

May 2024 Newsletter



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Upcoming Events

June Technician Training (Postponed)

When: Postponed Until August

Where: Macleay Grange – 8312 Macleay Rd SE, Salem, OR 97317

June Testing Session

When: Monday, June 24th @ 7pm

Where: Macleay Grange - 8312 Macleay Rd SE, Salem, OR 97317

Summer Field Day

When: Saturday, June 22nd - Sunday, June 23rd

Where: Oregon 4-H Center in West Salem

Summer Picnic

When: July 21st - Hang Out @ 11am, Food @ 12:30pm

Where: Maud Williamson State Recreation Site, Salem, OR 97304

Potluck:

- Bratwurst, Burgers, & Toppings provided.
- Bring a side to share
- Bring your own drink

SARC Goes to the Oregon State Fair

When: Tentative dates between August 23rd-September 2nd *More Details to Come*

Go to https://w7saa.net/upcoming-events/ to see a full list of upcoming events as well as any updates.

What is ARRL Field Day?

ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, thousands of radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

We use these same skills when we help with events such as marathons and bike-a-thons; fund-raisers such as walk-a-thons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called "hams") are well known for our communications support in real disaster and post-disaster situations.

What is the ARRL?

The American Radio Relay League is the national association for Amateur Radio in the USA, representing over 170,000 FCC-licensed Amateurs. The ARRL is the primary source of information about what is going on in ham radio. It provides books, news, support and information for individuals and clubs, special events, continuing education classes and other benefits for its members.

What is Amateur Radio?

Often called "ham radio," the Amateur Radio Service has been around for a century. In that time, it's grown into a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. Its people range in age from youngsters to grandparents. Even rocket scientists and a rock star or two are in the ham ranks. Most, however, are just normal folks like you and me who enjoy learning and being able to transmit voice, data and pictures through the air to unusual places, both near and far, without depending on commercial systems.

The Amateur Radio frequencies are the last remaining place in the usable radio spectrum where you as an individual can develop and experiment with wireless communications. Hams not only can make and modify their equipment, but can create whole new ways to do things.

Article courtesy of AARL. For More Information visit: www.arrl.org/field-day

Meeting Minutes

Board Meeting

05/14/2024

Date & Time: Tuesday, 05/14/2024, 1830

Location: Zoom Attendance:

Officers:

Nick Barwig N7UF - President Mike Reed KJ7BRF - Vice President John Jackson W7SDP - Treasurer Korianna Clay KK7HOW - Secretary

Board Members:

Carl Engstrom KF7BBR
Chris Corbett KJ7UYT
Donna Reed KK7JZV
Donnie Zimmerman KK7JZW
Jay Hennigan WB6RDV
Kevin Clay K7KVN
TJ Sparks K7AVG

Call to Order:

Nick N7UF called the meeting to order at 1830.

Topics Discussed:

Treasurer's Report

- John W7SDP went over the treasurer's report.
- We currently have 117 active members.

Summer Picnic

- July 21st @ Maud Williamson
- Set Up: 10am, Hang Out: 11am, Food: 12:30pm
- Club Provides Bratwurst, Burgers & Toppings
- Bring a Side to Share
- Bring your own drink
- There will be a Fox hunt, bring your direction finding (tape-measure) antenna

Elections

• We will be doing in person ballots.

Field Day

• Mark Doucette will be letting us use his antenna again

Newsletter

- Add articles
- Add area simplex frequencies and simplex nets

Repeater Issues

- Jay WB6RDV has the Yaesu in the shop and is working on it
- If you have a recording of the issues please send them to Jay so that he can further troubleshoot

Membership Renewals

• Mike KF7BBR and Kevin K7KVN are working on setting up renewals through hamclubonline.com instead of the webform we used to use.

Technician Training Class

- The class has been postponed to August
- Testing Session is June 24th

Miller's BBQ Ad

• Miller's BBQ & Café has offered to advertise our club. Korianna KK7HOW will be working on a TV-sized ad to give to them.

Promoting Summer Field Day

- Donna KK7JZV will be working on a flier to promote Summer Field Day
- Set up starts at 11am Friday

Adjournment:

Meeting was adjourned at 1918.

General Meeting

05/28/2024

Date & Time: Tuesday, 05/28/2024, 1900

Location: Miller's BBQ, 4600 25th Ave NE #165, Salem, OR 97301

Attendance: Officers:

Nick Barwig N7UF - President

Mike Reed KJ7BRF - Vice President

John Jackson W7SDP - Treasurer

Korianna Clay KK7HOW - Secretary

Board Members:

Carl Engstrom KF7BBR

Donna Reed KK7JZV

Donnie Zimmerman KK7JZW

Jay Hennigan WB6RDV

Kevin Clay K7KVN

TJ Sparks K7AVG

Members & Visitors:

18 members, 5 visitors

Call to Order:

Nick N7UF called the meeting to order at 1900.

Topics Discussed:

Elections

Position Up for Vote	Current Holder	New Holder Starting 07/2024	
President	Nick N7UF	Nick N7UF	
Vice President	Mike KJ7BRF	Mike KJ7BRF	
Treasurer	John W7SDP	Donna KK7JZV	
Secretary	Korianna KK7HOW	Korianna KK7HOW	
Board Members	Carl KF7BBR	arl KF7BBR John W7SDP	
	Donna KK7JZV	Josh K1MI	
	Kevin K7KVN	Kevin K7KVN	
	TJ K7AVG	TJ K7AVG	

Summer Picnic

- When: July 21st Hang Out @ 11am, Food @ 12:30pm
- Where: Maud Williamson State Recreation Site, Salem, OR 97304
- Bratwurst, Burgers, & Toppings provided on Saturday, bring a side to share
- Bring your own drink

Field Day

- When: Saturday, June 22nd Sunday, June 23rd
- Where: Oregon 4-H Center in West Salem
- We are looking at providing a meal on Saturday.

Technician Training Course - Postponed

- When: Date TBD in August
- Where: Macleay Grange 8312 Macleay Rd SE, Salem, OR 97317

June Testing Session

- When: Monday, June 24th @ 7pm
- Where: Macleay Grange 8312 Macleay Rd SE, Salem, OR 97317

SARC Goes to the Oregon State Fair

- When: Tentative dates between August 23rd-September 2nd
- Partner with Vince K7VV or Fred AF7S if you would like to volunteer

Raffle Winners

• The raffle winner was Terry N7TB.

Adjournment:

Meeting was adjourned at 2000.

Local Nets

Oregon Emergency Net

When: Daily @ 1800

Where: 3.980

SARC High Noon Net

When: Monday - Friday @ 1200

Where: W7SAA Repeater

Mid-Valley ARES Net

When: Mondays @ 1845

Where: Eagle Crest Repeater 145.33 MHz Tone 186.2

YCARES Net

When: Mondays @ 1930

Where: 441.800. PL 114.8. Alt 146.64. PL 100.0.

• Simplex last Monday of month. 146.400. Alt 441.800.

Oregon Trail 10-10 Net

When: Sundays @ 1300

Where: 28.330 SSB

City of Salem CERT Net

When: Sundays @ 1630

Where: On Freq 146.600 Mhz Simplex

SARC Sunday Night Net

When: Sundays @ 1900 Where: W7SAA Repeater

Local Repeater Directory

Marion County

Callsign	Frequency	Offset	Tone Up/Down	Mode
AB7BS	145.4900	-0.6 MHz	136.5 / 91.5	FM EchoLink
AB7F	441.3750	+5 MHz	123.0	FM
AC7RF	440.2750	+5 MHz	107.2 / 107.2	FM
AD7ET	443.1750	+5 MHz	88.5 / 88.5	FM
K7LWV	145.3500	-0.6 MHz	CC1	DMR
K7RTL	440.0500	+5 MHz	100.0	FM
KB7APU	442.9750	+5 MHz	CC1	DMR
KB7PPM	440.7250	+5 MHz		Fusion WIRES-X
KB7PPM	440.8625	+5 MHz		DSTAR Fusion
W7BJH	224.1600	-1.6 MHz	100.0	FM
W7DTV	441.1750	+5 MHz	77.0 / 77.0	FM
W7SAA	147.3400	+0.6 MHz	77.0	FM
W7SAA	444.2500	+5 MHz	100.0 / 100.0	FM IRLP
W7SRA	146.8600	-0.6 MHz	186.2	FM DSTAR
W7SRA	441.2750	+5 MHz	CC1	DMR Fusion
W7SRA	443.7250	+5 MHz	186.2 / 186.2	FM
WA7ABU	145.1900	-0.6 MHz	100.0	FM
WA7ABU	145.2900	-0.6 MHz		FM EchoLink IRLP
WA7ABU	444.9500	+5 MHz	100.00	FM EchoLink IRLP Fusion WIRES-X

Polk County

Callsign	Frequency	Offset	Tone Up/Down	Mode
AB7BS	442.4500	+5 MHz	D125 / D125	FM
K7LWV	441.7000	+5 MHz	186.2	FM AllStar
N7MAQ	442.8875	+5 MHz	CC1	DMR
W7BJH	224.6000	-1.6 MHz	100.0	FM
W7BJH	442.5000	+5 MHz	100.0	FM
W7GRT	146.6600	-0.6 MHz	136.5 / 91.5	FM
W7GRT	442.8250	+5 MHz	123.0	FM
W7SRA	145.330	-0.6 MHz	186.2 / 186.2	FM
W7SRA	147.0200	+0.6 MHz	186.2 / 186.2	FM

^{*} More repeaters can be found at www.repeaterbook.com *