

SPRATLY If all went well, and you have been listening, you should have been hearing some of the pileups on ISIA by the time your receive this bulletin.
The Spratly expedition departed Saigon around 1000Z on Friday, dropped down the river to the sea and headed for Spratly. Initially it was figured that they would arrive in the vicinity of the island just under 48 hours but the weather in the China Sea was not exactly favorable and word Saturday morning off the SEANET was that they were figuring travel time to be about 72 hours.
All other plans were unchanged...the frequencies for SSB should be:

$$
3805 \mathrm{kc} \quad 7070 \mathrm{kc} \quad 14195 \mathrm{kc} \quad 21250 \mathrm{kc} \quad 28550 \mathrm{kc}
$$

with the group listening as directed. CW frequencies should be in the lower portions of the $\mathrm{c} . \mathrm{w}$ 。 bands. QSL to W1YRC.
This effort which includes VS6DR, HS3DR, XV5AC, CR9AK, HALAGN plus others has stuck to its determination to put on a Spratly operation inspite of recurrent road-blocks. The final one would seem to be the weather which might be expected to deteriorate in the Spratly area with the onset of the monsoon season. As of the week-end they were on the way.....
OGASAWARA/IWO JTMA A group of KAs will be on the island next month during the CQ WW. WPX Test and will operate all bands, 160 mtrs thru 10 mtrs signing KA1CQ. This is the group which operated on Marcus last year and they hope to improve the operation with the experience gained there.
Those scheduled to participate in the trip are: KAZAS, KA2BL, KA2DF, KA $2 B W, K A 2 D X$, KA2RG and KA1IW. It is possible that there will be some more along on the trip.
The frequencies will be:

## $1900 \mathrm{kc} 3537 \mathrm{kc} \quad 7080 / 7100 \mathrm{kc} 14195 \mathrm{kc} 21300 \mathrm{kc} 28580 \mathrm{kc}$

Split frequency operation for 80 thru 10 mtrs is indicated. QSLs will be handled by Ruben, WAGAHF with the sase or sae/IRC routine.

Steve, KA2AS, presently is in Korea signing HLSMS and is on most evenings around 14220 kc from O230Z.

ALDABRA VQ9HCS will be finishing up two years on Aldabra next month and and probably will go to the U.K for a bit before returning to the Indian Ocean area. Band conditions have been improving and his signal has been getting through to the West Coast on some mornings.
Harry is also often found on the SEANET at 14320 kc from 1200 Z and also is found around 14240 kc or 21325 kc . His operating time is from 1200 Z to 1800 Z most days when bands are open. His birthday is this coming Saturday. February 17 th and the 19 th will be the end of his second year on Aldabra.
After finishing the tour on Aldabra, Harry has tentative plans to return to England and get his G-license and then return to the Indian Ocean some time in the future. Possibly Harry will be showing from another hard-to-get spot in the area there again in the future, his Aldabra operation which started last October has resulted in several thousand Aldabra QSOS....which go to WA1HiA for QSL purposes.

SUNSPOT LOUIE Conditions for making observations have not been exactly good in the last week or so, the cloudy skies effectively masking the sun. Thus this week there is no. chart from the W'zok solar observatory. Conditions during the ARRL DX Test a week back were not good but did improve noticeably in the week following. Those drumming their fingers on the rig while waiting for Spratly last week did note that conditions had improved. If
 all goes well and the sun breaks through, maybe next week we will be back with the spotted reports....

SHORTIY NOTED The ARRL ended 1972 with a gain in membership of $2.5 \%$ with the full membership totaling 84400 in the U.S. and 3576 in Canada. During 1972 the Northबestern Division had an increase of $7.1 \%$; Roanoke of $6.6 \%$ and the Southeastern of $7.2 \%$ to lead them all. The Great Lakes and Pacific Divisions had fractional declines in membership and the NewEngland Divison was down 1.3\%. The Atlantic Division has the largest membership, having 9959 full members, followed by the Great-Lakes with 8577 members and the Central Division with 8078 members. The Rocky Mountain Division had the smallest membership with 2142 members.
$9 \times 5 \mathrm{NA}$ is on every Tuesday, Saturday and Sundays on a schedule at 14210 kc at 1600 Z and] $2000 \mathrm{hrs}$. Also at 21325 kc from 1800 hours. Al will be in Africa for five. years and has plans for 9U5-Burundi when things quiet a bit there。Up in the Northwest Corner the Skagit Radio Club is handling his QSL cards thru Wh/FA. The club is looking for a 30L1 linear in good condition to ship to 9X5NA..and would like to hear from anyone with a good one in good condition and they will talk prices. They need it by early March as they have transportation lined up to ensure its safe arrival...the transportation leaving in the early part of March.
Down in Southern California they have new officers in the Southern California DX Club and Pete Hoover, W6APW is the new president; Larry Weaver W6JPH the vice-prex; George Torricelli, W6OK, is the Secretary; Wayne Gingerich, W6EUF, the Treasurer and Jack Hollander, WB6UDC, Irv Bmig, WGGC and John Alexander, K6SVL, the club directors. In Northern Califomia Iris Colvin, W6DOD, was voted in by acclamation as president to finish the present term of W6HVN who could not continue beceuse of personal matters.
Sometimes we believe that we are getting programmed to the extent that things roll out not the way we intended but rather to cause consternation when we are unprogrammed. CR9AK is still in Macao where he is the Postmaster General and the only CR9 station that is likely to be on the air for some time. CR9AH, John Alvares, is living in Vancouver, British Columbia. In this instance we even checked the QSI card on the wall from CR9AH and then cut it wrong. CR9AH left Macao when some of the people across the border thought unkindly of him after a bit of rioting in the streets of Macao a few years back.
There is a good possibility that CR9AK and VSGDR will make it to the Fresno International in April. Early in January Phil indicated that this was their plans. More should develop now that they are at grips with Spratly....April 7th and 8th at the Fresno Hilton。
W2OVC who is often in there with VQ9HCS is wondering if some would like to encourage Harry to make future operations in the Indian Ocean. What Lennie has in mind is providing an outboard VFO/Beam/Rotor/Einear kit for Harry when he returns to someplace in the Indian Ocean this Fall. Anyone interested in the idea might get in touch with either Lennie or W2CTO.
The 3E-prefix was started in use February 1st and will be used all month by the HPPanama Stations to commemorate the 7 th Bolivarian Garies which will be aff and running from February 17 th to March 4 th.
ST2SA was at $3790 / 0445$ last $\bar{\hbar}$ ek, . some mid-west stations worked Sid. FPODX will be on for 3 weeks from February th by VE3AYU...and will be on trs.

ARRI The March QST will carry an announcement which inform the toilers in the DX vineyards that the DXCC/PHONE Award is hasded for oblivion. From now on it will be CW/Phone only for DXCC.
This will be on the advice of the ARRI DX Advisory Committee and the change will be effective September 1, 1973. The DXCC Phone Award will be discontinued and no fur= ther credits for phone contacts will be added to your DXCC totals after that date. From September lst until the end of eterwity, the DXCC Awards will be issued for CW/Phone only.
If you presently have only the DXCC Phone Award you will continue to get DXCC credit for new countries but these credits will be considered only as credits for your CW/Phone certificate. If you hold both CW/Phone and Phone certificates, you will only get credit for your CW/Phone certificate and nothing further will be credited to your Phone only certificate after September 1st.
This whole thing will be in the March QST and possibly the ARRL will put out a special official bulletin later this month, sometime around the time the March QST is going in the mails.
3BEDA QSLs Some of the suffering sixes can get a 3BEDA QSL by sending theirs plus the usual sase to Cliff floore, K6KII. Among those on the list who cathet a 3BBDA with hardly any effort are:
Wh6s SOV, HAE, NGG, MOW, MWG OET
WB6
W6 s LYC, GGV, UA, OT, CYV, HRE, MUR, JWT, CUQ, YY, MCA, VN, RW, AAO, MAR, AM, LHN, $A F I, ~ R R, ~ E J, ~ W H, ~ U A, ~ A D, ~ A N, ~ F S J, ~ T Z D, ~ Q F, ~ B Z E, ~ C U F, ~ R T N, ~ M I, ~ M C A, ~ E T M, ~ C X K, ~, ~$ $M \mathrm{M}, \mathrm{PT}, \mathrm{CZQ}, \mathrm{HRB}, \mathrm{JNH}$, CZQ , WE, $\mathrm{MZ}, \mathrm{MBA}, \mathrm{KFV}, \mathrm{KG}, \mathrm{ABN}, \mathrm{PM}$, GSP, EYR, ID, YUS, IAQ, ZTY, PW, EBC:
K6s GIC, HN, OVJ, VA, ZBV, ZDI, RU, NA, LOM, SDR, PF, MQG, EIV, QFH, EC, SFC, SSJ, HIH, RT, UJS, QS, DC, MZB, UA, VNX.
Alex, $3 D 6 \mathrm{DA}$, would like to have the QSOs confirmed and K6KII has plenty of QSLs. Cliff is also the QSL manager for 3D6A. and business is not booming. He needs some mail to fill in those evenings when th bands go out. -
VSSARRI! For too many of these lonely moons many have thirsted for a VSSAWR to confirm in Aden contact. INTERAM, the International Organization dedicated to tracking down missing QSI cards, his got a hot lead on this one. Wing Commander Reid has been in Holland but apparently has not been active. If you are one that thirsts for a VS9AWR QSL, try.....
Wing Commander W D Reid
Communications and Electronics Division.
Hqtrs AFCENT
BFPO 29
London, England

He will be in Holland until March.....still has the Aden logso..... He will be returning to England soon but does not know where he will: be living. Now if someone writes and asks us the address for INTERAM, we will have to admit that that we do not have it.....they call. us, we do not call them. Son of a Gun! ! !
PREFTX... KVLAM, WLNF and their XYLs will be traveling in Portugal and Spain during most of February and while they are gone VPaMW will be staying at the St. Croix QTH of KVLAM signing VP2MW/KV4.
HAIIT HH2JT was on page 70 of the January 29th Time Magazine. This was the picture in of Jules Tomar displaying the major Haitian export. If you are wondering what that might be....its baseballs. Jules is showing at the end of a stretch of baseballs.in. ...ovin lixing color. Check it so you can tell him the next time you work him...

ANDRE/5ZLKL etc Andre will be leaving Kenya in June after spending nine years there and will be returning to Scotland after being 15 years away from the familiar skies there. Back there his call is GM3VLB.
In Kenya Andre has been on the air for six years and has worked 313 countries, needing but one more to make the Honor Roll.
On his hopes for Juan de Nove last December, he reports that right up to the last moment he had hopes of getting a license. Right when he was ready go he got the word from the authorities in Reunion that they could not "o.at thi ge give permission for FR7J as they wre not in a position to welcome him there dypto a lack of facilities".
Andre was not looking for the Fresno Hilton but the slomess of the ordinary channels of communication were such that he could not explain that he was a self-contained unit in time to get the license problem straightened out.
However, there is a possibility that Andre will make one more try at it and Juan de Nova may be a reality during the Easter Vacation in the latter part of April. If he does not make it then, he will have to scratch the hopes more or less permanently. $5 Z 4 K L$ has been operating on 160 mtrs for several months, running ' 70 watts into a $255^{\prime}$ longwire which is $4^{\circ}$ above ground level at its highest point. Andre still is or was looking for North and South America End Oceania for WAC at the time he wrote。 He is QRV on Saturdays and Sundays from C230Z to 0330 Z on $1826 \mathrm{kc}+/$ and listening around 1800 kc to 1805 kc . He would like to get a 160 mtr WAC before departing Nairobi. Along with VP1BH he has been running the Afro-Caribbean Net on Saturdays and Sundays from 0345 Z around 7085 kc and ST2SA is often on this lash-up.
The 5 Y 4 X prefix will be used to the end rf 1973 to celebrate the 10th year of Kenya independence.
Andre has a boy who is entering high school and a daughter who is not too far behind and his return to Scotland is to continue their education. He needs Tibet, China, Clipperton, South Sandwich, Kamaran, Burma, Iraq, Spratly, Bouvet and 8 Z 4 H NeutraI Zone and would appreciate someone getting these on the air before he leaves Kenya. During the six years he has been on the air he has made a number af trips and perhaps one that many will recall is the time he manned a check-point in Uganda for the African Road Race and was trying to do his DXing while keeping an eye for the cars roaring by
Also, all those various mumors last December that had him going to Aldabra, Astove, Desroches, Farquhar, Gloriso plus a few others had little foundation. All he was trying for was Juan de Nova.
More should be surfacing on the possibility of Juan de Nova during the Easter Season. However, if anyone is going to AC4 during that period, Andus would like to know about it. It would not take much io please him.......
VIET NAM W1YRC has as of last week still not received the delayed X X 央 logs though he is definitely expecting them. Should you be one of those looking for a long awaited QSL for XV5AC, the logs hàve been promised and in time undoubtedly will come through but W1YRC has not received them as yet. With John Lunsford in on the 1S1A-Spratly effort, there may still be a few weeks of waiting.
The change in the set-up there inViet Nam should not affect XV5AC as Chester is with the U.S. Embassy there and though the military will pull out, XV5AC should continue to operate. It is also possible that there may be additional XV5 activity surfacing in the future.
SIRIA XKIAA, Rasheed, is said to have retired and is spending most of his day working a bit of DX. He has been showing often, ust above 14200kc from 1430Z. Recently Rasheed has been saying to QSL direct rather than via INDXA...

CONTEST PUBLICATION A new bi-monthly publication specifically aimed at contestants is being organizaed in the Minneapolis area and should be announced shor, tly. The publication will be directed to fill a $n$ red for contest information and results and will also provide other information interesting to the contest groups. The first issue is expected to show within three or four weeks and the WCDXB will give you the details.

REPORTS FROM RED EYED LOUIE

AFRICA..CW
$\begin{array}{lll}\text { CRGAI } & 28025 / 1440 / \mathrm{Feb} & 3 \mathrm{e} \\ \text { EABURE } & 14047 / 2025 / \mathrm{Feb} & 7 \mathrm{w} \\ \text { FL8RC } & 14015 / 1245 / \mathrm{Feb} & 1 \mathrm{e} \\ \text { TU2DI } & 21030 / 1735 / \mathrm{Jan} & 27 \mathrm{~m} \\ \text { TU2DF } & 14089 / 1845 / \mathrm{Jan} & 28 \mathrm{~m} \\ \text { TR8PB } & 14059 / 2240 / \mathrm{Feb} & 2 \mathrm{~W} \\ \text { VQ9M } & 14005 / 1700 / \mathrm{Often} \\ \text { 7Q7RM } & 28024 / 1435 / \mathrm{Feb} & 3 \mathrm{e}\end{array}$

ELSEWHERES...CW
CMEHT 14025/2215/Jan 28m
COSHJ 14048/2010/Feb 1e
FG7TG 28022/1445/Feb 3e
FMTWG 14075/1800/Jan 27 m
FG7XZ 14037/0120/Feb 2 m
FOEDL 14027/0305/Feb 1w
PJ2VD 23028/1440/Feb 3e
AFRICA...SSB
A2CEW 14214/1950/Feb $2 e$ A2CEV $21325 / 1915 / \mathrm{Feb} 2 e$ A2CCY 21222/1410/Jan 28e A2CEN $21257 / \mp 800 / \mathrm{Feb} 4 \mathrm{e}$ *NJECG 14273/2230/Feb 1e CRLBS 21300/2010/Jan 28m -CR6RM 21358/2025/Feb 1e CR6HI 14200/2145/Jan 28m CR6CN 14195/2200/Jan 25m CRGOR 21286/1650/Feb 5w CRTRC 21306/1730/Feb 5e CR7IK 28540/1720/Jan 28 e EAODE 14252/2020/Feb 5m EL4E $14221 / 2250 /$ Feb 1c HLLD 14205/2150/Jan 28 m ET3USA $14225 / 2110 / J a n 28 \mathrm{~m}$ SU1M $14212 / 1600 / \mathrm{Feb} 5 \mathrm{~m}$

Oh Lonely Night, last forever! You have made me learn to live and love and work DX...
$\begin{array}{lll}\text { XT2AA } & 14025 / 2340 / \mathrm{Feb} & 7 \mathrm{w} \\ \text { ZEBJW } & 14048 / 2015 / \mathrm{Jan} & 31 \mathrm{e} \\ \text { ZE2KV } & 14016 / 1910 / \mathrm{Feb} & 5 \mathrm{w} \\ \text { ZS6KT } & 14012 / 2010 / \mathrm{Feb} & 1 \mathrm{e} \\ \text { 3D6AX } & 14036 / 1900 / \mathrm{Feb} & 2 \mathrm{w} \\ \text { 5R8AG } & 14030 / 1800 / \mathrm{Feb} & 5 \mathrm{~W} \\ \text { 5REAG } & 21009 / 1500 / \mathrm{Jan} & 28 \mathrm{e} \\ \text { 6W8AL } & 14073 / 1815 / \mathrm{Jan} & 27 \mathrm{~m}\end{array}$

OD5EJ $14035 / 1625 / \mathrm{Feb} \quad 5 \mathrm{w}$ VU2DX 14008/1230/Fél 1e

HA5KJW 14048/1645/Feb 1W HA5LW 14045/1600/Feb 1w JW5CI $14022 / 1605 / \mathrm{Feb}$ 5w LAdAN 14037/1625/Feb 2W LZ1KAU 14037/1645/Feb 2w LZIKCP 14032/1600/Feb 2w OZTMJ 14045/1550/Feb 1w

PY2BIB 21036/1235/Feb 3e KC4UST 14 $21 / 1550 /$ Jan 31w VO2AW 1408/1630/Feb 3w VP2ST 21(32/1955/Jan 31e VRIAA 21025/1945/Feb 3w WC4SFF 14051/1545/Feb 1w ZFISE 14011/2010/Feb 1e

TJIBG 21325/1720/Feb 1e TREVE 21305/2220/Feb 1e TU2DO 14228/2030/Feb 5m TY5ABK 21325/1E00/Feb 2m VQ9HCS 21276/1650/Jan 30e VQ9M 14204/2000/Feb $2 e$ XT2AA $14202 / 2155 / \mathrm{Feb} \quad 7 \mathrm{~W}$ ZS3XQ 14209/1955/Feb 1e ZS3XO 21312/1630/Feb $2 e$ ZD3M 14210/2200/Feb 5m 2D7SD 14216/2020/Jan 31e ZDERR 14213/2030/Jan 31e ZDERW 14240/2135/Feb 4 e ZD9BM 25:570/1350/Feb 3e 2E6J 21358/2025/Feb 1e ZS3CJ 28600/1640/Jan 28m 3D6AM 21336/1750/Jan 31e

5R®AA. 21045/1800/Jan 27e 5R8BF $14073 / 1815 / \mathrm{Jan} 27 \mathrm{~m}$ 5T5CJ 14043/2300/Jan 27 e 5 UTAZ $14030 / 2200 / \mathrm{Jan} 27 \mathrm{e}$ 5U7AZ 21027/1750/Jan 27m 7Q7RM 28024/1435/Feb 3e 9L1GC 14011/2010/Feb 1e 9J2XJ 21024/1240/Feb 3e

OZgUR 21018/1650/Feb 7w PAdLOU 28028/1440/Feb 3e PIPT 21019/1645/Feb 7w UB5KAH 14037/1625/Feb 2w UP20M $14034 / 1600 / \mathrm{Feb} 5 \mathrm{w}$ UPOL-19 14031/1625/Feb 5w 9H1BX 14030/2010/Jan 31e

ZF10C 28026/1520/Feb 3e ZF10C 21025/1755/Feb 3e ZL3IS 21026/1945/Feb 3w 2L4FT 14015/1215/Jan 30e ZL3KK/C 14036/0420/Feb 7m SP6DR 28027/1420/Feb 3e

5Y 4 XNH 21222 $/ 1810 /$ Jan 28 e 5Y4XKZ 21325/1820/Feb 5e 5Y4XL可 14262/2120/Feb 2m 5H3J J 21324/1755/Feb 2e 5N2ABG 14216/2030/Jan 31e TPGAD 14227/2030/Feb 1e 9G1HE 14207/2230/Feb 5m 9J2HE 21274/1850/Feb 1m 9J2BI. 21310/1840/Feb 5 e 9J2MA 21326/1815/Jan 30e 9X5VA 21325/1915/Jan 31e $9 \times 5 \mathrm{NA} \quad 14212 / 2000 / \mathrm{Feb} 1 \mathrm{e}$

| $\overline{A L F D}$ | 14246/1400/Often | UA 9VB | 14206/0145/Feb 6w | VU2DK | 14212/1315/Feb 1m\# |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EP2YI | 14215/1430/Feb 7w | UAфNT | 14220/0145/Feb 6w | YA 10 S | 14220/1450/Feb 3e |
| EP2DO | 14230/1320/Feb Le\# | UKøFAI | 14193/0150/Feb 6w | YB A $^{\text {B }}$ B | $14203 / 1500 / \mathrm{Feb} 3 \mathrm{~m}$ |
| HSLAGZ | 14202/1305/Feb 3e | VU2AAA | 14207/1435/Feb 4ie | YK1AA | 14202/1435/Often |
| HS5AFJ | 1L205/1250/Feb 4e | VU2SRE | 14206/1300/Feb 2 e | $9 \mathrm{C9DO}$ | 14211/1340/Feb 2e |
| MPLBIN | 14246/1400/Often | VU2KV | 14202/c130/Feb10m\# | $9 \mathrm{C9RB}$ | 14211/1340/Feb 2 e |
| MP4TEE | 14246/1410, Often | vu2. ${ }^{\text {M }}$ | 14208/1450/Feb 1m\# | 9C9WB | 14230/1435/Feb 1 m |
|  |  | 9K2AU | 14245/1435/FEb 7W | 9 K 2 AT | 21259/1325/Feb 3e |
| EUROPE...SSB |  |  |  |  |  |
| C75A | 14215/1610/Feb 7/w | LX1DV | 14220/1330/Feb 6e | SU¢WE | 21415/1515/Feb 4 e |
| FA6BJ | 21329/1715/Feb 5w | IX1BR | 14223/1610/Feb 5um | SU¢WK | 14240/1615/Feb 5w |
| CW3GR | 14210/1200/Feb 10 | M1C | 21290/1530/Jan 27 m | Suøwu | 21415/1500/Feb 4 e |
| HASKUC | 14212/1715/Feb 7w | OE1ZGA | 21415/1505/Feb 4 e | UK2AAO | 14205/1520/Feb 3m |
| HV3SJ | 14211/1900/Feb 5e | QE3XR | 21299/1550/Feb 3mi | YU1XH | 14223/1425/FEb 5 m \# |
| IV52NI | 14206/1715/Feb 5w | OK1AWZ | 14215/1430/Feb 5w/ | YU4FBE | 14203/1645/Feb 5w\# |
| +V5DOF | 14201/1620/Feb 5m | OK5IBM | 14208/1330/Feb 2e | ZK2CO | 21325/1600/Often |
| IT9ZHA | 14221/2005/Feb 1e | PA $¢$ ELiLG | 21292/1650/Feb 5w | 9H5D | 21267/1455/Feb 4e |
| ELSEWHERES...SSB |  |  |  |  |  |
| 66 RI | 21305/174.5/Feb 7 m | PJJDX | 14209/1230/Jan 31e | VP3KF | 14210/0230/Feb 5m |
| CP1JV | 14205/0235/Feb 5m | PJEDX | 21328/1605/Feb 1e | VK6MK | 14204/1405/Feb 5m |
| DU6SF | 14221/0315/Feb 9w | TI2KH | 28640/2210/Jan 28 m | ZF1JF | $14248 / 1245 / \mathrm{Feb} 2 \mathrm{e}$ |
| DU6.JP | 14221/0315/Feb 9w | PY2WH | 14190/0100/Feb Rm | ZF1RF | 14248/1250/Feb 2 e |
| CXLAR | 28620/1925/Jan 30e | VK6SD | 14205/1320/Feb 1w | ZF1CA | 14235/1205/Feb |
| FMYAB | 21324/1740/Jan 31e | VP2SDH | 14202/0000/Feb 10w | ZK1CD | 14210/1730/Feb 2w |
| 77XI | 2134.7/1940/Jan 30e | VP2KH | 21287/2205/Jan 29w | ZK2BD | 14205/0400/Feb 9w |
| HICXHR | 23605/2210/Jan 28m | VP2GRN | 21306/2010/Jan 31e | ZIL2KK/C | 14243/0400/Feb 9w |
| KGLAM | 21430/1850/Feb 2m] | VP2GAE | 21380/2355/Jan 2sm | 6Y5GB | 21265/1920/Jan 28m |
| KQLUSB | 14290/0235/Feb 1m | VP2VAN | 28540/1840/Jan 27 m | \%R1U | 14220/2325/Jan 28m |
| KP LA ZJ | 28610/1730/Jan 27 m | Wh2/VP7 | 14276/1230/Jan 31e | LMLAGP | 14210/1430/Feb 2e |
| FORTY/EIGHTY/ONE-SIXTY DESK |  |  |  |  |  |
| $A 2 C C Y$ | 7003/0250/Jan 28W | LZ1KDP | 7012/2345/Feb 2w | VP2SH | 7150/1115/Jan 30kv |
| gO2DR | 7002/0305/Jan 28w | OALOS | 7208/0510/Jan 30w | VQQM | $7014 / 1420 / \mathrm{Feb}$ 2w |
| CR6Na | .7094/0220/Feb 5w | PYTVHB | 7031/0310/Jan 23W | VQ9T | 7004/1550/Feb 2w |
| FKSKA | 7016/1220/Feb 3e | TG9CD | 7010/0500/Feb 6w | VP2MW | 7190/1130/すan 31kv |
| W1/HK3 | 7173/0150/Feb 2w | tagmax | 7006/1220/Feb 2e | VS6D0 | 7003/1520/Feb 1w |
| HC2HM | 7002/0305/Jan 31w | UAdFCM | 7010/1235/Jan 31e | YU3EU | 7009/1545/Feb 1w |
| HIJAJ | 7008/1225/Jan 30e | VK2VA | 7025/1235/Jan 30e | YSIAG | 7041/0550/Jan 31w |
| HM5E\# | 7007/1430/Feb 1w | VK6ZE | 7003/1510/Feb 2w | ZF1WE | $7160 / 1120 / J a n ~ 31 \mathrm{kv}$ |
| HP 1 AH | 7005/0535/Jan 31w | VP2DH | $7170 / 0215 / \mathrm{Jan} 29 \mathrm{w}$ | 5 X 5 NK | 7003/1515/Feb 1w |
| KG6JBO | 7091/1150/Feb 2w | VP2LK | 7160/1110/Jan 30kv | 6WEDY | 7092/0800/Feb 7w |
| K25BH | 7010/1230/Jan 31e | VP2SBH | 7160/1110/Jan 30kv | $8 P 6 A O$ | 7160/1110/すan 30kv |
| CO2DI | 1828/08L5/Jan 27 e | HB9NL | 1828/0125/Jan 28e | VPEKF | 1826/0800/Jan 27 m |
| G3SZA | 1327/0100/Jan 28e | HR2HH | 1828/0125/Jan 28e | YV5CKR | 1826/0750/Jan 28e |
|  | 1827/0210/Jan 28e | KPLAST | 1315/0425/Feb 24 m | V01FB | 1307/0830/Jan 27e |
| G6BQ | 1827/0516/Jan 28e | KP4DLT | 1309/0545/Jan 27 m | ZPGAY | 1829/0715/Jan 27m |
| G6UW | 1827/0525/Jan 28e | KV4FZ | 1309/0405/Feb 4 m | 6J9AA | 1827/0610/Feb 4 m |
| G3XVX | 1828/0600/Jan 23 e | K25LS | 1826/0000/Jan 2se | SP6DR | 1829/0700/Jan 27 e |
| G3KMI | 1827/0655/Jan 28e | LU5HFI | 1838/0840/Jan 27 e |  |  |
| G3ZEM | 1828/0725/Jan 280 | OASV | 15329/0900/Jan 27e |  |  |
| G3ZT2/A | 1827/0730/Jan 28e | PJ2VD | 1827/0015/Jan: 27e |  |  |
| GM3WDF | 1829/0050/Jan 20̇e | PY1DVG | 1828/0630/Ján 27m |  |  |
| GM3IGW/A | 1828/0715/Jan 23e | W4/VP7 | 1810/05.55/Feb 4m |  |  |

CALENDAR
SPRATLY
SINT MAARTENS
REVILLAGIGEDO
ARRL DX TEST-CW
ARRL PHONE TEST
OGASAWARA/IWO JTMA
CQ WW WPX TEST

1S1A should have opened up this week-end and plans were to operate first part of this week.
PJTVD and PJTARI to the 14th....all bands
March 15th to 20th. 160 thru 10 mtrs...4C4AA and 6F4 callsigns
February 17-18th....lst go-round
March 3-4th..........2nd go-round
March 20-27th..all bands 160 thru 10 mtrs
March 24-25th。 PREPARE!!

80 METERS....

|  | 3798/0420/Feb 2 e | KVLAD | 3507/0910/Feb |
| :---: | :---: | :---: | :---: |
| A2CCY | 3798/0405/Feb 2e | KVLAB | an 31m |
| CESAA | 3802/1010/Feb 1w | KH6RS | 06/0710/Feb 3m |
| CIIMC | 3786/0430/Feb 1w | KZ5PW | 3796/0650/Feb |
| 2AA | 3799/0615/Jan 27w | K25.JF | 3806/0530/Feb |
| CP1JV | 3515/0510/Jan 26w | LZ1SS | 3520/0545/Feb |
| CT1QN | 3782/055/Feb 2 kv | IXIBJ | 3780/0730/Jan 30e |
| CT1XY | 3798/0720/Feb 2kv | OALAGR | 3803.0440/Jan 31w |
| CT3AS | 3502/0705/Feb . 5w | OK1MF | 3782/0550/Feb 2k |
| DJ | 3798/0535/Feb 2kv | OK3WW | 3503/0545/Jan |
| EAGCX | 3785/0750/Jan 30e | ON4TW | 3798/0605/Feb |
| F3YF | 3535/0545/Feb 2kv | PZIAH | 3510/5500/Jan |
| G302M | 3780/0500/Jan 29kv | Z1 | 3780/1 00, |
| GI30QR | 3797/0455/Feb 6e | TiA | 3779/1510/Feb |
| FIISLC | 3780/0600/Jan 26e | TI9PE | 3803/0610/Feb |
| HPLRB | 3777/0320/Jan 31w | TI2GI | 3790/0515/Feb |
| HS5AFJ | 3805/1430/Feb 2w | VP1BH | 3788/0130/Jan |
| FiSL | 3789/1530/Feb 2w | VP2LI | 3788/0100/Jan |
| HK1JJ | n 31m | vP2 | + |
| I AMM $^{\text {a }}$ | 535/Feb 2kv | VP2IAT |  |
| DIYAA | 3511/0840/Feb 5w | VPTND | Jan |
| UX5NK | 3785/ | VP | 3798/0530/Jain 31m |




W1AM/XI2 Art operated from Upper Volta last week but was unable to look for the action on $80 / 40$ mtrs as he had planned. On arrival at the airport at Ouagadougou he was shown a letter denying licenses to three French citizens. Art's name was not on the list but that did him little good.... he did not get a license.
Anyhow, he operated from XTRAA on 15 and 20 mtrs , transceive only. There was no c.w. filter and during some efforts to work $c . w$. last week he had to give up in exasperation. Its not the best way in the world to operate.
Anyone who worked Art from XT2AA should QSL to W1AMs CBA as Jack there at XT2AA has all the QSLs: he desires. Art was not able to get on during the DX Test and was supposed to wind up things this last week-end. He was there in Upper Volta visiting his son.
BHUTAN Though the possibility of any outsiders getting into Bhutan for an operation this year seem to be hopeless; the Japan DX Radio Club is still aiming for an effort there in 1974. Yonten, A51TY, is presently in Sydney at the English Teaching Center and during 1973 it would seem that A51PN is the sole hope for a Bhuten QSO. A51PN often on the SEANET....14320kc at 1200Z.

TNX to W1AM, W1YRC, K2BT, W2CTO, W2DPL, W2OVC, WA2RLQ, W3RX, W4BRB, W4EH, WLGTS, WLFU, WLKA, W4NJF, WLTUC, WLUF, W5AK, W5AIA, WHAEMH, W5RG, WA 50 KC, W5OSJ, W6APW, K6AQV, W6EL, WGGRV, WDX6GXV, WAGAHF, K6KA, WAGKZI, WGMI, WA 6MWG, W6OKK, WGOL, WB6RAS, WGOV, WB6RIU/5, K6RXZ, K6SE/2, W6TSQ, W6TMS, K6UFT, W6VBI, WB6ZUC, WA $7 \mathrm{KEF}, W^{7} / \mathrm{NNCO}^{2}, \mathrm{~K}^{7} \mathrm{NHH}^{2}$,
 WIAM/XT2, 5Z4KL, HP1JC, VS6DR.

WEST COAST DX BULLETIN Published every week by the Marin County IX Group. Some of the local QRPers were pounding each others ears last week after the club meeting and they started going over their plans for the future when the ice jam breaks on the river and it is Spring all over again. One ocal Big Gun was aiming to put up long-boom monobanders so that he would ensure that he would catch those four he needs if they ever show up. Another was moving to a hilltop QTH with a horizon at least forty miles in any direction. Then they asked the QRPer who has the problems with the squirrels what his plans were. The QRPer thought for a bit and then smiled. "You know", he said. "I think I'll buy about ten acres of walnut orchard up the valley and invite all the grey squirrels in the county to move in with mer Son of a Gun. Did that break them up....they were hysterical. Everyone but the QRPer. And the more Whought about it, the more 顶wondered who was expressing a proper sense of values. Imagine feeding squirrelis when one might seek a new one that has not been on for twelve years!! \$9.00 for full year of DX values... $\$ 10 \% 50$ brings it airmail.

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WEST COAST DX BULLETIN
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