

BIUTALV Venkat opened last week, signing A5IKV. Friday he was working into the Western Reaches with a strong signal, Saturday it was down somewhat but he was still working the $\mathrm{W} / \mathrm{Ks}$.
Initially the plans called for operation through this week and as of Saturday this had not been changed. No work or indication has been heard of possible additional operations other areas west of Bhutan and it might pay to monitor the action to see if anything develops.
Last Friday and Saturday Venkat was operating in the $14210-14215 \mathrm{ke}$ country, listening dow five or more lics for the stations calling him. QSLs go to W6KVH...s.a.s.e will be required for direct QSLing.
No formal requests for any support have been made but those wishing to give the effort some aid or to help provide for future efforts by. Venkat will not be turned away....
SINT MAARTMN PJ8WP will be active this week-end, being operated by. W5KGJ from June 4 th. to June 10th. Bill Priakos, WFKGJ, says that he will try for 80 mtrs if he can get an antenna up and the frequency for this will be 3530 kc . He does not plan to try 75mtrs. Much of the effort will be devoted to giving the 5BDKCC a few counters and there will be emphasis on 40ntrs.
The frequencies to be used will be:

$$
\begin{array}{ll}
\text { CV: } & 7030 / 14030 / 21030 / 28030 \mathrm{kc} \\
\text { SSB: } & 7230 / 14207 / 14280 / 21355 / 28530 \mathrm{kc}
\end{array}
$$

QSLis go to WSKGJs home QPI.
GALAPAGOS HC2GG was signing EC2/HC8 last weekend, being at 14202 kc at 0500 z on May 15 th .
DI_2CI passed through Miami a week ago enroute to the operation with HCZGG and thereshould be more action this week.
If they manage to put. 160 mtrs on the air, most likely their transmitting frequency will be 1827 kc and listening around 1805 kc .
Thé :home address for HC GGG is: Rainier Radloff, P.O. Box $244-A$, Quito, Ecuador. HC8GS, Lucio, is about to QSY from the Galapagos but his future plans hiave not been decided.

CONGO RHPUBLIC TNBBK showed on fifteen meters last week, being worked by a large number of May 22nd. Bernard was at $21331 \mathrm{kc} / 2100 \%$ and was worked all the way to the West Coast. Many other areas also reported working 'him. QSLs go to Jh4BLY..... Rev. Hiro Naramoto, 26-6 Daigo Higashiaiba, Fushimi-ku, Kyoto 601-13, Japan. JA4BLY is a member of the Shiga DX Gans.
SPRATLY Nothing yet. A JA group figured out they had the way to put the islands on the air and were negotiating for a vessel to take them there. They got the advice from one of their government agencies that they might land in jail should they go there.
Plans have been cancelled......

ZM-Prefix The ZM-prefix will be used by New Zealand stations in connection with the upcoming Commonwealth Games. The prefix will be used from June 3rd up to February of next year. There will be special QSL cards similar to the AX-prefix used in the Captain Cook celebration a few years back. There will also be special awards for working bunches of the ZMS. ZL3BJ will be handling the awards.

MARKET REFF OJØSUF opened up a week or so back and has racked up a trememdous number of QSOs. QSLs go to OHDMA, Box 1, Mariehamm, Aaland Islands, Finland.
A week afo they had already passed the 4000 QSO mark and seemed to be still looking for more. They were using a SB101 with a dipole for an antenna.

IRAQ IIRAZ showed on May $24 \mathrm{th} . . . .14203 \mathrm{kc} / 0120 Z$ and was worked by stations on the East Coast and the Middle West. Said his name was 'Alfredo' and said to eSI to Bx 22, Baedad. Reports said that he gave the QTH just that spelling.....and all true-blue QRPers know it is spelled Baghdad. Son.of a Gun....eeither we got a hold of an illiterate Iraqi or a serai-literate phoney.
Outside of this one, there are a couple of others working on a possible Iraq opereration. The reports are that progress is slow but they are hopeful. Nothing further. has been heard on that on that semi=secret plan for someone to slip in on a week-end and work a select list.
SHORTLY NOTED First off, the $40 / 80$ gleanings were so slight this week that wo forged right past that desk. It would seem that the surmer declines are setting in. Martin, OH2BF, a week ago indicated that he has a couple of possibilities in mind but nothing has jelled as yet.....except his moving to a new QTFi. The KD6USA operation over Armed Forces Day ran some fantastic totals with some experienGed operators....such as WGEJJ, WAGGID, WGNJU, WAGAAW, WAGEPG and WGDQX. They made 1842 QSOs on SSB and 1086 QSOs on c.w. On c.w. at one point they attained a rate of 82 QSOs per hour and on SSB reached a staggering 148 QSO rate per hour. Many Europeans were worked, CIILN being the first 14 mc :SSB QSO. QSO to W6ANN with S.a.s.e.

Often there aro heard gripes on these hiNED FORCES Day operations...mostly about the ability of the operators. These are all volunteer operators and usually with scant experience in contests or DXing or split-frequency operation. In fact many have little experience at all. Patience helps on such days.....
VB2KOC was a special call for a Knights of Columbus convention....QSL to VO2 Bureau. 5H3LV says that his plans for Zanzibar are not moribund and he still hopes to do that one again before he leaves 5H3-land late this year. Some problems there are a bit delicate and often it is best not to discuss them over the air. The $4 J \varnothing D I$ heard frequently is on an island off the Siberian Coast. Aetually we believe it is just north of the Japanese Island of Hokkaido in the Kurile Group. The opunator there a week aco was Andre, UW3BJ.
W6AM attended the 52nd Anniversary of his class graduating from Hamline College in St. Paul a week or so ago. Don found that his old operating spot for $9 D R$ under the steeple is now an office for a'professor and there is no amateur station at the school.

Many other top lines in a large inventory of both new and used equipment......... WRITE! ! VISIT!! PHONE! ! Tell us what you need or what you are interested in..


AFRICA．．．C．W．

| CT3AS | $14027 / 0655 / \mathrm{My}$ |
| :---: | :---: |
| CR4AG | 14029／0120／My 15w |
| CR7FM： | 21084／1555／4y，23w |
| CR7FMI | 14068／0340／4y 25w |
| EA8IS | 14011／0200／Hy 19 |
| ET 4 B | 14005／2320／14y 21e |

## ASIA。．．． $\mathrm{C} \cdot \mathrm{H}_{2}$

JI1AA $14036 / 1400 / \mathrm{FY}$ 13w JT1AM $14077 / 1500 /$ viy 18 w JD1ACF 14012／1105／My 20e MP4BGX 14008／0120／1y 24w aUROPE． C ．W．
CT2BO $14031 / 2205 / 4 y$ 18e EI4CF $14046 / 0445 / \mathrm{My}$ 23w GC2IU 14007／0615／My 23w GD3 HQR 14058／0755／Hiy 21w GI3SKEI 14005／0600／15y 25w Gl3DVX 21030／1830．My 19w GW3IEN 14083／0615／14y 23w IASDKe 21030／1700／My 19w HBØKJI 14037／2340／Fy 22w JW1世 21025／2000／iy 20w

|  |  |
| :---: | :---: |
| X | 14035／0510／My |
| C21TL | 14048／0740／4y |
| FMiTWG | 14009／0200／w |
| FP8CW | 14020／1120／1y |
| FOめRV | 14025／0340／My |
| HISKGI | 28006／1710／1 |
| IIP1AC | 21044／2240／w |
| KEB | 4015／1115 |

AFRICA．．．SSB

| CW3CG | 14233／0600／14 25w |
| :---: | :---: |
| Cin85id | 21351／2045／My 22w |
| CR3UD | 21307／2245／1y 23m |
| CR6CA | 14225／2355／Ty 19e |
| CR7CO | 14139／0505／iyy 21w |
| CR7IK | 14207／1255／4y＊21mf |
| ET3，GK | 21321／2425／1y 22w |
| ET3USE | 14283／0210／ryy 21w |
| FE8\％A | 14207／1245／4y 21m |
| FDêz | 14225／0455／Hy 22e |
| FIStivi | 14213／0320／1iy 17e |
| TJ1BF | 21355／1945／iy 22e |
| TN8BK | 21331／2105／ry 22m |
| VQ9NC | 21302／1905／1y 19w |
| VQ9R | 21355／1920／My 22e |

FB3ZA $\quad 14049 / 1120 / \mathrm{Fy} 18 \mathrm{e}$ FB8XK $14024 / 0345 / 14 \mathrm{LY}$ 24 TY1ABE 21002／1600／viy 21e VQ9R $14025 / 1410 / \mathrm{My}$ 20w ZD8JK 14041／0210／iyy 23w 3D6AX $14002 / 1400 / \mathrm{FIy}$ 20w

| UI8CQ | $21038 / 1830 / H y$ | $19 w$ |
| :--- | :--- | :--- |
| UJ8BQ | $21045 / 1650 /$ My | $23 w$ |
| ULDLAW | $21055 / 1730 /$ IV | $22 w$ |
| UWØIZ | $14015 / 1200 / \mathrm{My}$ | 21 e |

IR2AW 14040／0430／My 19e IZ2WE 14035／0400／My 22W Oil 1 OH4NV 14020／0410／My 18w ON6BI 21030／1700／ivy 19w DLS／OHD 14013／0220／1Fy 23w OZ7FP 14015／0550／19y 24w WA3／TE 14053／0310／My 25w UAZDS $14013 / 0345 / \mathrm{My}$ 23w UBSIU 21030／1650／14y 19w

KV4AL $14030 / 2300 / \mathrm{My} ~ 23 \mathrm{w}$ OK3Z0 21027／1730／1y 21e OX3AS $14003 / 2340 / 1 y 21 e$ PJ2NR $14023 / 0340 / \mathrm{My}$ 15W PY8IJ 14015／1120／My 21e TG9CD 28027／0010／Ny $22 e$ VB2KOC 14005／0140／11y 19e VP2AAA 14012／0220／My 19e
3B8DA $14041 / 1130 /$ ily 18 e
5H3LV 14060／1440／My 23w
6W8BD 21011／2125／My 23w
9\＆5vil 14030／1350／My 21w
9X5GJ 21051／1730／My 23w
UISAE $14016 / 2300 / \mathrm{Miy} 18 \mathrm{e}$
461AF 14030／0010／iny 23w
9122BQ 14006／0200／My 18m
9V10K 14050／A415／My 20w
UD6AM 14013／0320／wiy 20e
UN1BR 14051／0325／14y 17e
U050AiN 14037／0345／My 22e
UQ2GBivi 14062／0455／My 23w
YO7DO 21032／2030／1iy 21e
9：1CL 21042／2155／liy 20w
SVøW00 14027／0320／My 20e

VP7II $14021 / 1130 /$ wivy $21 e$ VP7CQ 14046／1130／ily 18 e YIN1CW 14010／0440／My 20w TI2PZ 21030／1725／Hy 23w 3D2FO 14020／1115／iyy $16 e$ 8P6AA 21021／2100／My 21e 8R1J 14014／0350／Hy 25w

ZD3D ZS3 ${ }^{2} X$ ZE1 1 in 3B6AD 3B3CV
5U7AS
5U7AV
5U7AU
5 II3LV
$513 I V$
5VZYi
5VZYii
5X5iNA
5X5NX
524LW

14205／2320／liy 19e 28651／1645／My 21e 21280／1655／My 19e 14201／1300／My 20e 14204／0350／My 20w 21290／1820／My 22 e 21355／1920／My 21e $14234 / 0530 / \mathrm{My} 19 \mathrm{w}$ 21351／2100／4y 23w 14203／1330／My 23m 14206／2300／My 21e 21356／2000／My 19w 21356／1905／My 22e 21265／1615／iyy 18 hl 21276／2330／My 19m

787AA 7xøGy 9J2BY 9J2III 9J2SS 905SF 9L1JT
$9 \times 5 \mathrm{DN}$
9स5VA

7Q7AA 28550／1615／1Iy 21w 14215／1410／My 17w 21293／1820／My 13hl 21320／1130／My $21 e$ 14267／1345／ily 19w 21307／2215／iy 22w 28677／1630／14y 210 21281／1650／19y 18e 21324／1900／ily 22w 21356／1950／1ǐy 19w
（ $e=$ eastern area $\quad \mathrm{m}=$ middle states $\quad \mathrm{w}=$ western reaches $\quad \mathrm{hp}=$ panama $h l=$ korea $)$
（\＃\＃＝long path GuT time exclusively ？＝hardly to be believed

RED EYED IOUIE．．．．．More lonely watches of the night．．．
ASIA．．．．SSB

CRSAR 14250／1350／Ny 23w 2P2EW 14207／0405／My 18 e EPRYL 14204／0500／Tiy 22w IS1AFP 21287／1455／My 21e IS4AGY 14229／1610／1Iy 18w IISめUDN $14215 / 1445 /$ iy 20 m滠1BB 14230／1400／Hy 23 w YI23TYG 14205／0320／iy 18 e JD1ACF 14200／1220／1y 21e JD1ADK 14217／1415／Fy 23w MP4BBW 14225／0215／1iy 18e OD5：21284／1630／Fy 20w
$\frac{\text { EUROPE }}{\text { CT2BG }}-\frac{\operatorname{SSB}}{21320 / 1140 / 1 i y ~} 20 e$ EA6BJ 21356／1920／Often
EAGAS 21289／1730／My 19e
2A6BI 14283／0600／My 18w
BIBAI 21278／1325／ivy 25e
BIXDivF 14272／2345／ily 19e
GEBFITHT 14250／2230／ing 20e
Gr5axo 21350／2010／iy 17e
GCZIR 14233／0600／My 25w Gi3UDJ 21233／2235／Iy 22w GU5NJ 14211／0550／1y 23 w FADIDA 14240／0400／1y 20 e ZASIDD 21260／0120／Vy 18e IBXXJE 14207／0110／Ny 21e ISøLIO 14211／2120／Hy 18e II9SDI 14244／6525／My 25w IT9GIC 14228／0500／ily 22w JW1E 14281／1125／ily 21e

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ZISEVHERES...SSB
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| A35Ex | 14221／0450／īy |
| :---: | :---: |
| G211T | 14208／061．5／íy 19w |
| DU1AVU | 14211／1130／My 22w |
| DU1发 | 14211／1205／My 23 e |
| CO2FA | 14276／0515／wy 27w |
| EMFAA | 14203／0515／My 21 e |
| FMiTMJ | 14205／0345／wy 22w |
| FYPAG | 21355／1925；iiy 22e |
| FR1RF | 14236／0340／My 17e |
| PR1KAS | 21310／1750／xiy 19e |
| IIC2\％HPI | 14202／0525／riy 25w |
| CC3FN | 21350／1545／iyy 24 e |
| Ka6UL | 14241／1235／My 22w |
| KA6FB | 21324／1610／ry 20e |
| KC6BW | 14250／1200／14y 24w |
| KC6JC | 14203／1230／1y 20 e |
| KG6aty | 14314／1345／9y 21e |
| KG6sh | $14238 / 1220 / \mathrm{wy} 21 \mathrm{~m}$ |
| IKG6SW | 14278／0500／ily 23w |
| IJJ6CW | 14276／0500 |


|  | 21355／2115／Ty 23 |
| :---: | :---: |
| $15 \chi^{\prime}$ A | 21292／1630／Miy |
| UI8MV | 14189／1435／iviy |
| H9AAIT | 21290／1620／iyy 22 |
| UK9CAL | 21350／1610／Miy 23 |
| VU2IILU | 21377／1650／My |
| vS63S | 14203／1605／4y |
| VS6BF | 14225／1430／My |
| VS6DO | 14208／1405／ily |
| VQ94C | 21302／1920／ily |
| XUTAA | 321／1700／My |
| XW8BS | 4228／1430／íy |

JWIE
JW7ED
LX1JF
IZ2运
LZ2ZK
LX1：ID
M1B
0 II $A$ A
DI8／OH申
PI1IRL
SİめITU
SP6AOI
SK4Din
svøwu
Svøivo
SVめWJJ
SVøINW
SU $\varnothing$ WZ

KS6DU
KS6BY
IK6BU
KX6JQ
Ki6JC
OX3WK
0 K 4 BL
PZ1CU
VIKGJJ
VIMGG
VIM9CC
VIK93V
VK9FiI
Vi98J
VIM9AZ
VK9NX
VP1BJ
VP1B4
VP2DAI
VP2GAE

XW8AI
YA1K
YK1 A
$4 J \varnothing$ Bu
9K2CI
9K2AKI
21289／1700／My 18w
942wir 21350／1730／4y 19e
9IIZDQ $21384 / 1625 /$ My $23 e$
9TK2F 14209／0415／My 22w
9N1M！14218／1055／Miy 22m
9V1NR 14218／1055／ivy 22m

UB5JO 14204／0400／My 17e UD6CC $24335 / 1435 / 14 y 23 e$ UD6BR 14204／0220／My 19e UF6DL 14205／0340／My 22m UK2FAA 21284／1750／wiy 21w UO50HF 14215／0355／Hy 20w U05：3Z 14234／2130／Fiy 20w UT5RT 14207／0450／1y 21e UY500 14214／0530／4y 21e YO2Bri 14230／0440／wy $20 e$ yU2FA 21290／1600／viy 18 e ЗАаАВ 14227／1830／1Hy 18 hl 3A2DE 14306／0615／My 21e 9113WTD 21309／1655／4y 18w OY9LV $14205 / 2155 / \mathrm{FIV} 24 e$

VP2KU
VP2ME
VPBinE
VR1AA
VR4BS
Wiflch
XP 1 AB
IJ8BL
WJ8BD
YB3AAY
ZK1MA
ZIK1AJ
ZF1WE
ZP5KA
3D2FII
5W1AU
$91 i 6 A B$
$14165 / 1115 / \mathrm{My} 18 \mathrm{e}$ 14231／1445／My 21e 21282／1700／Hy 23w $14277 / 0$ ；30／19y 26 w 16265／1150／My z2e $14342 / 1940 / 1 \mathrm{yy} 21 \mathrm{w}$ $14223 / 0045 / \mathrm{xyy} 20 e$ 14212／1315／My 20m $14220 / 1230 / \mathrm{My}$ 19e 44208／1350／ily 21m 14277／0500／ily 23w 14238／0500／1y 23w 21429／1650／1yy $21 e$群230／0145／My $18 e$ 14235／0530／My 21m 14201／0500／11y 16 w $14246 / 1400 / \mathrm{My} 23 \mathrm{w}$

BHUTAN MELLISH
GALAPAGOS
SINT MAARTH
ESTONIA

Venkat on this week....A51KV.
Still a possibility for June 24th......Prepare!
HC8CI and HC8DK should be available this week.
PJ8VIP opens this week-end and runs to June 10 th....most bands cow/SSB. UR5 $\varnothing$ due this Wednesday to wind up the Russian Round Robin of prefixes

NEFDIED An Bur bean amateur who maintains an extensive library of DX items needs a copy of the Mar 1, 1972 issue of Gus' DXers Magazine. This is No. 246. Should anyone have a copy they can be se arated from, please send to the WCDXB and we will forward it on to the overseas destination. It will be appreciated. Also needed is QSL information for 5 N 2 ALB , TA1MB and TA1TS.

FORiOSA Lots of mail flying around....along with QSL cards. The ARiju has started to accept BVZAA QSLs for DXCC credit but apparently these were those received before all the dust started flying. BV2AA has not been reported since early May. Except for 52 A who is often found on twenty $\mathrm{c} . \mathrm{W}$, , there has been little activity from Formosa, in recent years. BV1US, BV1USB and BV1USC were active some years back, these being MARS stations with the transmissions apparently being monitored and taped. These were said to have gone QRT after some remarks were made about the local establishment there on Formosa. Many have tried for operating permission since that time but few....if any.... have succeeded for very long. Here is the jeneral pattern of reaction to the recent questions on JTV2AA operations. If you have a confirmed BV-QSL, your interest is adademic. If you aunger for a BV2 ...it's a catastrophe:\%. As Einstein would often remark: "All thincis are relative, some more sol. Son of a Gun! !

CRETE SVDWW hoping for another effort to put Crete on a multi-contact basis within the next two months. Wayne was handling the station last week and looking for 6 and $75 . . . .$. and he found mighty few. Was at $21289 \mathrm{kc} / 2215 Z$. QSLs via W5iDJ.

SILENT KEY Bill Nesbit, WA6YVW, a member of the Northern California DK Cliab, passed away sudderly May 21st. Bill, a constant DXer, had been heard working OY9LV the previous evening.
PANDORA BOX NEI This net continues to meet at $14277 \mathrm{kc} / 0430 Z$ every nigit and often a stateside session starting around 0500 Z about 10 kc higher at 14287 kc .
The check-in at 14277 kc is restricted to only those stations listed in the DK Callm Book, being restricted to prefixes such as KH6-VEs-KEs etc. W/K check-ins are not taken at 14277 kc but are at 14287 kc where $\mathrm{DK}_{\mathrm{M}}$ stations often will move to work into the states.
MANIHIKI ZK1AA apparently has returned from his travels, Tuatai being heard on the Pandora Box Net last week...showing up ot 0500 z on May 23rd. WGKNH is the QSL Hgr.


Miay 18 th 13002


May 20th $1300 Z$

May $21 . t$ 1400Z

The spots gradually decreased last week and the observation on Mizy 23rd showed no new spots. The ones visible on May 22nd had moved close to the risht-edge and have diminished in size during the visible period. The spots move slower when close to the edge....rotation of the sun is 25 days and it takes nine or ten days for a spot to cross the face. All information supplied from W8ZOK...

TNX to W1AM, W2FXA, WB2YQH, W4BA, W4BRB, W4EFI, W4IU, W4KA, WB4KZG, WE4PUD, W4TUC, W4UF, W5ALA, K5AVR, W5UBW, W5KGJ, WASLES, WASUCT, WA5ZNY, W6AM, WEAPW, K6AQV, W6BJI, IK6BTT, WGCIII, WGDZK, K6EC, WAGGLD, WDX6GXV, WGGVI, WGIRE, K6ITN, WAGJVD, WGKYA, K6LAE, WGOL, K6SX, W6TIS, K6TXR, K6UFT, WB6UJO, K6WR, WB6WEM, W6YUS, K6ZDI, WGZTJ, WB6BGe, WTESE WA7KEF, WA7RFI, W7YTN, K8RWL, W8SRK, W8ZOK, W9DRL, W9DDI, WøJRN, WØYDE, KHFBZF, KV4Ail, VB6RIU/云9, IP1JC, DL7FT.

WEST COAST DK BULLETIN Published every week by the Maxin County DX Croup. Some of the locals were discussing possible candidates for the coming club election. When one name was mentioned, one of the local QRPers was vehemently opposed to any consideration. "Can't you fellows see it?", the CRPer asked, "Hle is just not what he tries to represent himself to be. Why, he goes around with his shirt hanging outside his belt! ${ }^{\prime \prime}$. Son of a Guin, when we paused to think it over, we got the point. When they start wearing their shiri-tails out, they are attempting a subtle deceit. Beware the proponent of casual dress......he's not trying to be cornfortable, he's getting fati: $\$ 9.00$ for a full year of how to rate your candidates... $\$ 10.50$ brings it airmail. In this election year you need all the help you can get.


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FIRST CLASS
FIRST CLASS

