

# WOMG FEEDBACK

Since 1929

November 2000

## NEIRAA OFFICERS 2000

President: Jerry Jones (KIØIH)  
Vice President: Curt Wilson (NKØT)  
Secretary: Jay Nabholz (KCØAKJ)  
Treasurer: Dave Berry (KBØOCI)  
Directors: Chuck Angel (WAØINC) >2002  
Dennis Orona (NØRWY) > 2001  
Chris Conklin (NØCF) > 2003

The Northeast Iowa Radio Amateur Association on a monthly basis publishes the Feedback. The NEIRAA meets the second Saturday of each month (except August) in the lower level of the American Red Cross, 2530 University Ave. Waterloo. Meetings start at 7 P.M.; anyone interested in amateur radio is invited to attend.

Feedback editor this month: Earl Taggart (K8YWT) E-mail [k8ywt@gcmuni.net](mailto:k8ywt@gcmuni.net)

## Area Repeaters:

\* Indicates 136.5 Tone Coded Squelch

### Waterloo/ Cedar Falls

WØMG: 14694 \*, 444.975 \*  
WAØINC: 146.82\*, 443.75\*,  
444.925\* (Linked SEITS)  
NØCF: 444.65\*  
KMØK: 146.655\*  
NKØT: 224.90 (-1.6)

### Independence

NIØL: 145.33\*

### Oelwein

KFØHA: 147.345, 443.950

### Waverly

NØRJ: 145.43\*

## CLUB WEB PAGE

<http://wØmg.cfiowa.net>

## NEIRAA TREASURERS REPORT

09-09-00

General Fund:----- \$772.82  
Repeater Fund:----- \$155.78  
Savings:----- \$25.00  
VE Testing:----- \$127.00  
Cash:----- \$20.00

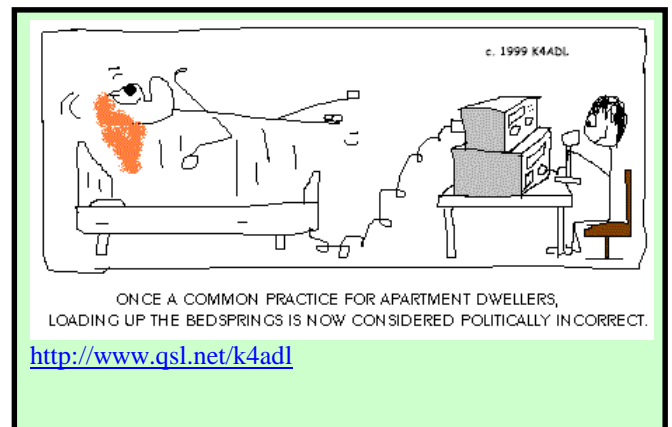
## Minutes from October Meeting

- To Re-affiliate with the ARRL – we need 51% membership in the ARRL
- Repeater on Hospital being upgraded, Auto patch and Voice announcement will be down till upgrade complete
- Links being upgraded to Motorola Mittracks
- Need to VE Test? E-MAIL to [wØmg@cfiowa.net](mailto:wØmg@cfiowa.net)
- Jan meeting – Red Cross Intro to Disaster Training
- Xmas Party at Bishops on Nov 11<sup>th</sup>
- Current nominees for election:  
Pres – NØRWY Dennis Orona  
Pres – NKØT Curt Wilson  
Secretary – KCØAKJ Jay Nabholz  
Secretary = KCØGFO David Huff  
Treasurer – NKØT Curt Wilson (if not elected Pres)  
VP – WAØINC Chuck Angel  
Board replacement for Dennis Orona – KBØOCI Dave Berry

## Program for November Meeting

Meeting is at Bishops Cafeteria 6PM Diner, Meeting after diner.

Additional nominations and election of officers



## MONDAY BREAKFAST MEETING

Monday mornings at 9AM Waterloo Airport. Enjoy Ham Chatter and a great breakfast.

---

### QST de W1AW

#### Space Bulletin Ø14 ARLSØ14

>From ARRL Headquarters

Newington, CT October 26, 2000

To all radio amateurs

SB SPACE ARL ARLSØ14

ARLSØ14 Coming soon: First ham operation from ISS Amateur Radio is poised to mark an historic milestone. Operation from Amateur Radio's first permanent foothold in space is expected to debut soon after the all-ham Expedition 1 crew arrives November 2 aboard the International Space Station.

The Amateur Radio on the International Space Station—or ARISS—initial station gear already is aboard the ISS awaiting the arrival of Expedition 1 Commander and US astronaut Bill Shepherd, KD5GSL, and Russian Cosmonaut Sergei Krikalev, U5MIR, and Yuri Gidzenko. The equipment includes VHF and UHF hand-held transceivers as well as a TNC for packet, a specially developed headset and signal adapter module plus power adapters and interconnecting cables.

The Expedition 1 crew is set to blast off aboard a Russian Soyuz rocket October 31 from the Baikonur Cosmodrome in Kazakhstan and will arrive aboard the ISS a couple of days later. Once on board, the crew will begin a four-month stay aboard the ISS—the first permanent occupancy of the international complex.

Two US call signs have been issued for Amateur Radio operations as part of the Amateur Radio on the International Space Station program. The FCC granted vanity call signs NA1SS and NN1SS to the International Space Station Amateur Radio Club on October 11. The NA1SS call sign will be used on board the ISS, while NN1SS will be for ground-based ISS communications from Goddard Space Flight Center in Maryland. A Russian call sign, RZ3DZR, and a German call sign, DLØISS, also have been issued for use aboard the ISS. Still to be determined are the frequencies for ARISS and an operating schedule. A decision on both is expected soon, along with QSL information. The initial station gear will be installed temporarily in the Zarya Functional Cargo Block of the ISS and will permit operation only on 2 meters—FM voice and packet. The ARISS Team anticipates multiband, multimode operations with the crew and regularly scheduled school group contacts.

For more information about Amateur Radio on the ISS and SAREX, visit the ARISS Web site, <http://ariss.gsfc.nasa.gov/>. Tentative operating frequencies are: Worldwide downlink for voice and packet, 145.80 MHz; worldwide packet uplink, 145.99 MHz; Region 1 (Europe) voice uplink: 145.20 MHz; Region 2 & 3 voice uplink, 144.49 MHz. Yet to be determined is the ARISS operating schedule, which will depend on the crew schedule. The ARISS Team anticipates multiband, multimode operations with the crew and regularly scheduled school group contacts.

<http://ariss.gsfc.nasa.gov/>.

---

## VE SESSIONS

- AMES - December 2, 9:30 AM, Fire Service Institute Extension Building, Iowa State University. (I-35 to Exit 113 (13th Street); West 4.5 miles to Haber Road, South 1.5 blocks (2nd building on west side of the road). For information, contact Ken Anderson, NØAS, (515)-291-0481. Talk in on Ames Repeater.
- DES MOINES - November 19. 1:00 PM. Saylor Township Fire Station, 211 NW 54th Ave (1/2 mile north of I-80/I-35 on 2nd Avenue). For information, contact LeRoy Koder, WDØCZO, (515) 262-2390

## UPCOMING HAMFESTS, FLEA MARKETS & CONFERENCES

### Iowa:

- Davenport – Davenport RAC Hamfest Nov 5<sup>th</sup>. Mt Joy Airport IA. National Guard Hanger

### CENTRAL IOWA AMATEUR RADIO NETS

- Sunday - 7:45 AM to 8:30 AM, 3900 Club Slow Speed CW Net, 3.560
- Sunday, 9:00 AM, 3900 Club Net (Voice), 3.896
- Sunday - 5:30 PM - Iowa Traffic & Emergency Net (ITEN), 3.970
- Sunday - 6:00 PM - Central Iowa Radio Amateur Society Net (Marshalltown), 147.135+ (CTCSS 141.3)-
- Sunday - 7:00 PM - Story County ARES Net (Ames), 147.240+

- Sunday – 7:00 P.M. – Central Iowa Ragchewers Net (Mingo), 146.67-
- Sunday - 8:00 PM - Central Iowa ARES Net (Des Moines), 146.940- (Simulcast on many other repeaters)
- Sunday, 8:30 PM (or following ARES Net) - Central Iowa Packet Net (Des Moines) - 146.940- (simulcast on many other repeaters)
- Sunday – 9:00 PM – North East Iowa ARES Net (Waterloo), 146.94
- Sunday - 9:00 PM - Boone County ARES Net (Boone), 146.850-; 443.900+ UHF net follows
- Monday - Saturday, 12:30 PM & 5:30 PM, Iowa Section Net (Voice), 3.970
- Monday - Saturday, 6:30 PM & 10:00 PM, Iowa Section Net (Tallcorn Net) (CW), 3.560
- Monday, 7:00 PM, Southwest Iowa CW Net, 3.691
- Wednesday, 7:00 PM, Iowa QRP Club Net, 7.113
- Wednesday, 8:00 PM, Eastern Iowa/Western Illinois 10 Meter net, 28.313
- Wednesday, 9:00 PM, Cyclone Amateur Radio Club (Iowa State University) net (Ames), 147.375+/443.375+
- Wednesday (2<sup>nd</sup> & 3<sup>rd</sup> of each month) 9:00 PM, Slow Scan TV Net, 147.075+
- Thursday, 7:00 PM, Polk County ARES Net (Des Moines), 146.940-

### National Nets:

- 7.255 ECARS
- 7.251 & 14.325 SOUTHCARS
- 7.258 MIDCARS
- 14.300 MARITIME MOBILE NET (12N – 9PM)
- 7.2815 GOOD SAM RV NET
- 14.336 COUNTY HUNTERS NET

### FOR SALE

Please submit any Amateur Radio related equipment for sale to [k8ywt@gcmuni.net](mailto:k8ywt@gcmuni.net) or send me a list at “Earl Taggart, 1041 L Ave. (T69 or Dinsdale Blacktop), Reinbeck, IA. 50669”

The following items are from K8YWT, Earl Taggart 319-345-2033

- Dentron Clipperton L HF amplifier 1000W output. 872B Tubes (4) are a little soft and the output is approx. 800 watts. \$350.00.
- JRC JST-100 Transceiver 160-10meters all solid-state 100 watts. \$350.00

- Murch UT-2000B Antenna Tuner 2000 watts, 160-10 meters, balanced and unbalanced outputs. \$125.00.
- Butternut Butterfly 20-10 meter 2 ele. Quad Beam. Rated for 400 watts. Great for hams with limited space to put up an antenna. Can be turned with a TV Rotor. \$150.00.
- Alinco 2 meter Linear Amplifier, 3w in 30w out. SSB or FM. \$50.00
- I.C.E. Model 421 Low Pass Filter. DC – 30 Mhz. 50 ohm, 80db attenuation above 32Mhz. \$50.00.
- Radio Shack DSP40 CW & SSB noise reduction digital signal processor. \$35.00

The following is from Don W0DT at 277-6031

- Kenwood TS-850AT \$825.00
- Hammarlund HQ 170 rough condition but works \$45.00.
- Butternut HF-6V vertical 80-10 \$50
- Butternut HF-2V vertical 80-40 \$90
- M2 Egg Beater Two meters \$70
- Kenwood DSP-100 \$225

# WONG FEEDBACK

NEIRAA

PO Box 92

Waterloo, IA. 50704