# wast coantox 

| ++ | ++ |  |
| :--- | :--- | ---: |
| July | 6, | 1976 |

THE WAITING GAME For sure both Bill Rindone and San Hutson were out last week and aiming to activate some rare $D X$ but it did appear that not everything was dropping into place as hoped.
First, San Hutson, K5QIIS, showed from Mayotte about June 27th and was heard over the weekend and the first part of last week. He was signing K5QHS/FH8 and this one counts for Comoro, as it has always done. Mayotte being the island that voted not to seek independence but to stay with France.
Late last week the story was that his gear had arrived at Moroni without proper custom papers, that he was seeking an audience with the President on last Thursday and hoped to get operating permission to put D6A on the air. As of Friday nothing was coming through. His plans were that if the D6A/Moroni plans did not jell, he would switch back to FL8 and seek to get Abu Ail on the air, this might be the first of this week if this one moved favorably. Initially he had indicated that he interded to sign FHXAYZ from Mayotte but apparently this was not possible.
Keep listening. Last week he was operating just above the 14200 kc mark.
Bill Rindone showed up in Turkey as expected, signed WB7ABK/TA and probably ZK2AQ/TA as this was also reported. His plans called for him to be in Africa at a spot close to the equator on July lst. This definitely would be a new one he felt if he were to get on the air and he planned to operate only on c.w. from this spot.
Last Thursday there were a lot of things going on in East Africa. There was a hi-jacked Air France jet sitting on the ramp alongaide Lake Victoria in Uganda. And there was reports of revolt and street fighting in Khartoum. And generally, a conservative appraisal might say that things were in a state of 'flux'.
As Saturday was starting last weekend there had been nothing on Bill and it does appear that this one did not go. He probably will be turning up somewhere soon and more information will be coming then.
His plans, after this stop on mainland Africa, called for him to head for the Comoros and to seek the license to open from Moroni on July 7 th or this Wednesday. It is possible that his plans may be changed due to developments last week but Bill definitely was aiming for a D6A operation this week. He was also planning a short stay at FH8 and hoped to be operating from a rare one in the Indian Ocean in mid-July. This definitely would be an island, the one he aimed for on July lst was on the mainland.
That leaves WG1JFK. You should have worked it. All the signs last week were that this one would be counted for a new country once it got past the DXAC. ARRH did get a bulletin out on this one and were quite specific in saying: "...itis consideced a U.S. station operating from U.S. territory".
You got the details last week. You should have heard this one over the weekend. It is also possible that a few more like this one will pop up.

SUNSPOT LOUIE This ek the chart shows one area of activity on the face of the sun, this being located at $27^{\circ}$ S. This one showed on June 23rd and had four spots covering 60 millionths of the suns surface. By the 30 th it still had the two spots but was down to 40 millionths of surface.
The two spots along the equator shown on last weeks chart lasted until they turned the corner about June 25 th. Also on June 25 th there was a short-lived area which appeared just at about $35^{\circ} \mathrm{W}$. This had disappeared by the 26th.
The high latitude areas are encouraging and better
 paths for long haul DXing transiting the dusk to midnight sectof often come up with some good DX. Now there is a fairly positive statement!!! !
QST has another article on the situation in the July issue. This is "The Maunder Minimum" by Joe Lynch, WA6PDE, and starts on Page 24. You might also keep a watch for a new book by Ted Cohen, W4UMF, and George Jacobs, W3ASK which will be showing soon. This is reported to be titled: "An Introduction to Short Wave Radio Propagation".
In spite of periods when the patient DXers are jumping for joy, the cycle seems to still be sliding downill and while there is joy to see signs of Cycle 21, it still appears that Cycle 20 continues to dominate things.
From now to the end of the year WWV looks for a flat SSN.....ilooking for a SSN of '9' in July and then ' 8 ' from August through December. If this may look bad to you, it is almost unbridled pptimish when you look at Dr Waldmeier's prediction for this F'all. The good doctor fromZurich says it will be "8' in July; '7' in August; '6' in September and '5' in October.
'With six months of 1976 in to be cranked into the SSNs, the numbers for last Fall will look like:

| June 1975 | 16.0 SSN | September 1975 | 14.5 |
| :--- | :--- | :--- | :--- |
| July | 15.0 | SSN |  |
| August | 14.3 |  | October |
| November | 15.6 |  |  |
|  | 4.3 | No.3 |  |

That kink in the decline is not part of the new cycle but was due to old cycle activity. While activity from Cycle 21 is starting to be noted, the number of spots has been low. The 01d Cycle sent out some spots in mid-June...June 15-22nd which was quite active....June 21st alone having a count for this action of gmething in the low 40 's. The mean.... not the SSN for May was 12.7 spots.
Now you are ready for better things....seeing that things could hardly be worse but they will be....W4UNF takes the long look into the fugure and finds some HNs!!!!

| Jul 6 th | Low Normal |
| :---: | :--- |
| 7 th | How Normal |
| 8 th | Below Normal |
| 9 th | Low Normal |
| 10 th | High Normal |
| 11 th | High Normal |
| 12 th | High Normal |

Jul 13th High Normal
14th Low Normal
15 th Below Normal
16th High Normal
17th High Normal
18th High Normal
19th High Normal
And K6EC says that there is still hope for the chartmakers and all the flux and $A$ figures went:

|  | Solar Flux | A Index |  | Solar Flux | A Index |
| ---: | :---: | :---: | :---: | :---: | :---: |
| June 21st | 74 | 4 |  | 73 | 14 |
| 22nd | 75 | 3 | June 25 th | 26 th | 72 |
| 23rd | 76 | 4 | 27 th | 72 | 8 |
| 24th | 74 | 11 | 28 th | 70 | - |

SHORTLY NOTED 5 N2BSJ will be special call from a Boy Scout mboree in Lagos for two weeks from August 28th. WSLs will go to Box 448, Apapa, agos, Nigeria. OFFGNL/YK has replaced OE6DK on the Golan Heights. VS6AW, now in Teheran, has been waiting for a license and EP2VW is anticipated.....shortly.
UAфOAA is looking for Wyoming/North Dakota and Mississippi for WAS. Often at or about 14025 kc from 1500Z. VR8A will be leaving Tuvalu on August 12th. At this time he says it would be best to QSL to his home QTH..... ZL2BJU.
K6YNB will be trying some moonbounce/mieteor scatter from Alaska from about August 11 th. He will be in Ketchikan on August 10th, fisuring to be on the air the following day. He will try the Perseids Meteor shower on 144 mhz , switching for moonbounce to 432 mhz about August 18th. This is an effort supported by the Northem California DX Foundation. On the SP6-effort aimed at Iraq now seems to be aimed at September. Hubert Traska, SP6RT, was delayed and now will be visiting in the U.S. and in Canada in the coming: months. One stop will be at the Conference on Precision Electromagnetic measurements at the Bureau of Standards in Boulder, Colorado. Another stop will be at Ottawa at the Internation Conference on Medical Physics. In between he will be visiting at some universities. As of late June, Bert was figuring that the earliest that anything might
come would be early September. come would be early September.
The Postal Service is thinking about raising rates again. Last week the report was that when the $13 \phi$ postage rate goes 'permanent', which will be when the Postal Rate Commission makes a decision on the 'temporary' increases. A maximum allowable new 'temporary' rate would bring first-class up acound 17¢ per ouch......
VR3AH looking still to be on forty and eighty before long. UK\&/KAA is on Wrangel Island in the Arctic Ocean. This used to count as a country.......no one ever worked it when it did. Soupy Groves, W5NW, was visiting with VK2AVA last week... on SSB 14246/1230Z. KLOSE i.s the QSL route for WB6EWH/VQ9. New officers of the Northern Califormia DX Club are: President, Orm Meyer, K6QX; Vice President Richard Lawton, K6QZ, and Henry Davis, K6IXS and Rod Deakin, WA6CVU, fill out the roster of officers. 3D6BH QSLs may be a bit more successful if sent to Box 14, Manzini, Swaziland. Often K3KLE is given as the QSI manager... the problem being that K3KLE is still in Africa. The 3D6BH QSL card itself says to go to W3KOD. If you do not connect with 5X5NK by the direct route, one via DIIYW might do the job as the QSL Manager arrangements seem to be on again. 905DM is
presently in the States and at Harvard....this is 985 DM John. South African sources presently in the States and at Harvard....this is 905 DM-John. South African sources say
While there seems to be scant hope that the Goldwater/Vanik measures on RFI will ever survive, it might be a time to take a worried look at the future. In forty-seven states there is at least one community, often more, where there are laws which allow the municipalities to fine radio operators who cause interference. One CB type in Texas was fined $\$ 100$ for causing TVI. It may do little good to say that Federal law preempts this area as it will cause you to spend a bundle to find out whether you are right or not. In other words, the next time out there had better be some concerted effort on RFI legislation. During the next six months there will be opportunity to think about it.
You might want to add to your music library with some of the latest tunes from CB-land. In case you missed them you might consider 'Convoy', 'The White Knight" or "Fut the Hamer Down". There is also a $\$ 100,000$ total in cash prizes being offered by REALISTIC in their CB Song SGerch

Two-Letter Calls The ARRL has available a list of the two letter calls quailable as of June 15 th. You can get the list by sending a business size envelope, No. 10 , with 24, postage to the ARRL. The information was copied direct from the FCC records in Washington.
If you are in the Extra Class now and were licensed 25 years ago, you cen apply for an available two-letter call as of July 1st.....last Thursday. The next step will be for those licensed before November 22, 1967. They can apply October Ist for any twomletter call available, that date of November 22nd being the date by which they were in the Extra Class.
On January 1, 1977 those in the Extra Class before July list of 1974 can apply. Then it will be those in Extra Class before July 1, 1976 and they can apply as of April 1, 1977. Then on July 1, 1977 anyone obtaining the Extra Class after July 1, 1976 can apply.
In some areas a surprising number of two letter calls are available. The 4 th and 6th District have the fewest available, while some districts such as the lst, 3 rd, 5 th, 9 th and 10 th will have a good supply. Surprisingly, in the 9 th District it appears that but four two-letter calls beginning with 'K' hve been issued and a lot of the 'W' are still available....comparatively speaking.
It takes FCC Form 610, photocopy of present license, proof of first license or Extra date, $\$ 25.00$ for the special call, $\$ 3.00$ for modification or $\$ 4.00$ for renewal and you mail it all to FCC, Box 1020, Gettysburg, Penna 17325. Applicants will be processed on a first-come basis.
Silent Key two-letter calls are available for reassignment. You have to prove that they are silent, however.
SHORTLY: NOTED STUFF K1TZQ has over half the QSLs for VK2FT/Lord Howe in the mails. Howie looks to see them all cleaned up and current sometime this week. He is also still looking for anyone with information on KW6HO....For QSL purposes, of course. VR3AA heard a week back had a lot of suspicious factors.....when asked about QSLing there was a lot of unintelligible information. More than one wondering on this one.
W9ZNY who is often at BV2B says to looking for the station from 2300-24coz on Saturdays. W9ZNY will try to get the activity going at 1100 Z when he returns there later this month.
Geoff Watts reports that it appears but two G-stations worked the 7J1RL. In Holland VERON says that only PA


REPORIS FROM RED EYED LOUIE

A35AF 7002／0850／Jun $17 e$ CT1RP 7011／0020／Jun 19e CTLAT 7012／0650／Jun 18e DU1F＇B 7006／1．225／Jun 28w DU1POL／$\varnothing 7006 / 1330$ 25w EA8FE 7012／0650／Jun 18e FW中⿰㇒́BAH 7022／0305／Jun 21e G5WP 7018／0530／Jun 20w G6FB 7002／0420／Jun 23e HC2SL 7014／0655／Jun 18e KJ6DK 7032／1035／Jun 19e
CTIMK 3802／0245／Jun 16e CT2BU 3795／2305／Jun 17e K5QHS／FH8 3799／0130 28e VP2GQ 3809／0250／Jun 23e

KJ6DI
LZIVQ
LZ2EV
OE1TKW
wiAKW 7007／0015／Jun 19e
OK？BKH 7002／0010／Jun 19e
P29MO 7003／0750／Jun 20w
TL8BM 7009／1450／Jun 27w VE2AQS／TG9 7005／0755 25w SP8FOF 7010／0035／Jun 19e UAфCDA $7014 / 1415 / J u n 124 \mathrm{w}$ UCфBE 7003／1220／Jun 26w？

## VP2VOC 3809／0210／Jun 23 e <br> VP2DM 3809／0135／Jun 23e <br> VP2HA 3778／0625／Jun 19e <br> VP8MS 3777／0200／Jun 26e

## AFRTCA SSB

CT3AB 14211／0040／Jun 26e ELLAA 14206／2235／Jun $24 e$ ST2SA 21299／1255／Ju 22m TUZEF 14271／1830／Jun 20e 5U7AG 14208／2220／Jun 19m

7024／0715／Jun 16e
7004／0715／Jun 16e
7003／0400／Jun $23 e$

This is our bixthright．
Let us glad scan the far horizo
Where the sun is risen．．．．．．．

## AFRICA CW

CT3AB 14090／0120／Jun 20e FB8XO 14027／0500／Jun 30w EA8BF 14019／2350／Jun 18e VQ9R 14040／1555／Jun 26w

ASIA CW
HP2EA 14035／2340／Jun 27e HM5 HW 14030／1230／Jun 26e JA1PCY 14018／144．5／Jun 24 e JD1AJV 14045／1350／Jun 28m UA9HAR 14025／0430／Jun 27ep DA9YCC 14030／1405／Jun 29w
UAØKAH 14029／0335／Jun 23m
UADFAJ 14031／0310／Jun 220
UD6BJ 14019／0015／Jun 20m
UD6BO 14008／2025／Jun 26e
UD6KBL 14002／2015／Jun 26e
UD6DFF 14003／0225／Jun 24m
UD6DGG 14002／0240／Jun 22e
UF6BN 14025／0400／Jun 27e
UF6TAN 14003／0400／Jun 27ep
UF6FAG 14003／0255／Jun 24 m
ASIA SSB

A6XP 14316／1920／Jun 20e BV2B 14222／1145／Jun 25e AP2AD 14217／0245／Jun $23 e$ CR9AJ 14224／1535／Jun 21m HP2SB 14278／2055／Jun 19e EPPAMC 14226／0315／Jun 24e HMT5FG 14225／1620／Jun 22w HS1BG 14209／1450／Jun 29w JR6YAX 14205／1240／Jun 26m JY5YJ 14262／0800／Jun 21w JY4NA 14220／0500／Jun 23w

JY9CS 14310／2035／Jun 19e JY9BB 14226／2145／Jun 25w JY9CR 14205／0400／Jun 28e OD5AT 14297／1600／Jun 19e OD5HH 14285／1615／Jun 19e OD5ET 14313／1900／Jun 20e OD5HG 14313／1910／Jun 20e UD6BR 14202／0240／Jun 24e UF6VAA 14201／0415／Jun 21e UI8CD 14236／0430／Jun 22m UJ8SAJ 14215／0235／Jun 24 e

UF6FDL 14046／0230／Jun $24 m$ UF6FDA 14019／0315／Jun 23m UG6GAG 14042／0315／Jun 21m UG6AG 14008／0040／Jun 17m UH8BAU 14042／0355／Jun 27ep UH8AL 14026／0505／Jun 2？ep UH8HBR 14040／0135／Jun 24 m UH8HBM 14026／0115／Jun 26m UH8BU 14036／0245／Jun 2 Lm UH8DU 14024／0210／Jun 24e UI8ACB 14060／1515／Jun 27w UI8ADF 14061／1530／Jun 23w UJBAE 14027／0115／Jun 26m UJ8AC 14024／0100／Jun $24 m$ UJ8JCE 14024／9155／Jun 23m $\begin{array}{ll}\text { UJ8JCE } & \text { 14024／9155／Jun 23m } \\ \text { UJ8BQ } & \text { 14028／0220／Jun 22e }\end{array}$

UK2GAT 7017 fout suan 19e TR2GDW 7002／001s／Tm 19e upzbar 7003／0120／man 22 a VK2KKD 7023／0740／0xm 160 VR3AH $7005 / 0955 /$ Tun 20e
YO2BB $7005,035 /$ un 23 e
yU3Eण 7005／0115／Jun 26e
Yण3FXT 7012／0130／Jun аб⿺
2L3JC 7026／0730／Jun 16e
3D2RM 7008／0525／Jun 288

VS600 3805／1240／Thurs
ZD8EW 3795／0n20／大TM 15f．
ZLIABN $3797 / 10$ jo／dur 18 e
9J2Wr 3795／0330／Jun 20e

MORE RED EYED LOUIE

## EUROPE CW

DM2BPF 14013/0430/Jun 21w DA1DS 14027/0205/Jun 22e DJ3WM 28018/0125/Jun 22e DK5MY 28030/2220/Jun 21e EALIMY 14040/2115/Jun 25m EILCV 14024/2020/Jun 23w GM6RI 14007/1810/Jun 24e HA5KKN 14021/0530/Jun 23w HA5LZ 14027/0430/Jun 29w HA6KVD 14001/0445/Jun 29w ISøINIM 14030/1630/Jun 24w ISøLYN 14030/0620/Jun 26w ISøWIU 14025/0100/Jun 29w LA9LE 14008/2325/Jun 19m LZ2KKZ 14050/0345/Jun 23e OE9BE 28030/2200/Jun 21e OH2BGD 14011/0525/Jun 24w

## FIISWHERES CW

C21KM 14026/0400/Jun 24 m C21ME 14042/0320/Jun 29e CM2VG 14002/0110/Jun 29w CZ2ERV 14021/1200/Jun 27e FFK8CO 14026/0320/Jun 25e FG7XA 14072/0340/Jun 24 e FPDBB 14029/0350/Jun 28e FYTYE 14050/1210/Jun 25e KPl LEBV 14018/2305/Jun 27w EUROPE SSB
CT2BB 14222/0010/Jun 25e CT4BG 14202/0155/Jun 27m EA6BH 14265/0625/Jun 29w EA6BG 14215/2035/Jun 24w EA6BY 14203/2310/Jun 26e EATPW 28515/2245/Jun 23m EA5AX 14322/2350/Jun 25m GD3KGC 14202/0040/Jun 24 e GWL4EvJ 14207/2235/Jun $24 e$ GWILBVN 14236/1800/Jun 25e GW3AX 14218/1515/Jun 23w GILESI 14245/1305/Jun 25m GM3BQA 14215/0715/Jun 21w G3TJW 28595/2315/Jun 21e IS $\varnothing$ XXD 1424/0040/Jun 25e ELSEFHEERES SSB

C21AF
211014 1410/0510/Jun $24 e$ C21KM 14199/0520/Jun 24w A35AF 21281/0245/Jun 27m DU1EN 14202/1230/Jun 27m FO8DH 14195/0315/Jun 21e FO8D0 14203/0400/Jun 22e FKK8AB 14237/0430/Jun 25e FPP1XPW 14202/0245/Jun 25e HP1GD 28598/0015/Jun 22e HJ6CF 14305/0600/Jun 25e

> digiq
8. Ofid

0H6JW 14033/0525/Jun 23w ОНФРА 14026/1930/Jun 24w OK1FF 14020/0505/Jun 28w OK1IAR 14020/0520/Jun 28w ON4OU 14024/1924/Jun 22w OY1R 14027/1645/Jun 23w 0Z1LO 14025/1505/Jun 20m OZ5EL 14017/1750/Jun 23r 0Z6XT 14024/2110/Jun 22e PAфWVK 14011/0545/Jun 24w SV1DO 14027/2150/Jun 24w SV1GR 14058/1850/Jun 20e TA1ZB 14026/2130/Jun 22w UA3BF 14011/0520/Jun24w UB5BAZ 14015/2125/Jun 25w UA2DP 14014/2325/Jun 16e UB5MCU 14032/0230/Jun 21m

KV4CK 21036/0120/Jun 22w KX6MJ 14035/0530/Jun 28w LU6DGW 14030/1330/Jun 23w 0X3NB 14058/0340/Jun 22e 0x30A $14026 / 2355 /$ Jun 24 w P29PN 14018/1130/Jun 21e P29EJ 14025/1215/Jun 21m PZ1AH 14018/2100/Jun 22w VE8NI 14012/0120/Jun 29w

UC20C 14040/0515/Jun 27ep UC2BA 14044/0320/Jun 24 e UC20Q 14036/0345/Jun 24 e UC2ABV 14029/0415/Jun 26e UC2AT 14033/1535/Jun 28w UC2WP 14040/0405/Jun 27ep UK1PAA 1404山/1025/Jun 23 e UK2BAS 14031/2100/Jun 22e UK2GAT 14032/1830/Jun 24 e UK2WAF 14029/0335/Jun 23m UK6AAJ 14024/1735/Jun 25e UO5GR 14050/0315/Jun 24 m UR2RCU 14048/0355/Jun 26w UT5HP 14014/0340/Jun 23m YO3RF 14040/2140/Jun 25m YU2CRS 14005/1745/Jun 23w YU2CDS 14026/0400/Jun 21w

VK1BG 14038/1050/Jun 23e VP2GLE 14024/1155/Jun 22e VR1AA 14023/1000/Jun 23e VR3AA 14031/1230/Jun 23e VR3AH 21020/0215/Jun 25w VS5MC 14027/1100/Jun 27e ZL1NG 14020/0310/Jun 25w ZP5AO 14034/0150/Jun 26w 9M8HG 14017/0415/Jun 27ep

ISøSHU 14241/0715/Jun 26w IT9ONV 14209/2245/Jun 26m JW2CF 14211/1150/Jun 28e LX1DP 14300/1650/Jun 19e M1D 14222/0510/Jun 23w OHøNJ 14214/0350/Jun 22e ONøJN 14240/0550/Jun 22w ON6FN 28590/2300/Jun 21e OK2GKW 14232/0500/Jun 23w OY8I 14201/1500/Jun 27w OZLMO 14205/2205/Jun 23w PAф́NA 21325/0045/Jun 21e PAфJMH 28575/0020/Jun 22e SV1KW 14330/1810/Jun 20e SVøWSS 14210/1800/Jun 20e

SVøWZ 14216/2140/Jun 26e TA1NB 14216/2045/Jun 27e ZKK2AQ/TA 14195/1755 27e UALHAL 14204/0220/Jun 23m UKSMAF 14201/2240/Jun 26m UK6IEX 14214/0325/Jun 28m J050AK 14204/0410/Jun 24 e U05PK 14208/0330/Jun 22m UY500 14202/0450/Jun 22w Y03JU 14228/0005/Jun 25e YOFAGF 14205/2250/Jun 28m ZB2DN 14204/2220/Jun 20w 3ADHG 14263/2040/Jun 17 9H1EL 14209/0610/Jun 29m

N5MAR 14202/0050/Jun 25m 0X300 14219/0650/Jun 28m P29BM 14213/1235/Jun 26m VP2GAH 14249/0200/Jun 26e VP2VBK 14201/0045/Jun 26e VP2KAA 14207/0245/Jun 25e VP2DP 14230/1145/Jun 26e VR1AF 14209/1040/Junf 23e VR8A 14264/0555/Jun 25w VS5MC 14225/2320/Jun;22w

YB7AAA 14216/1240/Jun 26m YJ8AN 14310/0700/Jun 27w ZF1MA 14205/2300/Ju3. 1w ZF1MA 28600/1840/Jun 18e YS1ATE 21276/0050/Jun 21e ZIK2AU 14203/2155/Jun 20m 8P6ES 28595/2235/Jun 21e 9Y4CR 14245/0150/Jun 26e

GRAND COMORO/MORONI
ABU AIL
AALAND ISLANDS
St MARTIN
NORTHWEST DX MEFPTING
DXPO 76
SEANET CONVENTION
COLOMBIAN TEST
ARRL BICENTENNIAL PTST
VENEZUELAN TEST
ARGENTINE TEST

> D6A--Bill Rindone looking for possible operation-Jul 7th K5QHS planned Red Sea Action this week
> OH $\varnothing$ DX from July 11th for two weeks...
> W5SJS from July 7th
> August 7/8th.. Vancouver, British Columbia. VE7BVH for details Ramada Inn at Mysons Corners...near McLaan, Va. Sept 25/26th Jakarta.... Nov 12/14th....
> July $17 / 18$ th......all bands..... phone and c.w.
> July $24 / 25$ th.....everything goes. Get full story in March QST CW...July 31/Aug lst
> Phone....August 7/8th

SHORT NOTES QSLs for UK1PAAs operation from Franz Josef are being received. JAøCUV who operated extensively in the Pacific this year will be out again next year. Tack running down a list of possibilities in SEAsia and the Pacific. HMMIJ working on WAS. He goes to: Lim Sang Ki, Changsindong, 23-82, Seoul.
Maurice, back at VS5MC, is only running 80 watts to a dipole. He is expecting a Gem quad soon which should improve things. VS5WN is also being found on twenty SSB from $1200 Z$ or so. KLi7IIU is Jack, ex-KW6EJ. He is at a FAA station at Nome and has been QRT for about five years. VP2KAA to W3HNK. JW2CF to Svalbard Radio, 9170 Longyerbyen, Norway. VP2GLE to K4GKD. VS5MC to DKK5J. 5U7AG to W3HNK. KG6SW to W7YBX. NNJ3SI to W3DOS. KI6DL to WB5HVY. VP8MS to KLMZU. C21KM to WA6AHF. FPDBB to VE3ECP. C21ME to Box 29, Nauru Island. IS $\mathrm{A}_{\mathrm{AEW}}$ and IS $\varnothing$ IYN to WA1VSJ....Box 569, Southwest Harbor, Maine 04679. N5MAR to MARCO, Box 18114, Dallas, Texas 75218. OY1R goes to W2KF and FB8XO to F6CRT. On those OE5 $\%$ s...drop the $5 \varnothing$ and you should have the call. OE5 $63 P$ UW goes to OE3POW. Incredible!! KC7IBH goes to WA7OBH. ZK2AU. $. . . \therefore . . .$. goes to WB6ZVC. YB7AAA goes to W1YRC. KA6YL handles the QSL manager duties for Okinawa... KA6s.
Advance Registrations for the Northwest DX Meeting in Vancouver, B.C. on August $7 / 8$ th go to John Harrison, VE7BVE, 7110 232nd St. Langley, B.C. V3A LR1. Many West Coast types will be there....W6PTS to represent the interests of the Marin DX Group. North Florida DX Club is aiming for a VP5 operation from Provo Island during the CQ Worldwide Test in October.

WWV dropped the 18 minutes after the hour report come July lst. The voice said that it was not their idea, said it was the Space Enviromental Lab at Boulder. Write!!!


ARRL The balance sheet at headquarters showed that as of the end of May there was a net gain of $\$ 162,831.00$ to date. This gain over the previous year actually is a \$254 550.00 profit in the League Operations through May.
The Communications Department is conducting another poll of appointees. While much of the items are directed to traffic or emergency matters, one question was whether 00 s should be given authority to bring action against amateurs who violate FCC regulations.
A new method of electing SCMs will go into effect in January of 1977. Getting some one to seek these posts are not always easy. The Saskatchewan Section has had an acting SCM since April 1975 and the Wyoming Section since June 76, apparently no petitions coming through for that one.
The ARRL National Convention will open at the Denver Hilton on July 16th. NCØARL will be on the air from the convention.
TNX to W1AM, W1DAL, W1GZI, WA1NRF, K1TZQ, W2FPM, K2GBC, W2KYK, K3ZOL, WLBAA, KLCFB,
 W5LUJ, W50SJ, K50VC, W6CLII, K6DT, K6EC, W6KYA, K6LAE, W6MAV, W6MTJ, W6ONZ, W6TSQ, K6UET, WB6UJO, W6VD, K6VY, WB6ZUC, K7ABV, M7AYO, W7BCT, WA7HRE, WA7OBH, WA7RPH, WA7UVO, W80A, W9KNI, WB9LHI, W9MR, K90TB, K9WIH, KA6BN, WøSFH, EP2VW, VE7CE.

WEST COAST DX BULLETIN TEBlished every week by the Marin County DX Group. There are a couple of the local QRPers that work everything but have failed to apply for ang of the awards. One was by last week and all he wanted was information on the deletions. We acknowledged that the Seychelles, and some of the adjacent islands thereabouts like Desroches, was due for a change. Something would happen in the Comoros when a decision was made as to what went where. The Marshalls had been heard petitioning for independence and that Spanish Sahara eventually might have some changes. Even Okino Towi Shima had been rumored as not going to last the year. The QRPer was delighted at all this information. "Getting closer all the time", he said and we had to ask questions. There was that beady eyed smile and we braced for some devious thinking. "I'm getting closer all the time to Deletad DXCC", he said. One of these days I can get the award by submitting only those countries that no longer are countries but which are accepted because I worked them before the cut-off date. Deleted DXCC!! And I am aiming to be Number One". We had to think this over for a bit before replying. "Why that's ridiculous", we said. "That would mean that you are getting something for nothing, wouldn't it?", and the smile was even brighter. The QRPer leaned closer and said: "Isn't it about time one of us DKers got something for nothing? Something aiter all these Jears?". Son of a Gun!! We were with him there for the Drers are a patient and dacerving group and though we may not make the rules, we can play by them. And (10.00 will bxing you a full year of DX rules by second olass mill to the UoS and VE areas. 14.50 by first-class to U.S/VE and $\$ 17.00$ flies it by airmail to Mexico atic all he DX lamis.....deleted or otherwise! !

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