

## EASTERN IOWA DX ASS'N

Summer 1983

WØMJN/Rptr

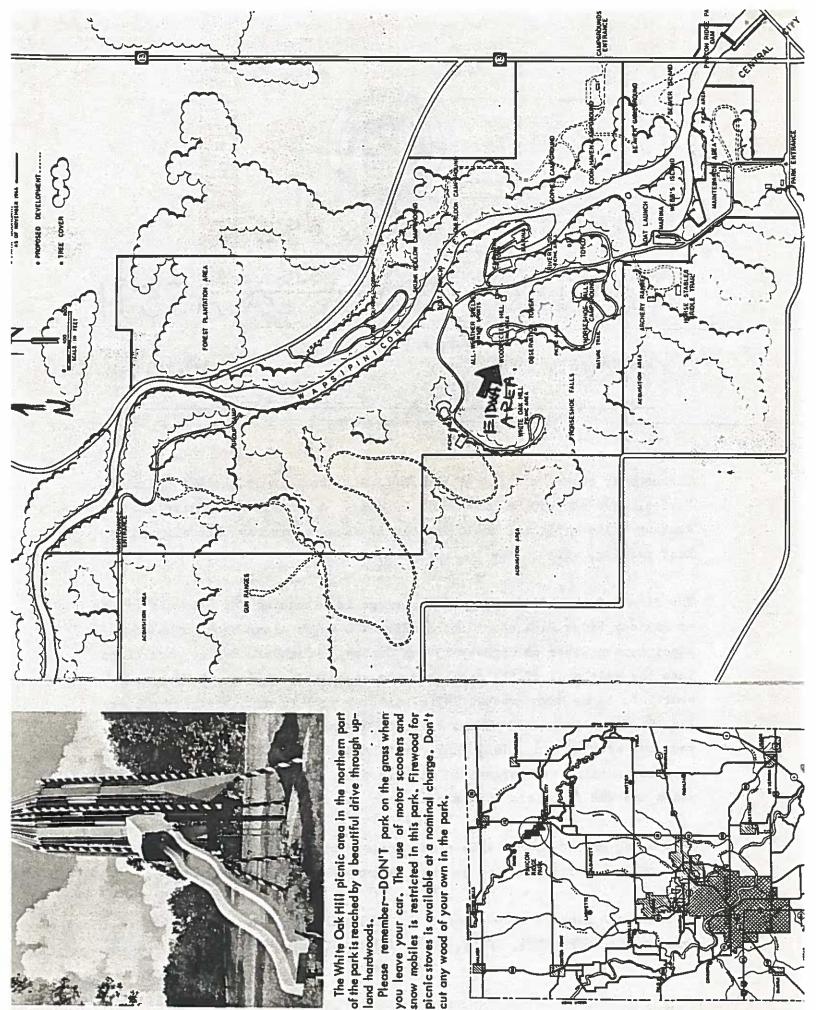
144.59/145.19

The regular summer meeting of the EIDXA will be held at the REA Building, Marion, Iowa at 7:30 PM on Fraday, 22 July. A general discussion of Amateur Radio subjects, including the LF antenna program that slipped by last meeting, will follow the business meeting.

The first of the added special gatherings is scheduled for a summer picnic at Pinicon Ridge Park near Central City(700 acaps along both banks of the Wapsipinicon River on Highway 13) on Sunday, 14 August. Follow park signs into the west side of the park from the south side of Central City and bear left to the high ground. 147.57 simplex will be monitored as well as 145.19. Time: From 2:30 PMMen. Bring a Covered Dish & a Salad OR Desert, your own service and drink. There is talk of Volleyball, Frisby tessing etc, but nothing real organized at this time. The picnic of a couple of years ago was fun; lets have a good turn out for this one as well.

News being rather scarce this past period, the following comments will have to do for fillers. Any and all contributions are solicited...

Several more members have cleared the BY hurdle since last newsletter.. Congrats to KKØR, KDØQ, KØGVB, WØSR, WØIZ. QSLs seem to take 3 to 4 weeks.



YIIBGD has been quite active lately (SAAD) on 21 Mhz SSB with S9 signals. Doing a good job - opens with general calls & then goes to districts. Usually calls ZEROs first. Has indicated that he will show at another time and frequency for CW QSOs but still looking. Acknowledged he had received both KØVZR and KØGT's QSLs the other day.. they are still both looking for his!!!!

. . . . .

Several members have massaged their antenna systems-with the help of friendsthis summer. Among those, and there must be others, are:

KØVZR - New TH5 on new 65' tower.

KØGVB - 2nd antenna away from the power line noise field that Gary's big TET is now in.

KBØPR - Wilson System 36 replaces Larry's Quad--along with stacked ll element 2 mtrlTaelement 2-meter Yagis.

KDØQ - Nrw KT34A replaces Glenn's 204 & 10/15 Yagis.

WØSR - Jim is completely bebuilding his TH6DXX and is temporarily using a Ta33 Jr.

WØIZ - KT34XA & 11 Element 2-Mtr Yagi on new 56' Tower. (Tnx to the many who helped in all phases of this project-IZ)

Should be some big signals in the piles & contests in the upcoming season!!

QSL Managers in EIDXA:

WØWP for 5WlEJ (Alan- ex ZKlDR)

KØVZR for ZD9CJ

Above are, or possibly will be, sources for IRCs

## SATELLITES

OSCAR 8 Still sick-Battery problem-No operation.

RS birds Still Operational and thes Russian birds providing the only Amateur Satellite Communication at the present time.

OSCAR 10 (Phase 3B) - Still not operational, but according to reports doing well. lst Kick Motor firing was approximately 10 July and ran too

long (190 vs planned 107 seconds) and gave the bird a higher perigee and a greater inclination angle with the equator than was planned. But according to the experts, this is not too bad. The angle is now at 25.7941° with apoggeeoff35490 KM & perigee of 3241 KM. Space-craft spin is 26 RPM. The beacon (Mode B) can be heard on 145.810 Mhz 0000-0005 & 0030-0035 of each hour. Further details will be in August QST.

W5LFL has permission from NASA & FCC to operate from aboard the STS-9 mission scheduled to lift off around the end of September. All operation will be FM with tenative frequencies: Space to Earth - 145.510 to 145.770; Earth to Space- 144.910 to 145.470. Repeater inputs and outputs will be avoided. See August QST for complete details.

.... ARRL Letter

KIMM has been invited to operate BYIPK. Bill is the first U.S. ham to operate BYI since 1948.

ARRL LETTER

A DX operation to Clipperton Island (FOØ) is scheduled in August (January per DX Bulletin) by 8 U.S & FO8 operators.

... ARRL LETTER

## DXCC Upgrades

Congrats to the following - as listed in recent QST....

KØAL 250 Mixed

KCØQ 288 Mixed

KCØQ 267 CW

KØVZR. 175 Mixed

KØVZR 175 Phone

Several Fifed Day group activities took place, but no details other than it was HOT HOT HOT HOY!!

Some RADIOSPORT Contest heard— Most serious was WØWP who had some 1600 QSOs which should place Tom pretty well up in the standings.

Des Moines Radio Amateur Association announces "HAM & COMPUTER FEST 183" for Sunday, 14 August at Veterans Auditorium.... \$3 Advance, \$4 at door.

BUY/ SELL/TRADE:

For Sale: WILSON M-420 Four element 20 Mtr Monobander Yagi---KDØQ WILSON DB33 10/15 Meter Dual Bander Yagi -- KDØQ

Received complementary copy of CVARC "BandSpread" edited by our own KFØZ.

Real fine issue done with word processor etc. As I sit here trying to find the right keys on this old Collins surplus "OLYMPIA" I begin to think maybe its time to pagarage. teach!

LATE FLASH - "Usually Reliable Sources" report that country status has been assured by DXAC and ARRL Awards Committee if a creditable operation takes place on PETER I Island.

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