

BALD EAGLE REPEATER ASSOCIATION

September 15, 1999

A meeting of the Bald EAGLE Repeater Association was held on Wednesday evening, September 15, 1999 at the home of Bob and Peg Shearer, Montoursville, Penna.

The meeting was called to order by the president, Bill Barnes, N3JIX at 7:00pm.

Members present were: Bill Barnes, N3JIX, Kevin Bennardi, N3MFL, Keith Brown, KA3RZE, Geof Forester, WB3JQJ, Ken Frey, WB3HOI, Ryan Gross, N3SLL, Bob, N3AFX and Peg, N3PFE Shearer, John Springman, KB3AWQ, Scott Swinn, N3XHS, Ken Swinn, N3ZCJ, and Harry Linker, N3NSO.

The minutes of the July 21, 1999 meeting were read by the secretary, Ken Frey and on a motion by Ryan Gross to accept the minutes as read was seconded by John Springman and the motion carried.

The treasurer report was given by the club treasurer, Peg Shearer and reported:

Old Balance-----\$422.11

Money Received:

Donation Marshall Welch, W3JBJ-----\$100.00

Donation Ken Frey, WB3HOI----- \$50.00

Dues—Melvin Bennett 1/2--1999—1/2—2000----- \$20.00

Dues—Harry Linker, N3NSO—1/2—1999----- \$10.00

TOTAL MONEY RECEIVED-----\$180.

EXPENSES:

J & F Reddy Mix-----\$134.62

Micro Computer----- \$19.95

8/16 PP&L----- \$ 18.37

8/2 Bell Telephone-----\$ 13.87

9/8 Bell Telephone-----\$ 14.79

9-15 PP&L-----\$14.06

TOTAL EXPENSES:-----\$215.66

NEW BALANCE 9-15-99-----\$386.45

On a motion by John Springman to accept the Treasurer report was seconded by Keith Brown and the motion carried.

An introduction of all members present was made.

OLD BUSINESS:

An article about the club will be in the East Lycoming Shopper in November. All members have been asked to give their E-Mail address to the secretary if they have one to be used for mailing purposes.

The club Web Page is now on line with the work of Bill Barnes and Chris Lucas. It will be updated as needed and the web address is: www.qsl.net/bera

Bob Shearer gave a detailed repeater update on all the work that has been done during the summer to construct the new tower and clean up the building and other related jobs.

- 1. A 3'X3'X4' hole dug for the tower base and cemented.**
- 2. 50' of tower or 5 sections were sanded and painted.**
- 3. The new Station Master Antenna was placed on the new tower.**
- 4. 7/8 Hard line was used for the transmission line from antenna to the repeater.**
- 5. An excellent grounding system was installed for lightning protection.**
- 6. Repeater was tested for coverage and was checked at exit 43 of interstate 80.**
- 7. Work was done on the building, painted, walls and ceiling, new flooring installed.**
- 8. There was a Porcupine problem and hopefully that has been eliminated.**
- 9. Trees were trimmed.**
- 10. The secondary tower was leveled and in good condition.**
- 11. The Resonator was retuned all is working well.**
- 12. The regular repeater is back in line and working okay**
- 13. A few odd jobs to be done a grounding system needs to be finished, molding around the baseboard needs to be done, The building and the roof need painted.**

NEW BUSINESS:

Nomination of officers was open for the new year 2000. On a motion by Bob Shearer to retain all the present officers for the year 2000 was seconded by John Springman and the motion carried. The present Trustees will remain in office for the year 2000.

All nominations were closed for the offices for President, Vice President, Secretary, treasurer and Activities Coordinator on a motion by Bob Shearer and seconded by John Springman. The motion carried.

The nominated officers for the Bald Eagle Repeater Association for the year 2000 are:

**President-----Bill Barnes, N3JIX
Vice President-----Keith Brown, KA3RZE
Secretary-----Ken Frey, WB3HOI
Treasurer-----Peg Shearer, N3PFE
Activities Coordinator-----Ryan Gross, N3SSL**

Trustees: Bob Shearer, N3AFX, Bill Barnes, N3JIX, Keith Brown, KA3RZE

Bob Shearer reported that he has had a request to install a 440 repeater at the club repeater site. He stated that the coordination for a frequency had been sent in. Harry Linker, N3NSO will be the owner and the control operator of the repeater. Harry presented to the members the equipment to be used, a 7K S-Com Controller, the duplexer, and stated that a switching power supply would be used.

Rules and Guidelines were presented that must be observed by all parties using the club repeater site.

1. Annual donation of \$25.00 rent for the year.
2. There must be no interference to the .09 repeater.
The order of priority will be (for interference):
The .09 Club Repeater.
Packet Radio System.
6 Meter Repeater.
440 Repeater.
3. Must I.D. properly.
4. Remotely controlled telephone numbers.
5. Coordinated with the A.R.C.C.
6. Power output not to exceed 30 watts
7. Rack mounted or wall cabinet installation
8. Technical information on request.
9. Must use switching power supply.
10. Assembled neatly and grounded properly.
11. Antenna feed line grounded at the tower.
12. That these guidelines be respected at all times.

On a motion to allow Harry linker, N3NSO install the 440 repeater at the club repeater site was made by Bob Shearer and seconded by Kevin Bennardi. The motion carried.

Bob Shearer requested that Thank You Notes be sent to Ralph Herr RR#4, Montoursville, Pa. 17754 and John Roskowski of Cable Services Company at 2113 Merrydale Ave. Williamsport, Penna. 17701. This is to thank them for the items they contributed to the club in helping to make the tower installation a success.

Bob stated that Kurt Hunter's Brother-in Law was in need of the Gin Pole and wished to borrow it to do antenna work. This was approved.

Bob stated that Skip Smith wanted to borrow the test set to tune up an amplifier. This request was approved.

Bob stated that he had bills totaling \$111.66 for material that he purchased during the summer for the tower work and stated that he would donate \$50.00 to the club with the balance of \$61.66 to be paid to him. On a motion by Kevin Bennardi to pay the \$61.66 to Bob was seconded by John Springman and the motion carried.

Bill Barnes stated ways to try to increase membership. Any member that recruits a new member will be given free Autopatch privileges or credit of \$10.00 on membership dues. Also there will be newspaper articles.

Bill stated that starting with the November meeting a 50/50 drawing will be held with 1/2 to the club and 1/2 to the winning ticket. Bill stated that he would purchase the tickets.

This ended all regular club business and the meeting was adjourned at 8:05pm.

A nice social hour was had by the members present and Peg served refreshments to the group. The club wishes to thank Bob and Peg for the use of their home to hold tonight's meeting.

Respectfully Submitted,
John P. Shearer W3Hoi