# wint coanyrex BULLITN 



COCOS Permission has been given for a group out of Europe to operate on TI9-Cocos this Spring, the official authority naming the period April lst to May list as the time they can be on the island.
The group will be headed by Aldo Diener, $H B 9 A Q M$, along with a number of other amateurs from West Germany, Switzerland and Monaco...These will doin with a number of Costa Rica amateurs in the effort.
There has been no TI9-Gocos activity of any note for some years now and this should draw a bit of attention. At the present cocos should be in the top twenty world wide of countries needed by DXers.
The group will be looking for some support, there being major expenses and the primary purpose of the trip will be to do some research on the island.
KERMEDEC The YLs who were on Chatham last Fall are planning a trip to Kermedec in the month of March and have received the necessary authorizations. At this time it would seem that ZL1BKL, ZL1AMN and ZE1AJI will be in on the effort.
GOLDEN HINDE The replica of Sir Francis Drake's vessel passed through the Panama Canal several weeks back and presently is working its way up the Pacific Coast to California.
Last week WAGEUZ was headed for Acapulco to take over as the radio operator on the vessel. While not quite sure what call might be signed, Paul said that he might sign WA EUZ/mm and would be at 14300 kc and 21400 kc for SSB and 25 ke inside the band-edge for $40 / 20 / 15$ mtrs.. c.w.
The replica is bound for California from England to California to commemate the visit of Sir Francis D. with the Marin County QRPers just about 400 years ago.
GLORIOSO FRTAI, Yoland Hoarau, who has been active from Tromeline for weeks now signing FRTAI/ $\boldsymbol{I}^{2}$, has indicated that he may be going to Glorioso later this year and wili try FRTAI/G at that time. This probably will be al coivonly effort and a bit of frustration for those usually sticking with SSB.
BAHAMAS The prefix for the Bahamas changed to C6A January lst. Reid Eyed Louis usually does not come up with many VP?s but the new prefix produced some action with a number of C6As being noted this week.
SPRARLY While the dates are not definite, latest word is that Maurice has a boat lined up for the end of January and that may be the time of the 1S5MC Spratiy operation.
The erystal control adapter engineered by W9KNI and K9WEH will provide twenty meter frequencies at $14020 \mathrm{kc} / 44190 \mathrm{ke}$ and 14220 kc . There=has been some discussion of possible forty meter operation but it is anticipated that twenty will be the major band and possibly the only band. Schedules are being worked out to give the times for best propagation conditions into the Mid-west and Eastern Areas. W9RX is daing the figuring on this.

SUNSPOT IOUIE Sünspot activity during the last week has been very low with this one spot appearing on this weeks chart. This one is approximately 10,000 miles in diameter and has been diminishing in intensity for several days now. At the time of this observation, it was somewhat hard to locate though it has been there for the last week. By the look of things at the time of the observation, it
may not last until it turns the edge of the sun and goed By the look of things at the time of the observation, it to the backside.
The lack of sunspots has been noticed in the WWV report at the day of the observation and the previous day when they had slid down to W.-4.
While we are working on this, there have been some questiong
raised from time to time on the charts and how accurate they
 might be.
In reproducing the charts, the equatorial position of the sun As/days shown in the same position, this because it is felt that most amateurs are not actively interested in Astronomy and that maintaining the same format would be less confusing and possibly more informative if the equator were always shown in the same position. This would help in recognition when a spot was just appearing or leaving.
Actually, the relative position of the Solar equator as related to the Earth is changing constantly. This is due to the Earth not rotating on a fixed axis. The axis is inclined $23 \%^{\circ}$ from the perpendicular to the plane of the Earths orbit. Thus, as we rotate, the relative position of the Sun's.equator will change some $47^{\circ}$.
Previously it has been noted that sunspots tend to appear most frequently within $15^{\circ}$ on either side of the equator but during periods of high sunspot activity the spots may appear at almost any position on the Sun. The Sun is not a solid body like the Earth, being gaseous and does not rotate at the same speed at all latitudes. At the suns equator it takes 24.7 of our days for a revolution. At 45 degrees on the sun it takes 28.2 days and at the poles it takes 34 of our days. Thus in periods of maximum activity, the sunspots further from the equator will move across the face of the sun in considerably less time.
The charts are meant to give some graphic picture of sunspot activity and are not intended to be more than that.
You might keep this information handy for the next high period of sunspot action. This should come in the 1982-1.983 period. That's only about seven yeans off. But a month ago it was eight years off. Downill with the Palos Verdes Sundancers... .....all the way!!
From Boulder comes the good word that radio conditions should be slightly to moderatoly disburbed up to the middle of this week and several days beyond. Geomagnetic activity is expected to lessen after January 9 th and increase from January 13 th . MUFs should be near normal from this Monday.
Looking backwards, telecommuications in the H.F. were somewhat unsettled a week back and then improved for several days. There were unsettled conditions from January 5th to 7th following the sudden beginning of a geomagnetic disturbance on January 6th. This disturbance lasted only 12 to 15 hours but another one started at 2322 on January 7th. There was no significant fading due to solar flares in the last week.
Radio Quality is expected to be '5' through this Wednesday. Attenuation due to flare activity is expected to have a low probability and only the minor ionospheric storm which started January 9 th was expected and this probably will be gone by the start of this week.
There it is!! Just like TV and the Newspapers. A full page of dismal to bad news in the Sunspot Exchange. As the Palos Verdes Sundancers say: "This is a Bare Market for Sunspots. Bare with us!". Sometimes we think those Palos Verdes SunDancers are getting together at the Nude Beach in Marin. There will have to be some reappraisal of priorities. Sunspots will rise again!! Eventually.......

SP9-VE8 MOUNTAINEERING DXpedition Last summer a group of Polish mountaineers made eeveral ascents in the Mt McKinley/Mt. St Elias Ranges in Alaska and the Yukon. SP9PT writes:
All the participants in the EXpedition had returned to Poland by the end of October and all QSL cards for the Alaska/Yukon effort have gone out. The card contains a brief resume of the effort...

The first Polish climbing. expedition to the mountains of Alaska and the Yukon Territory consisted of 12 members. It started in May and finished in September 1974.
The main successes were: Mt McKinley ( 6183 meters) by the very difficult: West Rib of the South Face (Class V Ascent) in 6 days. The top was reached on June 26 th by all 9 members of the climbing team. In Yukon, Mt. Hubbard, ( 4670 meters) and Mt. Kennedy ( 4250 meters) were climbed.
Unfortunately during the attack on unnamed and virgin peaks of St. Elias Mountains in the Yukon Territory, our leader Henruk Furmanik and team member Krzysztof Tomaszewski lost their lives in an immense avalance of snow and ice seracs.
The amateur radio station on the expedition made 1040 QSO including 470 with Europe and over 400 with the U.S.
Anyone needing a QSL for the SP9PT/KL7 or SP9PT/VE8 operations can QSL via SP9RU or PSK, Box 320, 00950 Warsaw, Poland.
BANGLADESH Last Fall JA3KWJ, Kazuo Kokazi, plus some additional JA operators put S21JA on the air from Dacca. In a letter to W7PHO, Kazuo writes:

During our stay in Dacca we worked 3644 stations and 102 countries. But for the U.S. there were only 129 stations on twenty and forty SSB and CW.... On the breakdown of countries worked, they were: Europe/30 countries; Asia/29, Pacific/18 Affica 11 and North and South America/14 countrie's. The contacts by kandsuefe:

|  | C.W. | SSB | w/Japan |
| :---: | :--- | :---: | :---: |
| 160 mtrs | 15 | $\varnothing$ | 14 |
| 80 | 137 | 1 | 72 |
| 40 | 131 | 28 | 124 |
| 20 | 291 | 840 | 421 |
| 15 | 221 | 1766 | 1620 |
| 10 | 4 | 200 | 124 |

We used a YAESU FT-101 and FV-101 with an FL-2000B linear. The antennas were a $C Q$ for ten to twenty meters, this a two element antenna and dipoles for 40 to 160 mtr , up about 15 meters.
Out 160 mtr operation was the first 160 mtr effort from Bangladesh and this was the first JA-DXpedition to that country.
John Van Lear, VE7IR/YB7AAH has operated in Bangladesh signing S21IR. Also SM2DWH/S2 and PADIWH/S2 is currently there along with some other few amateurs. At the present, Win, PAøIWH, is the only amateur in Dacca but he will be going uback to PAD in May. We presented to him our Job FV-101. and FL-2000B and the antennas. It is hoped that he can be active and previously he was using a FT-101 to a dipole and ground-plane.
Conditions were not too good to the U.S. on twenty and forty. Nothing was heard at all on other bands. Most $W / K$ were weak and difficult to read. Generally there were two daily chances, short-path to the West Coast around $2300 z$ and long-path to the East Coast about 1.200Z." The strongest signals were only 5 or 6 on twenty and we did try frequentily for the U.S. on both SSB and C.W.

- It would seem that conditions from this area to the U.S. are quite difficult, something like our conditions from JA=land to the West Indies. Our plans for this effort were a long time in making and the arrangements were. made by mail. Win, PADIWH, helped considerably and our initial efforts for a
license brought the reply that there was no radio amateur system in Bangladesh, this because they were a new nation. However, we persisted and last September a letter received which enabled us to make the DXpedition. Win was a major help to us and was a most important man for the expedition. He met us in Bangkok on November 7th, . $\because$ while he was traveling and lived in his home while we operated.
Mr. Aziz of the T\&T gave us our license. We visited the T\&I office many times and the Japanese Embassy was also of much help. We will never forget the actions and the kindnesses hown.

/s/ Kazuo Kokazi JA3KWJ

SHORTLY NOTED We run the last page first....to get the mailing department going, naturally! But we also noted that on the Alaska emergency frequency we over-compensated for the change in year. It is effective January 27, 1975. Its bad enough trying to get away from the 1974 habit...this time we went the other way. Geoff Watts of the DX NEWS-SHEEP needs some items to fill out his library. He wants 1957 or earlier copies of the Ohio Valley Amateur Radio Assn 'ETHER WAVES', also issues Nos. $1-2-3-4-5-13$ and 22 of Don Chesser's (W4KVX) 'DX BULLEIIN'. Geoff also needs some early copies of his own publication. He needs any before No. 42 of December 19, 1962. Geoff Watts, DX-NEWS Sheet, 62 Belmore Road, Norwich NR7-OPU, England.
W1JFI has the logs from A51PN to Sept 16, 1974 and QSLs for these contacts have gone out. WA1HAA notes that it is now about two years since SY1MA was on the air from Mt. Athos and there are still a large number of QSOs for which a card was never requested. Many W/Ks. VP2SG has no QSL Manager and any direction to
 that the VP2S-QSL Bureau has many QSLs for VP2SAI, mostly for twenty meter contacts. The word is that this must be Windward Slim and that it would be too much to expect a VP2SAI QSL. The suspicion is that fie was in $8 P 6$ land.
WZMIG is a good route for VP2SQ and 8 R1CB cards.
There have been no furthan reports on the WB2/ST1. Work them first and worry later. Pantelleria in the Mediterranean between Italy and Africa has indicated some concern over possibility of an invasion. Seems that Libyans are buying up property on the island for a tourist center. Some of the natives are concerned that they may take the whole island over. Out with the calipers....will it?..or won't it? A new country....what else?
Chester was in the Washington area last week with his fiance, a Canadian in the VE-Embassy there in Accra. They will be returning there later this month and probably will be married within the next several weeks. Chester still hoping for a TTM-Chad operation in the coming months but there is also a possibility he may return to SEAsia...possibly Bangkok.
K3RLY has received a note from BV2B on his SSB operdions. This was grood from December 1st and the very first QSO was with JA1KSO...operated by a W/K. BV2B is authorized to use 14218 kc and 14250 kc . Tim notes that at a meeting in November, a plaque was presented to INDXA commemorating the friendship between the Taiwanese and the W/K amateurs. W9ZNY, WB6WSA, W8KOM and W5RQV were present at the dinner. Try K3RLY for a QSL for BV2B.
QSLs for VQ9BP/D and VQ9M/I have surfaced as have those for CEDZG. Z ${ }_{F 1 B R}$ can go to W4KA....with sase, naturally. WØGX QSLs for CR60R and HI8XKP.. but not CR6SN!! UAØFGM will be leaving the Soviet Kuriles July lst and heading home to Moscow WGISQ, K6UA and W6NLZ recently got UA9VH/JT1 on $75 \mathrm{mtrs}$. . The Comoro Islands have voted for independence...and probably a new prefix. FH8CJ and FH8SE are aupposed to be active at 14120 kc or thereabouts from 1600z. Supposedly...
Next week we clean up...for sure. A thousand acres of timber may hit the ground to make the paper but we are bumping our head on the time/space boundary and next week we break through.

REPORTS FROM RED EYED LOUIE
I cannot tell how the truth may be,
I say the report as 'twas said to me.....

AFRICA CW
EA9EY 14040/2045/Jan $1 e$ FRTAI/T 14026/1830/Jn 8w ZS3QX 14018/1930/Jan 1e

3B8D0 8P6DW 9G1GE 14042/2030/Jan 3m

ASIA CW
1 yb
$3 e$
3 m

| ASIA | CW |  |
| :--- | :--- | :--- |
| UD6BW | $14012 / 141 \% / \mathrm{Jan}$ | 3 m |
| UJ8AB | $14065 / 0455 / \mathrm{Jan}$ | 1 yb |
| UK5AIK | $14012 / 1420 / \mathrm{Jan}$ | 3 m |
| VU2AWL | $14041 / 1440 / \mathrm{Jan}$ | 3 m |

GC2LU 21021/1555/Jan HB9QU 14028/1715/Jan HV3SJ 14057/1740/Jan LA2EG 14038/1705/Jan OE5AHL 14034/1810/Jan OK3øYI 14045/1335/Jan OK3øВОT 14028/1630/Jn OH4QN 14038/1750/Jan 8w

LU9ABB. 14032/0115/Jan 8w PY2FRW 14025/0320/Jan VP1FF $14215 / 2030 / J a n$ VP80A 21052/1330/Jan XP1AA -1.4040/1610/Jan 1W

ZF1RD 14002/1335/Jan 2e 8R1J 14014/2145/Jan 1w 8P6BU 14027/2130/Jan 1w

CX1RY 14051/0100/Jan 8w CY6VK 14033/0000/Jan 5e
FK8BX 14040/1025/Dec 21yb HI8FED 14033/0000/J an 5e LU9CV 14036/0400/Jan 7m

EUROPE CW

| DJøGD | $14036 / 1650 / J$ an | 7 w |
| :--- | :--- | :--- |
| DJ1CY | $14028 / 1615 / J$ an | 1 w |
| DI4SA | $14028 / 1620 / \operatorname{Jan}$ | 1 w |
| EI9J | $14022 / 1350 / \operatorname{Jan}$ | $6 \mathrm{e} \#$ |
| F6KHG | $14038 / 1650 / \operatorname{Jan}$ | 8 w |
| F9IO | $14028 / 1640 / \operatorname{Jan}$ | 1 w |
| G8KP | $14028 / 1625 / \mathrm{Jan}$ | 1 w |
| GC2LU | $14028 / 1635 / \operatorname{Jan}$ | 1 w |

## ELSEWHERES CW

AFRICA SSB

| A2CCY | 14246/1830/Jan | 5 e | FIDJN | 14236/1950/Jan | 1 e | 2S6AO | 21262/1625/Jan | 2 e |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CR3AH | 14201/2040/Jan | 5 e | FR7AE | 14201/1900/Jan | 3m | 5V7WT | 14207/2050/Jan | 1w |
| CR6AF | $14212 / 1525 / \mathrm{Jan}$ | 1 e | TU2DP | 14215/2205/Jan | 1 e | 524NH | 21355/1745/Jan | 4 e |
| CR6MX | 14198/2000/Jan | 6 w | TU2DV | 14286/2150/Jan | 1 m | 5 Z 4 FD | 14239/2025/Jan | 1 e |
| CR6LF | 14212/2050/Jan | 1w | VQ9HCS | 21352/1715/Jan | $2 e$ | 524 PI | 14207/1840/Jn | $2 e$ |
| CN8B0 | 14219/2045/Jan | 3 m | VQ9R | 14203/1825/Jan | $4 e$ | 6 W 8 FP | 14202/1805/Jan | 1.0 |
| CN8HD | $14333 / 2015 / J$ an | 4 e | VQ9GP | 14226/1845/Jan | Te | 7P8AQ | 14207/2050/Jan | 1 w |
| CR7JO | 21265/1440/Jan | 1 e | VQ9MC | 14226/1930/Jan | 1 e | 7P8AY | 14225/2110/Jan | 1 e |
| CT3AB | 14201/1900/Jan | 3 m | VQ9M | 14227/1700/Jan | 6 w | 7Q7LW | 14196/1910/Jan | 3 m |
| EL1E | 21355/1800/Jan | 6w | ZD7SS | 14213/2250/Jan | 3 e | 7X2BK | 14230/2000/J an | 1 e |
| EL2FT | 14214/2350/Jan | 5 e | ZD7FT | 21272/1900/ |  | 9G1AR | 14208/2050/Jan | 1 e |
| EL2FT | 21357/1730/Jan | $4 e$ | ZD7SD | 21352/1900/Jan | 6 m | 9J2DT | 21321/1430/Jan | 1 e |
| EL4D | 14205/0050/Jan | $6 e$ | ZE1BZ. | 14260/1605/Jan | 1 yb | $9 J 2 B L$ | 14203/1945/Jan | 3 m |
| EL5C | 14212/2030/Jan | 5 e | ZE6JJ | 14333/2015/Jan | 4 e | 5T5GS | 28550/1500/Jan | 4 e |
| ET3USE | 14219/1500/Jan | 3e\# | ZS6DN | 14202/1755/Jan | 1.e |  |  |  |
| ASIA | SSB |  |  |  |  |  |  |  |
| A6XN | 14245/1615/Jan | 3w | UAØFGM | 14336/0030/J.an | 1 w | XU1DX | 14205/1215/Jan | e |
| A9XK | 14209/1425/Jan | 6 m | UK6FAA | 14213/1355/Jan | 2m\# | XW8FA | 14225/0005/Jan | 6 m |
| EP2VJ | 14221/1330/Jan | 6e\# | UK9CAE | 14236/1135/Jan | $2 e$ | 4X4WH | 14251/1420/Jan | 3e\# |
| EP2SN | 14223/1355/Jan | 2e\# | VUこCK | 14203/1305/Jan | $1 \mathrm{e} \#$ | 4S7PB | 14320/1250/Jan | 2 e |
| HZ1TA | 14250/1410/Jan | 7w\# | VU2DK | 14216/1410/J an | $1 \mathrm{e} \#$ | 4W1GM | 14212/1810/Jan | 5 e |
| JY9CS | 14203/1440/Jan | 3 e | VU2BEJ | 14202/1320/Jan | $2{ }^{\text {e }}$ | 4Z4QB | 21338/1510/Jan | 2 e |
| JY9US | 14241/1600/Jan | 3w | VURAIK | 14235/1330/Jan | 4 e | 9K2DC | 14212/1420/Jan | 2e |
| OD5FB | 14203/1420/Jan | 5 m | VU2GDG | 14233/1525/Jan | 2e\# |  |  |  |
| OD5 HC | $1493 / 1435 / J$ an | 5m | VU2YY | 14215/1355/Jan | 2e\# |  |  |  |
| UK7GAL | 14226/1305/Jan | 5 m | VS6EK | 14222/0000/Jan | 2 e |  |  |  |

## MORE RED EYED LOUIE

## EUROPE $\quad$ SSB

EA6BQ 14226／1555／Jan 1e EATLL 21266／1625／Jan 2e GI4AOD 14240／1415／Jan 5 e GI3OQR 14246／1605／Jan HP9QN 14206／1500／Jan 3e

OE9JKI 14225／1615／Jan ON5KD 14263／1200／Jan OZ5BS 14201／1340／Jan UA1CS 14208／1．450／Jan UA3ØNS 14220／0345／Jan

3w
$5 e$ $3 e$ 1 e
1 kh

UK2BBB 14217／1450／Jan UK5IAZ 14237／1340／Jan UK5MAF 14203／1425／Jan SM6AE 14285／1345／Jan 4U1ITU 14246／1345／Jan

2e\＃
5m 7w\＃ 2e 2e

ELSEWHERES SSB

CG3GCO 14197／1955／Jan 6w CY6AVV 14206／1955／Jan 6w FGDGE： $14305 / 1130 / J$ an $5 e$ FP8DH 14246／1600／Jan \＄e FP8CT 14246／1700／Jan 5e FP8CZ 14246／1710／Jan 5e FY7AQ 28595／1545／Jan 5e FM7AQ 14201／2010／Jan 1w HI3XPA 14218／1145／Jan 5 E HI8XAW 21355／1810／Jan 5 e HI8XAI 21355／1930／Jan 4e $K^{C_{4 A A C}} 14265 / 0420 / \mathrm{Jan} 5 e$ KG4FI 28565／1505／Jan 4e KM6BI 14256／0045／Jan 6e

KS6FF $14290 / 9355 / \mathrm{Jan}$ KV4FZ 14205／1215／Jan KV4AB 14250／0425／Jan KV4AV 14212／0335／Jan KX6LP 21400／0910／Jan 0X3WH 21356／1540／Jan PY8ZAN 14226／1220／Jan TG9YN 28549／1930／Jan TG8UN 21333／1510／Jan TI6CRA 14313／1450／Jan VK2BZM／VK9 14198／0515 Oft VK6CT 14202／2300／Jan 2m VP1WLS 14219／1230／Jan VP1FF $\quad 21355 / 1930 / J a n$ VP2GNE 21301／1840／Jan VP2GBL 21301／1915／Jan


FORTY et EIGHTY LOUIE

| WW | 3797／0230／Jan | 5 e | H $\mathrm{H}^{\text {W，}}$ |  | $3 W$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ADY | 3787／0720／Jan | 1 l | HI8HA | 3807／1055／Jan | e |
| ADT | 3799／0215／Jan | 2 e | HR4GBS | 3782／0805／Jan | 5w |
| C6ADF | 3793／0455／Jan | 2 e | JA2ITJ | 3502／1105／Ja | 1 e |
| WA1P | C6A 3790／0215 | 7w | JX2HK | 3501／11．50／J | 3 e |
| W4／C6A | 3796／0600／Jan | 7w | JA8ZO | 3506／0810／Jan | 5w |
| CT1MK | 3760／0210／Jan | 1 m | JY9GR | 3778／0515／Jan | m |
| CT2BP | 3798／0225／Jan | 1 w | KG4DS | 3790／0120／J | 2 e |
| CISAY | 3779／0200／Jan | 7 e | KZ5BH | 3802／0220／J | 2 |
| CT3H2 | 3501／0030／Jan | 5 | KZ5QQ | 3807／0535／Jan | w |
| CO2JA | 3783／0740／Jan | 5w | LX 2 HH | 3795／0520／Ja |  |
| CR4BS | 3803／0800／Jan | 3w | LU8BAO | 3503／0540／Ja | 2w |
| CX4IO | 3502／0015／Jan | 4 e | OA4SS | 3779／0615／Ja | 3 w |
| DU6BG | 3807／1300／Jan | 2 m | OK3 ${ }^{\text {d }}$ | 3552／0320／Jn | 2． |
| DI8MM | 3794／0625／Jan | 2w | OD5CS | 3778／0520／Jan | 3 m |
| EA8CR | 3803／0820／Jan | 1 w | ON5ED | 3509／0000／J | 5 e |
| ELL2FT | 3511／0040／Jan | 4 e | ON4UN | 3799／0615／J | 3w |
| EL7F | 3802／0730／Jan | 4w | OY7Q | 3791／2210／Jan | 5 |
| F3NB | 3514／0615／Jan | 6 e | PADCGMW | 3795／0330／Jan | 26 |
| F6ARC | 3780／0750／Jan | 2w | PAめMSM | 3792／0050／Jan | 3 m |
| FC9VN | 3501／2230／Jan | 3 e | TI2 | 3803／0220／Jan | 2 |
| FP8DH | 3778／0430／Jan | 4w | N1 | JT1 3612／1440 | 7w |
| G3TJW | 3790／0610／Jan | 2w | UA $\varnothing$ FGM | 3630／1530／Tues |  |
| G4AMJ | 3755／0715／Jan | 1w | UАФTO | 3620／1440／Jan | 7 w |
| GM3TSL | 3797／0805／Jan | 3w | UB5WAL | 3509／2305／Jan | 4 e |
| G2PU | 3790／0725／Jan | 2w | UA¢ UHF $^{\text {d }}$ | 3506／0835／Jan | 5 W |
| HB9KC | 3503／0515／Jan | 6 m | UC2AF | 3513／0605／Jan |  |
| HC1SC | 3803／0500／Jan | 9w | UI8LAG | 3501／0040／Jan | ， |
| HI 8 xRG | 3782／0200／Jan | 1 e | UK2GKW | 3504／0225／Jan | 缶 |
| HB9ADQ | 3794／0375／Jan | $4 e$ | UK2PAF | 3512／0500／J | ， |


| OU | an |
| :---: | :---: |
| VK3MR | 3501／1035／Jan |
| VP1 FF | 3801／0615／Jan 7w |
| VP2LAW | 3810／1100／Jan 1 e |
| VP5AA | 3805／0145／Jan |
| VP5BT | 3805／0215／Jan 9m |
| VP9HX | 3788／0310／Jan $2 e$ |
| VS6D0 | 3806／1050／J an |
| VS9KX | 3501／0220／Jan |
| VO2BX | 3699／0130／Jan |
| XE2VB | 3509／0420／Jan 4 e |
| yv5ans | 3813／0330／Jan 2w |
| YV1AD | 3507／1045／Jan 5w |
| YB7AAU | 3806／1530／Jan．4w |
| ZB2A | 3792／2255／Jan 4e |
| 2C4EB | 3795／2125／Jan 5e |
| 2F1．RD | 3505／1050／Jan |
| ZLIGQ | 3508／0800／Jan 5w |
| ZL4NH | 3508／0815／Jan 5w |
| ZE2BT | 3806／1035／Jan 3 e |
| ZS6DW | 3779／0330／Always |
| ZS6KT | 3506／0415／Jan 6w |
| PY2GQA | 3803／0435／Jan |
| 4Z4DT | 3796／2230／Jan 4 e |
| 6W8DY | 3794／0745／Jan 3w |
| 6Y5BE | 3778／1025／Jan 3e |
| 8R1AG | 3796／1020／Jan 3e |
| 9H1碞 | 3803／0640／Jan 5w |
| 9X5PT | $3503 / 2235 / \mathrm{Dec} 30$ |

## CALENDAR

COCOS
SPRATLY
KERMEDEC
NORFOLK
BRITISH VIRGINS

TI9 by HB9AQM and Co, from about April 20th
Maurice reported as having boat ready for last part of January YLs from ZL-land planning March action
VK2BEM/VK9 presently active
New Orleans group heading for VP2V for 2nd go-round ARRL Phone
March $1 / 2 n$ VP2VZ due to open this week
CHAD
CQ 160mtr TEST January 24/26th
SOUTHERN NEW ENGLAND DX Assn meeting....Jantary 17, Bellingham, Mass. WJFL/info ARRL DX TEST First Phone Gowround February $1 / 2$ nd Prepare! !
DAYTON FAMVENTION April 25/27th
FRESNO INTERNATIONAL April 19/20.....Saturday and Sunday. The Big Gathering!!
THE END OF RED EYED IOUIE- (For this Week)

| 2DR | 7019/0525/Jan | 2w | LAPDS | 7005/1215/Jan | 5 e | VK302 | 7090/1145/Jan | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C06RCC | 7032/0555/Jan | 5 e | OALAMM | 7003/0210/Jan | 6w | VK2BQQ | 7002/1900/Jan | 5 |
| CM7GF | 7032/2210/Jan | Se | OH2AW | 7003/1240/Jan | 5 e | VP2LAW | 7005/0045/Jan | $5 w$ |
| CR6IK | 7005/0005/Jan | 3w | OH5Y | 7005/1150/Jan | 5 e | VP9H0 | 7005\%0130/Jan | 5 w |
| CTEBN | 7002/2010/Jan | 5 | OK36APV | V 7008/2310/Jn | 2 m | VU2RQ | 7006/1225/Jan | 5e. |
| DI6K'T | 7030/0025/Jan | $6 e$ | OK $3 \varnothing \mathrm{PFP}$ | 7005/1210/Jn | 5 e | XE1CCV | 7090/0200/Jañ | 5 e |
| DK4PE | 7003/2350/Jan | 2 m | SP8HPK | 7034/0100/Jan | $2 e$ | YU2RKC | 7002/0400/Jan | 1 e |
| EI9J | 7005/1250/Jan | 5 e | SP8KGI | 7028/2355/Jen | te | YV1A0T | 7015/2345/Jan | 7 m |
| G3IXI | 7005/1200/Jan | 5 | UA3EBL | 7002/1355/Jan | 5 | ZF1GC | 7210/1250/Jan | e |
| HI8FED | 7027/1125/Jan | 4 e | UK9CCJ | 7004/1250/Jan | 4 e | ZB2BDO | 7003/2350/Jan | 1 e |
| HI8XKP. | 7070/1140/Jan | $6 e$ | UVGAX | 7006/1130/Jan | 5 e | 3D6AX | 7003/2030/Jan | 5 e |
| HK5BWX | 7185/1200/Jan | 4 e | UVSCE | 7005/1220/Jan | 50 | 6W8DY | 706910810/Jan | 5 m |
| KP4TIN | 7003/0505/Jan | 7w | UK9AAN | 7007/1230/Jan | 5 e |  |  |  |

SOUTH GEORGIA ApparntIx VP\&MS did make it to South Georgia some weeks back but the schedules for work there during the seven days on the island put a stopper on any amateur activity.
There is a possibility of a return to South Georgia in February and there is still the hope to put a station on the air. Something may develop eventually but the last trip out things did not jell.

MADISON ELECTRONICS SUPPLY 1508 McKinney Ave, Houston, Texas 77002 (713) 2242668 Nights (713) 4975683

MINT COLLINS - ALL AROUND EMBLEM - ALLMINT
KWM2A ( $\mathrm{S} / \mathrm{N}$ 39326) $\$ 895,00$ 516F2 $\$ 175.00$
312B5 VFO \$395.00
30L1 $\quad \$ 450.00$
All Items Guaranteed Prices are FOB Houston
Max W5GJ Don K5AAD Mary W5MBB Dave WA5ZN

ARRL The FCC has issued a First Report and Order in Docket 19909, this proposes a common emergency frequency for Alaska at 4383.8 khz and available to a number of non-government services in the fixed and mobile areas as well as amateur,
Effective January 27, 1976 Pare 2 of the rules is amended to provide for the new. emergency set-up. Section 97.61 of the amateur rules will have a new entry for 4383.8 khz for $\mathrm{A} J \mathrm{~J} / \mathrm{A} 3 \mathrm{~A}$ emissions with a limitation of 150 watts and any station operating on this frequency must be in or within 50 nautical miles of the State of Alaska
A footnote is also added to $97.107(\mathrm{a})$ reading as follows:
"All transmissions within all designated amateur communications bands $1 /$ other than communications relating directly to relief work, emergency service, or the establishment and maintenance of efficient amateur radio networks for the handling of such comminations shall be suspended. Incidental calling, answering, testing or working (including casual conversations,remarks or messages) not pertinent to constructive handling of the emergency situation shall be prohibited within these bands".
The FCC indicated that after a year it will take another look at the situation to see if further rules action may be required.
The FCC has issued an order in Docket 20118 prohibiting the marketing of CB amplifiers. Emption has been granted for multi-band amplifiers for amateur use and home construction of amateur single band units. Rules are effective Feb 12th TNX to W1DAL, W1AM, WA1HAA, W1JAA, W1JFL, WA1NRF, DL2AA/W1, K2BT, W2CNQ, W2FPM, K2GBC, WZOVC, W3CDI, K3ZOL, WA4DHO, W4EH, W4HU, W4KA, WB4SIJ, WB4TPU, W4UF, W4TME, WA5AJZ, K5FVA, K5YMY, W50SJ, W6APW, WDX6BZ, K6AQV, WA6BJS, W6CYO, W6EJ, K6GA, W6GC, WA6KZI, WGMAV, WA6MWG, WORFF, WGTCQ, W6TSQ, WGTIT, WB6UDC, W6YO, WB6ZUC, K7ABV, WA70BH, W7PHO, WB8EUN, W8ZOK, WA9EED, W9RR, K9WEH, WAфTAS, KH6BZF, KA6DE, YBøA゙BV, SP9PT, PA9WRR.

WEST COAST DX. BULLEIIN Published every week by the Marin County DX Group. One of the local QRPers came by last week and talked of the sometime turmoil around 3800kc. "I know there are a lot of Deserving DXers", he said, "but how can we make sure that some of them get what they deserve?". Son of a Gunl! This stopped us short for while all DXers are Deserving....naturally, some are more so. While we figure this one out, $\$ 10.50$ will bring you the weekly DX enigmas by First Class Mail, $\$ 12.00$ flings it at you by turbo-jet........ $V_{m o}$ all the way....


WEST COAST DX BUELEITN
77 Coleman Drive
San Rafael. Calif. 94901

FIRST CLASS
FIRST CLASS
FIRST CLAASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST GLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS
FIRST CLASS

