

# Quarter Century Wireless Association Southwest Ohio Chapter 9

April / May 2010

## 2010 Officers

President	Gerd Schrick	WB8IFM	937-253-3993	Director	Carey Alexander	K8DOT	937-426-3614
Vice Pres.	Jack Ohmart,	K8CUA	937-269-6325 (cell)	Director	Ed Sonnanstine	W8NFQ	937-859-3524
Secretary	John Fridrick	K8DSR	937-478-2484 (cell)	Bulletin Editor	Gerd Schrick	WB8IFM	937-253-3993
Treasurer	Gerald Ragland	WA8BOB	937-746-5857	<b>e-mail WB8IFM@ARRL.net</b>			

Our Regular Meetings are on the SECOND Tue with Lunch at 11:30 AM  
at the MCL Cafeteria 4485 Far Hills Av. in Kettering

## Meetings

April 13: The Apple, how it came to be our favorite Fruit  
May 11: Green Energy, Solar Panels

## *Happy Birthday to the following*

4/24/37	W8ILC	5/31/47	N8KPJ	6/10/33	WB8KMX
5/7/29	KA8GYV	6/6/20	WR8A	6/14/38	W8CRK
5/12/19	W8WTL	6/7/21	W8MK	6/14/51	KB1SF

## President's

We sure got a good demonstration of the forces of nature last winter. You could tell from your heating bill that we had a few really cold months. Now, however, we have a beautiful spring. Being outside and enjoying the sunshine is still one of the joys of life. We were together with our younger friends on Easter. First going on the traditional Easter hike. This time we walked along the Little Miami, then through the woods on the side of the hill at the Narrows. Many people were out, the weather was just right, sunshine and 72°F. Then we congregated at our house for a nice Easter buffet with lamb and ham and lots of other goodies. We sat outside and afterwards watched the little ones hunt for Easter eggs.

The sun is showing more spots as well. Since Christmas there have been very few days without spots. The situation has reversed from when there were long periods (like a month) without spots; now we have long periods with spots and a very few days without. However, last Sunday, we had very poor condx on 40m. The sunspot number looked good, so what gives? Well, we forgot, when there are sunspots, those spots often emit more than just ultra violet. There are particles that when directed towards the earth can give us beautiful northern light but they also mess up the ionosphere. Imagine a nice smooth ocean of air, a good reflector, being disturbed by these particles into a rough stormy ocean scattering our radio waves around.

If you got your spring QCWA Journal, you probably read about the Hamvention and the banquet, it is on

## Comments

page 5. Also take a look at our write up on Andy Henderson, W8SR, on page 36.

We would like to see a few more locals at the banquet. This is a good chance to see your fellow QCWAers from all around the country. You can sign up with Jerry Ragland, WA8BOB, at our meetings. I will try to have Hamvention tickets available as well. The Banquet is \$23, Hamvention, \$20.

This month we will see a very interesting video about the apple, and how it came to be our favorite fruit. For May, I hope to find a speaker to tell us about solar panels. As you might know, Dayton Power and Light is installing a large experimental field of panels in Moraine.

CU at the meetings, Gerd, WB8IFM

**GEOMAGNETIC STORM:** A sharp gust of solar wind hit Earth's magnetosphere on April 5<sup>th</sup> (Easter) at approximately 0800 UT and sparked the strongest geomagnetic storm of the year (Kindex=7). Although the storm is subsiding now (Monday Apr 6), it is not over. High-latitude sky watchers should remain alert for auroras.

[From "Space Weather"]

Membership: Jerry Ragland, WA8BOB  
409 Park Av, Franklin, OH, 45005-3550  
Presently \$ 5 per year. Mail in or pay at a meeting.

**Bring a friend to meeting!**