# Wist cursi Bx bulillil <br>  

$+\underset{\text { June } 27,}{+}+$
IKAG Things have not worked out just as needed and one dociment was still holding things up last week-end. This is 5 custone docurient and considered essential in taking some gear with powel into Baghdad. As of the weekend this has not come through. The Fmbassy officials in Baghdad have requested that everything be in exact order and fully documented before any moves are made and even the minor document is considered as essential.
mine tarcet date : 20 W is July 8th. It is expected that things will fall into line by tiat time and there will be a week of operation with the Frimbio witil the sirong signal. There is also the YAESU gear, shipped direct to the Baghdad Radio Club from Japan and presumably waiting for someone to check it our and get il on the line.
One way or another the oppator expects to go to Baghdad on July 8th......with or without the FT-560. Hfe will be there for a week, up to July 15 th weekend.
Plan your work schedule for this. There will be action out of YI广BGD starting the second weekend in July and things may be right for the Deserving. You will note that N4XX has things pushed up to 'Above Normal' for the two days prior to July 8 th and nexu week we will have the expectations for the week of activity YI1BGD has been reporied as acuive recenily but the relaively weak gignal makes working the station a bit, difficult. It is not cnly the Suffering Sixes and Sevens who are waiting, there are a lot of the Deserving all across the country and in One, Two, Ihree and Four-land waiting for the Big Day, It looks Jike it will be here in July.
WALVIS BAY ZSGANE, Brian Forded, and Fred Mason, KH60R, will be at Walvis Bay next Monday and Tuesday, July 3 rd and 4 th, and working twenty SSB trying to fill some of the demand.
Iook for them around 14205 kc and listening from 14207 kc up. They acknowledge that this is not the best arrangement and are asking that those looking for them not to call on their frequency. In fact they would like a bit of room if possible.
ZS6ANE will be again operating at his son's looation at Walvis Bay. There is agreement that the set-up there is not the best but they are working to improve it and will be especially looking for the Deserving.

What will it count fcr? Right now maybe orly Southilegt Africa. But there are some who expect it will count for something else....like DXCC. South Africa has claimed Walvis Bay for a lot longer than it had control of SouthWest Africa and says that it intends to retain this port on the Atlantic side of Africa. When the once German colony, then Southwest Afirica under South African control after WW I, goes independent under the name of Namibia in a year or so, South Africa will be separated from Walvis Bay by intervening territory.
As in the case of Transkei and Bopthutswana, work them now and worry later. Make that Bopthuthatswana......we have not spelled it for a couple of weeks and skipped a bit. All of these will delight you one of these days and be not surprised if STODK does pop up as one of the anointed lands before long. Save your QSLs for this one.... they should count soon.
BOUVET The possibility of action at end of the year continues bright. There is more confingation that a Norwegian group will be on Bouvet in December and possibly staying for up to two months.
This will not be stxictly a DXpedition but rather a group on Bouvet doing scientific research. The IA-DKers close to the planning are attempting to keep the importance of communications alive and the necessity of letting the Deserving know that Bouvet is available.
The last week or so of December and January and February are the times to be ready. Remember---December!!
MELLISH RFFFF Getting solid! Bob Walsh, WA8MOA, and J.B. Smith, P29JS, will rendezvous with the vessel at Ford Howe Island. The rest of the crew will sail from the mainland on the ketch 'Banyandah' and the travel time to Mellish from Lord Howe is expected to be about four days.
Transportation is the costliest item, the charter of the vessel running a bit over $\$ 3500.00$. The plan is for at least a ten day operation signing VKgZR. Definitely in on the effort at this time are the two listed above plus the DXpedition leader, VK2BJI, Harry Mead. There probably will be a few more operatora added to the effort.

The Northem California DX Foundation is working with the crew to help bring Mellish Reef on the air and will cover part of the expenses. While the crew is not actively soliciting support, the understanding is that none will be refused and the financial picture at the close of this effort may have a bearing on some other efforts being considered. WABMOA, Robert Walsh, can be reached at 9911 Corsline Road, Battle Greek, Michigan, 49017. VK2BJL's address is P. O Box 85, Hound Comer, 2158, New South Wales, Australia.

SUNSPOT LOUIE There are eleven active areas show on this weeks chart. In addition to these there were three other areas not shown on this chart because while active, no sunspots could be noted.

And more active axeas are expected to come in around the eastem limb and make anothex pass across the face of the sun. The MX conditions are starting to show the effect of all of this with fifteen open and some $\quad(1161)$ times on paths which are not in the daylight. Some think that the Great Days of DXing are with us.
1978 might be a year to remember. This week we are at the half-way mark and Clipperten and Iraq have appeared though many have not worked the YI station as often as they might desire. Bouret is looking very good for the end of the year and there are some early waming rumors of some other big efforts. Those lists of the 'Ten Most Needed Countries' may be a bit thin by the end of 1978.
The last time that a list wers compiled, W1AM and the Southern New England DX group dug out the statistics to show what the DXers were needing and the first ten or so were:

1. Iraq
2. VS9-Kamaran
3. Bouvet
4. Burma
5. South Sandwich
6. Albania
7. Clipperton
8. South Yemen
9. 8Z-Neutral Zone
10. Heard
11. BY-China
12. Spratly

But not only are these ones either coming on the air, but in many instances the subject of some good mumors, but there is a lot of other DX around. As N4XX says: "Luxuriate in it for
 Ted comes up with a few ANs to indicate what are the days ahead going to be. And Ted says:

| June 25 th | Above Normal |
| ---: | :--- |
| 26 th | High/Low Normal |
| 27 th | High/Low Normal |
| 28 th | High....slipping to Low |
| 29 th | Disturbed |
| 30 th | Below Normal |

Jul lst Low Normal
2nd Below Normal
3rd High Normal
4th High Normal
5 th High Normal
30th Below Normal 6 th Above Normal 7 th Above Normal 8 th High Normal
Son of a Gun! Everything is falling into place and even Ev the WWV Watcher says that while the Flux fell off, like the Dow-Jones, it always comes back and was headed for the One-Sixties again. All the figures you need for the chart can be lumped into........

| Solar Flux |  | Ap Index | Solar Flux |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jun Ap Index |  |  |  |  |  |
| 12th | 116 | 8 | Jun 16th | 137 | 6 |
| 13th | 117 | 6 | 17 th | 144 | 12 |
| 14th | 125 | 6 | 18 th | 151 | 9 |
| 15th | 128 | 7 |  |  |  |

And, as has been noted previously, what does a Deserving DXer say in times such as these. "More!!"

SHORTLY NOTED The second Radiosport Championship will be upon us in another week, this contest sponsored by the IARO coming on July 8 th and 9 th. There are a number of awards and certificates available for this test......but.....Canadian and U.S. entries mucht be on official log sheets, accompanied by official summary sheets. You still have time to rush off a large envelope to the ARRL and they will cheerfully fill your needs. CD-77 will also help in keeping track of the W/VE contacts and CD-175 will help with the DX checking.
You need your ITV Zone for the exchange in this test. $W 1 / 2 / 3 / 4 / 8 / 9$ are in TTU $\varnothing 8$. W5/ $\phi$ are ITU $\phi 7$. W6/7 are ITU 06. KL is $\phi 1-\mathrm{KH} 61$-KZ- 11 and $\mathrm{KG} 6 \mathrm{R} / \mathrm{S} / \mathrm{T} 64$.
Spanish Sahara will disappear within a couple of weeks from the DXCC list. You will find it in the July QST. August lst it is deleted.
Most JT1 QSLs go and come via Box 639 there in Ulan Bator. Often the coming is a long wait. Some of the SouthEastern DX Club have tried sending $31 \phi$ U.S. stamps as a help. It seems to work. One sent some stamps and got back (1) a photo, (2) IRCs, (3) a letter and (4) mint Mongolian Stamps.

While digging around the QSL vineyard, the response to the query on PY $\varnothing$ ZAE QSLs for the Trinidade effort of a couple years back was surprising. There are an aswful lot out there still waiting for the QSI to come. Some have sent (1) money, (2) money and (3) money and nothing happened. If anyone has a chance to get some update on the status of PYめZAE QSLs we would like to hear.
Some consideration may be giving to tightening the reciprocal licenses and this will stem from what appears to be abuses of the privileges. One proposal would prohibit the simultaneous holding of a "U.S. license and a reciprocal operating permit. Another item brought up was that an applicant for a reciprocal license must be a citizen of the country under whose license is the basis for the reciprocal application.
The ARRI Board will be meeting in July. If you talk with your Director you might explore this subjecg.
Up in Canada the amateurs are working towards an understanding with the Dominion's Department of Communications and especially aiming to do something about the 'Experimenters' license. The VE amaterurs axe not waiting for things to fall their way, they are out pushing things around to get them in some semblance of the order they desire.
On that TFGM operation coming in a couple of weeks. The c.w. frequency will be five kcs $\operatorname{tup}$ on $80 / 40 / 20 / 15$ mtrs. There will also be action at 50 kc up on twenty/fifteen/ten meters. SSB frequencies are $3790 / 7090 / 14190 / 14205 / 21250$ and 28600 kc . This one is due to show July 20th to 23rd.
K1MM was in CE3 a week or:so back checking out the possible October San Felix activity. He was also caught signing K 44 MM on the way back from Chile.
On those asking for $V_{\text {E3FXT }}$ address, try Box 431, Cambridge, Ontario, Canada N1R 5 W 1. Some who have tried the old box recently have also had success, Box 551, have also received a H5FXT QSL. Either way, you should have a clear shot now but the new box number is probably the better try.

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WEST COAST DX BULLETIN Published every week by the Marin County DX Group at 77 Coleman Drive, San Rafael,Calif. Second Class entry and postage paid at the San Rafael, Califormia, Post Office.
Subscription rates and sample copies available on request. Frankly we are sending more copies down the dawn path to the Deserving DXers than we can comfortably handle.

KHYM-Karl Renz Karl has been in a number of African stops and presently he is in East Africa. A week or so back he was in Nairobi and will be visiting a number of other countries in the next several weeks. A fough schedule will put him in-

| 787 - June 26th | 5H3-July 14th | $3 B 8$ - July 29th |
| :--- | :--- | :--- |
| $9 \mathrm{J2}$ - July 1st | 5R8 - July 21st |  |
| C9M - July 7th | FH $\phi$ - July 25th |  |

Karl has been in a number of raxe DX spots and trying to line up permission to operate has not always gone easily. Kari writes:

I did operate from ST2SA's for the seven days I was in Khartoum. But there was just not the time to be on the rig all day due to work problems.
In Mogadiscio in Somalia, I got a negative response to my query for permission to operate but was told to ask again in January. This came from the Acting Director of Telecommanications. He advised to speak to the Chief Engineer and if there is approval, the Director will sign the license. Unfortunately, the Chief Engineer was out of the country in Geneva while I was in Mogadiscio.
A Somalian working in a RTTY operation has applied for a license, this back in 1972 but was told to wait. He still is. This person knows both the Director of Telecommications and the Chief Engineer and there may be some improvement for a possibility here. The relations between the U.S. and Somalia are improving and there is hope that the trend will continue.
Here in Nairobi I have been waiting for a $5 Z 4 . \mathrm{call}$ and will next be going to 905 . No one is supposed to be QRV from 905 from what I hear hear. 9X5SP
is enroute back to Washington and then will go to 9H1-Mal ta for two years. He reports that the $9 \times 5$ s are temporarily QRT until new regulations are approved. The only $7 Q 7$ currently legal is $7 Q 7 \mathrm{LW}$, a British police official.
My own plans are to go to FH申оM after I go to Madagascar, maybe for a four day , operation. I have written 5R8AI in Magascar, hoping that he is still there.
My brother, W2TK, will be flying to meet me in Mauritius. We will be looking at the $3 B 7 / 3 B 9 s$. Some others may come out to go with us. We hope that something in this area will develop and the hope is for a rear rare one.

$$
73 / \mathrm{Karl} \mathrm{~K} 4 \mathrm{YT}
$$

## 

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SHORTLY NOTED We get a variety of plaints but ususally they fall into several categories. Last week we got a new one. One of the visiting QRPers from up the bay said that the bulletin is too long. Takes him all week to read it! Son of a Gun!
To show that we can speed things up, we will mun the list of club officers that we have been accumulating for the last six months or so. And these are the leaders of the Deserving:

| Virginia Century Club: (Norfolk Area) | Vic Culver, K4JM: President Don McDoniel, NLFA, Vice-prex Dick Cook, WALOUF, Sect'y-Treasurer |
| :---: | :---: |
| SouthEastern DX Club: (Atlanta Area) | Wayne Mueller, WhLTM, President <br> Ron Stange, WALPYF, Vice-Prex. <br> Dave Rogers, WALJTIC, Secretary <br> Dave Thompson K4JRB, Treasurer <br> Stew Woodward: KLSMX, Activities Manager. |
| YS DX Association | Raymundo Rodriguez, YS1RRD, President Andres Dujerric, YS1AJJ, Secretary Salvador Rodriguez, YS1SRD, Treasurer Mario Moran, YS1GMV, Direcior Oscar Orellana, YS10, Honorary Board Member Jose Sendoval, YS1SC, Adviser |
| Twin City DX Assn (Minneapolis-St.Paul) | Glenn Bartoo, WøNG, President James Spalding, WøUO, Director, Ted Schmidt, WAфTUW, Sect'y-Treasurer |
| Alamo DX Amigos (San Antonio) | John Shean, K5DB, President (Agrin) <br> Wayne Wyatt, WB6QBV, Vice-prex Peggy De Lay, WA5GZO, Scretary Don W De Lay, W5DUI, Treasurer |
| Southern New England DX <br>  | Tom Bell, W2XS/W1HCO, President <br> Bob Rudko, W1HSS, Vice-prex/Secretary <br> Bob Dzajkowski, WA1TAI, Treasurer <br> Mike Samarco, W1JZ/W1JFL, Activities Director' <br>  |

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If Hifteen comes<br>Can Ten be far behind?

CT2CE 28595/1630/Jun 10e DK6JG 28619/0005/Jun 17e F6CEKX 28545/0000/Jun 17e G3BSA 28521/0000/Jun 17e

LOLAGJ 28585/1650/Jun 18m LU9DIG 28595/1655/Jun 18m LUTDIN 28585/1715/Jun 18m PI7CSJ 28582/1745/Jun 18m

PY2AZ 28606/2015/Jun 10m PY2WX 28574/2015/Jun 10II TGgRL 28570/2035/Jun 13w YS1RVE 28560/2020/Jun 10m

AKRICA CW
CN2AQ 21039/1955/Jun 16m CNBCD 21023/2215/Jun 14w D68AD 21005/1750/Jun $12 e$ EA8AT 1404//0645/Jun 16w EA8NO 14002/2125/Jun 15e FA9XN 21022/2305/Jun 17w EA9EQ 21014/1335/Jun 17e

| A2CEW | 14220/1415/Jun 18w\# |
| :---: | :---: |
| C5ABIK | 14216/2315/Jun 14w |
| EA8QU | 14278/0440/Jun 10m |
| EA80J | 14202/2250/Jun 12w |
| EA9IPD | 14256/0340/Jun 16m |
| FP8ZM | 14224/1135/Jun 18m |
| FR7BE | 14202/1100/Jun 14m |
| J28AA | 14242/0245/Jun 15m |
| J28AG | 14222/0345/Jun 10e |

S79wc 21308/1855/Jun 16 m S79RD 14214/2055/Jun 11m TJ2P $14223 / 2305 / J u n 14$ w WA3NAQ/TJ 21416/1600 18e TR8AC $21354 / 2000 / J u n 13 w$ TRBGDC 21354/2000/Jun 13w 2\$7JV 21306/1755/Jum 14w ZS2XJ 14228/1420/Jun 18w zSLIVG $14223 / 1415 / J u n 18 w$


| ZS4, ${ }^{\text {PB }}$ | 14222/0600/Jun 17w | 5 H3 |
| :---: | :---: | :---: |
| ZS5PG | 14240/1055/Jun 15w\# | 5752 |
| 306BP | 21318/1655/Jun 16m | 5 T 5 z |
| 306BL | 14220/1405/Jun 18w | 50 |
| 306AC | 21298/1400/Often | 5 L |
| $3 \mathrm{B8DA}$ | 14270/0310/Jun 17w | $7 \times 2$ |
| . $35 \mathrm{AX} / 5$ | N2 21355/1755 11e | $7 \times 2$ |
| 5ntmas | 21355/1725/Jun 18w | 9J2B |
| 5\#3RP | 14233/1225/Jun 10 | 9 J 2 |

YV4AFKK 28580/1740/Jun 18m 2L1BH $28506 / 2155 /$ Jun 12e 8P6GG 28572/2155/Jun 12e

TMIBAD
3B8CF. 3V8P
$.5 T 5 \mathrm{PG}$
9 J 2 BO
9L1CA
14004/0000/Jun $11 \theta$ 14028/0720/Jun 16m 14026/0335/Jun 19w 21054/1920/Jun 13e 21025/1645/Jun 13w 21054/1935/Jun 14w 14206/1330/Jun 10kh 21355/1915/Jun 16m 14265/0650/Jun 13w 14240/0505/Jun 13w $21354 / 1840 / J u n 10 e$ 14215/0415/Jun 14m $14247 / 0400 / J u n 19 e$ 21322/1955/Jun 16m 21260/1930/Jun 14m

DA9LBM 21018/0410/Jun 10w Ta9CAL 14035/0305/Jun 15w UA9NN 21027/0130/Jun 10e DA9GID 14032/0340/Jun 170 UA90DG 21005/1500/Jun 10e UAすIBV 14018/1540/Jun 13w Uaфes 1402L/1215/Jun 11e DD6JJ 21042/0150/Jum 18w UD6DLO 21035/1925/Jun 13e UP6FN 21061/2035/Jun 16m UF6LA 14047/0335/Jun 160 UP60AA 14007/2205/Jun 16e UETGAA 21021/0400/Jun 16e UH8BU 14048/0325/Jun 15e UH8HAI 14029/0225/Jun 16e

KAGKN $14254 / 1530 / J u n 12 w$ UAфCCR 14227/1235/Jun 15m UD6HB 21293/0250/Jun 18w DG6GAF 14231/0240/Jun 18e UG6GAH 14209/0240/Jun 18e UG6GAF 14205/0400/Jun 18e UI8AGU 21283/0150/Jun 16e UI8MF 14237/0330/Jun 14m UI8LAG 21291/2025/Jun 13w UK8AAC 14208/0630/Jun 13 kh UK9AAN 21300/0420/Jun 17w UK9ADX 21296/0335/Jun 18w UUTMAR 21259/1930/Jun 17e ULTEAT 14.023/0315/Jun 18e

UI8AGZ 14004/1405/Jun 16e UI8ADS 14056/1520/Jun 12w ux7LaA 14022/0415/Jun 15e पКТРАТ 14035/1510/Jun 13w UKBAAC $21031 / 0450$ /Jun 10w ditmar 21032/2300/Jun 15w ulflar 14010/0200/Jun 150 ULTGAX 14022/0205/Jun $15 e$ ULTRAF 14031/1815/Jun 15 e ULTEAR 14029/0235/Jun 16e TMENAL 14050/0220/Jun 150 VU2ףT 14022/1500/Jun 16w VU2CP 14,028/1205/Jun 18e VS6BB 14019/1525/Jun 12w VSGGW 14015/1535/Jun Bw

UL7QF 21276/0345/Jun 18w UK7IAAH 21307/0355/Jun 18w UMBMAO 14252/0205/Jun 18e VS6AK 14262/1530/Jun 10w VS6CC 14262/1530/Jun 10w VT2DRE 14203/1125/Jun 16e VU2KT 21312/0210/Jun 17e VULLQA 21314/0220/Jun i17e ZCLTG 21257/1905/Jun 16m 4S7JD 14315/1050/Jun 10kh 4 LTJD 21320/0210/Jun 17e VE3BWK/4X4 14203/1740 12w 4XLGH 14226/0420/Jun 15m $4 \times 4$ BT $14270 / 0400 / J$ Un 13 w

VS6CK 4S7EC $4 \times 4$ GD $4 \times 4 \mathrm{MII}$ $4 \times 40 \mathrm{~W}$ 9K2EX 9K2DR 9M2MT 9M2YP 9N2AS 9V1IM 9V1TR 9V1TL

14005/1540/Jun 14w 14023/1410/Jun 12 w $21030 / 0350 / J u n 18 e$ 21017/2030/Jun 16m 14024/2215/Jun 16e 21013/2050/Jun 13 e 14001/0335/Often 14020/1405/Jun 15m 14017/1520/Jun 14w 14026/1500/Jun 15w 21024/1500/Jun 16e 14016/1545/Jun 14w 14012/1320/Often

9K2FX
9K2FP
9K2FX
9M2PV
9M2PV
9M2BZ
9V12T

## 971SW

9V1TI
9V1SG

21324/1945/Jun 15m 21324/1935/Jun 15m 14285/0300/Jun 14e 14202/1405/Jun 12m 21282/1510/Jun 16m 21337/1620/Jun 16m 14224/1500/Jun 13m 21342/1600/Jun 16m $14254.1530 / J$ un 12 m 14223/1510/Jun 10w

```
MORE RSD FYYM LOUTE Of all the pestilenoes drre,
Including famine, flood and fire,
By Satgn and his imps reheareed,
Volunteer DX Policemen are the worstll
(Havised to sooth some QSI Managers...who were reailly)
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EUROPE CW

CT1QL 21007／1815／Jun 18w CT2QN 14026／0630／Jun 1likh DLI2EO 2102L／1450／Jun 10e rasqe 14023／0800／Jun 10w EA7OLG 14008／0715／Jun 14ikh EA6BD 14011／0500／Jun 13 w EA6DD 14004／0430／Jun 18w EI3CP 14025／0630／Jun 14w EIISDI 14005／0720／Jun 14ikh EI9J 21030／2155／Jun 17m PC6ETR 14011／2205／Jun 17e EI8E／GU 14019／2210／Ju 13m GI30IJT 14007／0105／Jun 15 m GI5UR 14008／0705／Jun 13kh CM3TA 14028／0230／Jun 15 m EUROPE SSB
CT1FL 21322／1700／Jun 13w CT1GQ 14208／2300／Jun 13w DT2CD0 14209／0310／Jun 17e DM2CTD 14203／0410／Jun 13w DM3BGM 14310／0720／Jun 12w IW5 GE 14227／0415／Jun 17e DL80I $21343 / 1430 /$ Jun 10 e IKKdHU 14212／0600／Jun 10w EA3SA 14244／0600／Jun 14w EAZQU 21370／2355／Jun 16m Ea7AAG $21358 / 2345 /$ Jun 16 m EIT2BB 14250／2330／Jun 17w EI2CV 21303／2350／Jun 15 e FC9JC 14218／0700／Jun $13 \mathbf{w}$ GB3FON 21331／2215／Jun 16w HV3ST 21281／1545／Jun 17e IS¢ ${ }^{\text {WON }} 21282 / 2205 /$ Jun $12 \theta$ ELISENHIRERS．SSB
K1MM／CE3 $14215 / 0010 \quad 12 e$ CE9AT 14240／0000／Jun 17 e DU6IG 14204／1100／Jun 15w DT9F＇B 14217／1340／Jun 13m Fobkeld 14220／0700／Jun 14 e FOø PHM 21350／1915／Jun 13m FOXPEM 14205／0725／Jun 18 e FODTEM 14218／0800／Jun 18e FO8BM 14207／0300／Jun 10e ННІेС 14210／0330／Jun 15w HI8xaF $21416 / 1535 /$ Jun 18 e HI8XDF 14217／0500／Jun 15w FP8DX $1424 / / 0240 / J u n 19 e$ J3YKC 14226／1－25／Jun 17e J3AJ 14206／0200／Jun 11m KCGGF 14312／1205／Jun 12m KGLMM 21416／1535／Jun 18e KG6NAA 14285／1215／Jun 12m ELSEWHERES CW
C05TM 14015／1330／Jun 14w CP3JAQ 14020／1305／Jun 16w DUGRH 14040／1545／J J ${ }^{\text {n }} 17 \mathrm{w}$ FK8CD 14027／1030／Jun 15 e FOOPJM 14031／1020／Jun 12e FOøPJM 21028／0355／Jun 17w FO8EI 14005／0305／Jun 12w PO8PA 21010／1845／Jun 11w FO8AK $14020 / 1625 / J_{u} n^{17 w}$ FM7BB 14024／0220／Jun 17w WAdNCR／EC1 14022／0635 18w

HK $\phi_{\text {BIXX }} 21035 / 1540 /$ Jun 17w

| GU4CHY |  |
| :---: | :---: |
|  | 14028／0630／Jun |
| H46K | 21035／0105／Jun 17m |
| EV3SS | 21035／1525／Jun 17w |
| Ispmeng | 21005／1440／Jun |
| IS¢ $\overline{\text { IRR }}$ | 14026／0445／Jun |
| IS $¢$ ¢FL | 14023／0640／Jun |
| M1C | 14036／0005／Jun |
| Iz2aw | 14030／0345／Jun |
| LX2FT | 14035／0145／Jum |
| OE1EX | 14010／0715／Jun 14 lich |
| OH2EAD | 14015／0315／Jun 14m |
| о䒑ø ${ }^{\text {N }}$ | 21008／1635／Jun |
| OYtR | 14030／0710／Jun 14kh |
| OZ172 | 14029／0255／Jun |

ISfrivi 21272／2215／Jun 12e ISf EZA 21340／2235／Jun 16w IX1AN 14228／0545／Jun 14w LX1FN 21328／1510／Jun 100 LZ1TF $14214 / 0425 / J u n 15 \mathrm{w}$ Iz2ms $14247 / 0445 / \mathrm{J}$ a 13 m LZ2VU 14210／0415／Jin 14m OESBPA 14228／0520／Jun t3w OEGBAF 14315／1845／Jun 11e 0Н1VI 14226／0600／Jun 11w OE6FQ 21333／2235／Jun 16w OH2RI 14275／0630／Jun 18w оघфЛा 21299／1535／Jun 16m OK1awZ 14215／0430／Jun 17w OK2BKR 14222／0505／Jun 13m OK2RZ 14280／0645／Jun 17w ONLUN 14212／0530／Jun 15w

EGGSV 14240／1140／Jun 18m KG6JJI 14270／1240／Jun 15m K4IRC／KG6 14261／1145／ 15 KG6JIQ 14213／1055／Jun 13e KG6SW 14240／0730／Jun 13 e KITISH $14216 / 1020 / J u n 17 e$ EMGFC 14219／1045／Jun $13 e$ KS6GV 14203／1150／Jun 12e EX6BU 14261／1230／Jun 14m KVLLAQ $14250 / 0345 / J$ Jun 12 m KVLAA $14223 / 1150 /$ Jun $15 e$ P29JW 14236／1100／Jun 12m P29IP 14202／1125／Jun 13e P29RP 14230／1045／Jun 15e P29CC $14265 / 1150$／Jun 18m P29MI $14215 / 1025 / \mathrm{Jun} 10 \mathrm{w}$ P290K 14213／1200／Jun 190 PT2SL 14202／1400／Jun 13m

HIT3PG 14003／0710／Jun 10w HI77M 21005／2200／Jun 16w HI8LC $14007 / 1640 / \mathrm{Jun} 14 \mathrm{w}$ EG6JFK 14064／1250／Jun 18m KG6JLI 14050／1115／Jun 130 m KGGAB 14020／1200／Jun 12w kgGJah 14028／0740／Jun 13w KM6BI 14033／1015／Jun 13e KM6BI 21038／2335／Jun 11w WDGKIN／RM6 $14037 / 052015 e$ KPL IVLLAA $14035 / 1230 / J$ un 14w EX6MS 21018／2100／Jun 16w

| ORLlfi |  |
| :---: | :---: |
| SV1AA |  |
| SV1JB |  |
| SV1KE |  |
| svowTT | 140 |
| tr3cw | 140 |
| dA2FAL | 1402 |
| dathesz | 14032／032 |
| UA2IEC | 210 |
| DALIATN | 140 |
| UA6CXz | 21020／04 |
| 15 5 C | 14027／02 |
| UB5ICP | 21025／01 |
| ukzwar | 14005／025 |
|  | 14020／02 |

M1J 21330／2110／Jun 16m о甘øNJ 14237／0645／Jun 10w ON5YR 14200／0600／Jun 17w ONLDZ 21301／2200／Jun 14e OZ6L 21294／2230／Jun 14e sK5 AA 14244／1925／Jun 150 SP8BXN 14194／0420／Jun $17 e$ SP9GQU 14230／0440／Jun 133 SP9CV 14206／0345／Jun 13w ST1CD 14208／0345／Jun 15w SV1KD 21300／0430／Jun．17w SV1BR 14211／0535／Jun 15w TA1ZB 14265／0430／Jun 16w TF3CW 14223／2350／Jun 11m UG20AV 14204／0305／Jun 17 e ШККРАА 14218／0135／Jum $12{ }^{\circ}$ UK与MAF 21297／0550／Jun 10e

PJ3aV 14203／0200／Jun 11m PT2ZDN 21416／1530／Jun 18e JA1PIG／PZ 14274／1000 10w TG9QQ 21302／0230／Jun 12m VK5QI 21279／0230／Jun 12e VK5MQ 14224／0655／Jun 12w VK7AE $14253 / 1055 / \operatorname{Jun} 15 \mathrm{e}$ VKIGM 14209／1245／Jun 12m VK9ZM 21318\％O 430 ／Jun 11m VP2SQ 21297／1635／Jun 17e TP2RAD 14226／0540／Jun 15w VP2AIL 14256／0315／J $\mathrm{w}^{\mathrm{n}}$ 16e VR80 21311／0430／Jun 18w VR80 14209／1055／Jun 14e VRLBF $14214 / 1035 / J u n 15 e$ VX5x0 14269／1335／Jun 12m VS5DX $14215 / 1245 / J u n 15 \mathrm{~m}$ vajar 14208／0715／Jun 15m

LU2AAW 14072／1130／Jun 11e 0X3RA 14011／0215／Jun 17w P29BL 14032／1015／Jun 16e TK6SA 14032／1205／Jun 13w VK8NT 14070／1305／Jun 15e TK8GG 14048／1315／Jun 15e VK8ZZ 14050／1225／Jun 18m VKZMR ，14007／0940／Jun $14 e$ VK2NJ 14050／0925／Jun 12e VK7NC 14000／0515／Jun 15w VK9NV 14050／1000／Jun 14w VP2DD 21025／0310／Jun 16e VP9GI 14058／1155／Jun 19e

पK6AAU 21038／2130／Jun 15w DO5FK 14004／0145／Jun 10e UP20Y 14028／0440／Jun 13w UP2BDP 14004／0455／Jun 13w UP2DY 14011／0050／Jun 14w UR2RGH 14018／0320／Jun 19w UR2RGO 14019／0445／Jun 13w UY5TY 14028／2035／Jun 15e Y03JJ $21030 / 1725 /$ Jun 17w YOTNE $14007 / 2320 /$ Jun 15 w YO2QZ 21040／2330／Jun 16w YU1AJQ 14021／2040／Jun 15e YO7BGA 21062／2215／Jun 17m 9\＃1開 21019／2230／Jun 15w 9H1 ED 21018／2240／Jun 15w

UK2BAS 14210／0225／Jun 12m एK2BBB 21317／1750／Jun 16w UK2GEW 21317／1750／Jun 16w UK5HAQ 21272／2005／Jun 16w UK2LEW 21276／0315／Jun 16w ए050AK 14207／0345／Jun 19e UR2qI 14209／1230／Jun 14 m Yо2BM 14224／0445／Jun 13 m Y03AC 14264／0355／Jun 13w YO30C $14222 / 1330 / J u n 15 \mathrm{w}$ Yण1NYP 14215／04L5／Jun 1300 YU3FX 21286／2220／Jun 12e ZB2BL．14279／1105／Jun 17m ZB2BL 21279／1905／Jun 10e 9H1FT 14208／0530／Jun．15w

## VR6TC 14228／1810／Jun 13m VY1BX 14207／0000／Jun 18w YB7AAU 14236／1540／Jun 10m YB7ACZ 14223／1625／Jun 10w YBg／PG 14a12／1035／Jun 15e YB／ ABL $14205 / 1125 /$ Jun $13 e$ LAAFR 14289／0140／Jun 12m 4D8 0 DU $14225 / 0530 / J u n 12 m$ 406D0C 14275／0700／Jun 14 e 4D6BG 14229／1030／Jun $17 e$ 3D2RM 14220／0700／Jun 12e 6 Y5MP 14213／0355／Jun 12m WB2CHO／6Y5 14254／0245 12w 8P6AE 21291／2015／Jun 12w 8R1R $14234 / 1145 / \mathrm{Jun} 17 \mathrm{e}$ 9M8EG $14201 / 1045 / J$ Jun $14 e$

VP8CB 14030／0020／Jun 13w VP9JI 14023／2225／Jun 15w YS10 14012／1310／Jun 16w 2K1CY 14070／1230／Jun 11w ZLLLE／A 14006／0400／Jun 17 w ZILIR／\＆21006／2305／Jn 17e LD10R 14048／1600／Jun 15w YB1EW 14036／1005／Jun 13e KgFNT／LDD2 14016／1600 16w 8R1J 21023／1955／Jun 16m 8 P6FB 21008／1325／Jun 12e

\footnotetext{
CAITANDAR

IRAQ
WALVIS BAY
MELLISH REHF
St PETER \& PAUS
OGASAWARA
TURKS \& CAICOS
belize
St Brandon
CORSICA
ANDORRA
ICEIAND
NAVASSA
CHATHAM
SAO THOME
FAROES
PACIFIC VHF/DEF
ALAND
MONACO
NORTHWEST DX NBET
DXPO
TEEXAS DX/CONTEST
Downtown Houston....Aug 5/6th. K5RC for all the details
1978 GREAT JA TOUR K6SSJ and W6FOJ will take you to downton Tokyo and other DX spots.
November 3 rd to 18 th . Write for details...graup filling up
VENEZUELLAN PHONE
RADICSPORT
July 8th if everything falls into place
Two days on twenty SSB......July 3rd and 4 th
VKs and friends from August 27 th for about a week
PY1RO will be there....July 21st to 23rd. It's coming!
JAs on the 1978 Great Ogasawara DXpedition....June 26 th to 30 th
WA 4 DRU there this weekend signing VP5AF for a week
VP1s all over the band...July 28 th to 31 st
Alex having problems with gear. Questionable at this time F $\varnothing \mathrm{CH} / \mathrm{FC}$ by HB 9 TL from Jul 16 th to 31 st
EA3WZ signing C31MK from July 30 th. PA-groups from Jul 15-Aug 18 th TF6M on all bands July 20-23rd. GMs there from Jul 23rd to Aug 5 th November over the CQ WW CW Test ... November 26 th to Dec 4 th
ZLs there over the CQ WW Phone Test last weekend in October
D4CBS there in S9 for several months starting in July
GMs in OY-land July 18-21st. OZs for VHF/UHF Jun 28th to Jul 26 th
N6NB looking to trap a tropo. Looking for UHF records. Be Prepared!
DJ6SI there for a month from July 15th
DK8AG and DK7AH there for a month from July 22nd. All bands.
Downtown Portland at the Sheraton. Aug 5/6th. W7KSA for info
Downtown Ityson's Corners....nr Washington. Sept 16/17th. KLFT for info

This weekend.....July 1 st and $2 n$ d
Check this one out....July 8 th and 9 th. You may find some surprises.

There were even two BY stations reported during the last week but the activity level
there is expected to continue low. OH2BM/BY was reported active on twenty meters,
this one saying he was in the Finnish Bmbassy there in Peking and expected his own license any day now. BY1AA was worked in the Western Reaches on June 14th. This one at 14062 kc at 0315 Z . Both said that they were true-blue and not Slim $\varepsilon t$ all.


ARRL Senator Barry Gola ter's bill on RFI, S-864, had a hearing a w or bo back. The FCC is lukewarm on the subject. Senstor Goldwater noted to the FCC's representatives that back in 1974 they said they wore 'jawboning' the subject with the mamufacturers.
The Department of Commerce came on strong for the RFI legislation. Harry Dannals was there to present the ARRL position in support of the RFI legislation and there was also support from other groups. On the other hand, there were also some who saw little need for the legislation. The FCC said a Notice of Inquiry was being prepared but the position of the FCC at this time is neither for nor against the legislation.
THATLAND Some weaks back you will recall that the FCC gaid that communications with Thailand was not a good idea as the HS-stations were on the banned list. There was some confusion over the release and the ES atations continued to be heard. Recent word out of downtown Bangkok indicates that they are about as confused over the matter as you are.
The report is that there is puzzlement in Bangkok over why the FCC issued their statement, sources in Thailand saying that there has no no instructions sent to the ITU since Thailand took itself off the bamed list back in 1969. The Director General of the PMF in Thailand is HS1SS. And the HS stations continue to be heard.
Actuelly, even more are being heard. Fred Laun, K3ZO, is now in Bangkok and gigning HS 1 ABD . Chester, who once signed XV5AC, is also a recent arrival. in Bangkok and Chester will be signing HS1AIV. HS1ABD QSLs to K3EST.

INX to W1AB, W1DA, W1MV, W1VV, WA2AUB, W2FP, W2HAZ, W2NC; WA2RLQ, K2UFM, W3CDE, K3ND, WB4EDD, WB4FOT, W4HU, W4KA, W4LCL, WALOUF, W4TK, WBLRIS, WLUF, NLXX, W4YN, W4ZR, W5AK, W5CPI, K5DB, W5DD, K5DUT, W5JW, K50VC, K5MSQ, K5VIJ/2, W6AM, WA6BJS, N6ZV, WA6CPP, WA6DNM, WA6DTG, K6EC, NGEM, N6HR, W6HYG, W6JD, N6JT, WGKPC, K6IAE, W6MI, N6OB, N60J, W6PN, W6PYV, WA6ITLA, W6TSQ, K6UFT, W6VD, K6WR, K6KT, WB6ZUC, K7ABV, W7BCT, WTKSA, N7NW, N7UT, K8IP, W8JXM, W8IKH, K8RD, W8UVZ, W9KB, W9Q2, W9SS, W9RNI, W9MCR, K9RT, W9TKV, WAфAGN, WøEW, WAøKDI, WøPT, KH6BZF, KH6DI, GU5CIA, HS1ABD, K4YT/5Z4, PY1RO.

WEST COAST DX BUWHTIN Publishad every week by the Marin County DX Group. One of the local QRPers came up the hill last week and as soon as we saw him hopping from foot to foct in exasperation, we know something had happened. "Sometimes I wonder about people," the QRPer aaid, "and especiaily those who are always there when you don't need 'em." We had to ponder all of this awhile for often there are things not easily understood where QRPers ace concerned. "What happened this time?" we asked and that simple query got us the full atory. "I was down at the green grocers," the QRPer said, "doing a check of the melon crop. I am sure that you know the way to determine if a cantaloupe is ripe is to ahake it. If it is ripe you can hear the seeds slosh around inside. You understand that don't you?" We were cautious at this point and we nodded our head without saying a word. "Well," the QRPer conuinued, "there I was shaking the melons and early in the season you come across a lot of green ones. All the little old ladies were standing around and watching me. Seems that they wanted ripe melons but did not know how to pick them out. So I was shaking and the old girls were listening and everything was going well. Then some wanted to check the watermelons and I had to show them how you check the blossom end with a fingernail. When the watermelon is ripe, your thumbnail will penetrate the skin with a crisp snap. A green one and you can't even make a dent. If it is overripe, you might lose the whole thumb into the melon. But a nice crisp snap and you will have a good watemelon:" All of this was news to us and we were just sitting and nodding our head as though we knew this all the time but inwardly we were already planning our next reconnaissance of the vegetable stands. "What happened?" we asked and the QRPer sighed. "One of those local DX Policemen showed up and started to get things orgenized. He took over; make a list of those who wanted canteloupes and those who wanted watermelons. Each was assigned a number to show their place on the list and he then set up a achedule for the times we could work the watermelon stand and the times for the canteloupe stand. Then he was not satisified and divided the lists up again for those going through the 'Express' check-out line and those going the regular, slow route. Soon all we had was a mob of people trying to get to the melons and the Policeman driving them back to wait their turn. And hardly anyone was doing any shaking or pinching except one old geezer from Mill Valley who kept saying to the melon he was shaking. "Was my report five by nine? Five by nine? Local QRM is taking you out.' Heck! we were all organized for going nowheres. Nowheres!" Son of a Gun, we had to nod our head in sympathy for we have often noted the dangers of over-organization and underwatilization when the regimenters step in. You're better off shaking your own cateloupe and the next time at the supermarket, do it yourself! Shake your own canteloupel! Pinch your own watermelon!! And all the shaking DX news will come down the pike sooner or later. Shake if you must the golden canteloupe but you will have to write to find our subscriptions rates for 2500 a week are enough! That s 2500 copies!

West Coast DX Bulletin
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