



Amateur Gazette

The Newsletter of
The
Paso Robles
Amateur Radio Club
W6LKF

Meeting Date: First Monday each month (except December)
Submissions and email updates to: jjt@tcsn.net

June 2005

President: Roland Hinkle, WB6EZH
Vice President: Mike Barry, AE6FL
Secretary: Ron Massengill, AB6FM
Treasurer: Jane Thornton, KF6QHP
Newsletter: John Thornton, W6HD

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Next Meeting: June 6, 2005 - Centennial Park, 600
Nickerson Drive, Paso Robles 7:30 PM

The focus of the June meeting will be Field Day
organization.

Presidential Ramblings

The May BBQ at Heilmann Park was well attended. I know this is sounding like a broken record but I am always happy to report a good turnout. One reason we still have a club and others don't is our strong participation at club events. I counted 38 heads early on and I'm sure some more were there. Thanks to our organizer Sharon KE6ODF, Super Chef Bob K6DXU and all who contributed food and effort to make this a fun event.

Field Day is almost upon us so please make an extra effort to attend the June meeting. It will be our last chance as a group to put it together. Clint K6YY, Tom N6BT and Bill WA5VGI are our organizers this year and I expect they will have lots for all of us to do. Volunteer if you can to make our club's observance of this "High Holiday of Ham Radio" another great time.

The June meeting is on the 6th. I hope to see you there.

73 de Roland WB6EZH

Meeting Minutes May, 2005

1930 HRS Meeting opened by the President Roland Hinkle WB6EZH, 24 members attended.

Announcements:

1. Tailgate Party on April 10th at Larry and Char Miller's QTH was a success. Bob K6DXU & Theresa N6BVK did a great job behind the spatulas. Larry W7CB said he enjoyed hosting us.
2. The Holiday Party Committee has scheduled December 9th at the Village Café as the choice for this year's event. Arrive 1730 hrs, 1830—dinner out the door at 2100 hrs (9~~30~~) pm.

3. The Bar-B-Q at The BAR-B-Q folks -- Heilmann Park May 15th (note date change). On track..
4. Field Day will be \$100 more this year to secure the site. Plans are building fast..VE session, contesting. Great, food and activities, contact – Clint George K6YY Bill WA5VGI or Tom N6BT to volunteer or ask questions.
5. Testing during a VE session is scheduled for Field Day.
6. Roland WB6EZH thinks May 2nd is a good day for the next meeting day for PRARC meeting and we will meet in the Live Oak Room.
7. Mary W6ROX reported that Kermit King Elementary School ARC was issued a club call KG6ZCF. She applied for N6KKS and Vanity HQ predicts will get it. Still waiting on the results of School Club Roundup. It will probably be sometime in the summer before the ARRL posts the results online.
8. Tom, N6BT suggested everyone be on 160 meters the 2nd weekend in December while he will be DXing from Jamaica and listening for us.
9. K6BWJ Bill, did a great job running the Wildflower Bike event He and Joan ran well organized event as usual while the PRARC provide most of the operators.
10. Budget report : none.
11. The minutes were unanimously approved for last month.

Old Business: None
New Business: None

Presentation: Tom N6BT – DX from the pacific Islands.

Next meeting our time will be spent gearing up for field day.

Meeting adjourned: 2110 hrs.

Respectively submitted,

Ron Massengill AB6FM
Secretary, PRARC

Treasurer's Report

To follow at the meeting.

Borrowed from the IEEE News:

May 2005 08:00 AM (GMT -05:00)

Early Radio Transmission Recognized as Milestone

BY ERICA VONDERHEID

It was in 1895 that Alexander Popov first demonstrated the same principle that irks so many of us today in restaurants and movie theaters: that a wireless device can detect an electromagnetic signal flowing through the air and ring a bell. In recognition of that experiment with wireless communication, which less than 100 years later brought us the cellphone, the IEEE Board of Directors named Popov's demonstration an IEEE Milestone in Electrical and Computer Engineering.

In Russia, Popov is regarded as the inventor of radio communication, though in the rest of the world, the Italian Guglielmo Marconi is generally recognized to have been the first to demonstrate the practical application of electromagnetic waves. Evidence shows that Popov was actually first, but he was required to sign a nondisclosure statement because he taught at the Marine Engineering School, part of the Russian navy. In 1896, Marconi applied for a patent for his wireless work, which gained him the credit for the invention of radio.

In the year before Marconi's patent application, Popov had expanded on earlier work in electromagnetics done by Henry Hertz and Oliver Lodge. On 7 May 1895, Popov demonstrated a wireless receiver consisting of a metal "coherer"—a device that detects electromagnetic waves—an antenna, a relay, and a bell to signal the presence of these waves. Popov could send and then detect them up to 64 meters away. Although not initially intended as a means of transmitting information, Popov's device proved that radio communication was feasible.

Every year, Russians celebrate Popov's successful demonstration of wireless transmission on 7 May—so-called Radio Day, which was established in 1945. Radio workers get this day off from work.

Regarded as a national hero, Popov came from humble beginnings as the son of a priest in a mining village in the Ural Mountains. He attended seminary before studying engineering at the University of St. Petersburg. Upon graduation, he joined the Russian Navy's Torpedo School and later the Marine Engineering School as an instructor. In 1901, Popov was named director of the Electrotechnical Institute in St. Petersburg.

The IEEE St. Petersburg Section is celebrating the anniversary of Popov's demonstration at the International Scientific Conference on the 110th Anniversary of Radio Invention, to be held 18—21 May in St. Petersburg. The conference will examine Russian scientists' roles in electrotechnology, as well as new advances in telecommunications.

For more information on the conference, visit "<http://www.procongress.info/events/radio%5Feng>." More information on the Popov milestone can be found at "http://www.ieee.org/organizations/history_center/milestones_photos/popov.html."

Boy Scouts Earn Radio Merit Badge at W6HD

Last night, John W6HD and Jane KF6QHP hosted some Boy Scouts who needed a QSO to earn their Radio Merit Badge. Two of the kids are naturals- their surname is “Ham”!



“Hey, he’s talking to me!” –Logan Ham



Josh takes his turn at the mike. The OM in Virginia was having such a good QSO, he wouldn't let him go.



Tristan Ham works VE3AXW in Toronto.



“Armchair copy Old Man...”



Here is an update on Ron Patterson W6FM.

Ron is now in Santa Barbara receiving rehabilitation to strengthen his upper body. Ron's wife Marcia reported, "in a paraplegics world, his arms are now his legs and he needs all the strength in them he can get".

Ron has another surgery scheduled to address some bone spurs in his left shoulder and torn tendons in his rotator cuff that are preventing him from receiving more strength therapy.

Ron is suffering from not only having to adjust to his new physical limitations, but also depression caused by his condition. Ron has been through some horrendous and painful times and we can only hope that the good days start exceeding the bad ones and he can get back to enjoying his life.

Ron is known as such a happy guy, a real doer, with an outgoing and friendly personality. These attributes will help him get through some of the most difficult times in his life.

We wish Ron, Marcia, and family our best regards.

If you'd like to send him a card while he's in SB, please address it to:

Ron Patterson, Patient
Rehabilitation Institute at Santa Barbara
2415 De la Vina Street
Santa Barbara, CA. 93105

CALENDAR

Paso Robles Amateur Radio Club
2005

January

3 7:30PM Club Meeting

February

7 7:30PM Club Meeting

12 Pot Luck –Bethel Lutheran Church- Bill Sundius

March

7 7:30PM Club Meeting

April

4 7:30PM Club Meeting

10 Tailgate Breakfast – Larry and Char Miller

15-17 Visalia DX Convention

30 Wildflower Bike Ride – Bill Palmerston

May

2 7:30PM Club Meeting

7-8 Armed Forces Day

TBA Wine Festival bike ride – Bill Sundius

15 BBQ – Heilmann Regional Park, Atascadero - Sharon George

25 7:30PM SLOECC Meeting in North County (Cambria)

June

6 7:30PM Club Meeting

24-26 Field Day

July

11 7:30PM Club Meeting

August

1 7:30PM Club Meeting

TBA \$iren Te\$t / BBQ

September

9-11 ARRL Southwestern Division Convention in Riverside

12 7:30PM Club Meeting

24 Fish Fry

October

2-3 ARRL SET

3 7:30PM Club Meeting

8 Pioneer Day – Bill Sundius

15 Colony Day – Bill Palmerston

14-16 ARRL Pacific Division Conference (Pacificon) in San Ramon

November

7 7:30PM Club Meeting - Election of Officers for 2006

December

11 Holiday Party – Sharon George, et al