

# CROSSTALK

Published By and For The  
GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD

## G.C.A.R.C. OFFICERS

President	Harry Maxfield, WA2VXT
Vice President	Tom Gordon, KB2GI
Recording Secretary	Len Kravitz, KD2CR
Corresponding Secretary	Howard Hirst, K2QGH
Treasurer	Bill Kardas, N2BK

\* \* \* \* \*

## Directors

Tom Brant, N2BPN  
Chris Kelly, KC2PC  
Tony Starr, WA2FZB  
Harry Jackson, WB2GSF  
Sonny Gutin, WB2DXB  
Herb Schuler, K2HPV

## Trustees

Bill O'Donnell, WA2VRY  
Tom Widener, KE2M  
Bill Frambes, WB2FJE  
Charlie Sketchley, K2PQD

\* \* \* \* \*

## COMMITTEE CHAIRMAN

Program:	Tom Gordon, KB2GI	Technical:	Chuck Colabrese, WA2TML
Awards:	Jack Zaruba, K2ZA	D.X.:	Barry Ford, NC2V
Training:	Chick Naylor, WA2USI		Tom Owen, WA2OOS
Membership:	Jim Clark, KA2OSV	House:	Jim Bray, N2AKI
Contests:	Dennis Sandole, WB2GES	Historian:	Della Parker, W2AFZ
Hamfest:	Bill Bachman, WA2VEE	Club	
Field Day:	Jim Clark, KA2OSV	License:	Rose Ellen Bills, N2RE
A.R.E.S.:	Harry McCormick, WA2SEA	VHF:	Ray Martin, WB2LNR
Legislative:	John Fisher, K2JF	L.R.P.:	Doug Gehring, WA2NPD
Data		Repeater:	Harry Maxfield, WA2VXT
Processing:	Charlie Sketchley, K2PQD	Business Mgr.	
Demonstrations:	Walt Ashton, WB2OYQ		

\* \* \* \* \*

## CROSSTALK STAFF

Tony Starr, WA2FZB, Editor	Ed Sumek, W2GSN, Printer
Pinky Wilson, Typist	Al Trueblood, KA2KGD, Circulation
John Sutocky, KB2GL, Printer	Charlie Sketchley, K2PQD "
	Milt Goldman, K2WIL, Publisher

\* \* \* \* \*

## CLUB NETS

10 Meter	Friday, 10:00 PM	28.775 USB
ARES Net:	Sunday, 8:00 PM	147.78/18 rtpr
75 Meter Net	--- Will resume in the Fall.	
Club Swap Net	Sunday, 8:30 PM	147.78/18 rtpr
Club News Broadcast via K2QGH	Sunday, 7:50 PM	147.78/18 rtpr
Club Repeaters:	147.78 - .18, 223.06 - 224.66, 447.1 - 442.1	

The Gloucester County Amateur Radio Club meets the first Wednesday of each month at the VFW Hall in Woodbury Heights. Meetings begin promptly at 8 PM.

Please send any contributions for CROSSTALK to Tony Starr, WA2FZB,

Deadline for submissions is 10 days before Club Meetings.

PRESIDENT'S MESSAGE  
AUGUST 1984

As we are ready to go to press we have not received the Presidents message but we understand he is on vacation and was involved in the Bike-A-Thon. We trust he is enjoying himself.

AUGUST PROGRAM

A pleasantly informal meeting is planned this month, according to Program Chairman Tom, KB2GI. During the new business portion of the meeting, your Board of Directors will host an open forum discussion so that you, the member, can express your views on a variety of subjects pertinent to current and future club business.

Following the meeting, we will join in to celebrate an annual event which, in only a few short years, has become a respected tradition. It is none other than the GCARC ANNUAL BEER NIGHT. This "program" offers you a chance for some unlimited eyeball QSO's with your fellow club members, and all the beer you can drink, for free! That's right, the club picks up the tab for the beer! What more could a thirsty ham want on a warm August evening? So come on out to the meeting this month and enjoy a ragchew or two.

HAMFEST NEWS - FINAL ANNOUNCEMENT!

Chairman Bill, WA2VEE, urges all members to turn in ticket money to Herb, K2HPV, immediately. Remember, we have less than a month to go, and the funds are needed to keep the Hamfest Treasury in the black as we undertake the largest and most costly Hamfest in the club's history.

All final approvals for VEC testing have been granted, according to John, testing will soon be THE ONLY way to get a Ham license or upgrade.

It is not too late to volunteer to help out a committee. Bill suggests contacting the Shuttle Bus Committee Chairman Bill, N2EWY, or the Club Table Chairman Len, KD2CR. If, by the way, you have items to sell, remember that the club table charges a 10% consignment fee, so price your items accordingly. Lets sell those remaining tickets and get signed up for a committee so that we can have a 100% successful Hamfest.

## 25th ANNIVERSARY DINNER - DANCE

Tickets will be available at the meeting, reports Roslyn, N2AKL. The banquet is scheduled for October 20 at Cavanaugh's Country House, located on the Black Horse Pike in Turnersville. Full price tickets are \$30.00 per person for Prime Rib, or \$28.00 per person for Stuffed Flounder. The club will pay \$15.00 toward your ticket if you hold Full Membership. Associate members and those in the "Family Membership" category will receive \$7.50. Cocktail hour with open bar will be from 6PM to 7PM. An enjoyable evening is in store for all those who attend.

## FIELD DAY 1984

Due to circumstances beyond our control, a fully tabulated Field Day Report was not available at the time of this printing. It was reported, however, that the 40 meter CW station was the top scorer. We will publish the full report in next month's Crosstalk.

## STOP PRESS

As of 0001Z, September 1, 1984, the following new frequency allocations (as per ARRL plan, September 1983 OST) will become effective:

80 Meters	3.850 - 4.000 -- General, Advanced, Extra
	3.775 - 3.850 -- Advanced, Extra
	3.750 - 3.775 -- Extra
15 Meters	21.300 - 21.450 -- General, Advanced, Extra
	21.225 - 21.300 -- Advanced, Extra
	21.200 - 21.225 -- Extra
10 Meters	28.300 - 29.700 -- General, Advanced, Extra

\* \* \* \* \*

As of November 1, 1984 NO FCC office will give Amateur Exams.

de K2JF

As shown below, Maryanne is one of our active YLs, and I felt you may also enjoy the article as I did while reading it in a Harrisburg, Pa. newspaper.

What do you enjoy reading in this YL Page? Let me hear from you.

# JYI to WA3HUP!

Jordanian Radio Connection Is Loud, Clear for York Haven Woman

By JAN CHAPLICK

YORK HAVEN — Mary Ann Crider counts Jordan's King Hussein among the hundreds of friends she has made since 1967 when she embarked on her hobby as a shortwave or "ham" radio operator. She and her late husband, Charlie, even traveled to Jordan on four occasions as guests of the monarch.

"Amateur radio is about the finest hobby a person can have," Crider said. "It keeps you at home, but you can be anywhere in the world at any given time."

As she discussed her hobby and

## 'On The Radio, You're Equal'

her friendship with Hussein one recent morning, she was awaiting a Christmas card from the king. "I get one every year, and they're always late," she said, adding that recent cards have included photographs of the king's youngest sons.

"Of course, the most rewarding part of being a ham has been meeting His Majesty, 'JYI,'" she said, referring to Hussein's radio call sign.

Crider, whose call sign is WA3HUP, first made contact with Hussein in 1969. "I was so doggone excited. What can you say, a little nobody talking to a king," she recalled.

Since it was their hobby that introduced them, that topic is a staple of their conversations. "Amateur radio puts you on the same plane," she said. "It's easy to talk to another amateur."

Hams like to talk about the quality of signal being received, radio equipment, weather, family, hobbies and likes and dislikes. "The only thing we keep clear of is politics and religion," Crider said. The success of any conversation also depends on the operator's ability to speak English, she added.

"Once you're on the radio, you're equal, there's no discrimination," Crider said. The Jordanian leader is emphatic in asking to be called by only his name, Hussein, on the air. "But I always call him 'Your Majesty.'"

"When he comes on the air, it's sheer bedlam," Crider said, because his transmissions create an effect like that of dropping bread crumbs in a goldfish pond. As soon as other shortwave operators recognize his voice or call letters, they frantically jam the airwaves, all soliciting a royal acknowledgement.



King Hussein  
Radio Enthusiast

"He can't get on the air and on chat," Crider said. "He comes on only a little while, then leaves."

"I can understand why people don't believe it," she said. "It sounds like I must be dreaming."

But Crider points to photographs of the 47-year-old king, his fourth wife, Queen Noor, the former Lisa Halaby of Washington, and Hussein's children by previous marriages. The king and his family are well represented in an album filled with pictures of amateur radio operators around the world.

A few weeks ago, she received a call from Hussein, who was in Washington on a diplomatic visit to President Ronald Reagan.

## 'I Always Call Him 'Your Majesty''

"[Hussein] wanted to know if I were ready to travel yet," said Crider, who hopes to return to Jordan.

Crider is Hussein's "QSL" manager. A QSL is a written confirmation of a two-way radio contact. Operators who have spoken with Hussein contact her to receive the king's QSL. Before sending a card, however, she verifies the encounter in Hussein's logs, which he sends her for that purpose.

Crider also is QSL manager for about 50 other ham operators around the world, including a

priest on Easter Island, 2,000 miles west of Chile in the southeastern Pacific Ocean.

Those requesting radio contact confirmation cards send a letter and a self-addressed, stamped envelope to Crider. If the request comes from a foreign country, international postage coupons are enclosed.

This aspect of Crider's amateur radio hobby feeds another pastime — stamp collecting. She also does needlework, and many of her completed projects decorate her home.

But she remains primarily interested in amateur radio. "It's the best thing that ever happened — outside of my marriage and my children. I don't have to go anywhere. My pleasure's right here," she said, pointing to her radio equipment.

Over the years, Crider has talked with fellow hams in 332 countries or political subdivisions of countries.

She wasn't always interested in the airwaves, though. Her husband

## People: 'Same Problems, Same Hopes'

was an amateur radio operator when they met, but Crider didn't become involved until the oldest of the couple's three children joined the Coast Guard.

Through amateur radio, she could talk with him in the Pacific — without the expense of long-distance phone calls.

Crider pointed out that hams are licensed by the Federal Communications Commission. She holds novice, general and advanced licenses.

"People confuse us with CBers, and we're not that by a long shot," she said. "You must pass the test for a license and follow FCC regulations. We produce good will — something we need."

Some amateur radio operators send each other gifts, she said. She and a fellow York County ham, Ruthanna Pearson of Dover, have been communicating with three Australian women for more than a year. The Australians have sent her a photograph, a book about the continent and a piece of fabric with koala bears printed on it.

"I've learned a tremendous amount of geography," she said, "and I find people are the same all over — the same problems, the same hopes."



Radio Hobby Brings Royal Connection  
With her dog Toby at her side, Mary Ann Crider of York Haven spends hours talking with ham radio friends, including Jordan's King Hussein.

SWAP & SHOP

FOR SWAP: HAVE - A Mosely TA-36 Classic tri-band antenna.  
 WANT - A pair of Hustler G-80 Base Antennas 2 meter  
 & 440 MHZ  
 CONTACT Bill, WB2FJE

FOR SALE: MFJ-751 "Signal Enhancer"  
 Tunable CW/SSB Filter  
 Excellent working condition with adapter transformer  
 and Instruction sheet \$30.00 Contact John, K2JF

FOR SALE: Alliance U-100 -- \$10.00  
 CDE Rotor w/mast mount -- \$55.00  
 Kenwood TR 7625 w/TTP mike and transmission  
 mount -- \$175.00  
 CONTACT Jerry WB2EYX

WANTED: 19" RACK, 6 feet tall.  
 CONTACT Tony WA2FZB

CLUB TRIVIA

What is the call of GCARC member who within 5 months - got his license, worked WAS CW, upgraded to General, has worked over 103 countries, and is now patiently awaiting his cards so he can submit them for DXCC?

TNX to K2JF; ANSWER NEXT MONTH.

LEGISLATIVE & ARRL NEWS

By K2JF

FCC - 220 MHz BAND

Mr. Robert S. Foosamer, Esq., Chief of Private Radio Bureau, FCC, said that the allocation of the 220 MHz band is being scrutinized. He said there are many possibilities as to various allotment plans; but it does appear that the Amateur Radio Operators are going to lose part of the 220 MHz band. An amateur asked him if he should spend money to put up a new 220 MHz repeater. Mr. Foosamer told him that he would have a better chance on the tables at Atlantic City!

VEC EXAMS

After much pressure, the FCC ruled on original license surrender at examination as follows:

NOW - The applicant who wishes to upgrade must present to the examiner his original license, but may attach a copy to the 610 Form. He is not required to surrender his original;

however, two pieces of identification must be shown to the examiner along with the original license.

#### UPDATES:

There will be copies on the data table at the meeting of the following:

- \* Reciprocal Operating Agreements
- \* Third Party Agreements
- \* FCC Approved VEC
- \* Change in Russian Calls
- \* Updated DX Countries List
- \* ARRL Approved VEC

#### ARRL DXCC NEWS:

For those of you who have recently worked some good DX and are wondering about their status:

- 1) 5U7LD - neither any member of the DXAC nor Don Search has received any paper work. Not at present authorized
- 2) 5x5 operation - two stations; same as above - no paperwork.
- 3) DJ5CQ/SV/A - Approved for Greece; visa to Mt. Athos is OK. A letter written in Greek is being translated - as of now, Mt. Athos is not approved. They hope the letter authorized the operation.
- 4) ZC-CYPRUS - Since the United Kingdom has assumed government control over this area of Cyprus the DXAC committee has under consideration giving the ZC prefix a new country status.
- 5) The Priboloffs will be taken into consideration upon the completion of the ZC problem.

\* \* \* \* \*

#### EDITOR'S NOTE:

Assembling this issue of CROSSTALK was extremely difficult because no less than five KEY FEATURE articles were not received by me before the 10 day deadline. This also placed a burden on the typist, printers, and circulation department.

I understand how things can interfere with plans, but it is extremely important to get the newsletter out on time. Many members would not show up for meetings were it not for Crosstalk. I invite everyone to contribute to Crosstalk, but please have your contributions to me before the deadline.

TNX - Tony WA2FZB

EXCERPTS FROM WESTLINK REPORT

TNX to K3WIL

UNIONIZATION APPEARS IMMINENT AT ARRL HEADQUARTERS. Westlink has learned that between 60 and 70 ARRL staff members have filed a "letter of intent" to organize for the purpose of collective bargaining with the League. For several months it had been rumored that there was discontent among some Newington staffers on various issues after the Board of Directors decided to re-institute the 5 day per week work schedule. Wages at League Headquarters are not among the highest paid, and the 4 day/40 hour work week was viewed by many employees as an important side benefit. Its abolition apparently fostered enough resentment to motivate many to press for formation of a bargaining unit. Originally, it was believed that the employees involved would seek the backing of a major national union, such as the Teamsters. It now appears, however, that any collective bargaining unit will be an "in house" organization. A certification election must first be held under the suspicions of the NLRB before such a unit can begin collective bargaining with ARRL officials.

ONLY ONE OLYMPIC VILLAGE commemorative station will be in operation during the 1984 Summer Games in Los Angeles, rather than the three that had been designated earlier. Due to "a lack of space" at the USC and UCSB sites, only one village amateur radio station, at the UCLA campus, is being established. It will operate under the callsign NG840, which honors Richard Ward, NG60, for his efforts in obtaining permission from the FCC for 6th District amateurs to substitute "84" or "23" (for the 23rd Olympiad) for the 6 in their calls during the month the Games are played. The single station will be primarily dedicated to handling traffic, though only low power will be run on all high frequency bands to avoid interference to other electronic equipment in the area. Most of the outgoing and incoming traffic will be routed through a VHF/UHF link to high power stations outside the Olympic villages. A portion of the time will, of course, be devoted to commemorative operations, but anyone who contacts the station is advised that, as of this writing, no QSL routing has yet been decided upon. Do not send cards to NG60. Tnx W6EJJ.

CW COMMUNICATIONS of Peterborough has announced that its 80 Micro Magazine has established the first of its kind computer bulletin board system serving its kind of publication. Created by 80 Micro Technical Editor Bradford Dixon, the BBS will contain a database of over 20 applications, games, graphics and utility programs, all of which will be updated monthly. In addition, special sections of the BBS will be devoted to answering technical questions as well as offering a direct line of communications to the 80 Micro editorial staff. The BBS is limited to Tandy TRS-80 users but can be accessed 24 hours a day by calling (603) 924-6985.

FCC SAYS "THANK YOU"

The FCC has issued a public statement complimenting US hams on the VEC Program:

however, two pieces of identification must be shown to the examiner along with the original license.

#### UPDATES:

There will be copies on the data table at the meeting of the following:

- \* Reciprocal Operating Agreements
- \* Third Party Agreements
- \* FCC Approved VEC
- \* Change in Russian Calls
- \* Updated DX Countries List
- \* ARRL Approved VEC

#### ARRL DXCC NEWS:

For those of you who have recently worked some good DX and are wondering about their status:

- 1) 5U7LD - neither any member of the DXAC nor Don Search has received any paper work. Not at present authorized
- 2) 5x5 operation - two stations; same as above - no paperwork.
- 3) DJ5CQ/SV/A - Approved for Greece; visa to Mt. Athos is OK. A letter written in Greek is being translated - as of now, Mt. Athos is not approved. They hope the letter authorized the operation.
- 4) ZC-CYPRUS - Since the United Kingdom has assumed government control over this area of Cyprus the DXAC committee has under consideration giving the ZC prefix a new country status.
- 5) The Priboloffs will be taken into consideration upon the completion of the ZC problem.

\* \* \* \* \*

#### EDITOR'S NOTE:

Assembling this issue of CROSSTALK was extremely difficult because no less than five KEY FEATURE articles were not received by me before the 10 day deadline. This also placed a burden on the typist, printers, and circulation department.

I understand how things can interfere with plans, but it is extremely important to get the newsletter out on time. Many members would not show up for meetings were it not for Crosstalk. I invite everyone to contribute to Crosstalk, but please have your contributions to me before the deadline.

TNX - Tony WA2FZB



EXCERPTS FROM WESTLINK REPORT

TNX to K3WIL

UNIONIZATION APPEARS IMMINENT AT ARRL HEADQUARTERS. Westlink has learned that between 60 and 70 ARRL staff members have filed a "letter of intent" to organize for the purpose of collective bargaining with the League. For several months it had been rumored that there was discontent among some Newington staffers on various issues after the Board of Directors decided to re-institute the 5 day per week work schedule. Wages at League Headquarters are not among the highest paid, and the 4 day/40 hour work week was viewed by many employees as an important side benefit. Its abolition apparently fostered enough resentment to motivate many to press for formation of a bargaining unit. Originally, it was believed that the employees involved would seek the backing of a major national union, such as the Teamsters. It now appears, however, that any collective bargaining unit will be an "in house" organization. A certification election must first be held under the suspicions of the NLRB before such a unit can begin collective bargaining with ARRL officials.

ONLY ONE OLYMPIC VILLAGE commemorative station will be in operation during the 1984 Summer Games in Los Angeles, rather than the three that had been designated earlier. Due to "a lack of space" at the USC and UCSB sites, only one village amateur radio station, at the UCLA campus, is being established. It will operate under the callsign NG840, which honors Richard Ward, NG60, for his efforts in obtaining permission from the FCC for 6th District amateurs to substitute "84" or "23" (for the 23rd Olympiad) for the 6 in their calls during the month the Games are played. The single station will be primarily dedicated to handling traffic, though only low power will be run on all high frequency bands to avoid interference to other electronic equipment in the area. Most of the outgoing and incoming traffic will be routed through a VHF/UHF link to high power stations outside the Olympic villages. A portion of the time will, of course, be devoted to commemorative operations, but anyone who contacts the station is advised that, as of this writing, no QSL routing has yet been decided upon. Do not send cards to NG60. Tnx W6EJJ.

CW COMMUNICATIONS of Peterborough has announced that its 80 Micro Magazine has established the first of its kind computer bulletin board system serving its kind of publication. Created by 80 Micro Technical Editor Bradford Dixon, the BBS will contain a database of over 20 applications, games, graphics and utility programs, all of which will be updated monthly. In addition, special sections of the BBS will be devoted to answering technical questions as well as offering a direct line of communications to the 80 Micro editorial staff. The BBS is limited to Tandy TRS-80 users but can be accessed 24 hours a day by calling (603) 924-6985.

FCC SAYS "THANK YOU"

The FCC has issued a public statement complimenting US hams on the VEC Program:

"The Volunteer Examination Program is starting to pick up a full head of steam. There is now at least one VEC in each of the 13 call districts, with most regions having 2, 3, 4 or 5 in operation, or in the process of finalizing an agreement with the FCC.

"About 1,000 candidates have already been tested in Dayton, Ohio; Anchorage, Alaska; Chicago, Illinois; Atlanta, Georgia; Paramus, New Jersey and several other places.

"More and more sessions are being announced every day. Some are held on a continuing basis, while others are administered in conjunction with a hamfest, convention or other special gathering.

"We at the FCC are very impressed with the hams who are spearheading this effort. They are blazing the trail toward making examination opportunities available to people who want to get into amateur radio, and for those already-licensed hams to upgrade. They are coming up with some innovative ways to administer the program, and it appears as though the complete transfer of the program to the amateur community next year is going to go very well."

The above was telephoned to us by John B. Johnston, W3BE, of the Personal Radio Bureau and left on our telephone answering machine so that it would be available by presstime. Thanks John! The Commission staff really does care about the success of the Volunteer Examination Program and those of you who are working so hard to make it work.

#### FCC SUED

Charging that the FCC violated his right to "Equal Protection Under the Law," Eugene B. Sykes, W400, has filed suit against the FCC after the Commission adjudged him guilty of running excessive power as defined in Commission Rule 97.67(d), and then assessed him a monetary forfeiture of \$550.

In his action against the Commission, Sykes claims the FCC conspired to harass, harm and annoy him based on its acceptance of alleged complaints from persons to be named at a later date.

Sykes' attorney also claims that his client was forbidden access to the information in his case by the Commission and that Sykes' counter complaints on the matter were not properly addressed by the FCC.

W4)) has demanded a trial by jury, and is asking a yet unspecified amount in damages plus court costs and attorney's fees.

#### GEAR SMASHED

Four hundred pounds of confiscated illegal CB gear was publicly destroyed by the FCC in what observers call a warning to CB operators.

On June 11, the FCC's Norfolk District Office supervised the crushing into scrap of linear amplifiers, overpowered transmitters and associated equipment that had been previously confiscated under various warrants tied to a series of criminal prosecutions of both equipment dealers and CB operators in cases where guilty pleas had been entered.

The destruction took place at the Norfolk Recycling Company before the cameras of the national press.

### W1AW LOSES

The FCC has denied a request from the ARRL that would have permitted League employees to operate the W1AW station for routine amateur contacts during paid employment hours.

Currently, League staffers can only operate W1AW (during normal duty hours) in conjunction with the transmission of Official Bulletins and code practice sessions.

The ARRL had sought permission for its employees to operate the world famous station because of the low level of activity from the station but in denying the request, FCC Private Radio Bureau Chief Robert S. Foosaner wrote, in part, "It would not be in the public interest to extend compensation ..." "To grant the requested waiver would seriously jeopardize the "no pay" character of the Service."

### WEIRD SIGNALS

Unusual signals may be encountered between 424 and 446 MHz in much of New York, New Jersey and Pennsylvania in the coming months. Grumman Aerospace has received an experimental license in connection with the E-2C.

ATTENTION! The following excerpts from Westlink Report illustrates the growing threat to our valuable band space. Continued apathy will surely help these threats become great losses to Amateur Radio.

Ed

### GOODBYE ANOTHER 10 MHZ?

The spectrum from 420 to 430 MHz is no longer available to US amateurs located within 75 miles of the Canadian border. (Story by Joe Schroeder, W9JUV - editor of the "Presstop" column in Ham Radio Magazine.)

The ban results from Canada's decision several years ago to allocate the bottom 10 MHz of the 70 cm band to Land Mobile, and the need of the Canadians to protect their Land Mobile users from interference coming from US amateur operations.

Although the protection ban, which exceeds 75 miles in certain areas, has theoretically been in effect for some time, the FCC had not yet begun to actively enforce it.

Included in the protection zone are such major cities as Seattle, Washington and Duluth, Minnesota. Most of Michigan, including Detroit and Toledo; Cleveland, Ohio; Erie, Pennsylvania; at least half of New York state, Vermont and New Hampshire as well as most of Main (including Bangor) are also affected.

A 75 mile band of protection also extends along the Alaskan border with Canada. This "dead zone" encompasses Juneau and Ketchikan.

US Land Mobile stations using 30-470 MHz frequencies in these protected areas are also affected, but can receive clearance for licensing on a non-interfering basis. US Land Mobile stations with an ERP of less than 5 wat do not require any Canadian coordination. There is not, however, any such leeway for amateur operations along the border.

It is unknown whether this move will encourage US Land Mobile interests to try to grab 420-430 MHz.

### MORE "GOOD" NEWS

Frequencies from 420 to 430 MHz in the United States could face re-allocation to the Broadcast Remote Pick-up service.

This rumor first surfaced at the 1984 National Association of Broadcasters convention last April in Las Vegas, but was thought to be nothing more than normal convention "floor talk."

Now, other information appears to indicate that several broadcast - related entities might attempt to accomplish such a spectral transfer because of their growing needs in a number of crowded urban areas, plus the "protecting" of this spectrum along the Canadian border .

Remote Pick-up channels are those primarily used in television and radio broadcasting to relay live audio from a field location to the studio for over-air distribution.

One well known broadcaster in Los Angeles pointed out, however, that such an attempt at frequency reallocation would probably not be in the best interests of the broadcasting community since many RPU channels lie above 450 MHz and most of this equipment is fairly narrow band. Using these frequencies would mean added expenditures for broadcasters in the form of new, expensive equipment.

### AND--80 MHZ MORE

On June 28th, the FCC denied both the Southern California Repeater and Remote Base Association's and the ARRL's petitions for reconsideration of an FCC decision that reallocated 2310-2390 MHz to 1) primary government, 2) non-government mobile, 3) primary government rediolocation and 4) secondary government fixed uses while deleting the existing amateur allocation. This means that the former amateur 2300-2390MHz band has been trimmed back to 2300-2310 MHz--a loss of 80 MHz of valuable spectrum.

The ARRL and SCRRBA both filed technically excellent requests, but this action seems to indicate that money and power usually win.

### DX DOPE

By WA2OOS & NC2V

Band Condx -- Well, once again we are into the summer doldrums. Activity on 10 meters is just about non existant. 15 and 20 meter activity is down quite a bit from earlier this year. On a brighter note though, there is still good DX available on 80 and 40 meters in the evening as well as the early morning hours.

Albania -- Two European hams are now visiting this "silent" country for a few weeks. They have announced that they have a good chance to operate from here. Also Marty Lane OH2BH is rumored to put on an operation from here this month.

Agalega Is -- Rumor has it that a Reunion Island native will be operating from 3B6 land in the near future.

Olympic Callsigns -- During July and August all Californian stations may substitute either 84 or 23 for the "6" in their callsigns to commemorate the 23rd Olympics.

Cyprus -- The ARRL DXCC desk is close to making the British Embassy on the Island of Cyprus a separate DXCC country. The land is owned not leased by Britain and has always used the prefix ZC4 rather than 5B4. It looks like another new one for the DXCC list.

China -- BY4AA has been the only active station from China as of late. Look for them after 0100Z on 20 meter CW.

Lebanon - Here's a good one to work that you don't have to send direct to Lebanon for a QSL. OD5NT periodically shows on 20 meters around 2300Z. QSL via Mary Ann WA2HUP

Bhutan - A51DW has recently been active on 20 meters on both phone and CW. Look for him on CW around 2300Z. Around 14.025. QSL via Box 153, Thimpha.

### CONTEST CORNER

Summer is prime time for vacations and upgrading the station. Hopefully you're taking advantage of both.

While it isn't this column's bailiwick, permit me a few words regarding the bike-a-thon. One of my close business associates made the trek to Atlantic City and was very impressed by the event's organization. Particularly communications and co-ordination at the rest stops. This underlines the fact that the club's activities are not unnoticed or unappreciated by the general public. Congratulations to all for a job evidently very well-done!

Radio Sport logs are due and can be sent direct to ARRL. Give me copies for the club record and publication here.

August sports a number of contest events that are noted below:

#### AUGUST:

4 - 5	ARRL UHF Contest
11 - 12	DARC Euro CW
11 - 13	NJ QSO Party
18 - 19	SARTG Worldwide RTTY Contest
18 - 19	NJ QSO Party
18 - 19	Seonet CW
25 - 26	All-Asian CW

#### UP COMING:

September	ARRL Fall VHF QSO Party
October	ARRL QSO Parties CW & SSB
November	ARRL Sweepstakes

The NJ QSO Party usually draws a lot of activity. NJ stations work the World! County hunters usually work the state QSO parties and you can draw a lot of attention if your's is reasonably rare. Logs, etc. will be available at the meeting.

73, de WB2GES - Dennis