lower hemisphere showed on October 8th while the upper spot showed on October 12th. There was some other minor activity during this period but it came and went so fast that we do not have any information on its location.

The lower spot on October 12th was at 23°S and 11°W. It had one spot and hardly covered anything at all.

The upper area was at 24°N and 35°E on October 12th and covered 10/millionths with two spots. In short, while there was some active areas, they were not especially active.

Solar flux figures still continue in the seventies mostly and the six active areas in the period Sept 18th-October 5th pushed the sunspot numbers up into the thirties on a number of days. While there are hopes that things are starting to stir, the conditions seem to hang around the LN drag-strip.

If you are looking ahead to the contest next week-end, you might be slightly encouraged but take a good look before you start to jig..... W4UMF says that it will be something like the following, relatively speaking.....



Solar Flux A Index

October 19th	Below Normal
20th	Low Normal
21st	Low Normal but with some High Normal periods
22nd	Below Normal
23rd	Low Normal
24th	Low Normal

Solar Flux A Index

October 25th	High Normal
26th	Low Normal
27th	Low Normal
28th	Low Normal..but watch for stormy periods
29th	Low Normal..sliding to BN at times due to geomagnetic storm
30th	High Normal....barely
31st	High Normal....and the possibility that the geomagnetic field will be quieting.....

There is hope.....just barely. Take nothing for granted, get in there and listen. These are times when DXers must hope!!! Hope hard!!!!

Up from the South at Break of Day comes the report from K6EC and Ev says that the record will clearly show that it was.....

Solar Flux A Index

October 4th	73	4
5th	75	10
6th	75	10
7th	75	4

Solar Flux A Index

October 8th	75	7
9th	75	6
10th	75	6

There it is, right off the 18-minute-after-the-hour broadcast. Listen and find out how things are. They might be better.....

TRINDADE Hal Harris, PY1ZAE, was due to head for Trindade a week ago on October 11th and expected to arrive there about the 14th and figured to be on the air this Monday, October 18th, if not before.

PY1ZAE will try everything from two to one-sixty, c.w. and SSB. He expects to be on the air for a couple of weeks and will have a beam up so that everyone can hear him.

THE VATICAN Brother Ed has been heard recently and the indicators are that he will be on the air daily, Monday through Friday around 14265kc from 1100Z to about 1200Z. He will be with W2NHZ at this time, later on he will show again around the same frequency from 1800Z to 1900Z.

Last week Brother Ed was at thr 14265kc territory and was also on fifteen at 21355kc after 1730Z.

GEOFF WATTS Apparently feeling a bit better and obviously reluctant to end the activity to which he has dedicated himself for many years, Geoff Watts has decided to continue the DX News Sheet but will limit it's circulation to the United Kingdom only. All the overseas subscriptions will be ended and no new ones accepted.

Geoff figures that this will reduce the workload about 75-80%. He resumed publication with the October 6th issue, DXNS No. 746.

The matter of health was not a heart condition nor blindness but a combination of over-work and eyestrain. His doctor advised that his activities must be curtailed.

TRINIDAD This one will be activated during the CQ WW DX Test next month by The Order of Boiled Owls.....they hoping to obtain a special prefix for the contest. They plan to open from 9Y4-Trinidad this November 25th and operate through the contest and will secure on November 29th.

There will be a number of operators in on the effort and these will include W2AX, W2ER, W2GC, W2GGE and K2LE.

THE BIG QRM It continues. ARRL says that they are pushing for corrective action through both legal and official channels to end the teeth-gritter.

However, it has also appeared on fifteen meters, showing a week or so back on October 10th at 20.975kc along about 1150Z and took out a big portion of the fifteen meter band just above.

There are more theories on why the QRM is being heard, there seems to be little doubt that it is originating within the USSR.

On twenty there is another problem under the top edge of the band and while often thought to possibly be an 'XE' station, the FCC indicates that it be CVM5 in Uruguay....at least that was their opinion last May on a similar signal. This one has a peculiar signal, telephone noises on upper sideband, unstable carrier on 14349.5kc and RTTY tones just above that.

The signal is thought to come from a British product called LINCOMPEX. LIN from linear; COMP from compressor and EX from expander. It compresses at the transmitter, sends the compressed information on the carrier, re-expands at the receiver. This one is being heard most days after 1400Z.

The Intruder Watch continues to work on these problems.....identifying and reporting those who do not belong in the amateur bands. Drop a note to the ARRL if you might be interested in this work.

WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Calif.
Published every week by the Marin County DX Group. Hugh Cassidy, WA6AUD

\$11.00 per year by second-class mail in the U.S. \$14.50 per year by first-class mail to the U.S./VE areas. \$17.00 per year for airmail service to Mexico and all the DX lands beyond the night and back of tomorrow.....

The Sunspots Will Rise Again!! Undoubtedly!

19 October 1976

SHORTLY NOTED Ted Cohen, W4UMF, points out that at this point it might be a bit of a good thing for DXers to take time to write to NOAA (National Oceanic and Atmospheric Administration) and express some appreciation for the restoration of the 18-minute after-the-hour broadcast.

There are suggestions that this broadcast and the current solar flux and geomagnetic conditions and this would result in all the previously available information again being back with we Deserving DXers but in one neat package.

If you are interested, drop a note to:

Dr Gary Heckman
Space Environment Laboratory
NOAA U.S. Department of Commerce
Boulder, Colo 80302

There are some indicators that there are some there in Boulder who are sympathetic to the amateur needs and a note at this time might help significantly.

If we look a bit different this week, it is because we ran out of the photo negatives and plates and are back to direct masters. We are also irritated. The supply source in the past has shown a aptness for slowness but this time they have done it. We have been waiting two weeks.....

That NU3DE has come through with QSL cards.....four persons in a photo QSL.....and all nude! Son of a Gun! we will have to see if that will print. W1DAL notes from a recent visit to the UK that the regulations there require c.w. identification at less than 20wpm. Says that some have displayed letters from the Home Office warning against speeds above that 20wpm in identifying.

The FCC in handling the demand for 1x2 callsigns is opening up the 'X' calls. These have been withheld in the past but these will add 52 additional possibles in each callsign area. And Novices as of the first of the month were no longer issued the distinctive novice callsign.....however, they can add /N to their calls if they wish.

ZK1BA will be back in the Manihiki territory in three or four months. Next time out Trevor says he will have antennas for 8@20/15.

In these DX Tests it is always a good thing to submit scores. Sometimes you get a surprise. WB2LOF in the ARRL DX Test got second place on low power as well as carrying his section.

HS5AKW has been showing frequently at 14225kc on the W7PHO Gathering. Also showing there has been WB4ZKG/KC6 in the Western Carolines, 9M2GA, BV2B, KG6ASO, VS5MC plus some others....like CR9AJ. 14225kc from about 2300Z.

WB4ZKG/KC6 says he is on Pig Island with a U.S. Naval Oceanographic Research Team and will be there until the first week in November. Look for him from 2300Z to 0400Z and he works a number of bands. VS5MC will be picking up a beam in Hong Kong just about this time. Other duties have been keeping Maurice's activity level low.

KJ6DL is on most Saturdays from 1000Z at 1995kc and listening around 1805kc. A number of OZs, like OZ1LO/OZ5DX/OZ1W have asked their government for 1.8mhz permission. Some are already with gear and ready to go. France may be trying a 'few' c.w. types on 1.8; to see what happens. Possibility that F3AT/F8EX/F8VJ might be given permission. I2KXF is asking the Italian government and is looking for help and moral support in his effort to get 1.8mhz okay. SM3CWE is pushing in Sweden while CE0AE, Father Dave, is trying to figure what happened to the 1.8 gear that left Miami but never made it to Easter Island. W8LRL finished out a DXCC/160 with KJ6DL.

D6AB has been showing on Mondays about 1630Z...sometimes at 21290kc. ZD9GF will be leaving Gough soon and this may end amateur activity there for about a year or more. LU2AFH is aiming to bring LU1ZA up on the low part of twenty SSB possibly next month. WB6EWH/VQ9 says there are three active from Chagos and thirty working to get licenses. The VQ9s have been heard on fifteen recently with K6BOE noting VQ9MC (21297), VQ9R (21297) VQ9HOS (21265). EP2SV is putting a sloper for his 75m antenna

SILENT KEY Stanley J Belliveau, W7AYO, of Seattle, Washington became a Silent Key on September 18th. Active on the air, he was well known in the Northwest Corner among the DXers....

CARIBBEAN NET Those who keep watching for some of the more elusive Caribbean spots might check out the Caribbean Net which meets daily on 7268kc from 1100Z. Among those heard on this net recently were VP5RB/VP5TAP/VP2VB/W8RTF/C6A and WA2CPX/KV4.

WILLIS Etc Some of the VKs continue to plan for a Willis operation. However, some of the group feel that they will need some improved conditions to make any effort feasible. And until the conditions are enough improved to justify the effort, the plans are being kept on the cool side.

On the operations from Lord Howe recently.....a couple of months back, that is....most of the March Lord Howe cards have been answered either direct or via the bureaus. The QSL route for the March effort is:

Paul Kay
1 Mulawa Place
Frenches Forrest
2086 New South Wales

For the Lord Howe operation from May 31st to June 7th, send these to K1TZQ and he will take care of all the needy DXers....providing they are in the log.

QSLs Etc W4KA is now the QSL Manager for 5W1AB and for FG7WO. Leo says that sae or sae and IRCs essential. Leo Haijsman, 1044 SE 43rd St, Cape Coral, Florida. 33904.

The W7/SU says to hold onto your QSL for a bit....he is ordering some printed for those who may thirst for an /SU card. Bill Rindone has just received the QSLs from the printer for answering the demand for TA7ABK/ST2SA/ST2DA/ST0/YM0AA QSLs. Bill will have these in the mails shortly. On the matter of submitting the ST0-operation for country status, Bill says he held up on this until the cards were in hand....and the submission will be made shortly.

WA6EGL/VQ9 to W4FLA. FG7AS to W7RUK. 9J2CJ to DK6XF. 9L1BH to SM3CXS. A6XS to G3SUW. JT00AQ to UL5LK. JW9WT to LA5NM. HS5AKW to W9NGA. ZE4JH to WA4UPR. 5Z4PG to WB9MFC. HB0NL to HB9NL. WB4KZG/KC6 to WA7ZTL. HV3SJ to W6KNH. 4L1RO to UW1CX. VR3AK to KH6AHZ. YB0ACP to K6MQG. C21ME to WA5OCN. KJ6DL to WB5HVY. VS5MC to DK5JA. 9J2WS to W4LF. KC6DK to K7DDY. CE0AE to WA3HUP. WB6KBF/HK0 to K6JR. VP2DM to WA9EED. 9Y4SF to WA5GFS. VP2SV to K3GYD. HL9TJ to K6VA. 9G1JX to DL7SI. FO8EX to F6AUS. VR3AR to WA7GQA. WT1AAA to DJ9ZB

GRAND TURKS The North Florida DX Assn will start showing from VP5 this weekend and while the contest call will be VP5M, there will be a multitude of others before the contest opens. Look for some to start showing this Saturday and a big bunch next Tuesday. And listen for VP5A/VP5AA/VP5E/VP5CW/VP5AH/VP5WW/VP5B and VP5M....maybe even others. There will be a watch for JAs and SEAsia while they are there and when the band conditions open...

HAM RADIO OUTLET 999 Howard Avenue, Burlingame, Calif. 94010 (342) 5757

GO WHERE THE BIG GUN DXERS GO! NORTHERN CALIFORNIA MAJOR AMATEUR OUTLET

EVERYTHING At HRO is for the DXer who is looking for the best in amateur gear.

EVERYONE Goes to HRO sooner or later. Join the Big Gunners in checking the latest in amateur gear. You will find it at HRO!

EVERYTIME You start to improve your station, think of HRO. Open Tuesday through Saturday.....

EVERY DXER Who knows go to HRO. Just south of SFO and easy to find.....

Bob Ferrero K6AHV

19 October 1976

REPORTS FROM RED EYED LOUIE

I have loved DX too fondly,
To be fearful of the night.....

LOW BAND LOUIE

KJ6DL	1995/1000/Sat				
VP1MPW	1805/0445/Oct	6e			
VR1AA	1805/1010/Oct	5w			
VR3AH	1805/0900/Sep	25w			
CT1WN	3798/0530/Oct	3m	UA3EAL	3519/0040/Oct	9e
F2MO	3792/0605/Oct	9e	UK3XAB	3528/0020/Oct	9e
FM7WE	3803/0040/Oct	11m	UK9WAP	3507/0035/Oct	9e
G3KJW	3515/0025/Oct	9e	UB5FAP	3524/0045/Oct	9e
HA3KNA	3504/0025/Oct	9e	VK3XB	3507/1045/Oct	9e
HA7LR	3798/0405/Oct	3m	VP1MPW	3797/0340/Oct	6e
HI8LC	3800/0320/Oct	9e	VP2DM	3802/0030/Oct	8m
I1DFS	3799/0545/Oct;	3m	VP2VBG	3801/0510/Oct	3e
K6QHC/KG6	3814/1215	10m	VP2LL	3811/0210/Oct	9e
KM6EA	3809/0930/Oct	9e	VP2ABC	3799/0215/Oct	9e
KL7PI	3508/0350/Oct	9w	VP5BIL	3804/0210/Oct	9e
CO5DM	7005/0330/Oct	12w	KG6AFB	7017/0500/Oct	3w
EA3XH	7006/2245/Oct	7m	K6QHC/KG6	7005/1100	6e
EA5QR	7016/0515/Oct	8w	W9DD/KG6S	7000/1235	9e
EP2SV	7002/0215/Oct	11w	KZ5EK	7014/0055/Oct	11m
FG7XJ	7006/2200/Oct	4m	LZ1KAA	7004/0035/Oct	11m
FP8CV	7002/0240/Oct	8w	OH1PS	7001/1315/Oct	10w
FO8EX	7004/0400/Oct	5m	ON5MF	7004/0340/Oct	8w
HB0NL	7001/2310/Oct	8w	OX3CS	7007/0145/Oct	9w
HM2HN	7002/1330/Oct	7w	SV1DO	7004/2310/Oct	9m
HM2JN	7005/1030/Oct	6e	UA4HGS	7001/0250/Oct	8w
HV3SJ	7002/2350/Oct	4e	UK9AAN	7006/0315/Oct	8w
I1SBU	7005/2235/Oct	7m	UK9AAN	7085/1200/Oct	10e
I0HCJ	7024/0045/Oct	11m	UK2BBB	7007/1950/Oct	7m
JH1OTZ	7002/1010/Oct	11e	UP2BAS	7029/0340/Oct	10m
JT0OAQ	7001/1115/Oct	10e	VK1RM	7006/1315/Oct	6w
			VK5KO	7004/1310/Oct	6w
			VK6AQ	7009/1100/Oct	6e
			VK7GK	7002/1215/Oct	9e
			VP2LAW	7008/1035/Oct	6w
			VR1AA	7024/1255/Oct	9e
			WA6EGL/VQ9	7003/2100/	10e
			YB7AAU	7004/1345/Oct	6w
			YI0A	7004/0100/Oct	9?
			YU4EBL	7001/0400/Oct	7e
			ZL3GQ	7001/1240/Oct	9e
			ZS6RM	7004/0440/Oct	5w
			3D2RM	7003/1400/Oct	6w
			4L1RO	7003/0255/Oct	8w
			6W8EX	7005/0530/Oct	3e
			9K2DR	7002/0425/Oct	10e

AFRICA CW

D2AAI	21005/1425/Oct	9m	ZD8DO	14023/2135/Oct	6e	9L1BH	14029/2230/Oct	7e
EA9EU	21049/1825/Oct	10e	ZS4AK	14017/1925/Oct	6e	9L1CD	21010/1905/Oct	2w
FR7BL	14058/1600/Oct	9w	5Z4WL	21005/1355/Oct	9m	9Q5HW	21037/1900/Oct	8e
TU2GI	14017/1845/Oct	8m	6W8BB	14077/1925/Oct	10e			
ZE1DE	21011/1855/Oct	12w	9J2WS	21050/1700/Oct	6m			

AFRICA SSB

CN8HD	14332/2030/Oct	8m	VE2ZN/SU	14207/1350/	8e	3D6BK	14214/1240/Oct	10e
CN8HD	21311/1720/Oct	10m	ST2SA	21300/2000/Oct	7m	3D6AU	14215/1245/Oct	9e
CT3AF	21312/2005/Oct	10w	TU2EP	21280/1835/Oct	9e	ZS1MP	28572/1745/Oct	9m
DL4CBS	21303/1700/Saturday		TU2GA	21270/1615/Oct	8w	7P8AC	14201/1930/Oct	8e
D6AB	21290/1630/Oct	4e	VQ9HCS	21317/1745/Oct	8w	6W8GM	21282/1550/Oct	5m
EA8LD	14203/2020/Oct	7m	WA6EGL/VQ9	14195/1800	10w	6W8AAD	21355/1345/Oct	5m
EL1E	14202/2000/Oct	5w	VQ9MC	21291/1740/Oct	8m	805ED	14219/1930/Oct	9e
EL2R	21304/1835/Oct	9e	TR8PA	21300/2105/Oct	9e	9J2DX	14263/2000/Oct	7m
EA8IX	14245/1930/Oct	6w	ZE1FB	21330/1920/Oct	8e	9J2CJ	21270/1910/Oct	8e
FL8OM	14210/2100/Oct	9m	ZE8JD	21272/1640/Oct	9e	9G1KB	14204/2300/Oct	5m
W7JXE/SU	21269/1745	8e	ZE4JH	28552/1735/Oct	9m	9X5AV	21300/2000/Oct	7m

5425A 21300/1000/Oct

5425A 21300/1000/Oct

5425A 21300/1000/Oct

19 October 1976

MORE RED EYED LOUIE

ASIA CW

BV2A	14025/0100/Oct	10e	OD5AJ	14025/1825/Oct	12w	UK7GAA	14053/1330/Oct	5m
EP2SV	14023/1525/Oct	10e	UA9MDX	14042/1150/Oct	7e	UK0KAA	14036/0155/Oct	10w
EP2OD	21020/1450/Oct	8m	UA9UCR	14048/0135/Oct	10w	VU2GW	14038/1600/Oct	11w
HL9TS	14031/2325/Oct	5e	UA0GAH	14010/0135/Oct	5e	VU2WA	14046/1420/Oct	5m
HM2JN	14035/0140/Oct	3e	UA0OAS	14015/0040/Oct	10m	VS6FE	14020/0130/Oct	11e
HM0U	14021/2340/Oct	10m	UD6DOT	14031/1720/Oct	6w	4W9GR	21010/1450/Oct	8m
JH1KSB/JD1	21042/0020	11m	UF6FCO	14035/1720/Oct	6w	4Z4TA	14007/1835/Oct	8e
JT1BF	14041/0110/Oct	8m	UF6KG	14028/2025/Oct	8m	4Z4DZ	14004/1800/Oct	9w
JT00AQ	14028/0015/Oct	8e	UH8HBR	14022/1410/Oct	9m	4Z4VA	21017/1620/Oct	8m

ASIA SSB

A6XS	21297/1245/Oct	8e	OD5LM	14302/2000/Oct	10e	ZC4AU	21264/1450/Oct	10m
BV2B	14225/0000/Oct	9e	OD5HO	14302/2000/Oct	10e	TF3ST/4U	14203/1520	8m
CR9AJ	14226/2325/Oct	9e	UA0KAH	14205/2230/Oct	3w	5B4ES	21346/1400/Oct	10m
HL9TS	14203/2225/Oct	5e	UA0RI	14223/0135/Oct	5e	5B4BK	14231/1910/Oct	5e
HL9TJ	14225/2255/Oct	7e	UK0FAG	14216/2355/Oct	5w	4S7CF	14210/1435/Oct	6w
HM5FG	14235/2335/Oct	4m	UK0CBE	14219/0040/Oct	5m	4XLAT	21290/1700/Oct	8w
HS5AKW	14225/0010/Oct	7w	VU2AIK	14213/0215/Oct	8w	9K2DJ	14242/1845/Oct	3e
JJ1AUD	21266/0210/Oct	11w	VS6BE	14231/0130/Oct	8e	9M2FA	14212/1500/Oct	5w
JT00AQ	14206/0140/Oct	9e	VS6DO	14211/0040/Oct	5m	9M2GA	14225/0000/Oct	7w
JY9RA	21426/1545/Oct	9m	OE5GML/YK	14246/2340	10m	9N1MM	14225/0100/Oct	11e
OD5KW	14218/2000/Oct	5e	9V1NR	14204/1445/Oct	10w	9V1SV	14215/1430/Oct	5w

EUROPE CW

DA2AN	14039/1820/Oct	2w	LZ2HE	14027/1800/Oct	11w	UA4ABO	14031/1845/Oct	4w
EA6DR	21027/1610/Oct	10w	LZ2RB	21035/1335/Oct	8m	UC2AAQ	14026/1645/Oct	9w
EA6BD	21041/1655/Oct	10w	OH2DBA	14032/1455/Oct	4w	UK1PAA	14017/2245/Oct	8e
EA6DD	14017/1940/Oct	5e	OH2BFJ	14038/1645/Oct	9w	UK2AAX	14031/1705/Oct	8w
EI2CL	14035/1800/Oct	3w	OH8AV	14041/1815/Oct	9w	UK5JAA	14005/1645/Oct	5w
F2NY	21013/1700/Oct	10w	OK2AG	21028/1615/Oct	10w	UK6AAJ	14023/1645/Oct	5w
FC9VN	14005/1750/Oct	9w	OK2BKR	14029/1530/Oct	11w	UK6AAU	14029/1200/Oct	7e
FC9UC	14025/1900/Oct	9w	OK3RBJ	21038/1345/Oct	8m	UK5QBE	14025/1805/Oct	10w
GM3CFS	14025/1640/Oct	5w	ON4DY	14030/1730/Oct	12w	UO5OWN	14020/1530/Oct	11w
HA3MA	14031/1800/Oct	6w	ON4XG	14031/1800/Oct	12w	UO5ODM	14007/1800/Oct	5w
HA7KLG	14019/1650/Oct	11w	OZ1NF	14035/1750/Oct	3w	UQ2GDQ	14028/1615/Oct	10w
HA0LHP	14002/1550/Oct	8w	OZ3QY	14035/1745/Oct	3w	UR2REC	14028/1640/Oct	9w
HB0NL	14030/1605/Oct	11w	SV1GC	14005/1900/Oct	8e	YU2HDE	14022/1755/Oct	9w
IO1LS	21023/1700/Oct	11w	SP1CTN	14031/1805/Oct	4w	YO7BI	14014/2215/Oct	8e
LZ1WI	14050/1805/Oct	8w	SM0GMC	14044/1210/Oct	5e	YO7DL	14010/1525/Oct	11w
LZ1KBD	21036/1340/Oct	8m	TA1ZB	14028/1950/Oct	4w	4L1RO	14033/0035/Oct	8m
LZ2VE	14027/1225/Oct	7e	TF3AW	14037/0010/Oct	6e	9H1CH	21025/1820/Oct	12w

ELSEWHERE'S CW

CE0AE	14032/0310/Oct	7e	KV4CI	21021/1745/Oct	9w	YS10	14014/0125/Oct	12w
CM7FM	14010/0000/Oct	7w	LU1HDC	21044/1910/Oct	13w	XQ3AL	21011/1935/Oct	5e
DU6RH	14027/1520/Oct	7w	LU4FM	21030/2340/Oct	5w	ZP5RS	14028/2350/Oct	7e
FM7WO	14015/1200/Oct	6m	OX3OA	14022/0100/Oct	8e	4K1A	14027/1520/Oct	12w
FP8JP	14017/1855/Oct	7e	OX2XA	21022/1800/Oct	9w			
FY7YE	14027/2155/Oct	5e	PY4OD	14020/0140/Oct	10w			
KC6DK	14030/0250/Oct	6w	WP4EFR	21031/0000/Oct	10e			
KC4AAC	14039/2345/Oct	9e	YB7AAU	14023/0010/Oct	6e			
WB4LST/KG6	14043/2050	8m	YS1GWE	14 23/0010/Oct	6e			

19 October 1976

RED EYED STUFF.....

EUROPE SSB

CT2BB	21285/1945/Oct	10e	HV3SJ	21355/1755/Oct	9m	SV0WZ	14216/1900/Oct	8e
CT2BD	13202/2110/Oct	6w	HV3SJ	14266/1145/Oct	8m	SV0WZ	21308/1545/Oct	10m
DJ0ND	21290/1355/Oct	9e	JW2CF	14204/1955/Oct	5w	SV1IP	14210/1520/Oct	8w
EA6BG	14213/2215/Oct	9m	JW7FD	14250/1800/Oct	often	SV1DH	21282/1730/Oct	11w
DM3PFF	21290/1350/Oct	9e	JW9WT	14250/1810/Oct	often	TF3AX	14223/1230/Oct	11m
EA6AA	14218/1730/Oct	9e	JX6XF	14206/2000/Oct	4w	DJ7BU/TF3	14202/2200	6w
EA3JE	14214/1500/Oct	10w	LA7AG	14212/2200/Oct	7e	UK2RAH	14214/1450/Oct	10w
ET4AN	14240/1255/Oct	11m	LA4ZC	14218/2240/Oct	5w	UK4FAD	14220/1240/Oct	9e
ET7CV	21290/1345/Oct	9e	LX1BW	21254/1645/Oct	8e	UK2PAB	14208/1240/Oct	9e
F5RV/FC	14206/1455/Oct	2m	LX1EW	14283/2010/Oct	8w	UO5ON	14219/1300/Oct	9e
FC9UC	14209/1520/Oct	8m	LZ1DB	21279/1330/Oct	9e	YO2QK	14241/1810/Oct	5e
GM2MBP	14208/1650/Oct	3w	M1D	21308/1545/Oct	9e	YO8AHL	14206/2010/Oct	4w
GW4ESL	14225/1750/Oct	5w	ON6VL	21272/1305/Oct	9e	YU1DZ	21295/1335/Oct	9e
GW3KSO	21293/1220/Oct	8e	OK2SPS	21290/1345/Oct	9e	3A2CP	14211/1300/Oct	7m
HA4XS	14241/1810/Oct	5e	OK1JKL	21290/1320/Oct	9e	4L1RO	14211/1415/Oct	8w
HB9BHN	21350/1324/Oct	9e	OY5EL	14208/2255/Oct	5w	9H4G	21275/1615/Oct	5m
IT9TGO	14213/1800/Oct	7w	SP9CV	21282/1235/Oct	7e			

ELSEWHERE'S SSB

C21IB	14212/0215/Oct	2e	HK0BKX	14206/0025/Oct	4w	VK9XI	14211/1505/Oct	6w
CE0AE	14218/0450/Oct	3e	HR3HMR	14310/1845/Oct	1e	VP1MPW	28571/2150/Oct	10m
CE9BSD	14202/0100/Oct	10m	WBLKZG/KC6	14225/2310	7w	VP2MGB	14333/1730/Oct	5e
CE3KW	21390/2240/Oct	9m	KC6CV	14224/2315/Oct	6w	VP2GRN	14292/1300/Oct	8m
CE3BER	28599/2310/Oct	8w	KC4AAC	28581/1745/Oct	9w	VP2KAA	21282/1915/Oct	8m
CE0AE	21310/2210/Oct	8w	KG6RT	14245/0015/Oct	6w	VP5BG	14215/1435/Oct	9w
CO8GL	21293/2055/Oct	9e	KG6ASO	14224/2315/Oct	6w	VP8NV	14201/0010/Oct	5m
DU1MAC	14210/0005/Oct	7m	P29KE	14220/0240/Oct	10w	VP8HA	14210/2200/Oct	9e
DU9FB	14240/1500/Oct	5w	PJ3IDP	21329/2200/Oct	10m	VR3AK	14204/0045/Oct	11e
FG7AS	21287/1825/Oct	10e	PZ1DR	21290/2100/Oct	10m	VR3AR	14207/0050/Oct	11kh
FP8DX	14245/1545/Oct	3e	TD76MP	14222/1445/Oct	9w	VR6TC	21352/0045/Oct	16m
FO8DP	14211/0550/Oct	6w	VK6VR	14219/1340/Oct	9m	VS5MC	14225/0000/Oct	6m
WT1AAA	14208/0030/Oct	11kh	ZF1SB	14210/0010/Oct	8e	9M6MA	14215/1435/Oct	4w
YB0ACK	14215/1420/Oct	4w	5W1AU	11300/2040/Oct	10m			
YB0SV	14220/1650/Oct	7w	8P7FU	21275/1915/Oct	8e			
CE3BGY/YS1	28580/1900	9e	9Y4HF	14211/2200/Oct	7m			

NEW IN SOUTHERN CALIFORNIA

BIG DISCOUNTS ON MOST ITEMS

YAESU	KENWOOD	DRAKE	ICOM	COLLINS	ATLAS	CURTIS
HUSTLER	KLM	TRIEX	CUSHCRAFT	SWAN	MOSLEY	

<u>SPECIALS:</u>	KLM BIG STICKS	-	Big Savings!!
	DRAKE C-Line (Latest)		Big Discounts!!
	HAM II Rotors		\$129.00--delivered to your door!
	TRIEX TOWERS		Commtech cannot be beat!
	QUALITY RG/8U Cable		26¢ per foot

COMMTECH

13754 VICTORY BLVD
 MONDAY THRU SATURDAY 10:00a.m. to 6:00p.m. (213) 988 2212

Van Nuys, Calif. 91401
 Jim Rafferty WA9UCE/6..now K6AAR Charlie Rozner WB6SKM Bob Wilson WA6LTY
 Steve Hutcherson WB5CTS/6

19 October 1976

CALENDAR

VIET NAM	East Germans should be there now....listen!
WESTERN CAROLINES	WB4KZG/KC6 looking for the elusive W/Ks most days
THE COLVINS	Presently in the U.S. Virgins...planning to work all the VP2s
CQ WW DX TEST	Last week to get ready!! October 30/31st. Jump in.....
SEANET CONVENTION	Down town Jakarta....November 12-14th. Time to cut and run....
RSGB 7mc PHONE	November 6/7th
EUROPEAN RTTY	November 18/14th
AUSTRIAN 160mtr TEST	November 20/21st
TRINIDADE	PY1ZAE for a couple of weeks from this last weekend

ACTIONS: CQ WW DX TESTS!

PHONE - October 30/31st

TA2-Turkey by DJ9ZB signing TA2DX
VP2S-St Vincent by DJs
KC6-Western Carolines by WB4KZG
HL9-Korea by HL9TD on eighty meters
VP2V-British Virgins by K6SDR
VP5-Grand Turks by North Florida DX Assn
VP2-Antigua by Buffalo DX Club
6Y5-Jamaica by WB4SJG and friends
C6A-Bahamas by K4IIF
ZF1-Grand Cayman by WA5KLF and WB5URN
VP2-Grenada by W5MYA and WB5IZN
F08-Polynesia by WB6EXW
Russia-UV3GM on eighty for big score
FG7-Guadeloupe by WA1JKJ
AJ3-U.S Virgins by the Colvins

CW November 27/28th

ZD8-Ascension by KP4s and friends
GCL-Guernsey by Channel Contest Co.

HL9TD plus some additional HIs will be on the CQ phone test next weekend, the transmitting frequency being 3545kc. They will listen above 3800kc. In HI-land they can only operate in the 3500-3550kc slot. He wants testers to look for him down there.

To memorialize John Martin, VK3JW, the International Pacific DX Net is offering the VK3JW Memorial Trophy to the high-single-op, 14mc phone Oceania station in the contest.....

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Texas 77002 (713) 658 0268
DXers Line (713) 658 8021

CONTEST SPECIALS!!

HAM-2 ROTORS \$125.00.....shipped from stock on hand!!
AMPLIFIERS ETO DENTRON DRAKE ... in stock!! Call Don for a quote!!
20% OFF LIST Antennas!! TH6DXX for \$192.00! HY-GAIN 204-BA for \$144.00!!!
MOSLEY's Classic 33 \$179.00 402-BA \$160.00
SAVE!! 18HVT plus 100' RG8=coax \$100.00 CDE Big Talk Rotor w/100' cable
for \$100.00 18HT for \$218.00
SAVE - 15% MINIMUM DRAKE R4C, TX4C and TR4C. United 572Bs...\$27.00

All merchandise shipped FOB Houston. Call for items not listed

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

ARRL As of the end of September, ARRL membership stood at 136,091, gaining 2179 during that month. Headquarters is aiming for a 150,000 ARRL membership by the time the next Board Meeting comes in July.

The ARRL Foundation is studying ways to raise funds for the Foundation. Larry Shima, W0PAN, notes the immediate concern for the continuing commitment to the Satellite Program as well as the need to develop regular contributions. Hamfests advertising in QST will be among the groups contacted, these being asked to contribute to the Foundation a portion of the profits from the event.

The Foundation is looking for a goal calling for the raising of \$100,000 annually to support existing and future satellites. \$55,000.00 has been granted to AMSAT for OSCAR 6 and 7.

TNX to K1AA, W1DAL, W1JAA, W1MV, K1TZQ, K2GBC, WB2LOF, K3ZOL, W4AAV, W4BAA, W4BRB, W4BV, W4EDD, W4EYX, W4KA, K4KZP, K4MQG, WB4OXD, K4SMX, WB4TPU, W4UMF, W4UF, W4VN, W4WRY, W4ZR, W5AK, WA5AUZ, W5LUJ, WB5OAU, WA5OCN, W5OSJ, K5OVC, K5TSQ, K6BCE, W6CLM, K6EC, WB6IXC, W6KG, WA6MWG, W6OBH, W6PT, WA6TLA, W6TSQ, K6UFT, W6VD, K6VY, WB6ZUC, K7ABV, W7BCT, WA7HRE, W7KSA, K7NHG, WA7OBH, W7PHO, WA7UVO, W7YR, K8HLR, K8IP, W8JXM, WB8OFG, KH6BZFFFFFF.....

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came by last week, to talk of things important....like DX. "A couple of us were discussing the bands last night", he said, "and you will remember that fifteen recently has been as hot as a pistol". We acknowledged that fifteen was living again and the bandswitch was finding something other than twenty. The QRPer continued: "We all figure that with fifteen back and ten showing signs of life, it should be time to wash out twenty. That band has been worked over so much that there is little left there. Fifteen is where the action is coming". We thought this over for awhile for it has not been too many months when the screams were loud because twenty was erratic. Later we asked the Old Timer about this and it was evident that he had been around this trace before. "Be not the first to grasp the new," he said, "Be not the last to abandon the old." Son of a Gun!! What does one say to something like that. For DX is where you find it and DX is what you need. And while it is good to see fifteen reviving, twenty has been the work-horse for DX and probably will hang in there a bit longer. \$11.00 will bring a full year of work-horse DX by second class mail to the U.S.....\$14.50 flips it erratically at you by first-class mail to the US/VE areas. \$17.00 flies it by airmail to Mexico and all those far lands with the half-forgotten prefixes that are coming again..... DX will rise again!!

WEST COAST DX BULLETIN
77 Coleman Drive
San Rafael, Calif 94901

FIRST CLASS
FIRST CLASS