

## 2015 Leadership

### Elected Positions

#### President

Ray Spreier, KG7AV  
[hidarg-pres@hidarg.org](mailto:hidarg-pres@hidarg.org)

#### Vice President

Joe Barry, K7SQ  
[hidarg-vpres@hidarg.org](mailto:hidarg-vpres@hidarg.org)

#### Secretary

Max Vaughan, KF7MAX  
[hidarg-sec@hidarg.org](mailto:hidarg-sec@hidarg.org)

#### Treasurer

John Cherry, KE7GYB  
[hidarg-tres@hidarg.org](mailto:hidarg-tres@hidarg.org)

#### At-Large

Brian Case, KF7WPK  
[hidarg-mal@hidarg.org](mailto:hidarg-mal@hidarg.org)

### Appointed Positions

#### ARES Coordinator

Andy Johnson, KE7TMU

#### St. Charles R7HPP Liaison

TBA (this could be you!)

#### Technical Director

Bill Johnson, N7RGB

#### W7JVO Repeater Trustee

Joe Barry, K7SQ

#### Licensing / VE Coordinator

Joe Barry, K7SQ

#### PIO / Media Contact

Don Shurtleff, WB0DVS

#### Scouting / JOTA Liaison

Mike Williams, KB7KLT

#### Newsletter Editor

Ray Spreier, KG7AV

#### Webmaster

Bryan Ivie, N7VME

### Meetings

#### Weekly Lunch Gathering

Wednesdays at Noon  
 Jake's Diner in Bend

#### Monthly Business Meeting

1<sup>st</sup> Thursday of the Month  
 7:00pm SCMC Bend

#### HIDARG - W7JVO

PO Box 723  
 Bend, Oregon 97709  
 USA

[www.hidarg.org](http://www.hidarg.org)

## On the Air With Joe K7SQ

Hello, my name is Joe Barry. My call is K7SQ. I have been a Amateur Radio Operator for over 25 years, and have been associated with the High Desert Amateur Radio Group since it's inception, in the summer of 1993. I have held the position of Treasurer from 1993 to about 2011, and now hold the office Vice President. I am also a Volunteer Examiner for Amateur Radio operator license testing here in Bend. We have a great group of like minded volunteers that provide this service to aspiring individuals who want to become hams.

Initially, when the club started, it was a more loosely associated group. Our main goal was to provide radio communications along highway 20, from Bend east to the Idaho border. Now remember, this was way before the "cell phone" craze. There was no cell phone coverage at all in Bend, Central Oregon, or beyond. So our *future-looking* group decided to provide ham radio coverage, with the positioning of a two meter repeater system that was linked together, providing continuous communication towards the east, from Bend into Eastern Oregon. I worked closely with Bill Johnson, N7RGB, and others, to install this radio system. Bill was a Radio technician with the Oregon Department of Transportation and knew where all the good radio sites were located along highway 20.

HIDARG has come along way since those early days - especially with our association with St Charles Hospital, and it's associated medical facilities in Central and Eastern Oregon - all linked together with the original concept of that repeater system.

My radio interests go way back to my teenage years. I was a shortwave listener (SWL), and marveled, at hearing radio signals emanating from far away places around the globe. In high school, one of my favorite subjects was geography. While listening to these far away stations, I could relate to their location on the globe, and picture their culture, their natural resources, and their way of life.

In my earlier adulthood, I studied electronics, scored very high on the Air Force entrance exams, and was fortunate enough to continue electronics school in the USAF, specializing in aircraft electronics, now known as *avionics*. I was stationed at Edwards Air Force Base in Southern California, working on and maintaining one of the USAF top military jet fighter interceptors of that time, the Convair F-106 Delta Dart.

I eventually got a job with the Defense Department as a civilian employee, working on and maintaining military flight simulators, their associated mainframe computers, and the other associated components that comprise the flight simulation system. I have to attribute my electronics career with my early interest in radio, how they work, and how to repair them.

I am very fortunate to have had such an interesting work career, and to have the best hobby one can imagine.



*Joe K7SQ with his impressive collection of vintage radio gear. The editor thinks he spots a Halicrafters SX-28A and an S-38B. Any gear in there that you recognize?*

## Colored Tape for Simple and Fast Assembly

Assembling items in the field can be a time consuming, and sometimes difficult, part of the hobby. Colored electrical tape can be used to mark many things. Order of assembly can be marked by using the resistor color code. For example - the order that the sections of a yagi's boom goes together. Like items can be marked with the same color. A yagi's element and the boom, or the elements themselves, if they are too long and need to be split in half. You're not limited to just tape, you can mark things with sharpies, crayons, or anything else you can find that will work for your situation.

### LIFE IS SIMPLE



## On-Air Event and Contest Calendar

ARRL Straight Key Night.....	Jan 1
070 PSK-fest.....	Jan 3
Worldwide RTTY Roundup.....	Jan 3-4
ARRL Kid's Day.....	Jan 4
North American SSB QSO Party.....	Jan 17-18
ARRL January VHF contest.....	Jan 24-26
Ten-Ten Winter SSB Party (10m).....	Feb 1

This is by no means an exhaustive list! For more info, see  
<http://www.radio-sport.net/calendar/>  
<http://www.arrl.org/contest-calendar>  
<http://www.ten-ten.org/>  
<http://www.podxs070.com>

## Statement of Financial Condition as of 11 December, 2014

Income and Receipts this period (11/11 – 12/11).....	1,050.00
Expenses and Disbursements this period.....	(1,038.40)
Net Income / Expense this period.....	11.60
Fund Balance HIDARG.....	2,059.77
Fund Balance ARES.....	3,930.05
Fund Balance Drew Holmes Memorial Fund.....	1,311.65

## Upcoming Meeting Topics

Monthly Business Meeting – 1<sup>st</sup> Thursday of the Month  
Review the member survey results; Annual planning calendar.

### Nets

JeffCro Net – Mondays 1900H, 147.38+ PL16.2.2

HIDARG Weekly 2m – Tuesdays 1900H  
See the [HIDARG website](#) a list of repeaters.

HIDARG 2m Simplex – Mondays, and Tuesdays following  
JeffCro and HiDARG nets, 146.58 MHz

### FCC License Test Sessions

Wednesday, January 28 1:00pm  
Deschutes Public Library, Downtown Bend, Upstairs  
For testing information, contact [Joe Barry, K7SQ](#)

## New Year, New Emphasis

Everyone makes New Year resolutions geared toward ongoing improvement, right? HIDARG is no different. Coming in 2015,

**Newsletter** – The highlight article each month will be a biopic about one of our members. With almost 60 members, that's five years worth of articles to help us get to know each other better! Also look for event calendars, tech tips, and other news. (QUA is CW shorthand for "I have news about...").

**New Website** – Efforts are underway to completely redesign the HIDARG website. In addition to a more streamlined look, the new site will feature a members only login area, where you will be able to download rosters, financials, and club documents. Thanks to Bryan N7VME for his efforts on this project.

**Member Feedback** – Thank you to all who participated in the online survey.

**Meeting Structure** – Feedback from members indicates a desire to have the lunch meetings be less business and more social, and to bring more structure to our monthly business meetings. We'll discuss improvements for 2015 at our January meeting.

**Earned Media** - Don WB0DVS has an extensive background in broadcast news, and has agreed to serve as the PIO and Media Liaison for the club.

**Annual Planning Meeting** - The **January 8** monthly member meeting will be focused on planning our 2015 calendar of events and project priorities. We will review the results of the member survey together. Come see what the membership has indicated are the key issues toward which the club should be devoting time and resources. We will also review suggestions for improving meeting effectiveness and including a broader range of ham radio interests in our activities. Because of the anticipated attendance, we'll meet in the public room at [Mid Oregon Credit Union, 1386 NE Cushing Drive, in Bend \(near BMC\)](#).

### Saint Charles Medical Center / R7HPP Update

SCMC has engaged Sparling, and engineering consulting firm based out of Seattle, to design the antenna installation for the new EOC in the AirLink building. The initial design was presented on Dec 12. The proposal includes support for a terminated folded dipole backed up by a trapped multi-band vertical for HF, a vertical dual-band (such as a Diamond X50A), and a discone for broad Rx and 2m Tx.



## Mark Your Calendar

### January

8	ANNUAL PLANNING MEETING – 7pm
26	Deadline to submit February presentation topic
26	Deadline for financials and agenda items
28	FCC Testing – Deschutes Public Library, Bend 1pm
30	February agenda and newsletter to email

### February

5	Monthly Business Meeting – 7pm
23	Deadline to submit March presentation topic
23	Deadline for financials and agenda items
28	March agenda and newsletter to email
28	Boy Scouts Radio Merit Badge I LDS Church, Thompson Rd., Bend