

Sussex Amateur Radio Association

Minutes

November 16, 2017

Sussex Pines C.C., Georgetown, DE

Meals were served prior to the meeting.

FCC Testing – None

Vice President Vic Gumper called the meeting to order at 7:00 P.M.

Pledge of Allegiance

Moment of Silence

Introductions

Presentation – Eric Hudson, WG3J gave a presentation on the bobtail curtain antenna. Handouts were distributed to those present.

The bobtail curtain is simple to construct, vertically polarized, and not as noisy as reported. It has a 50 ohm impedance and a good radiation pattern.

The antenna must be placed 4 to 5 feet above ground and does not need a radial system. Feed the positive side of the coax to the vertical leg.

One half of the bobtail curtain is known as a half curtain. Eric is working on a multiband version which auto-switches. This is a good DX antenna and works best on 30 meters and lower. Add one foot of wire for the wraps.

Bandwidth may be a bit narrow. Don't let the feedline drop to the ground, it must fade down to avoid coupling with the antenna. Use RG-58, tie the centers, and feed braid to decouple the elements. Use a positive feed for the vertical elements.

North & South orientation works well. This is not a good antenna for local transmission due to the attack angle.

Make sure there is room, height, and very little metal around the antenna.

Election of 2018 Officers - “Spence” Spencer, Nominating Committee

Per bylaws.

Slate elected for a one year term by acclamation. There were no nominations from the floor.

Dell Palmer, President

Vic Gumper, Vice President

Herb Quick, Secretary

Ray Deskins, Treasurer

Paul Ross, Director

Chuck Betyeman, Director

Bill Duveneck, Director

SARA Christmas Party – Vic Gumper

Date: December 21, 2017

Announcement to follow.

Grab bags \$20.00 - \$25.00

Secretary’s Report - Herb Quick

Minutes of the October 19, 2017 meeting were distributed to the membership and posted on the SARA website. The membership moved for acceptance of the minutes. Motion approved.

Treasurer’s Report – Ray Deskins

The Treasurer’s report was distributed to the membership. The membership moved for acceptance of the report. Motion approved.

Repeater – John Low

The second DR2 unit has been shipped and will be installed in the Millsboro repeater.

Hamfest Report – Vic Gumper

Hamfest Committee met on Tuesday, November 14, 2017.

Raffle tickets will be mailed out. There will be 4 prizes.

Help is needed for the event.

ARRL – None**ARES - Chuck Betyeman**

FCC Amateur General Class Prep Course scheduled for December 2, 3, & 9, 2017 at Nanticoke Memorial Hospital (Seaford).

Jay Rutherford, Paul Beeman, and Ray Deskins volunteered to serve as volunteer examiners.

Races – John Ferguson

Sussex RACES will operate at the Rehoboth Marathon on December 2, 2017. Contact John Ferguson if you are interested in serving with Communications.

The ARRL communications course is on hold until the new materials are printed.

There will be a hands-on digital communications course in the new year.

The EOC is offering an outreach program for emergency preparation with an instructor.

The EOC is offering accommodations for Winter Field Day. It will be held outdoors if public access is desired.

PIO – Walt Palmer

WGMD is running ads for the General Class prep session.

Old Business - None

New Business - None

50/50 - \$58 to winner.

Meeting adjourned at 7:37 PM.

Respectfully submitted,

Herb Quick, KF3BT

Secretary

<u>Regional Nets</u>		<u>Regional Club Meetings</u>	
Sussex Amateur Radio Association	Tuesday, 8:00 PM, 147.090(+), PL 156.7	Sussex Amateur Radio Association	3 rd Thursday, 7:30 PM (6:00 PM Dinner), Sussex Pines Country Club, Georgetown
Sussex County ARES	Wednesday, 8:00 PM, 147.090(+), PL 156.7	Lewes Amateur Radio Association	1 st Wednesday, 12:00 PM, Green Turtle Bar & Grill, Lewes
Lewes Amateur Radio Association	Wednesday, 7:15 PM, 147.330(+), PL 156.7	First State Amateur Radio Association	4 th Thursday, 7:24 PM, Corporation Service Company, Wilmington
Christiana CARES	Tuesday, 8:00 PM (except on meeting nights), 146.730(-), PL 131.8	Kent County Amateur Radio Club	2 nd Tuesday, 7:00 PM, Kent County EOC, Dover
Kent County ARES	Saturday, 9:00 AM, 146.970(-), PL 77	Nanticoke Amateur Radio Club	3 rd Saturday, 9:00 PM, Nanticoke Hospital, Seaford
Kent County Amateur Radio Club	Wednesday, 7:00 PM, 146.970(-), PL 77	Delaware Repeater Association	2 nd Tuesday in March, June, September, December, 7:00 PM, Public Safety Bldg., New Castle
Nanticoke Amateur Radio Club	Monday, 8:00 PM, 146.715(-), PL 156.7		
Delaware Traffic Net	Monday thru Saturday, 6:30 PM, 3.905 MHz		
Delmarva Emergency Net	Sunday, 6:30 PM, 3.905 MHz		