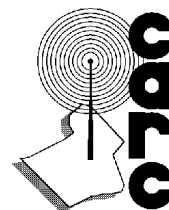




The Illuminator



The monthly newsletter of the Carbon Amateur Radio Club

June 2002

June Meeting

The next regular meeting of the Carbon Amateur Radio Club will be held on Thursday, June 20, at 7:30 p.m. at the Emergency Operations Center in Nesquehoning. See you there!



Treasurer's Report

By John, W3MF

Previous Balance	972.44
Receipts (dues)	60.00
Subtotal	1032.44
Disbursements (newsletter)	6.46
Final Total	1025.98



ARRL DX Bulletin

DX Bulletin 23 ARLD023
From ARRL Headquarters
Newington CT May 30, 2002
To all radio amateurs

This week's bulletin was made possible with information provided by Tedd, KB8NW, the OPDX Bulletin, ON4LBV, SV2DGH, The Daily DX, QRZ DX, 425DXnews, The DXNL and Contest Corral from QST. Thanks to all.

MALTA, 9H. Dieter, DL9GDB will be QRV as 9H3UT using CW from Comino Island, IOTA EU-023, from June 3 to 22. QSL to home call.

EAST MALAYSIA, 9M6. Peter, G4MJS will be active as 9M6AAC from the Hillview Gardens Resort station in Sabah from June 5 to 7, with an emphasis on the newer bands and 6 meters. QSL via N200.

QATAR, A7. Mohamed, A71MA has been QRV on 20 meters using SSB from 0000 to 0300z. QSL via KZ5RO.

PRATAS ISLAND, BV9P. Members of the Chinese Taipei Amateur Radio League will be QRV as BQ9P from June 4 to 12. Activity will be on 160 to 6 meters. QSL via KU9C.

FRANCE, F. The South Flanders DX Activity Group will be QRV as F/ON6JUN/p from June 1 to 2 from the Pegasus Bridge Memorial Museum in Normandy to commemorate the 58th anniversary of the D-Day Landings. QSL via operators' instructions.

ENGLAND, G. All UK amateurs are allowed to use the prefixes GQ, MQ and 2Q in June to celebrate the Golden Jubilee of the Queen Elizabeth II.

LIECHTENSTEIN, HB0. Klaus, DL7NS will be QRV as HB0/DL7NS from June 1 to 12. QSL to home call.

SOUTH KOREA, HL. All HL amateurs are allowed to use special prefixes until June 30 to celebrate the 17th FIFA World Football (soccer) Cup. Club stations will replace the zero (0) in their prefixes with 17.

US VIRGIN ISLANDS, KP2. Steve, KU9C will be QRV as WP2Z from June 2 to 8. Activity will include the digital modes, 6 meters and the newer bands as time permits. QSL to home call.

ALAND ISLANDS, OH0. Juha, OH1JT and Ari, OH1EH will be QRV as OH0Z from June 1 to 8. Activity will be on all bands using CW and SSB. QSL via OH1EH.

ARUBA, P4. W3RM and N3MT are QRV as P40RM and P40MT, respectively, until June 19. Activity is on 160 to 6 meters. QSL to home calls.

NORTH KOREA, P5. Ed, P5/4L4FN has been QRV on 15 meters from just after 1100 to 1200z. He has also been QRV using RTTY on 15 meters from just after 1200 to 1330z. QSL via KK5DO.

GREECE, SV. Dimitris, SV2CCA, Chris, SV2DGH and Giannis, SV2FPU will be QRV as J48ALO from Alonissos Island, IOTA EU-072, from June 2 to 16. Activity will be on 80 to 6 meters, including the newer bands, using CW and SSB. QSL via SV2DGH.

CENTRAL AFRICA, TL. Dave is QRV as TL8DV and has been active on 10 meters around 1430z and 15 meters around 1530z. QSL via W3MC.

LORD HOWE ISLAND, VK9L. Bert, PA3GIO is QRV as VK9LO until June 7. Activity is on 80 to 10 meters. QSL to home call.

IRAQ, YI. YI9OM has been QRV on 17 meters around 2040 to 2130z. QSL via OM6TX.

THIS WEEKEND ON THE RADIO. The IARU Region 1 CW Field Day, QRP TAC Sprint and the WW South American CW Contest are all scheduled for this weekend. Please see June QST, page 90 for details.



ARRL Propagation Forecast Bulletin

Propagation Forecast Bulletin 22 ARLP022
From Tad Cook, K7VVV
Seattle, WA May 31, 2002
To all radio amateurs

Average daily solar flux and sunspot numbers rose this week. Compared to last week (the reporting week for this bulletin is Thursday through Wednesday) average daily sunspot numbers were up nearly 65 points and daily solar flux was up by 15. There were some very active geomagnetic days. Monday, May 27 was quite active with the planetary A index at 28, and Thursday, May 23 was very stormy with an A index of 54. Thursday's problems were probably from several coronal mass ejections the day before.

Solar flux is expected to fade a bit this week, and may reach a short-term minimum around Monday or Tuesday.

There is a new large sunspot on the southeast limb of the sun. Region 9973 could bring solar flares.

We're moving out of spring propagation and toward summer conditions. 10-meters is going out of season, and moving into summer will see lower MUF, affecting propagation on 15-meters. 17 and 20-meters will be the best summertime bands for HF DX, with 20-meters offering the best conditions right after sunrise or into the evening, rather than mid day.

Sunspot numbers for May 23 through 29 were 229, 242, 221, 232, 227, 218, and 206, with a mean of 225. 10.7 cm flux was 180.3, 189.1, 182.6, 183.1, 186.7, 186.4, and 184.8, with a mean of 184.7. Estimated planetary A indices were 54, 7, 6, 10, 28, 12, and 12, with a mean of 18.4.



Harold drives'em crazy on Field Day, trying to line up on his frequency.

Check out <http://incolor.inetnebr.com/n0ujr> for other cartoons and to purchase N0UJR's book, "N0UJR and His Friends."



This space reserved for YOUR article!



Carbon Amateur Radio Club – 2001-2002 Officers

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W3HA Repeater Trustee: John Bednar, K3CT
Public Information Officer: Bill Kelley, KA3UKL

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W3HA Repeater: 147.255 Mhz + PL 131.8

CARC Website: <http://www.learnmorsecode.com/carc/>
Webmaster: Rob, KB3BYT roomberg@ptd.net

CARC Email Reflector: see www.qth.net CarbonARC list for details

CARC Membership Information

Regular Membership is \$15.00, which includes autopatch privileges.

All amateur radio operators are invited to join the CARC ARES / RACES net held 2:00 local time every Wednesday on the W3HA repeater at 147.255 MHz + offset, PL 131.8. Any amateur radio operator or anyone with an interest in ham radio is welcome to attend our monthly meetings which occur the third Thursday of each month at 7:30 PM at the Carbon County EMA Center on Route 93 in Nesquehoning.

Carbon Amateur Radio Club
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