

Two major DX efforts were out in the open last week, Bill Rindone, WB7ABK, ready to depart on June 25th for TA-Turkey to check things, and Stan Hutson, K5QHS departing on June 24th for FH8/D6A-The Comoros.

First, the operation in the Comoros. Dr. Hutson, K5QHS, writes:

Since the HKØ trip is evidently postponed now, I shall go to Africa as planned for my back-up trip.

I will operate FLØAYZ and FHØAYZ as far as I know. It is possible that another local call will be used after I arrive at each spot. I am going to try D6A, which could/will be a 'new' one if Paris accepts Mayotte as its dependent. Then to Moroni (formerly Grand Comoro Island) which with the 'followers' would be 'separate' status. These have been recognized as the U.N.s 143rd country.

Also, I will attempt Abu Ail after I arrive at FL8. I am working on the boat now but you know how those things go. I will probably sign FØAYZ/a. I have renewed my French license, FØAYZ, for three years now.

QSLs will go direct to my Post Office Box 2388 in Hot Springs, Arkansas, 71901, unless further information is made available.

I will depart June 24th and should be on from D6A/FH8 from June 26th for one week duration. Then cm to FL8 and the attempt at Abu Ail.

The rig will be a TS-520 with a vertical and external VFO. The Frequencies, as on all other DXpeditions of mine:

14025kc 14195kc 7095kc 7025kc 3815kc and maybe 3505kc

Probably Eighty c.w. will be around 3745-3750kc. I will check in on the Arkansas DX Association Net Sundays and Thursday. There will be no ten, fifteen or 160 meter efforts on this trip.

Please....no QSLs to me until July 15th. Early ones will be automatically returned.

73,

/s/ San K5QHS

K5QHS has operated from a number of DX spots previously and in other years. He has worked the Caribbean and the Pacific and among the places he has operated from in other years have been ZF1-Grand Cayman; CEØZ-Juan Fernandes; VP2D-Dominica; FM7-Martinique; FG7-Guadeloupe and KS4.

Bill Rindone, WB7ABK, who returned from Nepal some weeks back, will be heading out to pick up the interrupted itinerary this Friday, June 25th, and will head direct to TA-Turkey and onwards.... Bill expects to be on the air on June 28th and will (More on Page 3) SUNSPOT LOUIE Something seemed to be stirring last week though no one was sure what it might be. W8ZOK at the Dayton Solar Observatory, down Little York Road, said that while he has been able to make observations on most days, that there was no significant activity.

Twenty has opened into Europe and North Africa on a couple of nights all the way to the Western Reaches. Last Thursday morning, real early-like, a phone call from WB6UOM related the information that there has been some activity a day or two previous.....with some high latitude areas involved.

Ernie relayed the information that in the middle of last week there had been three active spots....located at 46°S and 26°W on the sun's surface. These had not persisted long....but that high in latitude might indicate that there is hope yet for Cycle 21 and that maybe something is stirring after all.

1300Z

15 Jun Wazok

We also picked up some more information on sunspot groups which showed that on June 15th there were two spots at this  $46^{\circ}$ S area, the chart showing 2 spots and Area '10'. Apparently there was another spot just showing on the eastern limb at about 3°N with 5 spots and Area '40"

What does all of this mean? Only that there is hope yet for the Deserving DXer. That area is a designator of how much of the solar surface...in millionths...that the sunspot or groups cover. The area at about  $46^{\circ}$ S was thus covering 10/1,000,000 of the total solar area. The one at the eastern lim was covering 40/1,000,000 of the solar area. It all adds up that something was shaping up. And if one can wait long enough, something is sure to come.....

And while there may be joy in the heart of the Deserving and Patient DXer over the portent of good things to come, W4UMF takes the calculated look into the future and says that there may be a few more weary ones yet to traverse. And as we finish up the Bicentennial on July 4th, Ted hints that you might as well turn to fireworks and hard liquor for there will be little to cheer you those days....unless you revel in LNs and BNs. It will be:

June 22m	id Low Normal	June	29th	Low Normal	
23r	d Low Normal		30th	Low Normal .	
24t	h Below Norma	l July	lst	Below Normal	
25t	h Below Norma	1	2nd	Below Normal	
26t	h Below Norma	1 law-	3rd	Low Normal	
27t	h Low Normal		4th	Below Normal	
28t	h Low Normal		5th	Low Normal	

There it all is.....make your holiday plans early.

Meanwhile we get the chart information from K6EC and Ev says that it was a day like all days, full of flux and indices....and the flux was not high enough and the A Index often too high. But there it was and here it is and that is the way it was!!

	Solar Flux	A Index		Solar Flux	A Index
June 7th	67	1,1	June 11th	69	25
8th	68	10	12th	69	9
9th	69	6	13th	70	6
10th	68	5	14th	70	-

There was a minor geomagnetic disturbance on June 11th....you can see how the A Index jumped. WWV was looking for no significant activity though geomagnetic conditions were expected to be generally unsettled. Daily high latitude quality is supposed to be stuck on '6'.

### BILL RINDONE-MIDDLE EAST & AFRICA (cont'd)

operate until July 2nd. As in his previous operations, Bill will operate both c.w. and SSB and aiming for a high QSO rate.

Beyond the TA-Turkey pause, ...., there are extensive plans for operating in Africa, the operations in some instances will constitute 'new country' status for DXCC. In some instances the operations must depend one'on-the-spot' licensing arrangements while in other places the matter of amateur radio operating will be a sensitive matter. More on his plans in Africa will be coming after Bill completes his TA effort and he will be moving down Africa along its Indian Ocean side.

The plans for these two should bring some African and Middle-East activity during the coming weeks. Both have indicated an interest in Abu Ail and if things jell right, this one might be on the air again. Bill Rindone's stop in Turkey is to get some visas cleared, something he was having some problems with while home ..... Stan Hutson from the Comoros from June 26th for one week ....

Bill Rindone from the 'TA" Holding Pattern from June 28th for about a week ....

Prepare!!

On Bill's operations, look for him on c.w. about 25kc above the bottom edge of the band. On SSB he will generally be found or just below 3800kc/7100kc/14200kc and 21300kc. QSLs for WB7ABK's operations go to his home QTH..... 3049 Doris Court, Lake Oswego, Oregon 97034/

NAURU C21KM was due to open over last weekend and to operate to the end of this week on all possible bands. QSLs go to WA6AHF.

TONGA A35AF, Kazu Inoue, will be departing Tonga towards the end of June and does not, at this time, figure to return there.

Kazu has been working under contract at Vava'u and plans to go to New Zealand before returning home to Japan. This may close out any regular operation from Tonga as A35AF was the one being worked and it is possible that future activity may depend to some extent on DXpeditions. His home call is JR1ATU.

SOUTH GEORGIA VP8MS has been worked on several bands and it would appear that the Friday and Saturday evenings are good possibilities. On June 12th he was a kc or two below 3800kc with a loud signal.

He indicates that he will open up on Saturdays about 0100Z looking for Europe and then later for North America. While the initial reports were on 75 meters, it is also reported that he will also try forty ...... 7080kc or thereabouts. However, the early action was just below 3800kc and he was putting out a strong signal there.

PREFIXES VP2G-Grenada is reported as due for a new prefix soon. There have been a few other assignments and to help with the confusion, look for:

D2/D3 Angola DL/D5 Cape Verde Islands

D6 The Comoros D7/D9 Korea

If you can keep up with them, you are going great !!

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WEST COAST DX BULLETINATSecond Class postage paid at San Rafael, California. Published every week by the Marin County DX Group. Hugh Cassidy WAGAUD

\$10.00 per year by second-class mail (newspaper treatment) in the U.S/VE Area.. \$14.50 per year by first-class mail to the U.S/VE areas. \$17.00 per year by airmail to Mexico and to all the DX lands behind the dawn and below the winds.

The Sunspots will return....someday!! They always have ...  OKI-NO TORI SHIMA The report on the activity of 7J1RL is that the JARL DXpedition worked about 7000 contacts and 70 countries.

While there have been recurrent rumors popping up that 7J1RL is going to rise again from the sea....any day now....it is also reported that JARL has no immediate plans too make another effort, the first one proving to be a rather difficult undertaking.

Nacki Akiyama, JH1VRQ, of the JARL Foreign Affairs Section, visited ARRL last week with photos, slides and some 8mm film of the 7J1RL operation. Enroute home over last weekend, he was due to pause in the San Francisco area for a special meeting with the Northern California DX Club and to show the slides and films there.

While the operation is over, there still is an aura of controversy over the whole matter, most of it stemming from the ARRL decision on the matter. It is reported that in visits around the country that not a great deal of dissent has been encountered on the matter, this being cited as evidence that the majority of DXers within the U.S are and were in favor of the decision.

However.....there also appears to be disagreement. Not only in the U.S. but in some foreign societies. It is not intended here to try to derive a concensus but to point out that the Board of Directors will be meeting in July. If you think it was a good decision, it will help to make it known. If you are duidisagreement, you might think of writing your ARRL Director.

ITU Guinea-Bissau is the 148th member of the ITU. It will be assessed a half unit for its part of the ITU expenses, the USA, USSR and the United Kingdom, for comparison, pays 30 units. It will have one vote at the ITU meetings.

The Regional Administration LF/MF Broadcasting Conference in Geneva cost 3,496,022 Swiss francs. A Swiss Franc last Thursday was worth 40.4¢. This will figure out to abit more than \$1,400,000 for that meeting. This was the 1975 Geneva meeting.

Now figure the probable cost of WARC 79 which will last possibly ten weeks and have three times or more delegates.

<u>NN3SI</u> This is the new amateur radio station in the Smithsonian Institution and it is an elaborate lash-up with just about one of everything. Log periodic antennas and everything else.

If you are in the Washington area, you might droppin and check the station out. You probably will be impressed.

<u>MARCO MEETING</u> The 10th Anniversary meeting of Marco (Medicel Amateur Radio Council) will be held in Dallas starting this Wednesday and running through the weekend. There will be a special prefix for the convention station, N5MAR, and it will be operating on all bands.

The meetings at this Marco Convention are open to all medical and para-medical personnel. The meeting will be at the Sheraton-Palace in Dallas and more information can be obtained from Dr Mervin H Grossman, K5CY, 6707 Pemberton Drive, Dallas, Texas 75230. June 23rd to 27th....the 10th Marco Anniversary Meeting.

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WORLD QSL BUREAU 111 Farm Hill Way, Los Gatos, Calif. 95030

Why QSL at all if you don't QSL via the World QSL Bureau? The only way to QSL !!!

Shake the bonds of drudgery !! Strike a blow for independence...from QSL Chores !! Bundle with Orm !!

World QSL Bureau moves your QSLs for 6¢ each. Be a Big Gun DXer and work twenty or more and they go for 5¢ each. Bundle up a hundred and it's 4¢ each. Unbelievable! GEOPHYSICAL ALERTS The Space Invironment Laboratory, National Ceanic and Atmospheric Administration at Boulder, Colorado, has asked that the geophysical alerts from WWV at 18 minutes after each hour, and from WWVH at 45 minutes after the hour, will be terminated on July 1, 1976.

This announcement was released on June 1, 1976, no reason for the discontinuance of this information being given.

The 18 minute-after-the-hour gives the figure for the 2800mhz flux and the A Index for the previous day. The 14 minute-after-the hour gives the current one and with the flux figure gives the K Index. All of this information has been of considerable value to the serious DXer and the loss of one figure may presage the possible loss of the other information broadcast.

Should you wish to protect these broadcasts and have the 18 minute-after-the-hour one continued, you had better start writing. Send your request for a continuing service to: Space Environmnet Laboratory, National Oceanic and Atmospheric Administration, Boulder, Colorado 80302. Copies of any such letters should also be sent to WWV, Boulder, Colorado 80302.

If you are really worked up over this, and your strength holds up, write letters to your Congressman and U.S. Senators, calling their attention to the possible loss of this information. You have only a little more than a week to get the thing turned around.

DOCKET 20282 Some preliminary information on the Restructuring Docket has been cornered by the ARRL and a First Report and Order is said to contain the following changes in the license structure.

1. Full Novice privileges for Technician Class licensees.

- 2. A Novice reaching the end of his license term can retest for a new Novice License immediately, the one-year wait is discontinued.
- 3. Novices may run 250watts d.c input.
- 4. All licensees using the Novice segments of the bands are also limited to 250 watts.
- 5. Full credit will be granted for examination elements completed by mail: e.g., Conditionals are 'grandfathered' to Generals, Technicians C to Technicians.
- 6, Element 2, the Novice written test, will be a part of all examinations.
- 7. The number of distinct license classes is reduced from ten to five by this action.
- 8. The future availability of mail examinations is limited to Novices only, except in cases of protracted physical disability.

The changes will be effected July 23, 1976. There will be more details on this and they should be along soon.

VANIK/GOLDWATER RFI LEGISLATION This legislation seems to be about finished for any possible enactment in this session of Congress. Senator John Pastore of Rhode Island, Chairman of the Senate Communications Sub-Committee, will retire at the end of this year and the sub-committee has undertaken no major issues or bills except for possibly sports blackouts. It also apparently has no plans to start now. Senator Pastore has ben quoted as saying: "...there is nothing really pressing now".

One of the problems with RFI legislation is the lack of action on the part of ;the FCC. While acknowledging that 80% of the interference problems are caused by the inability of home entertainment devices to reject unwanted signals, the FCC's Chief of Field Operations, C Phyll Horne, in April said that they were 'studying' HR7052 and while aware of the problem, would take no action until the studies are completed. If you really want to get worked up, you might write again to your U.S. Senators and Congressman to point out the lack of action on the part of the FCC. This is the season for most of them to listen.....

22 June 1976

BUSINESS REPLY MAIL Many of the WCDXBers are familiar with the business reply envelopes which we have scattered like confetti down through the ages. Initially, there was a surcharge of 2¢ on each envelope, then it went to 5¢ and at this time it costs 18¢ for each business-reply envelope returned. To pay for these an advance deposit has been maintained at the Post Office.

However, things are changing. Effective in September there will be another charge....\$30.00 for an annual permit fee vs nothing charged now plus a \$75.00 annual accounting fee for the advanced deposit of postage. If you do not maintain the advance deposit, you will be charged  $12\phi$  in addition to the postage for each envelope...or  $25\phi$ . If you do maintain the advance deposit they will charge you  $3.5\phi$  in addition to the postage or  $16.5\phi$ . Our plan is to eliminate business reply envelopes and go to self-addressed envelopes, most of which will have postage affixed. So as of September 1st, it would be appreciated if you would dispose of any business-reply envelopes on hand. Those with postage already affixed will still be good and can be used. The others should be scrapped.

The business-reply envelopes were handyinitially, we ordered them 5000 at a time and flung them to the winds. However, with the passage of the years and the escalmation of the postage rates, they tended to be more of a convenience than any saving. Now they are turning into an expensive burden....

September 12th will mark the end of the business reply as far as we are concerned. Those with postage already affixed are really not business-reply and can still be used. Please plan to destroy all the others by September 1st. We will go to a new system....

TRAVEL ANYONE?? One travel agency is offering a tour of "The Forgotten Islands of the Indian Ocean". Like the Seychelles, Desroches, Aldabra, Glorioso, Nossi-be, and Comoro. How about that? They say it is aimed for the 'Serious Sheller' and the 'Serious Birdwatcher". However, if you are a serious DXer and want to know more, drop a line to Orloff Travel, 2418 Palm Ridge Road, Sanibel, Florida 33957.

SRI LANKA Klaus, DL7JK, has been in Columbo signing 4S7JK and will be there for a couple of more months. He has been found around 14029kc from 1500Z. QSLs go to his home QTH.

SHORTLY NOTED One time we ran across one who was planning to make a DX trip and his position, as firmly stated, that he did not intend to work any of the Bicentennial Calls. However, maybe there is a market for the Bicentennial stuff and W8JXM got caught under a pile up of Russian types working for the Bicentennial WAS. He was mobbed by UL7OAO/UJ8SAJ/UA9EJ/plus others looking for Ohio for the BI-C WAS. There was also a UH8 hanging around.

This, we thought was interesting, so we asked Singing Sam about it. "Nothing to it", Sam said. "If you have the merchandise they want, you can always make the sale". Son of a Gun!! One can learn something new just about every day. And watch your local theater marquee for that movie senation that will supplant "Jaws" or 'Gone With The Wind". It's "Say It Again, Sam!".

That XW8ER on fifteen ;meters earlier this month was Matamoto who gave his address as Box 196, Vie ntiene, Laos. He was in QSO speaking Japanese. JTØOAQ in Ulan Bator on forty c.w. said to QSL to UY5LK.

The KB6/VR1 action seems to have gone QRT as it is reported that the islands have been placed in 'caretaker' status. KS6DV/ZL3FM and KB6CU who recently were active have all departed the group. Most everything close out on June 9th.

K1TZQ notes that his QSL duties for VK2FT/Lord Howe will only cover the operations in May and June 1976 and not previous operations. He does not have the logs for the March operation...onor has yet received those for May or June but these are expected. Sometimes 5X5NK says to QSL Direct...other times DL1YW is indicated. Some have reported better results in going to DL1YW.

## REPORTS FROM RED EYED LOUIE

O Teach Me to Believe Thee Thus Concealed, And Search No Farther Than DX Revealed .....

## LOW BAND LOUIE

C32JV 3795/0200/Jun 8e C31JW 3794/0400/Jun 8e CT1VI 3798/0230/Jun 9e CT1FL 3792/0425/Jun 6e KM6EA 3804/0835/Jun 12m LU4EGE 3790/0405/Jun 8e CT1RP 7013/0020/Jun 6e F08ER 7021/0735/Jun 4w JTØ0AQ 7002/1525/Jun 9ka	PAØGMW 3799/0330/Jun 13e ZL3LN/C 3802/1230/Jn 13w   VP2MS 3799/0300/Jun 12e ZL3LN/C 3805/1005/Jn 11e   VP2KN 3795/0440/Jun 13w ZP5YW 3798/0735/Jun 13e   VP2VBG 3795/0315/Jun 5e ZS6DW 3788/0320/Jun 15w   VP8MS 3798/0300/Jun 12e S802/1230/Jn 13e   VP8MS 3798/0300/Jun 12e ZS6DW 3788/0320/Jun 15w   VF1MA 3799/0225/Jun 13e S818/1305/Jun 15w   VK3AE 7003/1010/Jun 11e ZK1DA 7053/0620/Jun 10w   VK6WT 7002/0935/Jun 14e ZS5EL 7025/1455/Jun 13w   VF8PB 7010/0350/Jun 12w ZS5LB 7001/2205/Jun 5e   VF8PB 7010/0350/Jun 12w ZS5LB 7001/2205/Jun 5e			
LZ1KML 7001/2200/Jun 5e PZ1AH 7004/0940/Jun 13e VK4XA 7016/1445/Jun 12w VK5BI 7085/0820/Jun 12m	VR1AA 7099/0720/Jun 12m Y09APJ 7009/0040/Jun 6e UB5LI 7010/0030/Jun 6e 3D2AJ 7011/1005/Jun 11e ZF1SP 7031/0435/Jun 14w 3D2RM 7099/0750/Jun 12m ZL1PF 7006/1010/Jun 11e 9V1RS 7005/1300/Jun 9ka			
AFRICA CW	AFRICA SSB			
(Nothing!!!)	C5AN 14231/1935/Jun 8e ZD7SD 14210/1930/Jun 9e CT2AB 14215/0100/Jun 6e 5N2NAS 21290/1650/Jun 13zf D2ARM 14205/2100/Jun 5e 5 $\mathbb{V}_{1}$ AĠ 21300/1700/Jun 12zf EA8LO 14202/0610/Jun 14w 5Z4LW 14252/2225/Jun 11m EA8JJ 14207/1455/Jun 12m 6W8MW 14244/2105/Jun 13m EL2CY 14255/1350/Jun 9w 6W8FP 14216/2040/Jun 13e ST2SA 14250/0600/Jun 13w 9X5RK 14260/1840/Jun 13e TU2EF 14215/2315/Jun 9m 9X5AV 14232/1815/Jun 5e			
ASIA CW	and a set of the fact that the set of the se			
CR9AJ 14043/1445/Jun 11w EP20D 14015/1500/Jun 4ep HM1IJ 14023/0830/Jun 10w UAØRA 14021/1325/Jun 14e UAØCAR 14042/1430/Jun 9m UH8HAB 14020/0240/Jun 9e UH8BZ 14017/1515/Jun 4ep UI8ADF 14034/0050/Jun 9e	UJ8AQ21043/1305/Jun5epUWØIX14040/1340/Jun14eUJ8JBR14053/1525/Jun4epVS6BB14043/1115/Jun14eUK9AAA14049/1500/Jun14eVU2BK14040/1510/Jun14eUK9CAN14063/1355/Jun14e4S7DA14020/1430/Jun15wUKØSAL14049/1235/Jun14e4S7JK14030/1515/Jun14eUL7EAJ14029/1510/Jun14w4X4FU14005/0430/Jun15wUM8FM14025/1500/Jun14w4X4FW14015/1300/Jun5epUM8QAB14033/1325/Jun5ep9M2LN14043/1115/Jun14e			
ASIA SSB				
AP2AR 14200/1845/Jun 8e BV2B 14222/1530/Jun 9w EP2SB 14330/2000/Jun 5e HS1BG 14210/1500/Jun 8m HS1ALB 14248/1405/Jun 15w HZ1AB 14203/2340/Jun 6e JTØUEF 14225/1215/Jun 8ka JY9CS 14313/0930/Often UA9EJ 14248/0250/Jun 13m UH8BZ 14225/0225/Jun 14m	UJ8SAJ 14208/0240/Jun 10e XW8ER 21291/0810/Jun 8ka   UK7LAH 14240/0630/Jun 13w 5B4TD 14224/2050/Jun 8e   UK9AAN 14217/1440/Jun 15w 9K2DJ 14255/1940/Jun 8e   UK9CAE 14225/1240/Jun 14e 9M2AT 14220/1715/Jun 8w   UL7EAJ 14203/1235/Jun 14m 9M2FK 14250/1050/Jun 10w   FL70A0 14248/0230/Jun 13m 9N1MM 14204/0100/Jun 9e   VS6D0 14227/1235/Often 9V1SD 14218/1445/Jun 13w   VS6DA 14218/1220/Jun 10w 7Z1AB 14202/2100/Jun 14w   VU2GDG 14333/0305/Jun 13m 14251/1925/Jun 10e 14202/2100/Jun 14w			
(e = eastern states m = middle states w = western reaches ep = iran ke = japan) (zf = caymans # = long path all times in gmt ?? = Slim!! always good on c.w)				

#### MORE RED EYED STUFF

EUROPE CW		
DJ7WR 14028/0535/Jun 15w DJØXT 14015/0520/Jun 10w EA4CR 14006/2320/Jun 8w EI7CCD 14027/2310/Jun 8w HA5HG 14028/0530/Jun 14w I2UBI 14044/0600/Jun 14w ISØWMU 14015/0110/Jun 11w LZ2ZA 14018/1845/Jun 9w OEGØ/3PUW 14021/1000 14w	OK1US 14015/1800/Jun 10w   OK1FF 14030/0500/Jun 15w   OK2BKR 14029/0515/Jun 15w   OK2QX 14030/0445/Jun 15w   OK3AL 14030/0500/Jun 10w   OH2AW 14016/1550/Jun 10w   OH2AW 14040/0030/Jun 9w   UA6FQ 21033/1310/Jun 5ep   UB5MDL 14008/0500/Jun 14w	UK1AAB 14039/1505/Jun 14e UK2BBB 14041/0510/Jun 15w UK2BAS 14028/0510/Jun 10w UK2GKW 14032/0400/Jun 9m U05PK 14025/0230/Jun 9e UQ2IC 14014/1545/Jun 4ep UR2ZN 14008/0540/Jun 14w UW6MP 14013/0450/Jun 12w Y07AGM 14026/2210/Jun 9w
EUROPESSBC31JW14212/0005/Jun11eCT10I14211/2125/Jun13eCT2BS14235/0040/Jun11mCT2SH14253/1935/Jun10eDM2EDL14260/0800/Jun10wGC2ASO14260/2310/Jun8eGC4DSD14260/0750/Jun10wGW4BLE14212/0910/Jun12mHBØUE14244/2130/Jun6eHBØBFH14340/2000/Jun5eIT9WFE14197/2120/Jun13wIT9EKO14205/2235/Jun11m	ISØIFA 14245/1140/Jun 9e LZ2ZA 1422/2145/Jun 9m OH2BZ 14207/1235/Jun 13e OH6JW 14225/2225/Jun 12w OHØNI 14217/0630/Jun 14w ONØNJ 14225/0600/Jun 14w ONØNJ 14225/0600/Jun 14w OK1ANI 14258/0515/Jun 10m OK2SIR 14214/2125/Jun 13m PAØEHF 14260/0755/Jun 10w PAØALO 14205/0600/Jun 14w PT1MM 14213/0155/Jun 12m OZ90U 14220/1950/Jun 13m SV1IP 14206/2110/Jun 13m	SV1KW 14332/1845/Jun 5e SVØWZ 14220/2005/Jun 5e SP6AXN 14217/2000/Jun 8m SP7CDH 14265/0840/Jun 10w TA1MB 14215/2130/Often UA1CAA 14219/1325/Jun 13e UA2FBZ 14170/1630/Jun 7ka UB5ULT 14211/2200/Jun 9m UY500 14219/0525/Jun 10m Y03AC 14211/2200/Jun 9m V14WU 14207/0505/Jun 13w
ELSEWHERES CW FG7XA 14019/1140/Jun 14w FK8C0 14011/0525/Jun 11w F08AZ 14019/0120/Jun 15w LU6DGW 14026/0120/Jun 12w OX3AX 14023/0315/Jun 10e ELSEWHERES SSB	VK4XA 14014/0440/Jun 11w VK6WW 14028/0745/Jun 8e VP2GLE 14015/1135/Jun 14w VR1AA 14029/1850/Jun 15w VR3AH 14023/0430/0ften	YB9ABX 14025/0750/Jun 8e ZK1DA 14051/0630/Jun 10w ZP5NW 21040/1410/Jun 5e 8R1J 14040/0110/Jun 7e 9M8HG 14026/1425/Jun 9w
A35AF 14264/0620/Jun 11w AH3FR 14240/0330/Jun 14m CE1BMH 14232/0220/Jun 14e DU6ESF 14250/1050/Jun 10w DU6XKE 14225/0700/Jun 12w FG7AS 14213/0115/Jun 5e FK8CN 14263/0400/Jun 12e F08D0 14244/0545/Jun 13w F08DP 14214/0335/Jun 13w F08DP 14236/0400/Jun 11m F08BJ 14201/0250/Jun 11e HC1BL 14216/1145/Jun 11e HC1CF 14285/1940/Jun 10e HC1EA 14266/1235/Jun 12e	HI3JEI 14203/1410/Jun 8w KG6SW 14287/0800/Jun 8e KJ6CF 14304/0600/Jun 6e KM6EA 14333/0210/Jun 12m KS6EZ 14255/0430/Jun 13e KS6FL 14335/0205/Jun 13e WA6EXV/KG6 14221/0615 3w LU8AJG 14201/1400/Jun 12w OX4AN; 14205/2220/Jun 11m P29BM 14215/1230/Jun 5m P29DV 14242/1200/Jun 7e VK7CK 21280/0440/Jun 11w VP1WLS 14226/1305/Jun 10e VP1PTL 14233/1440/Jun 5w	VP2KAA 14228/1135/Jun 9m VP2DH 14233/1140/Jun 10e VR1AF 14264/0625/Jun 11w VR3AH 14197/0435/Jun 11e VR8A 14265/0630/Jun 11w WY6FDA 14215/1645/Jun 8m YB8ABK 14211/1515/Jun 9m YN1RWG 28613/1840/Jun 8e YS1GP 14100/0215/Jun 14e ZF1MA 14204/2015/Jun 12e ZL3NS 14248/0350/Jun 13m ZL3FM/VR1 14210/0035 8e ZK1DA 14238/0345/Jun 10e ZP5RL 14251/0255/Jun 12e

UK SPECIAL CALLSIGNS GB3USA will be on from June 26th to July 4th from Warton, Carnforth, N Lancastershire to celebrate the Bicentennial. George Washington's ancestors were born and lived in Warton. Ten to forty SSB will be used. A special QSL card will be issued.

GB31WA will be on for three days in August, August 6-8th during the Inland Waterways Association National Rally of Boats at Peterborough.

### GALENDAR

COMORO TURKEY SOUTH GEORGIA YN8KMA N6V VENEZUELAN TEST COLOMBIAN TEST MARCO ANNIVERSARY MEETING YL SSB MEETING NORTHWEST DX MEETING DXPO SEANET CONVENTION

K5QHS heading for FH8-area June 24th .... several stops WB7ABK headed out....pausing in TA to clear things... VP8MS being found on the low bands Special one ..... to the end of the month Special Callsign should be heard with the Viking Mars landing Phone....July 3/4th July 17/18th At the Sheraton-Palace from July 23rd. K5CY for info.... June 24/27th at Long Island City ... WOUUE for info August 7/8th....Vancouver, British Columbia Ramada Inn at Tysons Corners...near McLean, Va. Sep 25/26th Annual get-together...Jakarta Nov 12/14th

A FEW SHORT NOTES VU7GV is now in Calcutta and signing VU2GV. His address is G.V.Sulu, Wireless Quarters, Nizamuddin East, New Delhi 110 013, India. QSLs should not be sent via the VU Bureau.

LU2DZ will be in 5A-Libya later this summer and is seeking to get a license. He hopes to have it for the CQ WW Test ..... He is hopeful but so far things have eluded him. 9X5RK schedules his QSL Manager on Sundays....21260kc at 1700Z or 1800Z. P29DV also schedules his QSL Manager....Thursdays. We got this far and suddently realized that we don't have the time/frequency. Anyhow, it's with W8PD if that helps.

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave. Houston, Texas 77002 (713) 224, 2668 <u>DX SPECIALS FOR THE DX SPECIALISTS!!</u> <u>CDE HAM-2 ROTATOR</u> (List is \$169.00) Madison price-FOB Houston-is \$129.00 <u>celivery</u> and <u>reader</u> an

**<sup>\*</sup>\*\*\*** 

22 June 1976

- IRAQ Last week W3ACF, min Meyer, was operating 7Z1AB 4202kc/2100/Jun 14) and there were some querie on any possible YI-operation. At reply was '..nothing yet". He is in the area and has asked in the past about a possible YI license, he having operated there previously a good handful of years back. While there is nothing hopeful to report, there is always the hope that something will develop and certainly W3ACE should know the people to talk with. Keep hoping.....
- TNX to W1AM, W1DAL, W1GZI, WA1IJC, K1TZQ, K2BT, W2FPM, K2GBC, W3GID, W4ID, W4HU, W4KA, K4SGL, W4UF, W4UMF, W4ZR, WA5AUZ, ADXA, K5CY, WN5OLA, K5OVC, K5QHS, K5YMY, WA6AHF, W6ASA, W6DT, K6EC, W6GC, WB6IXC, W6KYA, K6LAE, W6MTJ, W6OKK, W6TSQ, WA6TVC, K6VY, K6UFT, WB6UJO, W6VD, K7ABV, W7BCT, WA7HRE, WA7OBH, W7UR, WA7UVO, W8EQV, W8JXM, W8ZOK, WØSFU, KA6RI, KA6YL, K4EZL/EP, JA1TNV, A35AF.

WEST COAST DX BULLETIN There is a niche in most social groups occupied by those unfortunates who are always stumbling and our local QRP group has theirs. Last week we talked to this one and ran into a latter day tragedy. This QRPer, with things being quiet in the DX line, decided to go into bee-keeping. And we, polite as always, asked how things were going. Maybe it would have been safer to talk about sunspots than about the honey bees. The QRPer was most serious. "You see", he explained, "with a new hive you have to feed the bees until they develop their own food supplies. So I made some sirup, bought some bee food supplement from a supply house and mixed it all together. I though I was all set. I think I might have been wrong". We always like these new and non-technical tales and we nudged him onward to continue his story. "Got stung, Yes?", we said in what should have been regarded as some brilliant, scintillating humor but the QRPer was not amused at all. "I put that bee food and sirup mixture into a jug and put it aside un+11 I needed it. A couple of days later when I opened it to use it there was a rather unusual smell. Sort of a yeasty smell. But when I fed it to the bees, they sure went for it. Cleaned it up about as fast as I could fill the feeder. It sure was a strange thing to see". The QRPer was slowing with his story here and we nudged him onwards again. "Well", he said, his spirit obviously heavy, "I soon began to wonder. I got to thinking that maybe there had been some fermentation in that jug and I was recognizing the smell. Soon the bees were wobbling around and a lot were on their backs and waving their feet .... all six of them .... in the air". The QRPer leaned close, his voice low. "You know something", he said, "I think they were drunk. I had a hive of drunken honey bees on my hands, that what I think". Son of a Gun, we could not help it and had to laugh. Maybe we should not have for the QRPer got angry and split. And a hive of alcoholic honey bees may be a serious burden but it does give hope for the great days ahead when DX will return and life will again be milk and honey and stuff like that. News of the Great Days in DX to come will head your way by 2nd class mail for \$10.00 a year....\$14.50 sends it by first class and \$17.00 flies it to the DX lands...

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

> FIRST CLASS FIRST CLASS