## Hocking County Ohio Weather Hazards Monitoring A community safety and preparedness initiative courtesy of the Hocking Valley Amateur Radio Club

<u>Purpose:</u> to provide a 'one stop' comprehensive toolbox of official National Weather Service products to monitor (and prepare for) incoming weather events representing potential hazards for the residents of Hocking County, Ohio. Comments, suggestions, technical issues, please email: <u>hvarc.73@gmail.com</u>

Notes on specific tools:

<u>Large Skywarn Logo (upper left</u>): This is a direct link to the Wilmington Ohio National Weather Service office Skywarn products page. Please review this carefully; especially the Amateur Radio sections, and especially if you can access the 146.76 mHz Columbus Weather Net repeater.

Current Hocking Co. Weather Hazard Statements (if any) :

Ideally, this link should be reviewed <u>daily</u> by ARES/SKYWARN personnel. It will contain any/all hazardous weather statements/watches/warnings/advisories for Hocking County. This link may contain more that one product, so be sure to scroll all the way down to end.

Today's Hocking Co. Rain/Snow Reports (CoCoRaHS):

Fully interactive map and comprehensive data reports from Hocking County CoCoRaHS observers. Click each icon for its underlying data. Most observers post data between 7-9am daily, so the map will be empty early mornings until then. Additional volunteer observers and needed and invited !

<u>Hocking River Hydrograph (at Enterprise OH</u>): Recent stream gauge reading and forecast. Designed for flood potential monitoring. Be sure to check the time stamps, especially for the 'forecast' portion of the graph.

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<u>Logan OH Point Forecast Graphs</u>: These detailed winter product forecasts are <u>specifically</u> focused on the Latitude/Longitude coordinates 'grid' in which Logan, OH is located. In addition to standard "probability of precipitation' forecasts, attention is paid to <u>what kind</u>, and <u>how much</u> of specific winter precipitation is forecast. <u>Wind Chill</u> forecast is another important winter safety element to monitor.

<u>Please note</u>: You can advance these graphs to look forward in time several days ahead of the default timeframe. Just above the upper right of the top graph, (above the word 'temperature'), click the "Show Menu" control:

[dashes/dots] | [b/w] | [show menu] Wind Chill (°F) Temperature (°F)

Doing this will also allow you to add or remove a variety of additional "graphable" forecast elements. The page will reset to the default graphs when you exit. These graphs will change for spring/summer convective storm season.

Bottom-of-the-Page Pane:

<u>The radar and satellite images</u> are links to dynamic real time displays. Please note that the radar display is due to change appearance on Dec 8, 2020.

<u>Additional Forecasts & Information</u>: This section contains a wealth of additional products of particular value to advanced SKYWARN observers, Emergency Management personnel and others.

International System of Units	Forecast Discussion
7-Day Forecast	Tabular Forecast
Hazardous Weather	Regional Weather Conditions
Local Climate	User Defined Area Forecasts

You are encouraged to explore and get familiar with these additional products.

(document last updated 27-Nov-2020 by w8kvk)