

BOUVET There is some information on Bouvet though hope for any sustained amateur operation but be held for future possibilities.
Martin Laine, OH2BH, who is always looking for some new DX locales, particularly the rare types, writes from Helsinki:

Just spoke with the Norsk Polarinstitut in Oslo and found that the Norwegian group left December 22nd for South America where they will join a Norwegian ship to take them down into the Antarctic, they should be arriving there about January 15th. In End-Antartica they will be there for some two weeks and will be on at times as $3 Y \varnothing \mathrm{CC}$. The operator is LA3CC. In late January they will be heading back home via BOUVET and Capetown.
If, only if, the weather permits, they will make a short stop-over at Bouve $t$, to put there a buoy. That is a small radio-beacon and since the vessel is not equipped with a helicopter, they will not wait if the weather is bad and they will carry on to Capetown.
If the weather is great they will try to pop into 'most-wanted' Bouvet! But how about operating? They are primarily concerned about placing the beacon but they are also thinking of taking a little radio ashore with them. LASDQ keeps a daily schedule with the expedition and it might be possible to alert by telephone should someone get through to Bouvet.

On some other developments, there was a visitor recently from South Africa who is involved in South African Antartic operations. He came all the way to Helsinki to discuss Bouvet. In a Japanese shipyard a large ice-breaker is being constructed for South Africa and this will be completed this coming Fall, in September 1977. The ice-breaker will be equipped with two helicopters and will be used in supply service to the Antarctic bases like ZS2MI-Marion, ZD9GFGough, ZS1ANT, End-Antarctic, and to Bouvet where they will build the automatic weather station within the next few years.
So it appears that Bouvet may be coming up sooner or later and amateurs will be very much involved in the efforts. Ny visitor was a top man in the ZS-Polar organization.

Best wishes for all for 1977 which will be another great red-eye dx-year...

## Martin, OH2BH

There it is! Sooner or later you will hear all that missing DX. Everything comes to him who waits.....long enough. And do not be surprised if you find OH2BH at the other end when things open up.

SUNSPOT LOUIE The New Year started out aright with three active areas on the sun, two of the areas showing over the week-end of the New Year.
Taking a look at the beautiful scenery, from left to right, from east to west, they are: \#765 which showed on January 3rd as it came around the corner from the east. On the day of this chart it was showing one spot which covered $10 /$ millionths of the surface. This was at $6^{\circ} \mathrm{N}$ and $47^{\circ} \mathrm{E}$. Over on the western edge, the upper area is \#766, this also showing around January 3rd and it turmed the western limb about January 5th. On January 4 th it was showing five spots covering $120 /$ millionths of area. This wàs तha appeared to be an active area. This was at $33^{\circ} \mathrm{N}$ and date of this chart. The lower area is \#764 which was weeks chart and which lasted all the way to the, wegte the chart it was at $19^{\circ} \mathrm{S}, 62^{\circ} \mathrm{W}$ and it also turned the might have noted that two of these areas were well up showing one bije spot covering 100/millionths of area on It has been a fairly large spot all the way.
Ted Cohen says that he did not get the bulletin last week.....and he is not alone.... but he figures that hope may still live and here is what the future looks like as we close in on the ARRL Phone go-round the first weekend in February. Ted says the next couple of weeks will be:


Keeping in mind that all things are relative, some things more so, it would seem that you should take advantage of things this week and rest up next week. But in betweeen you might get some surprises. Take the DX as it comes....and K6EC says that what you gat was because the solar flux and the geomagnetic field and the Ap Index all cooperated and those were the days that were:

|  | Solar Flux | A Index |  | Solar Flux | A Index |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Dec 27 th | 78 | 5 | 5 | January | 1st |
| 28 th | 77 | 6 | 76 | 8 |  |
| 29 th | 76 | 35 |  | 79 | 4 |

[^0]CLUB NOTES There are some new....or used....faces showing up as a result tof recent club elections and you might find--
ALAMOS DX AMIGOS President John Shean K5DB
Vice-prex Bill Eckenrode K5ETJ
Secretary Bruce Woodard, W50SJ
Treasurer Corky Sarvis WB5CIT
MISSISSIPPI VALLEY DX \& CONTEST CLUB
New Organized in the St Louis Area and southern Illinois. Interested?...contact W $\omega \neq F$ (ex-K $\phi \mathrm{RTH}$ ) or Ward Silver, WBDGQP, 590 Fieldstone Lane, Baillwin, Missouri 63011
TWIN CIITY DX ASSN $\begin{aligned} & \text { President Dave Wester, K K IEA } \\ & \text { Vice-pres Ed Martinson W WGYH }\end{aligned}$
SHORTLX NOTED We are holding :on to a number of items because we continually run short of space. We thought that the January 4th issue would help clean up things but it did not. We probably will go to a clean-up edition of Notes in the next issue or so.
AJ3AA shut down the Bicentennial marathon with 35,306 QSOs. Thats about 3000 per month or 100 per day. It would indicate that he was busy.
XT2AA will move on to HK-land sometime in 1977. Activity out of XT probably will be a bit slow from now on, theXT2AA rig having been pulled off the line and shipped to Paris. XT2AE and XT2AL are not particularly active.
W1YRC is passing along much of his QSL chores to his neighbor, Michael Samarco, W1JFL. Mainly this will be for CTLAT activities...these including ZB2TM/C31ME/ XU1DX. W1YRC may continue in name as QSL Manager for some of the others but will have assistance. In his job recymiting for RAYTHEON for Design Engineers for Communications, Computer, Air Traffic Control, Bob has found the available time is not sufficient to keep up with the work load of QSLs. However, if you are a Design Engineer in the fields indicated, he will make time to talk with you.
A couple of variations in callsigns showed the last week. The S79 in the Seychelles had been anticipated. The ' $K$ ' in the Italian calls is to mark their 50 th Anniversary. If you want to figure how to QSL, drop the 'K', look up the remainder in the CB. Those ZRs should be South Africans...
ZK1BA will be on Manihiki sometime this Spring.....possibly in April, but the plans will not be definite until sometime in March. The QSOs for his last effort are now going out. Down in the Grand Caymans, some talk on not ipsuing ZF-licenses to the $\mathrm{W} / \mathrm{Ks}$ has been tabled for the moment. W8CNL and WB8LDN will be operating VP5CNL shortly. Ten through eighty....CW and SSB. W6PT got a SWL card out of Geyser Reef. Otto was looking for Bill Rindone and asked G2BY if he had heard Bill. Bill was hearing Otto but not the other way around. Now W6PT figures he has the only SWL card to come off Geyser Reef.
Remember that LAASH/BY flurry of a year or so back. The ARRL turned down QSLs for that action, saying that they had heard that it was a maritime mobile operation. IA1SH insisting he was on dry ground.

G3FXB may go to GC-land again. The cards for GCLDAA are still awaited from the printers. Some activity from CR3-Partuguese Guinea may develop within a month or so. There is also some talk of inquiries being made to the French government on Clipperton but nothing promising much.....yet.
SVøWZ advises to look for $4 W \mathrm{WGR}$ at $7001-7007 \mathrm{kc}$ most days from 1400Z. Also 1400114010 kc from 1500Z. OESGML will be home in OE from YK-land from this week until May. TJ1BB in Yarounda is usually at 14215 kc from 1600Z. SV\&WZ at 359 like and listening up around 3807 kc most days from 0430Z. Also at 14220 kc from 1500 Z .

FASTER THAN A SPEEDING BULIET This week there have been calls...not to a higher mission but inquiries as to what happened to the bulletin.

The story is simple. We mailed early! Absolutely!!!
The December 28 th issue went into the mails on Friday, December 24th... the whole mailing except for a handful of first-class for Califormia which went in the mails on the 25 th
On the issue of January 4 th, all the second-class and airmail went into the mails on December 31st, the first-class went into the mails on Saturday, January lst. Thus we not only met the Saturday mailing schedule but also was early with the mailing for the majority of the bulletin.
Some areas had no problem. The bulletin mailed on December 31 st second class was delivered in New York State on January 3rd, Monday. Other areas say they have not even seen the 24 th issue.

There's the story......if it eventually gets to you. Rather frustrating but that's what happened.
SAUDI ARABIA Terry Elass, WB9FUV, who used to be/W6, is now in Dhahran and warms up HZ1AB on occasion.
First, Terry wants it noted that the latest CB has erroneous information on HZ1AB, listing it with Pete Witcosky as a Silent Key, Pete being killed in a helicopter accident last summer. HZ1AB is still in existence and its mail address is:

$$
\begin{aligned}
& \text { HZ1AB } \\
& \text { Hqtrs USMTMSA } \\
& \text { Attn: J-6 } \\
& \text { APO New York } 09616
\end{aligned}
$$

Terry says that most of the activity at HZ1AB is being presently stimulated by himself and Joe White, WA4GFC. WB6IKI has recently arrived but has not been too active yet.
For the ARRL DX Test HZ1AB will be actived both modes, all sessions on as much of an around-the-clock ope ration that they can handle. However, it is noted that the weekends in Saudi Arabia correspond to our Thursdays and Fridays and there may be times when operation is not possible.
HZ1AB has a 5-element Telrex monobander on twenty up about 80 feet. The group is looking anxiously for a tri-bander to arrive before the contest so they can work ten and fifteen. They also have a dipole up for eighty. QSLs require either SASE or SAE/IRCs. Nothing else works at all. New cards are on order from the printers and all the demand should be accomodated shortly.

## ham radio outlet

CAUIFORNIA'S BIG OUTLETS FOR THE LFADING BRANDS OF AMATEUR RADIO GEAR


|  | HAM II ROTORS <br> DRAKE C-LINE (Latest) <br> TRIEX TOWERS <br> KLM BIG STICKS <br> Quality RG8-U Cable | $\$ 129.00$ delivered! <br> Big Discounts! <br> Unteatable Prices! <br> Big Savings <br> 264 per foot |
| :---: | :---: | :---: |

Call Bob Fercers, W6RJ/K6AHV, at the Burlingame Store for the apecial Tower/Antenna package deal. It will dazzle you!l
BURLINGAME 999 Howard Ave $94010 \quad$ Van Nuys 13754 Victory Blvd Anaheim? (415) $3425757 \quad 91401$ (213) 388221 Comink!

Our secrets cry aloud，we have no need for tongue．．． DX keeps open house，its doors are widely flung．

LOW BAND LOUTE

DK2BTW 1823／0540／Dec 30m G3SZA 1810／0555／Dec 30m G3ZYY 1827／0645／Dec 27m GDLBEG 1827／0510／Jan 2m G3XSC 1827／0700／Dec 27m HB9AQA 1827／0530／Dec 30m
CTLAT 3792／0640／Jan 1e EALIH 3780／0635／Dec 28w EALITH $3578 / 0730 /$ Dec 28w EA3JE 3790／0700／Jan 1e EI2V 3784／0400／Dec 27e EI8H 3795／0845／Dec 30w F6ARC 3797／0105／Dec 30w FNTTWE 3800／1040／Dec 27m G3DCG 3797／0030／Dec 29w G3TJW 3797／0650／Dec 25w GI3IVJ 3509／0120／Dec 26e GI3IVJ 3785／0845／Jan 2w GWLBVN 3785／0825／Jan 2w HA7KLG 3778／0510／Dec 25 e HC2SL 3518／0500／Dec 31e HI8LC 3801／0310／Dec 27e HI8RRD 3791／0355／Dec 27e HI3XWB 3797／1130／Dec 26e Нв9кС 3503／0600／Dec 29w HKLDF $3784 / 1115 / \operatorname{Jan} 2 e$ HK HMA 3802／0315／Dec 28e HKØ6BKX 3802／0410／Dec 28e кн6НОZ 3807／1100／Jan 2e
CE AEE 7030\％ $0520 / \mathrm{Jan} 2 \mathrm{w}$ CT1RP 7006／0225／Dec 27W CO5DM 7012／0330／Dec 31m CX5BW 7003／0320／Dec 29m DU6RH 7002／1525／Dec 30w DU6C0 7003／1405／Dec 26w DJ2BW 7006／0230／Dec 26w EASEF 7018／0000／Dec 28e EA1FD 7003／0135／Dec 27w EALKI 7046／0130／Jan 2m EALDX 704山／0110／Jan， 2 m EAL ED 7038／0025／Dec 27m EATQD 7029／0000／Dec 31m EATIT 7013／OLLC／Dec 27w EA7PI 7008／0 40／Doc 25w ELIET 7005／0\％15／Dec 31e EL2EN 7002／0150 Dec 27w FO8EX 7004／022 Dec 27w HM1KE $7008 / 1500 / J a n$ 1w

HB9RM 1827／0555／Dec 30m HB9CM 1827／0620／Dec 30m HK $\varnothing$ BKX 1812／0120／Jin 3m KJ6DL 1995／1000／Sat
KLJGKIY 1810／0700／Often OK1ATE 1830／0615aDec 30m
KJ6DI 3502／0700／Jan 3w KLTEA $3510 / 0420 / \mathrm{Dec} 27 \mathrm{w}$ KPLECE 3815／1100／Jan $2 e$ KVLF＇Z 3802／0045／Dec 27e KX6BU 3807／1200／Dec $25 e$ LU1BR 3746／0605／Dec 29w LU6AMV 3505／0210／Dec 29w LZ2KKZ 3799／0410／Dec 27e OH2BM 3797／0535／Dec 27e ONLIUJ 3797／0640／Dec 25w ON5FG 3503／0635／Dec 28w ОК2HaT 3791／0420／Dec 27e 0Z1LO 3504／2230／Dec 24e PJ2坔I 3808／1130／Dec 26e PJ8USW 3804／0400／Dec 27e SVAWFIT 3502／2040／Dec $23 e$ SVか́WZ 3590／0545／Jan 2e SNOEJE 3790／1235／Jan 1e SP3DOI 3798／0535／Dec 27e VERAQS／IG9 3511／0140 29w TI2BY 3790／0525／Dec 26w UADLS 3518／1340／Dec 29w UP20U 3646／0635／Dec $27 e$
JT1BF 7004／1240／Jan 2m JTめICB 7008／0200／Jan 1w JW2CF $7003 / 1220 / \mathrm{Jan} 2 \mathrm{~m}$ KVLAQ 7009／0340／Dec．31m LU8CB 7015／0310／Dec 29m LU2JV 7010／0300／Dec 29m LZ2WF 7008／0335／Dec 28m OX3AB 7014／0240／Dec $24 m$ PY1RO／$\varnothing$ 7005／2250／Jn 1e PYØFOC 7006／0140／Jan 2e PZ1AP 7003／0325／Dec 31m OE6EFG 7045／2120／Dec 28m RAEM 7042／1045／Dec 26e SP5CBT 7 IO／2350／Dec 26m TG9 ，70 4／0320／Dec 28w TI2BY 7081／0305／Dec 26e UB5BFQ 7042／2230／Dec 28m UK2TAG 7003／1420／Dec 27w UA ${ }^{(S S S N}$ 1023／1110／Dec 31e

PY1RO／め 1828／0330／Jn 2m PYøZAE 1827／0540／Jan 3m VP1MPW 1829／0610／Jan 2m ZETJY 1825／1300／often ZS4PB 1964／0300／often

UC2LAS 3646／0600／Dec $25 e$ UK2GAS 3646／0625／Dec 25e VP2AYL 3815／1100／Jan 2e VP2DAC $3791 / 0625 /$ Dec $27 e$ VPakN 3813／0235／Dec 27e VP2EP 3802／0505／Jan 2 m VP2IPB 3802／06Uu／vini cini VP8NI 3502／0310／Dec 29m VR1AA 3800／0705／Dec 20w VR1AA 3509／0720／Dec 29w VS6GG 3789／1530／Jan 3w VR3AH 3797／0600／Dee 31w XE2FY 3807／1145／Jan 2e ZD8TM 3519／2215／Dec 23e ZF1RD 3505／0810／Jan 2w ZK1BA 3805／1425／Dec 29w ZL1BOQ 3797／1105／Jan $2 e$ ZL2BDP 3807／1230／Jan 1e YS1MAE 3788／0630／Dec 28m ZS5LB 3798／0330／Jan 2e 6W8DY 3796／0800／Dec 28w 8P6GN 3804／0305／Dec 27e $9 K 2 D R \quad 3793 / 0240 / \mathrm{Dec} 31 \mathrm{e}$
UK7GAL 7030／1130／Dec 26e UK2BBB 7030／2345／Dec 27e UI8CQ 7002／0145／Dec 28e UK1PAA 7004／0020／Jan 2m UK5XBA 7006／0030／Dec 26w WA6EGL／VQ9 7005／0045 3W VK9JD $7014 / 1140 / \mathrm{Jan} \cdot 3 \mathrm{e}$ VK6GU 7003／2230／Dec 23 e VP1MPW 7007／0935／Dec 30w VP2KF 7091／1140／Dec 26e VR3AH 7012／0600／Dec 26w VU2GN 7004／1300／Jan 1e VU2GW 7007／0115／Jan 2m YO3DQ 7042／2340／Dec 28m ZSLAKK 7019／0330／Dec 31e LW9GR 7003／1500／Dec 18w\＃ 7KLAN 7025／2350／Jan 2m 9G1JN 7009／0010／Dec 30w 9K2DR 7006／0345／Jan 3e

MORE RED EYFD LOUIE

AFRICA CW

| EAgEO | 14030/1750/Dec 31m |
| :---: | :---: |
| FB8XO | 14028/0255/Dec 26a |
| FR7AI/ | 14031/1855/Dec 27e |
| FR72W | 14013/1620/Jan 3w |
| AFRICA | SSB |
| Ctzan | 14224/1545/Jan |
| DLCBS | 21296/1800/Jan $2 e$ |
| EAPHH | 21280/1500/Jan 2e |
| EA8CR | 14205/1730/Dec 25 m |
| EL2CY | 14211/2240/Jan 1e |
| EL2EU | 21413/1600/Jan 2e |
| FB8X0 | 14206/0235/Dec 26m |
| S79L | 14205/1730/Jan 1e |
| S790M | 14244/1805/Jan 1e |
| S79DF | 14247/1930/Jan 1e |
| ST2SA | 21296/1540/Dec 24e |
| TJ2GI | 21413/1440/Jan 2e |

ASIA CW

| A9XBB | $14026 / 1540 / \mathrm{Dec}$ | 28 w |
| :--- | :--- | :--- |
| HM2JN | $14045 / 0245 / \mathrm{Jan}$ | 3 w |
| UA $\varnothing \mathrm{KAD}$ | $14061 / 1800 / \mathrm{Dec}$ | 28 e |
| VU2JNA | $14019 / 2115 / \mathrm{Jan}$ | 1 e |
| 4ELVW | $14065 / 1425 / \mathrm{Dec}$ | 28 e |
| 9D5A | $14037 / 1450 / \mathrm{Jan}$ | 1 e |


|  |  |
| :---: | :---: |
| EI5C | 14007/1525/Dec |
| I6CE | 14006/1700/D |
| I 30LJ | 14003/1510/Dec |
| GI3JEX | 1401 |
| GW3DPD | 14039/1635/Dec |
| HA3GJ | 14018/1530/D |
| EUROPE | SSB |
| CT1GG | 14210/1400/D |
| CTMAP | 14205/1845/Dec |
| EA3TE | 14209/1620/Dec |
| EA6BG | 14252/2010/Jan |
| GM3MBP | 14203/1550/Jan |
|  |  |

ELSEWHERES CW
CM2BE $14044 / 2215 /$ Dec $29 w$ CO2BB 2.1030/2000/Dec 27w CX7BBB 14010/0055/Dec 31w FG7XA 14047/1855/Dec 31e
FO8ET 14020/1745/Dec 29w
FY7BB 14031/1420/Jan 2m
FY7YE 14032/2050/Dec 28w
ELSEWHERES SSB
CE3PY 21338/2045/Dec 27w
HC1KH 21356/2050/Dec 26e
HP1LO 21289/2010/Jan 2m
HR1HC 14202/1510/Jan 2w
KC6CG 14225/2330/Dec 24m
KX6BS 14293/0355/Jan 2m
KX6BU 14225/2325/Dec 24m

ZE1DE 14041/2010/Jan 2m
ZD8D0 14022/2030/Dec 31e ZS6J 14025/1855/Dec 27e 5Z4NI 14018/2115/JJan 1e

|  |  |  |
| :--- | :--- | :--- | :--- |
| TV2RF | $14214 / 2330 / \mathrm{Dec}$ | 26 e |
| TR8MC | $14205 / 2035 / \mathrm{Dec}$ | 25 mm |
| VQ9R | $14207 / 1720 / \mathrm{Dec}$ | 26 e |
| WA6EGL/VQ9 | $14210 / 0355$ | 27 W |
| ZD7SS | $14256 / 2120 / \mathrm{Dec}$ | 25 e |
| ZE1AA | $21298 / / 505 / \mathrm{Jen}$ | 2 e |
| ZE1DE | $14206 / 2115 / \mathrm{Dec}$ | 25 e |
| ZS3KC | $14207 / 2010 / \mathrm{Jan}$ | 1 e |
| ZR1WE | $14222 / 0635 / \mathrm{Jan}$ | 2 m |
| ZR2ANB | $14237 / 1635 / \mathrm{Jan}$ | 2 m |
| 3D6DE | $14210 / 2100 / \mathrm{Dec}$ | 30 m |
| 5N2NAS | $14332 / 2005 / \mathrm{Dec}$ | 31 m |
| ASIA | SSB |  |

ALXVK 14213/1350/Jan 3eAP5HQ 14236/1335/Jan, 2e HZ1TA $1424 / 4 / 1350 / \mathrm{Dec} 26 e$ UK $\varnothing_{\text {AC }}$ 14235/0600/Dec 26e UVøEX 14225/0030/Dec 29w aVJ2HI 14212/1324/Jan 2e VU2YY 14223/1240/Dec 26e vu2BX $14203 / 1245 / \operatorname{Dec} 26 e$

HA6KVD 14039/1635/Dec 31w HB9APG 14010/1700/Dec 31w IK2FGP 14029/1645/Jan 2w JW9WT 14049/1840/Jan 1e La8F 14015/1415/Jan 2e OH9NQ 14009/1825/Dec 31w OK2BKR 14031/1315/Dec 31w

HB9AZO 14252/1625/Dec 30e HB9KX 14230/1605/Jan 2w IK1GEA 14225/1335/Jan 1e I8LWL 14220/1435/Dec 30e JW7FD 14201/1715/Jan 2m LALLZC 14205/2040/Jan 2m

HI8MOG 14015/1820/Jan 1w KG6JFO 14047/0315/Dec 28w W8NMK/KG6 21031/0410 3w WA5THM/KG6 14050/2355 26w LUTOAK 21031/2120/Dec 27w LUTDNT 14007/0120/Jan 2w PY1RO/ $\varnothing$ 14024/1920/0Aten

LU1ZA 14220/2300/Dec 25e W3ASK/OAL $14244 / 2320$ 29e PY1RO/ $\varnothing$ 14219/2000/Often PJ9BB 21326/1830/Jan 1m PJ9JBE 14214/2120/Jan 1m VKø AC 14230/0600/Often
VK. TTB 14235/1540/Jan 2w

| 6W8EX | $14034 / 2340 / \mathrm{Jan}$ | 2 w |
| :--- | :--- | :--- | :--- |
| 9J2NL | $14049 / 1850 / \mathrm{Dec}$ | 28 m |
| 9LICD | $14011 / 2105 / \mathrm{Dec}$ | 2 m |
| ZE1CC | $14035 / 1805 / \mathrm{Jan}$ | 2 e |

VJ2.JNA $14228 / 1320 /$ Des. 266 VS6EK 14235/0000/Dec: 28 e VU2ACD 14,228/1320/Dec 26e 4S7JW 14223/1240/Dec: 26e 4X4CW 14209/1430/Jan 1m\# 4XLFQ 14227/1415/Jan 3m\# 4Z4RV 14202/1445/Jan 1m 5B4DI 14220/1425/Dec 27e

HV3SJ 21320/1550/Dec 25e OE6MBG 14201/1550/Dec 31w ON5YK 14251/1635/Dec 30e ON8FC 14207/1610/Dec 31w SV1AE $14225 / 1430 / J a n 2 e$ UA10BY 14213/2050/Jan 2m

PY $\varnothing$ ZAE 21028/2100/Jan 1m PYøFOC 14024/2245/Jan 2e JA1PIG/PZ 14024/1810 2e PZ1AP 14017/2255/Dec 27w VK6HD 14050/2345/Dec 26m VR1AA 21027/2200/Jan 1m ZK2AU 14017/2200/Jan 1e

YS1EMW 14210/0315/Jan 2m YS1BW 14 $1332 / 2150 / \mathrm{Jan}$ 2w ZKK1BA 14235/0920/Jan 1m 8P6HA 14202/1500/Jan $2 e$ 8P6AR 14219/1255/Jan 1m 9Y4BH 21277/1845/Jan 1m 9Y4VV 14233/1505/Jan 2w

B. Are you a nember af a DX club?

1. Yes
. Do you subscribe to a DX bulletin?
2. Other than your native language, how many languages cari you comminicate jun? I can communicate in $\qquad$ anguages other than my native tongue.
3. What is your primary interest in Dxing? Check only one.
-1. New country chasing
—_2. International Eriendship 3. Thrill of pileup crackin Thrill of long haul QSOs
4. Do you hold 5 Band DXCC?
$\qquad$ 1. Yes
5. Are your presently pursuing 5 Band DxCC?
$\square$ 1. Yes
6. What percentage of your operating time do you use the following modes? This total must equal $100 \%$.
,
 2. As1a

Australia/New Zealand Europe
$3-704040$ South Ama
Oceanda
5. Are you an A.R.R.L. member?
$\qquad$ 1. Yes
2. No
6. How many years have you been actively working $D X$ ?

I have been actively working DX for $\qquad$ years
7. What is the highest country cotal you-currently hold?

My highest country total is $\qquad$ countries.

## Percent

$\qquad$
5. Do you own any $z$ meter equippant?
$\qquad$ Yes
No
6. Do you use the maximw power that you licqease authoripes?
$\qquad$ . Yes
2. No
17. Identify the zypes of antannas that you utilize when working DX. Check all of those that are appropriate.
$\qquad$
Is your cemployment eiectronically oriented:


1. Yes
2. No
3. Do you hold the highest grade license issued in your country?
$\qquad$ 1. Ye
4. Do you regularly enter DX contests to uin?
$\qquad$
5. Do you Qst to all cards recelved?
$\qquad$ 1. Yes
6. Do you make provisions for reply postage when you QSL new countries?
$\qquad$
7. Is any maior plece of your equipment homebrew (11near, receiver, exciter)? 2. No
$\qquad$
8. How high is you highest high frequency antenna?

The higheat antenna is ___meters/feer above the ground.
25. Which Dxec award(s) do you hold? Check all that apply.

6. How many countries other than your own have you operated from during your amateur career?

I have operated from $\qquad$ different cuuntries.
2.. Are you on the DXCC Honor Roll?
$\qquad$ 2. Yes
28. Are you working cowards the DxCC. Honor Roll?
$\qquad$
9. Have you ever been on a Dxpedition?
$\qquad$ Yes
30. Do you utilize propagation data from vartous sources to assist you in working DX:
$\qquad$ - Yes

1. Do you utilize a type of $D X$ alerting system.with your felluw DXern?
$\qquad$ - les
2. I am also interested in the foltoulng aspects of amateur radio. Check all appropriate responses.
-_ 1. Iraffic Handilng
VHE
Ras Chewing
Conseruction
3. Const
4. How many new countries have you worked in the last year? I have worked__ countries in the last year.

Part II
Directions: Below are 24 statements. Each statement has 5 possibte responses circle the number that indicates your opinion regarding thr extent you agree or disagree with each statement. Use the following code.

## CALENDAR

FFRNANDO DE NORONHA
TRINIDADE
IRAN
SAUDI ARABIA
CONTESTERS ROUND-UP

FRENCH CW TEEST
ARRL DX PHONE
ARRL DX CW
FRENCH PHONE TEST

PYs there to mid month. Most bands.
PYøZAE still active though demand has tapered....
EP2VW and VS6GA with sustained daily effort from Jan 12th
HZ1AB by WA4GFC and WB9FUV in both parts of ARRL DX Test.
April 2nd......Houston, Texas. Annual gathering. Write to W5ZSX for details... or phone WA5LES
January $29 / 30$ th
February 5/6th
February 19/20th
February 26/27th

FRESNO INTHERNATIONAL DX MEFT April....at the Hilton. See your travel agent!!

COUNIRY CRITERIA On Page 76 of the November QST there was a short report on the DXAC. Among the recommendations accepted by tile Communications Manager was the deletion of CR8-Timor, and the decision not to add the Finnish/Swedish Sovereigmity Islands, the Pribilofs and the Israeli-occuppied territories in the Jordan, Syria or Sinai areas.

Also noted was: "No further additions should be granted to the ARRL Countries List under Rule One (1) of the Countries List Criteria unless such additions are made by reason of government until such time as the DXAC can conduct a survey to find out the DXers feeling on the matter."
Rule One (1) says: "....An area, by reason of government of a distinctly separate administration constitutes a separate country".
Some may have noted this in QST. Others may not have. However, it does seem that a moratorium has been placed on owerations such as Sable or St Paul Islands. Or Kingman or Kure Reefs.
From the item it would seem that the ARRL DXAC may conduct polls should it be considered necessary on future proposals. You might keep watch for more signs in the future on this as it may portend a reduction of the DXCC countries and a change in the application of the DXCC criteria, in fact the latter seems to be already with us to judge from this item.
The balance of the DXAC Survey is in this bulletin, the four pages of the survey being shrunk down to fit. If the final paragraph leaves you feeling you have been left in mid-air, you got it last week also as the lead paragraph on Part II of the DXAC Survey.


ARRL Dr Ted Cohen, W4UMF, who was largely instrunental for the progress in the Radio Frequency Interference Task Force; has stepped down as secretary of the group. Morton Blender, W4LPZ, has taken over as the new secretary, WLIPZ being the Press Secretary for Congressman Beard of Rhode Island.

Noel Eaton, VE3CJ, Vice-president of the ARRL, and Bruce Johnson are in Geneva as IARU observers at a Satellite Broadcasting Conference. IARU will have a reception for the delegates to the meeting. Other U.S. amateurs there in Geneva are K3KWJ and W4ABA from the U.S. State Department, W3KYI from the FCC and W4ZC from NASA.

All fee collection has been suspended by the FCC pending some needed clarifications. The prospects that they will be reimposed in the near future is somewhat remote.

TNX To W1AM, WA1IJC, W1DA, W1JFI, W1MV, W10T, W1YRC, W2AG, W2FP, K2TQC, W3US, W4AAV, W4BAA, WALKMM, W4HU, WLKA, KLKZP, WB4OXD, WLPJG, K4SMX, WB4TPU, WLTYE, W4UF, W4UMF, KHYFQ, W4YN, W4ZR, K5DB, WA5LES, WA50CN, K50VC, W5PBZ, W5USM, W5UW, K6AC, WA6BDU, K6CBL, K6DT, K6EC, K6JG, N6MM, W6OKK, W6PT, W6RQ, W6SWM, WA6YLA, W6TCQ, W6TSQ, K6UFT, W6VD, WB6WHM, W7BCT, W7IR, K8IP, W9DH, W9KNI, K90TB, W9TKV, WøSFU, KH6BZF, KV4FZ, SVØWZ, WB9FUV/HZ; HP2VW, HP1AC, OH2BH.

WEST COAST DX BOLLETIN Published every week by the Marin County DX Group. There are atill problems of this age that defy either solution or explanation. And one of the local arpers came up the hill last week to again aak the question. "Tell me," this QRPer says, "I worked Papua and New Guinea some years back. Now I have 199 countries on the DXCC list and a couple of monthe back worked tinis F29JS in Papua New Guinea. Now someone tells me that Papua and New Guinea are deleted countries but that if I send in the P29JS QSL I will get oredit for another country. Is that right?" All right-thinking DXers will know that this is right but the QBPer was not ready to accept. "Sure I know that there was a change in administration," he said, "but the station has not moved. Am I supposed to be working real estate or labels? Now I understand that they are going to handle this matter of administration differently in the future than it has been done in the past. And what was in the past may not be in the future. Right!!". Son of a Gunl We were runnins ahead of an avalanche here and not gaining ar. inch. It was time to change directions. "Look", we said. "Did you ever read Hemingway's "To Have And To Have Not'. " "Sure did" the QRPer said. "And I also saw the movie. And there was litttle relationship between the atory and the movie. What has that got to do with DXCC and P29s?". We were finally able to amile again. "Look at it this way," we said. "In DXCC you may have and have not. And what you may think is; is not. And sometimes it is hard to separate what was and what is, between what we think we know and what is. Many of thest things are simply state of minds. Certainly you understand all of that?". The QRPer sat there with his head down for some minutes, finally raising it to say. "Look! I don't understand anything" and away he went down the hill. And it is always sad to note that the clear logic and always shining clarity of the DXCC criteria is sometimes hard for the uninitated to understand. But many will realize that the Mysteries of the Ages is a difficult task to understand and onie must understand that everything is not so and tomorrow it will be different....maybe. And a full year of tomorraw's DX Maybes will come your way by second-class mail for \$11.00. \$14.50 will fly it erratically by first-clase mail to the J.S. VE areas. \$17000 roars it down the tarmac to Mexico and all the far DX lands.... which may not be DX by the time the bulletin arrives.

West Coast DX Bulletin
77 Coleman Drive
San Rafael, Calif. 94901

> first
> class


[^0]:    
    WEST COAST DX BULIETIN Second class entry and postage paid at San Rafael,Calif. Published every week at 77 Coleman Drive, San Rafael, Calif. 94901 by the Marin County DX Group. Hugh Cassidy WA6AUD

