

0000000000000000000000000000000000000000000 January 9， 1973

SOUTH SHETMANDS IU1ZC operated from Deception Island from December 28th，being on the island for about an 18 hour period．Some unfortunate developments cut short the oper－ ation but Alberto will be return to operate again this week．
At the time the HERO was there in the last week in December，Jacques Costeau was also there with the CALYPSO．It is reponted that the helicopter attached to the CALYPSO crashed and there was a fatality．The HERO was involved in helping with this matter．
Alberto will be back on Deception on January 9－10－11th and may also possibly returm for a few more days at the end of January．When there a few weeks back he left the rig and will be all set to operate as soon as he is ashore．Previously he has indicated that he will operate in the 14195 kc area but he may move to get a clearer frequency． Look for him from 0000／0100Z most days．QSLs go to KLMZU．Alberto will try to make as many QSOs as possible while there．
AVES IV AA due to open this Tuesday，January 9th，with the full－bore peration by the Radio Club Venezolano．Their plans call for them to be on the air around $1600 z$ on Tuesday．With 4 generators， $18-20$ operatis，two TA－33 beam antennas and full Iogistic support by the Venezulean Navy，this one ill be available on CW and SSB and from 160 thru 10 mtrs．QSLs go to Bx 2285，Caracas，Venezuela，After this one there prob－ ably will not be activity from Aves until around 1976.

CHINA Hópe is often quick to spring forth and a bit slow in dying away but it seems rather obvious by now that the JAIMWI／BY a．nd the DM2ARG／BY operations were by Canton Slim，Efforts to check out the DM through German sources have not proven to be very successful and some have expressed some question on the station being there． JA sources report that JA1MWI says he has not been on the air in ten years．The suspicion is that the operation might be somewhere in the Tokyo area and far from the nebulous Canton Trade Fair．
There have been a number of Slims showing up in recent years．．．．BY／SII to QSL via Radio Peking．．．．an A51／JA Slim．Generally this Slim is．on $C . W$ ．with a medium to fast wpm rate．Work them first and worry later．．．．but the good $c . w$ ．operator suddenly appearing from a rarc sountry could well be Asiatic Slim．．．．
RIO de ORO FABGK reports that it is planned for five 㖾 operators to travel to EA9＝Rio de Oro between April $16-22$ nd to operate．If this one developes，there should be enough action to satisfy most for a couple of weeks．
St PETER \＆PAUL etc Word out of PI－land is that Les－PY2WH，is aiming for his delayed St．Peter \＆Paul／Fernando de Noronha／Rocas operation with early February as the possible period．The calls for St．P\＆F and Rocas will be ZW申WH and at Fernando de Noronha，it will be PW申WH．
Further information should be coming out on this and the frequencies probably will be close or the same as announced for the earlier planning．

Just one spot was visible at the time of the observation last week, it being approximately
15000 miles in diameter. This one appeared on the last day of December and should be visible through this week. The spots shown on last weeks chart, a group of two, disappeared on December 28 th and no other spots have appeared.
DX conditions have been spotty in the last week.

SOME QSI INFO VK2BQQ/LH QSLs are being received direct. WA 5 UCT is the QSL Manager of record for KX6DR but has problems in getting Iogs. No logs for some time and some. indicators that the station not very active right now. AZCCY most emphatic that QSLs go to KLCDZ and not direct. And if you do not send sase or sae/TRC, you may wait. long but you will wait in vain.

| A20CY | to | K $4 C D 2$ | W2NTJ/HH4 to | Home CRA | TSLI to | F6BEH | $5 \times 5 \mathrm{NK}$ | to DJ3 ${ }^{\text {d }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A2CAB |  | W2RHK | MP4TEE | G3LQP | WA1/VQ9 | W4WFL | 4 LNT | WA 4WIG |
| A35FX |  | ZLI2AFZ | TJ1BG | KLHOS | VS5AW | WB6ZUC | $4 \times$ IUV | WA 4WIG |
| EP2CC |  | KっRLY | TJ1BF | WA LWIG | VP2FAR | WA 4 WIG | $4 \times 4 T B$ | WA 4WIG |
| FYYAE |  | WiAUTG | TT8AC | W4SPX | XWEBP | DLTFT. | BAøON | ONLUN |
| HSLAHX |  | K4VO | TYY 5 ABK | WECNL | 5 VTYH | VE3GHL | 9 K 2 CA | W5KKZ |

St. LUCIA DI2AA/W1 has a schedule with VP2LI Tuesdays...0100Z ...3855ke +/ QRM
St. KITTS VP2KH often at $21355 \mathrm{kc} / 1800 \mathrm{Z}$....will be there for some weeks. QSL to Box 184 Basseterre, St.Kitts, BWI.with sase etc.

GREAT GIRCIE CHARTS W6WAH is providing a custom service in charting greatcicirclesfrom your QH to any point in the world. If you will provide him with your longitude and latitude, W6WA Hs charts will give you exact beam headings. Drop a line to Dean C Hildebrand, W6WAH, 1461 Coronel, Vallejo, Ca. 4590 to leam about his custom service.
TROPICAI FAMBOREE/SOUTHEAST ARRI CORVENTION This mid-winter event is set for the Municipal Auditorium at 5 th and Biscayne in Miami, Florida over the weekend of January 20/21st.
WLVPD will be showing the color slides of the VK9JW-Mellish Reef effort on Saturday. Visitors from other areas in the Caribbean are expected and in the pastethere have been VPs/6Y5s etc, etc showing up. More information from Box 73, Biscayne Annex, Miami, Ela 33152.
$7 Z^{3} 3 B-H e n r y$ Folkerts, will be visiting in Southern Colifornia later this january and Jim MeCook, KGGIC; will host an informal gathering at his QTH on Saturday, January 20th starting at 1:00p.m.
QTH for K6GIC is 1216 strand, Apt B, Manhattan Beach, Ca: 90266 and this is just a few houses north of the Manhattian Pier on the Strand. Jim would like a note or a phone call to know if you are planning to come...[213] 545 3164. Just seeing Jim would be a joy...things are seldom quiet when he's around. Come and see Jim and Henry.....

SHORTIY NOTED WIAM waiting on action on his XT2-Upper Volta License as well as 6w and TU2. Art leaving for West ATrica late this month to visit son in XT=land. Several VQ9 $=$ Chagos stations coming on the WdCNL effort at $21325 \mathrm{kc} . . .1700 \mathrm{Z}$. VQ9MC passing the word that propagation conditions have not been good recently. JYYYL is EP2IL on a trip to Amman and counts as JY1A for the Arabian Knights Award. There was a ZA2BQ on 14215kc in Mid-December. Tirana Slim for sure!! IUठAJG can be found most days at 3745 kc in the $0800 / 0900 \mathrm{Z}$ time slot. Luis often in the 7080 m 7090 kc area from 05002. LU5FFI still waiting for his gear from the states...but shows up on neighbors stations once in awhile....was at $3501 \mathrm{kc} / 0700 \mathrm{Z}$ on the last day of December. Some CB group suing the FCC in 6-land for nterfering and harassment'。P master General's annual report states mail getting daivered faster these days.....

REPORTS FROM RED EYED LOUIE....

| AFRICA | CW |  |
| :--- | :--- | ---: |
| CRLAG | $\overline{2} 1053 / 1650 / \mathrm{Dec}$ | 27 W |
| CR7IZ | $14062 / 1600 / \mathrm{Jan}$ | 3 W |
| CT3AS | $14015 / 1700 / \mathrm{Dec}$ | 18 W |
| FR7ZW | $14045 / 1710 / \mathrm{Jan}$ | 3 w |
| TJ1BG | $14043 / 2100 / \mathrm{Jan}$ | 2 W |

CT1SX $21055 / 1650 / D e c 27 \mathrm{~W}$ DJ6RX 14001/1655/Dec 30w FA1BC - 14036/1900/Dec 29w FA2IK 14020/1805/Dec 29w EA5CV 14023/1215/Jan 2e GI5UR 14043/ $4850 /$ Dec 29w GM4AWH 14030/0215/Dec 29w GW3SYL 14030/1735/Dec 29w GM3TRI 14078/1245/Dec 26e

## ELSEWHERES. CW

FM7WO 1402171225/Dec 28e FP8FU 14047/1215/Jan 2e FY7AI $14048 / 0150 / \mathrm{Dec} 31 \mathrm{e}$
OX3AY $14004 / 1600 / \operatorname{Jan} 3 w$

TR8CQ TR8PB ZERKI ZS10U 2@5IB
$14015 / 2030 / J$ an 2W 14005/2300/Dec 29w 14028/2000/Jan 3w 14028/1620/Jan 2W 21035/1830/Jan 3W

HB9KX
IIIWA
OH7AA
ON5KD OK1DIM

Oz8WH $14030 / 0845 / \mathrm{Dec} 23 \mathrm{~m}$ PA ¢WAC 14004/ 650/Jan 1w SMOBVQ 14031/0000/Jan 4W TF3AW $14016 / 2335 / \mathrm{Dec} 27 \mathrm{~W}$

PJ2NR 14027/2140/Dec 25e VP2IAW 21048/1240/Dec 31e VP2ST 14026/0125/Dec 21e VR1AA 14020/1900/Jan 3w

14023/1600/Dec 23w 14075/0910/Dec 23m 14019/1735/Jan 1w 14009/1710/Dec 30w 14029/1700/Jan 2w

3D6AX 14045/2000/Jan 3w 3B8DA 14040/1630/Dec 21w 5R8AG 14022/1730/Jan 2W 5ZLIW 14030/2000/Jan $2 \pi$ 9 G1HE 21002/1640/Dec 30w

UK2RAN 14035/1220/Dec 26e U5ARTEK 14020/1545/Jan 3W UZ3RV $14017 / 2310 / \mathrm{Dec} 27 \mathrm{w}$ UN1BS 14005/1750/Dec 22w YU1NYW 14067/0900/Dec 23m 3A ¢ON 14032/1655/Jan 4W

VR2RPA 14030/0010/Dec 29e VF2ST 21026/2205/Dec 26w YN1IU 14027/2000/Jan 3w A35FX 21 n33/2230/Dec 23 e

AFRICA...SSB
सेCJC $\overline{21312 / 1930 / D e c ~ 28 e ~}$ A2CAB $21325 / 1930 /$ Dec 29 e A2CCY 21325/1930/Dec 29e CNOHD 14332/2035/Dec 30e CRLBS 21273/1540/Dec 28m CR4BS 14193/2005/Dec 30e CR6AD 14196/2140/Dec 29e CRGMX 21264/1300/Dec 27e CR6RJ 14237/2140/Dec 28e CR7TR 21355/1940/Dec 21w CR7RO 21298/1930/Dec 28e ELCC 21318/1750/Dec 29e ELL2DT 21415/1530/日ec 30e FLEOM 14251/1430/Dec 30 m \#

ST2SA
THSLI
TU2DR
TY 3 ABF
TY 5 ${ }^{5}$ ABK
WA1/VQ9
VQ9MI
VQ9HCS
VQ9R
ZD3D
2D7BB
ZD7SD
ZDERW
ZE1JE

14215/1435/Dec 29e 14201/2300/Dec 29m 14205/2235/Dec 27m 21324/1730/Dec 26w 21320/1800/Jan 3w 21327/1530/Often 21307/1830/Dec 29e 21286/1915/Dec 29e 14266/1505/Dec 30m\# 21410/1435/Jan 1e 21310/1810/Dec 30e 14205/2305/Dec 31e 14213/2200/Jan 1m 21352/1900/Dec 28 e

ZS3AK 21280/2020/Dec 26w 3B8DX 21301/1820/Dec 29e 5VTYH 21307/1620/Dec 30m 5VTVH 14193/2005/Dec 30e 5N2ABG 21415/1510/Dec 30e 5X5NK 14220/1600/Dec 25w 9G1WW 21331/1630/Dec 30m 9J2JN 21308/1655/Dec 30m 9J2JC 21260/1745/Dec 24w 9J2MA 21324/1300/Dec 30e 9G1HO 21324/1300/Dec 30e 9X5NA 14209/2040/Dec 31w

ASIA ...SSB
$\overline{\mathrm{A} 4 \mathrm{FB}}-14241 / 1510 / \mathrm{Dec} 27 \mathrm{~W}$ A4FD 14252/1500/Jan 3w EP2DO 14213/1200/Dec 30e EP2CC 14208/1300/Dec 31e EP2SP 14224/1525/Jan 3w EP2YI $14246 / 1535 /$ Dec 24w
JY9VO $14264 / 1500 / \mathrm{Dec} 27 \mathrm{e}$

MP4TEE $14268 / 1415 / \mathrm{Dec} 30 \mathrm{~m}$ MP4BIN 14255/1410/Dec 28e MPLBIE $14206 / 1400 / \mathrm{Dec} 30 \mathrm{~m}$ \# OD5FB 14210/1415/Jan 1my VU25BX 14213/1300/Dec 31e VU25ED 14197/1310/Dec 31e VU2CP 14225/1315/Jan 1e

EUROPE。.. SSB
C31BE 14270/1735/Dec 29e EA6BH 21300/1630/Dec 30e HB9AQQ 14211/1540/Jan 2w IZ9SEZ 14220/1515/Dec 23w

LXX1HD
M1B
SVøWE

LXX1EW 14192/1900/Dec 30e 21310/1240/Dec 29e 21373/1540/Jan 1e 21402/1450/Dec 28e

Svøwu 21415/1510/Dec 30e SUøWZ 21415/1525/Dec 30e SUøWWW 21273/1540/Dec 29w SP9VU $14204 / 1610 / \mathrm{Dec} 24 \mathrm{~W}$

JY4H/am 14235/2100/Dec 29m YK1AA $14270 / 1430 / \mathrm{Dec} 30 \mathrm{~m}$ 4XLCW 14213/1430/Jan 1m 9K2CA $14260 / 1915 / \mathrm{Dec} 30 \mathrm{e}$ 9N1MM 14220/0125/Dan 4W 9V1QG $14214 / 1640 / \mathrm{Dec} 29 \mathrm{~W}$

ELSEWHERES. . SSB
$\overline{\text { HRIMM }} 14312 / 1425 / \mathrm{Dec} 27 \mathrm{e}$ HR1R $21326 / 1715 /$ Dec 30e W6/HF6 14261/0915/Dec 30e KG6SL 21310/0040/Jan 1w KJ6BZ 21355/2240/Dec 30w KJ6BZ 14312/0210/Dec 29w KG4FG 14328/1305/Dec 31e KS6DY 14235/0450/Dec 29w

KX6IQ
LUIZC OX5AY PJ2MI PJ9BB VK3JW VP2KH VP2ME

21289/2050/Dec 29e 14270/0500/Dec 29w 14220/1840/Jan 1m 14243/1210/Dec 30e 21324/1230/Dec 30e 14265/04/45/Dec 29w 21325/1730/Jan 3w 13223/1435/Jan 1m

VP2MB
VK6SD
ZK1CD
ZK1CD
ZK2BD
5WIAU
6Y5GB
8R1M

14230/1430/Dec 22w 14210/2330/Jan 2 w 14203/0500/Dec 27w 21275/2030/Dec 30w 14204/0430/Dec 30w 21290/1910/Dec 30w 14210/2320/Dec 24 e 14223/1135/Dec 22e

FORTY/EIGHTY DESK
$\overline{\mathrm{A} 35 \mathrm{FX}} 7005 / 1040 / \mathrm{Dec} 31 \mathrm{w}$ CO2DR 7004/0625/Dec 30w CR6GA 7084/0615/Dec 23e CRLBS 7007/2230/Jan 1w DU6EG 7011/1420/Jan 2w EA9EO 7005/0130/Jan 2m FG7TG 7002/1050/Dec 31w HI3PC 7012/1225/Dec 31e HKめBKX 7019/0520/Jan 1w. HM1GA. 7005/1600/Dec 30w HM4FW 7007/1610/Dec 30w
HB9VS 7005/0550/Dec 30w JH1BBT 7004/2140/Dec 31w KG6AAY 7008/1435/Dec 22w KG6JBS 7001/1200/Dec 28w Lat1禁. 7011/1315/Dec 28e
EL7D 7085/0720/Dec 171u EABFF 7085/0710/Dec 171u HAdKiU 7020/0025/Dec 29kv HP1JI 7194/1200/Dec 23kv I1CUV . 7013/2215/Dec 24 m

A35FX 3517/0705/Dec 23w CO2A1 3795/0515/Dec 29e CERAQW 3795/0735/Dec 26w CP1DN 3788/0940/Jan 4W DU2FL $3799 / 1450 / \mathrm{Dec} 23 \mathrm{w}$ DJ9KH 3789/0500/Jan 4W EA3KO 3791/0640/Jan 3w EI6S 3793/0650/Dec 28m FP8CY ... 3794/0210/Dec 27e GI30QR - 3799/0930/Dec 31e GC3TJW 3784/0635/Dec 26e G37 FIM 3797/0755/Dec 29e G3TJW 3797/0815/Dec 29e G2PU 3796/0750/Dec 27w GI3IVJ 3799/0840/Dec 22w HC2YL 3792/0345/Dee 30w W2/HF4 $3809 / 0200 / \mathrm{Dec} 30 \mathrm{e}$ HK $\phi$ BKX 3792/0310/Dec 29w KB6CV 3804/0910/Dec 171u KG6JBO - 37.96/1410/Dec 23w KLTFA 3807/0310/Dec 131u

LU3DRK 7004/0635/Dec.27w LU8AJG 7087/0640/Dec. 23e OH $\phi$ RJ $\quad 7008 / 1225 / \mathrm{Dec} 26 e$ OX3AY $7006 / 2150 / \mathrm{Jan} 1 \mathrm{w}$ PJ2VD . 7005/0400/Dec 20w PJ2CE 7160/1020/Jan 4W PJ7UL . 7160/1025/Jan. 4W PZ1CU 7160/1025/Jan 4W SM6CST 7005/0010/Dec 31w SP2AVE 7008/2210/Dec 30w TL8LU 7008/0350/Dec 21w UAфRAN 7006,2300/Jan 1w UB5IF 7004/2250/Jan 1w: UK3XAA -7021/1530/Jan 2w UL7GW 7003/1900/Jan 1w UT5SY 7003/2300/Jan 1w
KPLUW 7009/2235/Dec 24m KX6BB 7027/0710/Dec 23kv TT8AC 7013/0600/Dec 26m UB5MZ 7024/2230/Dec 28kv VP2SDH 7194/1200/Dec 23kv

LUEAJG $3745 / 0850 / \mathrm{Dec} 30 \mathrm{~m}$ LU5HFI 3501/0730/Dec 31w LX1BW 3792/0815/Dec 30m OA8V 3801/1055/Dec 31w ONLNA $3799 / 0605 / J a n 3 w$ ONLUN 3792/0625/Jan 4W OX3EA 3787/0700/Dec 27w OZ5KF 3800/1500/Dec 28w OZTRQ 3514/0720/Dec 23w P49BB 3805/1130/Dec 31e PJ@CW 3797/1030/Dec 31w PY9MP 3502/0330/Dec 26w PZ1BK 3792/0215/Dec 28e SM7BLA $3784 / 0730 /$ Dec $26 e$ SM7BIC. $3795 / 0555 /$ Dec. 29 e TIBPE 3792/0220/Dec 27e UL7JG, 3507/0135/Dec 24W VK5PB 3694/0950/Jan 2w VEERA 3793/0500/Dec 28w VP2LI 3785/0335/Dec:31e. VR1AA 3800\% 0700/Jan 6w
[e = eastern states $m=$ middle states $w=$ western reaches $k v=$ virgin islands
[lu = argentine etc \# = lompath all times in gmt ??? = It's Slim Again

CALEMDAR
SOUTH SHETIANDS AVES

St PETER AND PAUL RIO de ORO
SWAZITAND

LUIZC for three days from January 9th...
YVøAA by Radio Club Venezolano...Big Operation..All Bands from January 9th for four days
PY2WH reported as aiming for early February...
EA8 DXpedition aimed for mid-April
ZS60S/PADKGS due to operate/3D6 thru $1 / 9.010 / 15$ mtrs.

FANNING A note from Mike Kehr, K6GUY, give some more information on the very successful recent VR3-Fanning operation. Mike writes:
. K6GUY, W6CQU and KH6HET made the operation at Fanning and we flew from Hawaii to Fanning in a modified Piper APACHE. The 8 hour flight was uneventful until we blew a tire on landing on the short coral runway during a blinding rain storm. Because of the storm we were unable to put up the beam (TH3) until the following day and had to settle for a dipole strung between two coconut trees for the first evening.
The equipment was two FT-101s with outboard VFOS. A broken Matchbox prevented the use of the long-wire antenna already placed there by the Gable and wireless group from London. Almest 4000 contacts were made and 117 countries in 34 zones were

- .. wormorked. Most of the operation was on 15 and 20mtrs although about 100 contacts were made on 40 mtrs and a few on 10 mtrs.
The majority of time we operated split frequency and often by call areas. We were very pleased by the cooperation we received which allowed us at times to work at a rate in excess of 100 stations per hour. We felt the operation was succeseful. although our operating time was limited by our medical responsibilities to the Jniversity of Hawaii Research Station on the island:
We plan to return to Fanning later this year and hope to activate Palmyra Island at that time as "well. In addition we are in the process of looking into several other rare Pacific locations for possible future expeditions.
A slide show consisting of slides and a pre-recorded tape cassette is being prepared and will be available for showing on request. The show runs approximately forty minutes and any requests for the slides and tape can be sent to Michael Kehr, 923 Hilts, Los Angeles, Calif. 90024 , or to Eugene Seymour, 1465 Monaco Drive, Pacific Palisades, Calif. 90272.
MONOBAND WAZ CQ Magazine opened up their MONOBAND WAZ award January 1st and the award is now available to anyone working the forty zones on a single band since last week.
The full rules are in the November QST. With the ARRL Contest week-ends coming up in the near future, the possibility of garmering the zones will be good and the winter book at. Ias Vegas is saying that fifteen or twenty will probably produce the first monobander WAZ with fifteen a slight favorite. Forty is considered a good possibility but an outsider at this time.


Karl has retarmed to the weather station at Yellowknife and will be there for enother three month tour. On his recent trip to Europe, Karl passes along the following:
"The operation from 3A-Monaco did not come off because I was unable to get a license. Contrary to the way it used to be....licenses issued immediately on application...there is now a strictly enforced 30 day waiting period. It does seem that some of the 3 A $\phi$ operations may have been on French soil. Monaco is on the south side and at the base of a high mountain which effectively blocks off signals from the west, through north, and around to the east. In order to get out to the northwest and north, some with 3A $\phi$ license apparently operated mobile from the top of the mountain...but they were then not in Monaco. As a result, the police and PTT people now take the 30 -day waiting period to check out the installation and make sure that the $3 A-c a l l$ is being used in Monaco. So I returned to Paris, renewed by F $\varnothing$-call and operated 12 days from A jaccio on Corsica as F $\boldsymbol{A}^{\prime} \mathrm{DO} / \mathrm{FC}$. Contitions were not good and I worked only a few W6/7s and none on 75. I worked 126 countries in 12 days with the FT 101 to a. 1 LAVQ. This ;makes 4 continents on which I have worked DXCC with two to go...

INX , to WIAM, DLLAA/W1, WZOVC, W3CDL, WLBA, WLEH, WLGIS, WLHU, KLIIF, WHK, WA WIG, KLMZU, WLVPD, WA 5EMH, W5UBW, WI 5UC T, WA 5ZHF, W6APW, K6AQV, K6CAK, K6GLC, K6GUY, WGGQU, WA $6 J V D, W 6 K N H, ~ W G M I, ~ W 6 O K K, ~ W G O L, ~ W 6 P T, ~ W G R T N, ~ W G T C Q, ~ W 6 T S Q, ~ W 6 T I S, ~ W B 6 U D C, ~$ KGUJS, WSVBI, K6WR, W6YFT, WB6ZUC, WTMGO, W7QNI, WTYTM, WTUXP/4, W9DDI, WA 9JT,


WEST COAST DX BULIETIN Published every week by the Marin County DX Grcup. One of the local qrpers came by last week and we talked of a number of things. "You know", he said, "being involved in this radio bit does teaches one a number of things". We waited for the story and sure enough it came. "Over New Years the XYL mentioned that one of the units in the electric range was not heating properly. So I grabbed a screw= driver and poulled the control panel off the front. Could not find anything wrong so I whert to put it back. I had not bothered to cut off the power and in putting back the unit I shorted the two-twenty terminals to the stove. There sure was enough smoke, fire, flashes and noise to satisfy anyone. All the wires in the back were bumed right aff the unit". We thought this nver for a bit, figuring that maybe there there was something obvious there, So we asked the QRPer: "What did you learn?!. The QRPer beamed. "I learned totthink fast. As soon as the smoke and arcing stopped, I casually asked the XYL. "Have you ever thought of getting a new range?". Son of a Cun, when one thinks it over, the QRPer was a fast thinker and came up with the right answer. $\$ 9.00$ for a full-year of DX Answers.... $\$ 10.50$ brings it aimail.....

