

Emporia Amateur Radio Society Activities for 2014

Thursday Night 2-meter Net -- The club continues to host a net for club business at 9:00 pm local time every Thursday evening on the 146.985 repeater. Net control for the evening rotates among several operators and included Jason Brinkman (KOSSZ), Jon Holder (N0OFG), Tim East (KOEMP), Robert Neer (KDOMQF), Lonnie Worthington (WONXS), David Claridge (KDOVFJ), and Dwight Moore (KDOOIX).

Web Site -- The club has a web site at <http://www.qsl.net/emporiaars/>. George Phoenix (KDORII) took over the web master duties from Les Elliot (KCOPTO) in March. The club also has registered the domain name emporiahamradio.org and that domain is automatically redirected to the web site at [qsl.net](http://www.qsl.net). Jason Brinkman (KOSSZ) has also placed the minutes of meetings, photos of various events, and other items at emporiahamradio.blogspot.com with a link to this site from the main page.

Ham Cram - Tim East (KOEMP) organized a ham cram this year on 27 September. The review for the technician pool had good attendance; however, the review for the general pool of questions had no students. Given the lack of students for the previous three general ham crams, it was decided not to host a ham cram for the general test in the future unless somebody specifically requests the help. Instructors who volunteered their time as instructors were Dwight Moore (KDOOIX), Andrew Wayman (KDORTY), David Claridge (KDOVFJ) and Tim East (KOEMP).

VE testing -- Tim East (KOEMP) also organized three VE testing sessions, one of which was right after the ham cram on 27 September, and the others were on 15 March and 21 November. Club members who are VEs and who helped with one or more testing session were Don Johnson (AAODF), Tim East (KOEMP), Jack Sensintaffar (W0FRU), Lonnie Worthington (WONXS), Dwight Moore (KDOOIX), David Claridge (KDOVFJ), Larry Jeck (N0YNN), Wayne Lemon (KA0ZVZ), and Linda Schock (KC0UVH) who was accredited by year's end. Total candidates served during the year were 15. New hams from the local area are Lonnie Worthington (WONXS), Emerie Hall (KE0BWQ), Tim Carty (KE0BWR), Belinda Schlesener (KE0CJU), Benji Weibe (KE0CJV), Bennett Fox (KE0CJW), and Brian Shull (AD0LR).

Promotional materials -- ICOM, Yaesu, and Kenwood were contacted about promotional material for the club and various catalogs, band plans, maps, and brochures were received. These materials, along with some material from ARRL, and contact information for the club was repackaged into gift bags for individuals who earned their license or upgraded during VE sessions this year. Twelve such gift bags were given away. Emporia State University donated the backpacks to be used as gift bags.

Public Service Communications Trailer -- With the money that the club received from the Babbinger Trust, Tim East (KOEMP) and Dwight Moore (KDOOIX) purchased a cargo trailer for \$4682. This trailer is currently stationed at the field station for Emporia State University. Jim Belford (WX0U) agreed to serve as the chair of the Trailer Committee whose task it is to design and execute the work necessary to make the trailer operational. Other members of the committee are Dean Binns (KDOAZZ), Tim East (KOEMP), Jon Holder (N0OFG), Don Johnson (AA0DF), Mike Pate (KCONFG), Jason Brinkman (KOSSZ), and Wayne Lemon (KA0ZVZ).

Repeaters – Jim Belford (WX0U) continues to maintain the 443.000 repeater. Currently, the repeater uses the KOESU call sign, which is the call sign of the Emporia State University Amateur Radio Club. Mike Pate (KCONFG) continues to maintain the 146.985 repeater, which uses the KOHAM call sign as part of a network of repeaters across the state.

Field Day –Field day in 2014 was held on the intramural fields at the north end of the ESU campus. KB0SSR continued as a 3A station this year plus a GOTA station. We made 301 QSOs and had a score of 1,772 39 people either operated or visited during the 24 hours of Field Day. We made contacts on digital mode and SSB. Operators included Chris Winfough (KD0AYL), Dean Binns (KD0AZZ), Mike Pate (KCONFG), Lonnie Worthington (W0NXS), Dwight Moore (KD0OIX), Sean Claridge (KD0QOQ), Andrew Wayman (KD0RTY), Jason Brinkman (K0SSZ), Connie Steinel (K0UER), Dave Winfough (KC0URW), Linda Schock (KC0UVH), David Claridge (KD0VFJ), Sean Lynch (KD0WUF), Larry Jeck (N0YNN), and Wayne Lemon (KA0ZVZ) . Several other family members and visitors also participated.

Kansas QSO Party (K0E)–The club again participated as K0E, one of the special event station to be used to spell SUNFLOWER during the Kansas QSO Party. Members used the station at Emporia State University and we entered in the school club category. Operators were Tim East (K0EMP), Lonnie Worthington (W0NXS) Dwight Moore (KD0OIX), Sean Claridge (KD0QOQ), Andrew Wayman (KD0RTY), Jason Brinkman (K0SSZ), David Claridge (KD0VFJ), and Marvin Harrell (KD0WHE) with a total of 601 QSOs during the contest.

Veterans Day Special Event Station (K0V) -- The club organized a special event station (K0V) on 8, 9, 10, and 11 November. Tim East (K0EMP) made several SSB contacts on 40 meters from his home QTH, Dwight Moore (KD0OIX) made several psk31 contacts from his home QTH, and others operated from the KOESU station on campus. A total of 350 QSOs were made. Jason Brinkman (K0SSZ) designed and printed special QSL cards and Lonnie Worthington (W0NXS) and Dwight Moore (KD0OIX) served as QSL managers for the event.

Lunar Eclipse (K0L) – The club hosted 2 special event stations to advertise the 2 total lunar eclipses that occurred this year. The first was 12 April through 15 April 2014 for a total of 280 QSOs on SSB or PSK31. Operators were Tim East (K0EMP), Jack Sensintaffar (W0FRU), Lonnie Worthington (W0NXS), Dwight Moore (KD0OIX), Sean Claridge (KD0QOQ), George Phoenix (KD0RII), David Claridge (KD0VFJ), and Sean Lynch (KD0WUF). The second was 4 October through 8 October 2014 for a total of 350 QSOs on SSB or PSK31. Operators were Tim East (K0EMP), Lonnie Worthington (W0NXS), Dwight Moore (KD0OIX), George Phoenix (KD0RII), David Claridge (KD0VFJ), and Sean Lynch (KD0WUF). Jason Brinkman (K0SSZ) designed the QSL cards. Total QSL requests for the two events were around 190. Lonnie Worthington (W0NXS) and Dwight Moore (KD0OIX) served as QSL managers for K0L. There are two more total lunar eclipses in 2015 and the K0L call sign is reserved for those times.

Heartland Spirit of the Prairie Race – Several club members helped with this race, which was a 100-mile foot race through the Flint Hills on 11-12 October 2014. Andrew Wayman (KD0RTY) coordinated the participation by members of EARS with the event organizers. The people who worked one or more shifts to provide communication along the route were Lonnie Worthington (W0NXS), Larry Eaton (N0QVD), Andrew Wayman (KD0RTY), and David Claridge (KD0VFJ),

ARES Exercise – Several club members used the Lunar Kanza Ride on 9 August as an opportunity to practice passing messages during an event. Dean Binns (KDOZAA) served as net control and Larry Jeck (NOYNN) and Sean Lynch (KDOWUF) checked in from the route. Tim East (KOEMP) wrote up an after-action –report to assess how the exercise went.

Presentations -- During the year, there were presentations at the eyeball meetings that covered; JT65, Skywarn Program, Yagi and other directional antennas for foxhunting, fox hunting demonstration, powerpole workshop, propagation, RACES and a visit by Jim Tuggle, resonance, and CTCSS tones. In addition, several members brought to the meeting pieces of equipment that they had purchased or bought that was of interest to the members. Members are encouraged to bring such items for “show-and-tell” at the meeting.

KOESU – The Emporia State University Amateur Radio Club participated in a number of events during the year. There continues to be good cooperation between the university amateur radio club and the community club. Several operators are members of both clubs and the university provides meetings sites and other facilities for EARS. The KOESU station is equipped with equipment donated by members of EARS and EARS continues to support the university club in a variety of ways. KOESU was used extensively during the special events for Kansas QSO party, the 2 lunar eclipses, and Veterans Day.

Officers for 2014

Dwight Moore (KDOOIX) – president
Tim East (KOEMP) – vice-president
Jason Brinkman(KOSSZ) – secretary/treasurer
Mike Pate (KCONFG) – trustee
Jim Belford (WXOU) – chair, trailer committee

final copy – 17 January 2015