



SKYWARN TIMES

U.P. SKYWARN WEBPAGE: <http://kcra-mi.net/skywarn>

Vol. 5 No. 6

June-2008

Editor: W8FWG

Tel. (906) 337-2542

E-Mail: w8fwg@arrl.net

Laurium, MI 49913

LOCAL SKYWARN INFORMATION:

SKYWARN NET: Fridays @ 9 pm EST, FREQ: 147.315 MHz, PL-100.0 Hz

NCS: DAVID TORREY, NCS OF THE FRIDAY NIGHT SKYWARN NET 483-4885

E-Spotter Report: www.crh.noaa.gov/espotter/

PACKET RADIO CHANNEL: 145.090 MHz.

PACKET APRS WX: 144.390 MHz

INTERNET: www.wxspots.com

MARQUETTE NWS: wx8mqt-1 (Use 145.090 Mhz Packet radio - AX.25)

PACKET LINK: [Digipeater] c cmxlan.....c kwnw.....c wx8mqt-1 (AX.25 Packet)

SPOTTER'S LINK TO NWS: 1-800-828-8002 (Spotter's only):

NWS OFFICE INFORMATION:

NOAA WX HOME PAGE IN MARQUETTE: <http://www.crh.noaa.gov/mqt/>

AMATEUR RADIO STATION IN NEGAUNEE: **WX8MQT**

METEOROLOGIST-IN-CHARGE: Robin J. Turner: KC8TII (906) 475-5782 EXT. 642

WARNING COORDINATION METEOROLOGIST: Matt Zika , KD8EFY (906) 475-5782 EXT. 726

OBSERVATION PROGRAM LEADER: David Petrovich, KC8UUC (906) 475-5782 EXT. 327

NET MEMBERS, JUNE-2008:

The following hams checked in to the SKYWARN NET during the month of June, 2008. Those marked with an "*" are placed on the Honor Roll, having checked in all 4 weeks of this month:

CALLSIGN	NAME	TOWN	NR OF CHECK-INS
KD8ABP	Howard	Kearsarge	1
*W8FWG	George	Laurium	4
WA8FXQ	Bob	Lac La Belle	1
KD8GBH	David	Dollar Bay	3
*K9GIR	Dennis	Eagle Harbor	4
*K8HRO	Randy	Aura	4
N8HZH	Jon	Dodgeville	1
W8KQB	Tom	Elo	3
WB8NJP	Bruce	Ishpeming	1
WA8QNF	Glenn	Paavola	1
KC8YDU	Mark	Hancock	1
*K8YSZ	Gary	Bumbletown	4

Total Check-ins for June

27

COUNTY EMERGENCY MANAGERS: (Please save in your files under EMERGENCY)

County	Emergency Manager	E-Mail Address	Phone No.
District EMD	Don Brown	browndh@michigan.gov	906-225-7030 ext 238
Alger	Becky Wilder	algeremd@jamadots.com	906-387-7029
Baraga	Daune Smith	baragaem@up.net , daune@jamadots.com	906524-7240
Chippewa	Tim McKee	tmckee@chippewacountymi.gov	906-495-7488
Delta	Bob Berbohm	bberbohm@escanaba.org	906-786-5911
Dickinson	Pete Schlitt	dickinsonemd@yahoo.com	906-774-6296
Gogebic	Jim Loeper	jloeper@gogebic.org	906-667-1118
Houghton	Jack Dueweke	jack@houghtoncounty.net	906-482-6400
Iron	Steve Gagnea	jc911@up.net , gagnea2002@yahoo.com	906-875-0602
Keweenaw	Jack Dueweke	jack@houghtoncounty.net	906-482-6400
Luce	Terry Stark	luceem@up.net	906-293-4288
Mackinac	Mike Kasper	emd49@mackinacounty.net	906-643-6311
Marquette	Teresa Schwalbach	tschwalbach@mqtcty.org	906-475-1134
Menominee	Marge Bramschreiber	mbramschreiber@menomineeco.com	906-863-9817
Ontonagon	Bill Johnson	emontonagon@jamadots.com	906-884-4980
Schoolcraft	Tom Kitzman	assessortrk@chartermi.net	906-341-5116

(Editor: Thanks to Howard, KD8ABP for forwarding this list to us.)

LIGHTNING SAFETY:

When Thunder Roars, Go Indoors!

Lightning Safety Week: June 22-28, 2008

Summer is the peak season for one of the nation's deadliest weather phenomena— lightning. But don't be fooled, lightning strikes year round. The goal of this Website is to safeguard U.S. residents from lightning.

In the United States, an average of 62 people are killed each year by lightning. Already in 2008, 8 people have died due to lightning strikes. In 2007, 45 people were struck and killed by lightning in the U.S.; hundreds of others were injured.

Of the victims who were killed by lightning:

98% were outside

89% were male

30% were males between the ages of 20-25

25% were standing under a tree

25% occurred on or near the water

The reported number of injuries is likely far lower than the actual total number because many people do not seek help or doctors do not record it as a lightning injury. People struck by lightning suffer from a variety of long-term, debilitating symptoms, including memory loss, attention deficits, sleep disorders, numbness, dizziness, stiffness in joints, irritability, fatigue, weakness, muscle spasms, depression, and an inability to sit for long.

Lightning is a serious danger. Through this site we hope you'll learn more about lightning risks and how to protect yourself, your loved ones and your belongings. As a start, get an overview of Lightning Safety or stop by our comprehensive page of handouts, brochures, links and more.

(Credit is given to the NOAA page at: <http://www.noaa.gov/mqt/>)

CoCoRaHS Coming to Michigan July 1st!

Weather Observers of All Ages are Wanted in Michigan to Help Study Precipitation Right in Your Backyard!!

An exciting new weather observing program is coming to Michigan beginning July 1st, 2008. Volunteers of all ages who have a desire to take daily rain and snow measurements are wanted. A short 90 minute training session, an internet connection, and an official 4" diameter rain gauge is all that you need to get started! New training sessions will be scheduled this summer around the U.P. so check back often for the latest information. More details can be found below. If you have any questions or are interested in helping start this program in Michigan, please send an email to David.Petrovich@noaa.gov.

What is CoCoRaHS?

CoCoRaHS is an acronym for Community Collaborative Rain, Hail, and Snow Network. CoCoRaHS is a non-profit community based network of volunteers of all ages and backgrounds working together to measure precipitation. The network originated at Colorado State University in 1998 and has expanded to thousands of observers in over half of the United States. The National Weather Service and Michigan State University are helping to start and expand the CoCoRaHS network across Michigan.

Who can participate?

This is a community project and is open to people of all ages. The only requirements are an enthusiasm for watching and reporting weather conditions, a desire to learn more about how weather can affect our lives, a computer with internet access to report your data, and an official 4-inch diameter rain gauge like the one pictured below. The ultimate goal of the program is to have one observer per square mile in urban areas and one observer every 36 square miles in rural areas.

All observations from around the country can be viewed on the CoCoRaHS website (www.cocorahs.org). This data will be used by the National Weather Service to help with flood forecasts and warnings across Michigan. Increased rain gauges and quality data means improved flood forecasts for rivers and streams, as well as improved flash flood warnings during heavy rain events. Your data may also be used by local television, radio and newspaper media, building engineers, insurance companies, emergency managers, State Climatologists and many others. It's fun, only takes about 5 minutes or less each day, and anyone can do it with just a little training!

How does one join and become an observer?

Visit the CoCoRaHS home page (www.cocorahs.org) and fill out an application. All new observers must attend a training session, either a live session or a walk-in training session with a county coordinator. Please see the Michigan CoCoRaHS page for more information.

CoCoRaHS in Michigan is made possible by: The Michigan State Climate Office at Michigan State University and the National Weather Service offices serving Michigan. CoCoRaHS in Michigan is a joint effort by the Michigan State Climate Office, the National Weather Service, and the Colorado State University Climate Office.

Where can I learn of new training dates in my area?

The NWS Marquette Michigan office will post CoCoRaHS training dates and locations for counties in western and central upper Michigan on our web site. For training outside of these areas, visit the Michigan CoCoRaHS page or your local NWS office webpage. If you would like to schedule and host a training session for your area, or just want more information, please feel free to contact Observation Program Leader David Petrovich at David.Petrovich@noaa.gov.

NWR Updates

NOAA Weather Radio coverage across Upper Michigan continues to expand. On March 11, a new transmitter came online in Copper Harbor, providing coverage for portions of Keweenaw County that are not able to receive transmissions from the transmitter in Houghton. This is also of benefit to any boaters near the tip of the Keweenaw Peninsula. Beginning on April 15, the transmitter in Crystal Falls started broadcasting to Iron, Dickinson and Baraga counties in Upper Michigan, and Forest and Florence counties in Wisconsin. Delays have continued to plague the Marenisco transmitter, but this transmitter is expected to begin broadcasting during the next few months. The Marenisco transmitter will cover Gogebic and Ontonagon counties in Upper Michigan, and Iron and Vilas counties in Wisconsin. In addition, work has begun on projects to install low power NWR transmitters, similar to Copper Harbor, in Munising and Grand Marais in Alger County. These projects should be completed by early fall. With the addition of the new transmitters, virtually all of Upper Michigan will be within the coverage of a NOAA Weather Radio transmitter.

NOTE: At the time of publication, WNG-683 was not yet broadcasting.

(Credit: VOLUME 5, ISSUE 1 THE U.P. WEATHER UPDATE PAGE 5)

THANK YOU:

Thanks to all who check in to our Friday night SKYWARN net. We appreciate you taking the time to do this. Tell other radio hams of our net, so that we may expand our area of coverage.

73,
George, W8FWG
W8FWG@arrl.net