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# The DX Bulletin

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ISSUE 101 AUGUST 1, 1981

PROPAGATION: Jul 31, Aug 1, High Normal; Aug 2, High/Low Normal; Aug 3, High Normal; Aug 4, High/Low Normal; Aug 5, High Normal; Aug 6, High/Above Normal; Aug 7, High/Low Normal; Aug 8, High/Low Normal; Aug 9, 10, High Normal; Aug 11, Above Normal; Aug 12-16, High Normal. TNX N4XX.

## SMOM

Despite a favorable vote by ARRL's volunteer DX Advisory Committee regarding country status for the Sovereign Military Order of Malta (1A0KM), the League's Headquarters Awards Committee has voted to table the matter until additional documentation can be obtained. What the League is looking for is some proof that SMOM is actually sovereign in terms of the DXCC Countries List Criteria set down in part 5B.

Spots such as the UN Headquarters building in Manhattan and the Vatican City, which count for DXCC, apparently would not make the list under the current criteria, which was formulated prior to their being accepted for DXCC status. Again, for now do NOT submit 1A0KM QSLs for DXCC credit.

## BURMA

Back on July 17, JA8BMK, JA8IXM, and JA1BRK left Japan for Kawthoolei State to deliver a TS-130, Honda generator, and triband beam to XZ5A. They stayed several days to operate and did work some CW. Following that they went to Katmandu for two days of operating 9N1BMK.

ARRL's DXCC Desk still awaits word from Rangoon and/or from the Burmese mission at the UN concerning the operations and status of XZ5A/XZ9A licensing, etc.

## K4YT/Africa

Karl Renz, K4YT, writes to advise that his next African trip, which was to have begun July 13, does not at this time have a new scheduled starting date. When

Karl does fire up again he anticipates stops in Rhodesia ZE, Lesotho 7P8, Swaziland 3D6, Mauritius 3B8, Malagasy 5R8, Malawi 7Q7, Tanzania 5H3, Zambia 9J2, Burundi 9U, Rwanda 9X5, Kenya 5Z4, and Somalia 60. The International DX Foundation, as in the past, will supply QSLs and some gear.

All VK4NIC/3X contacts by K4YT have now been QSLed, and W2TK is working on C5ACO, TU4BA, TYA11, 5T5DX, and 6W8JO. W2TK is being helped by Karl, K3ZR, and WA4PZS in the QSLing.

## MALAWI

7Q7LW QSLs are being accepted by the DXCC desk. Although 7Q7DW did have his gear confiscated and license revoked in 1976, apparently amateur radio in Malawi is still a going proposition; 7Q7LW is a policeman there. At least a couple other locals are licensed but not active.

## CHINA

The U.S. Department of State recently sent a ham to China as part of a fact-finding group. He had a chat with Mr. Liu SI Chong, the PRC Directorate-General of Telecommunications in the Ministry of PTT. Liu, who has traveled to France and England, understood the implications of amateur radio for his country but would not venture a guess as to when the PRC might open up their airwaves. It is implied, however, that any operations are likely to be three to five years away and will be by Chinese citizens.

While there is considerable listening being done, mainly through clubs, most Chinese are simply too poor financially to...

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TIPS

UM8PAC 21040 @ 0400  
H44BU 14225 @ 1000  
EP2TY 21300 @ 2300  
7Q7LW 21260 @ 1500  
DL2VK/ST3 21010 @ 1500  
8R1J 21070 @ 1900  
8R1J 21070 @ 1900  
KP4KK/DU2 21025 @ 2200  
VK9NS 7080 @ 1000  
9M2LN 14040 @ 1100  
JT0WA 14175 @ 1100

PZ5AA 21290 @ 1000  
HF0POL 21015 @ 1900  
EC9AU 21010 @ 2300  
TU2JQ 21280 @ 1900  
5Z4GM 21275 @ 1900

D4CBC 21290 @ 1800  
9X5MH 21290 @ 1800  
9K2DR 21280 @ 1800  
AH2L 14030 @ 1200  
P29MM 14220 @ 1300  
ZB2EO 21015 @ 1900  
ZB2EO 21010 @ 1900  
7X4AN 21025 @ 2300  
T5TI 21300 @ 1800  
YB2DI 21290 @ 1900  
D4CBC 21270 @ 1600

ZD7HH 21280 @ 1900  
VS5RP 14025 @ 1000  
KP4KK/DU2 7002 @ 1100  
9M2BH 14040 @ 1400  
KH3AB 7101 @ 1400

J73RM 21375 @ 2100  
5B4JP 7003 @ 0100  
ZK1BD 7015 @ 0600  
HZ1AB 7015 @ 0200  
9N1MM 21280 @ 0100

M1C 14020 @ 0100  
XZ5A 14175 @ 1100  
9V1UQ 14215 @ 1000  
9V1UY 14010 @ 1400  
P29DH 14020 @ 0700

T30AT 14015 @ 0700  
FB8YH 14030 @ 1400  
FR7BX 14005 @ 1400  
HK0BKX 21030 @ 1500  
TJ8AA 14005 @ 0300

TIPS

XT2AW 14010 @ 0900  
VK9NL 14030 @ 0900  
3D6AX 14005 @ 1300  
TL8CN 21035 @ 1900  
9U5WR 14040 @ 2000  
  
TR8IG 21020 @ 2300  
9M2LN 14040 @ 1000  
VQ9QA 14030 @ 1100  
J20DI 21030 @ 0200  
3B8DR 14220 @ 1000

KH0AC 14215 @ 0900  
9K2DR 21290 @ 2100  
KX6OR 14210 @ 1000  
YJ8BG 14225 @ 1100  
WA7TTC/KH2 14205 @ 1000

3B8DB 14225 @ 1100  
WB5CTK/TF 14220 @ 0200  
9L1WS 14003 @ 0300  
XT2AU 14220 @ 0800  
9X5SP 14225 @ 0500

A9XDA 14210 @ 0300  
8Q7AV 14215 @ 1100  
HS5AID 14030 @ 1040  
9M2FK 14030 @ 1000  
HZ1AB 21370 @ 0100

7X2LS 21345 @ 0000  
DU6JM 14230 @ 1200  
3D6AB 14210 @ 1400  
FK8DM 14040 @ 1100  
5B4JP 21030 @ 2100

A4XIY 21350 @ 0100  
KH6HMB/KH4 21325 @ 0200  
KH3AB 21345 @ 0200  
J28AZ 14240 @ 0300  
A9XDD 14240 @ 0300

OD5LX 14030 @ 0300  
KH3AB 3508 @ 0700



(China)... afford any equipment personally. Although in terms of such things as health care and other public services the Chinese are far advanced, it can take as much as two years for a person to save enough money to purchase a bicycle.

# SAN FELIX

As stated earlier last month, a San Felix operation seems almost guaranteed for September. Bob Read, WB1GDQ, has a license for the entire month of September and is now working on such details as equipment, financing, and transportation. His crew for the expedition has solidified to include N4CNL, WB9AAD, SV1JG, and W0AX. SV1IW may also accompany them.

Bob expects to depart Chile by boat September 11 and be on the air from CE0X within 48 hours.

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I2YAE reports several hundred requests for 600DX QSLs which have not been sent yet due to lack of postage funds. They will be forwarding the cards to Newington for sorting and distribution through the League's QSL Bureau system.

Some have now reported that the PA0SIM operation from Monaco did come off about as scheduled (ref. TDXB 100), most of the times mentioned being in the wee hours.

Last week's mention of the TDXB Sticker Bank brought several deposits. Thanks! If you are still awaiting a sticker you need, we haven't sent it because the Bank is out.

JA1AEA has gone home to Japan following his business trip to North Yemen; he didn't mention if they gave him his radio gear back. There appears little chance for any 4W1operations at this time due to the continuing political turmoil in the Middle East.

J28AZ is still trying for a South Yemen 70 operation Aug. 8 to September 9, but he has no license as of yet.

## PROPAGATION (Thanks KH6BZF)

Date	Flux	Alpha	K
6/29	183	32	3
6/30	173	12	3
7/1	170	18	2
7/2	163	25	3
7/3	157	5	2
7/4	160	8	3
7/5	148	10	3
7/6	144	13	3
7/7	145	12	3
7/8	147	13	2
7/9	148	9	2
7/10	149	4	1
7/11	161	16	3
7/12	164	15	3
7/13	171	10	3
7/14	178	9	4
7/15	187	6	2
7/16	195	10	2
7/17	200	10	2
7/18	204	11	2
7/19	214	10	2
7/20	218	14	3

These flux levels are virtually identical to those of this time in 1980. Recent poor hf conditions are attributed to a solar event on Jul 25.

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Here's an interesting idea for a club project or a little local competition... a couple of our readers happened to be at the same place in the Caribbean last Mar, seeking diversion between contest weekends. They held a mini-contest of seven hours' duration. One being a phone man and the other a code operator, they decided to allow each other seven hours on all bands, using the same station. Mr. CW chose the late night and Mr. phone took daylight hours, the object being to work as many stations as possible, with countries-per-band being the multiplier. They came out in a dead heat. While admittedly this would not be quite as interesting from a common spot as from a VP2 island, its a thought.

TDXB: 203-871-6251



# CALENDAR

# CONTRIBUTORS

Royal Wedding GB4RWD Now to Aug. 2; Issue 98  
 Gambia C5ACC Now to Aug 10, W4MGN; I. 93  
 Cal Meeting Visalia Aug. 2; I. 100  
 Dodecanese CW Aug 1-8, DJØUN/SV5  
 Andorra C3ILM Aug. 1-15, Spanish Group I 96

Aland Is OH6JW/ø Aug 3-10  
 Convention Pacif. NW Portland, OR Aug 8-9, I. 95  
 Contest WAE CW Aug 8-9  
 Heichtenstein HBØ Aug 7-9 by HB9AQW and friends  
 Mascac CR9 Rumored Aug 9-15 JA1PCY

Contest All Asia CW Aug 22-23  
 Contest WAE Phone Sep 12-13  
 San Felix CEØX Sep 11-??; Issue 101  
 Convention DXPO '81, Atlanta, Sep 19-20 I98

## QSLs

AH2L via W4PKM	M1LPA via	F6CKJ
A051C EA5ZQ	OHØAM	OH2BH
A9XDA N4BPP	OH2OT/ø	OH3CV
A9XDD K7DVK	OH2BDA/ø	OH2BDA
CH2FOU VE2BCC	OJØAM	OH2BAD

C31TI F6DLB	P29VV	ZL1VV
EL2P WØ9DUF	STØAS	DK2OC
FØCH/FC HB9TL	SVØAA/5	N200
FK8CR F6EWK	TI9FAG	TI2FAG
FK8DJ JH3XCV	TI9VVR	TI2VVR

FØØFB WB6GFJ	TL8AV	WA4VDE
EGØDDV/FS W2OM	TN8VT	K5VT
FMØGCD/FS W3GT	T32AB	N7YL
BA2CK/HBØ KA2JFV	VK4ANS/LH	ZL1AMO
K7ZZ/HBØ W1JZ	VQ9QA	N3QA

HL9RD WD4NBX	XZ5A	JA8BMK
HS5AID AG6D	YS9RVE	WAØJYJ
JA1JWP/JD JA1RJR	W6SOT/3A	DA2KR
JTØWA OK1DWA	4N7NS	YU7BPQ
JW5NM LA5NM	5T5ZZ	W4LZZ

JY9RC W1CKA	7X4BL	K4CNW
J2ØDI JA2KLT	9K1AA	DJ9ZB
J73D W2OB	9L1WS	G2MI
J88AM VP2SAM	9U5JM	WA4VDE
WBØICS/KH7 WB6FBN	9U5WR	SP6FER
	9X5SP	DL8OA

W7YF, KA3R, WØBW, XE1NI, K9MM,  
 WA2SON, N8BKB, W3ODJ, K1RM,  
 WA2SQY, W4YN, K8IA, WD5AAM,  
 WB8ZRL, K6IR, WB9YXY, I2YAE,  
 KH6BZF, W2GT, KJ4L, K4YT, K1BV,  
 VP2ML.

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BUT IT AIN'T GOT NO BANDSWITCH...

That's right, to switch bands on the KWM-380 you just put the tuning rate into the Megahertz position and crank right up or down 1 MHz at a time. And there aren't many knobs on the front panel, either.

But if you're really smooth, you get the optional control interface board and touchtone pad and you switch bands or select new frequencies by simply punching a few numbers and hitting the enter key. Even repeater operators could love that. Ahem.

Your editor feels obligated to report on radios tried here because he is fortunate enough to be able to try them at home without the pressure of a retail store situation. Actually, most radio stores are unable to make radios available for live demos anymore. We remember "Trigger" in Chicago where it was lucky if you could see the knobs through the plastic covers.

The KWM-380 is not an inexpensive radio. But there is a matter of economics here which transcends actual dollars. One is faced with the choice of using lesser radios one at a time over a period of years, losing dollars every time a

trade or sale is made, or owning a radio which enables one to go to a hamfest and glance at the radios for sale and then walk the other way. We're talking longevity and resale value here.

specs as good as any available to the amateur market. We are also talking enough money to buy three TS-830s.

TDXB has no connection with Collins Radio and nothing to be gained from an evaluation one way or the other. But we are interested in dollar value, and assume you are, too.

The KWM-380 is smooth. It has a simple yet functional front panel. It has