

DISSEMINATING YOUR METEOROLOGICAL DATA TO THE LOCAL NATIONAL WEATHER SERVICE OFFICE

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An online demonstration of various computer displays will be conducted to show how IDNS processes and displays radiological and meteorological data for emergency response efforts. This demonstration will also cover how the NWS uses our computers to obtain and display IDNS meteorological data.

What data is available at IDNS?

1. Reactor Data Link (RDL).
2. Gamma Detection Network (GDN).
3. Gaseous Effluent Monitoring System (GEMS).
4. Other data sources (SODAR, WSI, Internet, GIS, Zion inland towers).

How do we display the data?

1. Various display screens and alarm features.
2. Graphing, trending, and communicating the data.
3. Engineering displays and logic.

How IDNS became involved with the National Weather Service?

1. Lake breeze research
2. Memorandum of Understanding

A demonstration of the NWS computer account at IDNS.

What has the NWS done with this information?

Various handouts will be made available at the NUMUG meeting.