



# West Coast DX Bulletin

May 31, 1977

22-77

KINGMAN The Kingman effort has been slid back a week and the operation is now aimed at the weekend of June 18/19th. This is also the weekend for the All Asian DX Phone Test.

The schedule now calls for a departure from Hawaii about June 6th or 7th. They should be at KP6-Palmyra on or about June 15th. They are aiming to head over to Kingman Reef on June 17th, coming on the air the same day and to operate from Kingman Reef until Wednesday, June 22nd.

The schedule on this operation has been tight and getting lined out for some of the needed preparations made the previous schedule more and more difficult. Also, the propagation expectations brought increasing concern and it was finally decided to slip back one week.

The group will be teaming with Jack Wheeler on Palmyra. Arrangements have been made to use Wheeler's call, KP6AL, which has been heard before from Palmyra. Jack Wheeler's home call is KH6CHC. All QSOs made under this call during this June outing will be handled by Don Wibel, K9ECE. Jack Wheeler will be staying on Palmyra after the Kingman group departs so there will be continued opportunity to work Palmyra. JAs will be able to QSL their contacts via JA9ESZ.

The gear line-up at this point consists of two of the Drake C-Lines, two SB-200s. The antennas will consist of two Hy-Gains TH3s, one 18AVT and 14AVQ. They will have two speech compressors and two high speed keyers. Two thirty-foot masts will get the antenna array up in the air. The group is also taking a generous supply of log books.

The group will be using the standard frequencies and this will all be listed next week. Provision will be made to attempt to work transceivers but the feeling is that most of the operations will be split where necessary and those who really thirst for Kingman might be provident to line up a remote VFO if their gear is a transceiver.

At this point the planning is rather solid to open from Kingman on June 17th. You should be able to plan your vacations and days off on this information.

SOUTHERN SUDAN Jim Johnson, W4JBZ, left for Sudan and Khartoum this last weekend and he will be in Sudan for about two or three weeks. Jim will be in Southern Sudan, the autonomous area, probably around the first or middle of next week, and you might listen for his ST2JJ/STØ call. Generally he favors a frequency around 14280kc and any QSLs should go to his home QTH.

ARRL has never announced any decision on Southern Sudan but it has possibilities. Work 'em first, worry later.



SUNSPOT LOUIE Though there has been a number of active areas during May, the observation on the date of this chart found nothing. Nothing!

The last active area noted was No. 824 which turned the corner at the western limb on the day previous, May 23rd. This one was at 35°N and 73°W when charted on that date.

Last week we had No. 817 on the chart. This one had a flare about May 20th. Areas 821 and 823 were noted on May 21st/22nd but were not exceptionally active areas and were gone by May 23rd.

What can you do about it? Nothing much but suffer a bit longer. The trend does seem to be up and you will note a bit further on that K6EC is catching the WWV reports showing the solar flux figures showing rather consistently in the eighties.

Have no doubt! The good days are near and though it may have been a long wait, prepare to luxuriate in DX. Twenty will be open at night again!

Ted Cohen, NLXX, with scarcely concealed exuberance, notes that High Normal expectations are starting to be a good part of the Deserving DXers future and you will see more in the coming months. Keeping in mind that all things are relative, and sometimes more so, Ted says that in the next couple of weeks you can expect.....

June 1st	Low Normal
2nd	Low Normal
3rd	High Normal
4th	High Normal
5th	Low Normal
6th	Low Normal

June 7th	Low Normal
8th	Low Normal
9th	High Normal
10th	High Normal
11th	High Normal...but
12th	High Normal...but...

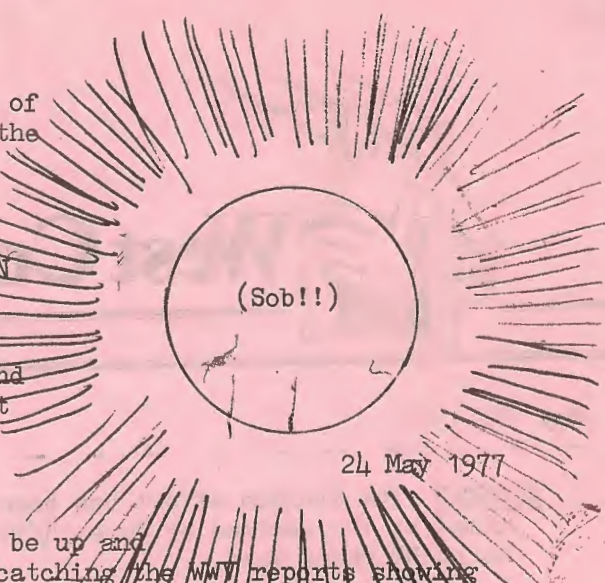
but you might run into some periods of Low Normal on June 11th and 12th. Low for the highs.....skip the lows. Buy low-sell high! Work the highs....sleep the lows!! Keep this up and you can find a saying to fit every situation.

Looking back several months....and this is especially noticeable to those who chart the reports.....around January 1st the Solar Flux was bouncing along the seventy floor and the Ap Index around 5. Last week the Solar Flux figure was consistently showing above eighty....the Ap figure had been down around 5 but in the middle of last week was headed up.

All of this should give some indication that things have changed and are continuing to change and for DXers tomorrow will be a brighter day. But meanwhile, K6EC, the WWV Watcher, has the figures to fill in your charts and Ev says that things went....

	Solar Flux	Ap Index
May 16th	83	16
17th	82	15
18th	81	11
19th	80	5

	Solar Flux	Ap Index
May 20th	79	9
21st	81	5
22nd	82	8





31 May 1977

SHORTLY NOTED W7JXE/SU has been showing a bit regularly. Said during the ITU week to QSL to WA7JRL. TY9ER's appearance from Dahomey brought a lot of attention and piling on. He was at 14240kc/1900Z on May 19th. W4UL tried to compile a list but could not hold the barricades.

This is the slightly abbreviated edition....and late...that we promised the last time around. We were gone until May 28th....spent the 29th opening and sorting mail and got the bulletin half-way lashed into shape on the 30th. We should mail Tuesday and if you have been beating your mailman, remember that we told you we would be gone.....

K5HWO had a nice beam up seventy feet a couple of months back.....but a wind peaking around 110mph came through and put the whole thing horizontal. He is holding on tight in the Oklahoma Panhandle and is trying a conservative array at eighty feet this time. It does blow there in the Panhandle. Some of the staff here often tells of the days on the XIT there at Dalhart. New Mexico would blow in one day, out to Oklahoma the next day and then up to Kansas for a bit of variety. Then they would all get together and blow back into Texas. Makes DXing a bit difficult when you are just trying to hang on....

The F6BBJ plan for Abu Ail seems to be stalled and things seem to be suspended until independence there in Afars and Issas. Looking like Late June...

The May-June issue of OCEANS magazine has some interesting photos and stories of Antarctic spots. There is an article on South Georgia including one photo which shows the British Antarctic Survey base there. There is also a photo of the survey vessel "Hero" and another article on Stonington Island. Gives you a bit of information about the areas.

FB8WE is reported as active from Crozet...has been reported around 14310kc and 1900Z. There is also a report that FB8X—Kerguelen should be heard shortly and that there are two stations at FB8Z—New Amsterdam getting ready to come on the air.

5U7AG is selling some of his gear to TU2EF and will be heading stateside before long. CE0AE has gotten the rig problems straightened out but now the beam is broken. He is using a vertical....and still putting out a good signal. CN8MB was at 14219kc/0030Z on the 24th. Looking for the Suffering Sixes. Many were calling, few were chosen reports that was of the Palos Verdes, K6JG.

Anyone with some straight dope on this 3A2RV that was at 14011kc at 1430Z on May 22nd. Said to QSL to 5H1SC. This one for the sixes was apparently coming in from the right direction. JW2CF needs Vermont for a WAS....LA2CF is his home call. F6BBJ was still in France on May 21st and was signing HW6ITU. You can QSL to Jacky's home QTH for this QSL. HH2MC has his beam up and is being found on the lower part of twenty phone after 2300Z. Was on to after 0200Z on the 31st. QSLs to Box 501, Port-au-Prince.

FR7BL is now F6EVC and you can get a FR7 QSL out of him should you be needing one for a contact. Try: Bernard Desplanches, 11 Sq. de la Premontier, 92220 Bagneux, France. Mail to 5Z4OM is being returned and marked: "Returned to Japan". Anyone with a handle on how to QSL for this one. UT5LK, the QSL route for JT0OAA shows a return address of:

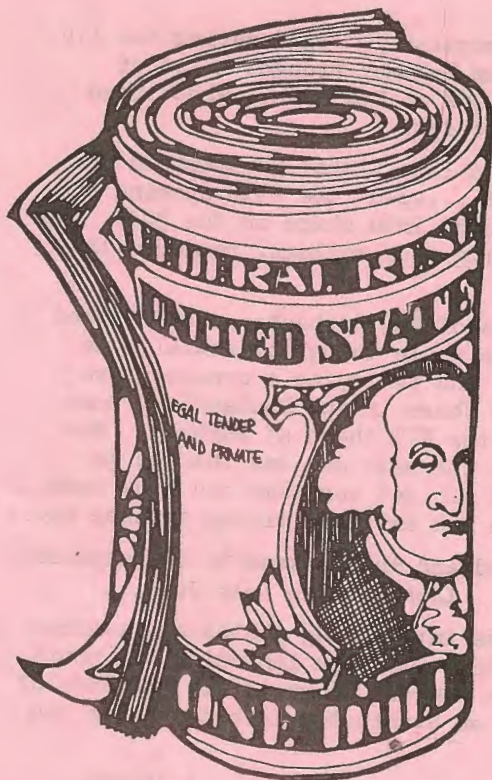
Stan I Sichow  
Box 41  
357 600 Essentuki  
Ukraine

If you need it, you might try that one.

If you want to meet a multitude of the YL-SSBers....14332kc every day...you might look for them gathering in Salt Lake City in their annual meeting on June 23/26th. They always have a big time and a surprising number of DX types show up.....



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Max W5GJ Don W5UW Mary W5MBB Dave WA5ZNY Rod K5BGB John W5AB



31 May 1977

JAMAICA Bob Billings, WB4PWX, will be on Jamaica from June 8th to 15th on a Six Meter DXpedition. Look for him signing WB4PWX/6Y5.

Bob will also try some of the lower bands while checking for six meter openings. Look for him also at 28550kc and 21375kc.....either of these frequencies may be used for Six-Meter liaison.

QSLs go to the home QTH: 555 14th Avenue South, Naples, Florida 33940.  
Last year Bob worked from ZF1XW and will be looking for the Deserving....  
on Six meters of course.

RFI LEGISLATION Things are looking up. A check with the Senate Sub-Committee on Communications a week or so back to see how things were going on S.864 turned up the encouraging news that the committee had received two (2) letters on the legislative proposal.

A couple of inquiries have been received from other senators but no great amount. This is the measure introduced by Senator Goldwater.

At the time of the inquiry, the opinion was given that interest was so low.....approaching the minimum minimal, that no hearings on the legislation have been scheduled.

It is quite possible that many may have written direct to their senators and this could account for the inquiries. However, it does seem that more effort will have to be made and if you are interested in RFI legislation, it would help to send your comments to:

Senator Ernest F Holling  
Sub-Committee on Communications  
233 Russell Building  
U.S. Senate  
Washington, D.C. 20510

This being a legislative item and an area proscribed against activity by organizations with non-profit tax exempt status, such as the ARRL, any drive will have to come from DX roots.....or amateur grass roots. It might help to take a moment to again write your Senator on this RFI legislative proposal introduced by Senator Goldwater.....and it might help even more to write to Senator Holling requesting that hearings on the measure be scheduled.

Strike a blow now!!....so that your neighbors Hi-Fi does not interfere with your DXing in the future.

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 service to Mexico and all the far DX lands beyond the dawn's early light  
 \*\*\*\*\*



31 May 1977



**KM6EB/  
KH6**

April 1977 DXpedition to  
**KURE IS.**

Lat. 28 15'N Long. 178 10'W  
Sam G. Kibler

USNS Midway Is., Box 14  
FPO San Francisco 96614

QSLs provided by SEDXC

STATION	MO	DAY	YR	GMT	BAND	REPORT	MODE
	4		77				TWO WAY

Here is a reproduction of the QSL card for the Kure operation by Sam Kibler in April.

The QSLs were provided by the Southeastern DX Club down in the Atlanta area. They were shipped to Sam a week or so back and they should be surfacing before long.

As long as we are filling up space, here is the QSL for NP4A which also showed last month...April, that is...to mark Amateur Radio Week in Puerto Rico. This was the station operated by KP4BDL, Dave Novoa who is the ARRL SCM for the West Indies Section. Also in to handle c.w. was KP4DX, Luis Diaz.

**PUERTO RICO  
AMATEUR RADIO WEEK  
SPECIAL EVENTS STATION  
NP4A**

OPERATORS: SSB DAVE NOVOA KP4BDL  
CW LUIS DIAZ KP4DX

TO RADIO	Day			Year	Confirming QSO		EST	2 WAY	MHS
	Day	Month	Year		GMT				
W.C.DX.B.		APR.	77						

QSL via KP4BDL - 73 de *Dave*

MONACO 3A2HB keeps a schedule with W4LRI helping out a bit with things. Look for 3A2HB on Tuesdays around 14235kc at 1900Z. W4LRI often takes a list, passing it on to Louis at 3A2 and speaking in Italian. In mid-May the 3A2 was sticking around until close to 2200Z.

TANZANIA 5H3JR is keeping a schedule Sundays and/or Mondays with his father, W2SNM. This is also the QSL Manager for this one.

Look for Chuck around 14280kc...plus or minus a handful....from 1900Z. He is running a KWM2 with a two-element quad. This apparently is the only 5H3 station presently active.

ARRL ROANOKE CONVENTION The Virginia Century Club will be handling the DX end of the ARRL Roanoke Division Convention in Norfolk over the weekend of July 9/10th. The planning will include a bit more than DX.....like Dr Pelton from NASA's Langley Research Center to give some insight on some of the relevant NASA projects. K1TD, Gerald Hall, who is the ARRL Contributing Technical Editor, will also be on hand.

If you are down in the Tidewater country on this weekend and looking for the action, N4RF, Robert Follman, 1057 Dune Street in Norfolk, Va. 23503 can help you find things.



31 May 1977

### CALENDAR

PALMYRA	KP6AL.....starting about June 15th
KINGMAN	For about five days from June 17th....plan to work everyone!
REUNION	FR/DGP....from about 10 June to 28 July....CW and SSB
JAMAICA	Mostly Six Meters.....WB4PKW/6Y5 from June 8th to 15th....
SOUTHERN SUDAN	Watch for ST2JJ/STØ next week from the autonomous areas...
ANDORRA	PA group opening on June 12th....
ARAN ISLANDS	EJØA by the Limerick Radio Club.....this weekend...June 4-6
GE-PREFIX	To be heard June 4-12th.....marks the Queen's Silver Anniversary
VENEZUELA TEST	July 2-3rd
IARU RADIO SPORT	July 9-10th
SEANET TEST	CW....July 9-10th
COLOMBIAN TEST	Jul y 16-17th

REUNION FM7WO will be on Reunion Island from next weekend until late in July. He will be signing FR/DGP and will be found both on c.w. and SSB.

Look for him on c.w. from 0330Z on or about 7020kc and after 2230Z at 14025kc. SSB frequencies will be announced though it is anticipated he will be checking in with the French-speaking nets in the Indian Ocean area. He will be using a TEMPO into a dipole. QSLs go to K5KEZ.....CB address is good but presently he is /3 as: Dr Vince Thompson, John Hopkins Hospital-Box 234, 601 No Broadway, Baltimore, Maryland 21205.

FCC's FIFTH NOTICE/WARC 79 This has been released, this being Docket 20271 and there are some changes. The full release runs to 275 pages. The ARRL is excerpting the pertinent portions and you can obtain a copy by sending a SASE with 35¢ postage to the Newington headquarters. Deadline for comments on the 5th Notice is August 1st and the Sixth Notice expected later this year is expected to be the final notice.

If you are interested in contributing your comments, you should get the relevant portions from the ARRL. The listings below are mainly the proposals for Region II.

1800-2000khz	(1800-1900 exclusive/Reg.2)	28.0 - 29.7mhz
3500-4000	(3500-3900 exclusive/Reg.2)	50 - 54 mhz
6950-7250	(B.C moves to 7250-7500)	144 - 148 mhz
13950-14400		220 - 225 mhz
20950-21450		420 - 450 mhz
25760-25850	(Proposed to satisfy 24mhz need)	1240 -1300 mhz

The 220-225mhz segment is still proposed to be shared with mobile..no ATS. There is more but this should cover the bands that DXers might be concerned about...

31 May 1967

## ***DX 10 years back***

Don Miller swept through Houston triumphantly, making an excellent slide presentation at the DXers gathering. Don aiming for the Indian Ocean area departure by

June 30th and hoped to include Tromelin/Europa/Geyser/Bouvet/Iraq/Albania and Burma in the coming operations.

The Colvins had secured their Gambia operation and were headed for CR3. K8NHV/XV5 was reported as definitely having permission to operate. Slim was active....even then...and had recently been active from 9Z1AA and VT2UU. K6KA was reported from 5X5AU.

Madison was offering a TH6DX for \$149.50...204BA for \$119.95 and a Hallicrafter SR-2000 for \$795.00.....cash, no trades. CR5CA was on from Sao Thome and FW8RC from Wallis.



ARRL There have been a number of developments on the FCC Dockets. On Dockets 21116 and 21117 the FCC has granted thirty day extensions. #21116 concerns the banning of commercially manufactured amplifiers in the 24mhz to 35mhz range. #21117 proposes to bring commercially manufactured amateur transmitters under the FCC's type acceptance program. New deadline for comments is June 24th....you can find more information on these matters on Page 61 of the April QST.

The FCC has denied the ARRL's request for an extension in Docket 21135, this one proposes the discontinuance of secondary, club, military recreation and RACES station licenses. The deadline for comments was this week, on June 2nd. June 30th is the deadline for reply comments. You can find more on this on Page 58 of the May QST

TNX TO W1AM, K1AA, W1AB, W1DA, W1MV, W1NG, K2BT, W2FP, W3CDL, WA3DMH, W4BRB, W400, W4EDD, K4KZP, W4HU, W4IUX, WA4JTI, W4KA, W4OXD, W4PXW, K4GFX, W4SIJ, W4TYE, K4UEE, N4UF, W4UF, N4XX, W4ZR, W5AK, WB5HVV, K5HWO, W5JW, K5KEZ, W5OSJ, N5OK, K5OVC, K5TSQ, W5VIW, K6AA, K6AC, N6BB, WA6DNM, WB6DXU, K6EC, WA6FIT, W6FW, K6JG, N6JM, WB6KMP, N6JM, W6KPC, K6LAE, W6PN, W6PT, WA6TLA, W6TSQ, K6UBH, K6UFT, K6VY, K7ABV, W7BCT, WA7HRE, W7ISY, W7LR, WA7OBH, W7UR, W7YR, K8IA, W8KI, W8MAW, W8ZOK, WB8ZRV, WB9BGJ, W9EQP, WA9FFZ, N9MM, W9LOF, WA9UEK, K9UTY, KØKES, WØPRY, WØQGI, WØSFU, WAØTAS, KH6AHZ, OA4JN, KP4BDL, EP2VW, G-1516, PY7APS/1,

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. A couple of the local QRP types were by last week to relax and things like that. "It sure is a nice day," one of the QRPers said. "Just right during the day and cool at night. It sure is a nice time of the year." There was an immediate difference of opinion and the other QRPPer was quick to speak. "Nice! How can you say it's nice? There's the FCC throwing dockets at the amateurs like they have an oversupply to unload. And a lot of those CBers moving into amateur ranks, no one able to make the bands behave, inflation rampant and Jack Anderson kicking all us amateurs around. Why! I've been thinking of taking down the tower and unloading the gear. Here my DXCC for the Honor Roll has been stuck at 310 for six months now. I'll just unload everything and then Jack Anderson won't have this amateur to kick around anymore. I sure don't see how you figure it's a nice day!" There are times when one should be quiet but after a bit the other QRPPer spoke again. "It is a nice day! All of us here are well-fed and feeling good. This is one of our days that will never come again. And seeing that we will only have so many of these days, why not enjoy them?" Son of a Gun! That was the end of that argument for as Albert would often say: "All things are relative, some more so." And any DXer who leaps out of his bed before dawn to work the long-path is a fortunate one. And while you enjoy the good days and the DX that is still to be found, and plan for that to come, \$14.00 will bring you a full year of encouragement by second class mail in the U.S. \$18.00 flings it at you by first-class mail to the U.S. and VE areas. \$20.00 flies it close of Mach 1 to Mexico and all the far DX lands.....down the far night and beyond the edge of tomorrow. And rise early to meet the new dawn.



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

**first  
class**

The only  
problems we have are the  
good problems of **dx**