The National Operational Hydrologic Remote Sensing Center (NOHRSC) is responsible for generating daily National Snow Analyses for the Nation, in near real-time, using all appropriate, observed, and modeled information. A variety of map, alphanumeric, time-series, and gridded products are posted to the NOHRSC web site daily.

**Products Include:**
- Snow water equivalent
- Snow depth
- Average snowpack temperature
- Snowpack sublimation
- Snowmelt

**Format Options For Each Product:**
- Interactive and movie-loop maps giving seasonal snow cover animations
- Alphanumeric (text) summaries for each of over 5,600 hydrologic basins
- Time-series plots giving both modeled and observed snowpack characteristics for over 14,000 reporting stations
- Narrative text discussions for the Nation and for each of 18 sub-regions
- Gridded data sets (1 km²)

Point observations from over 14,000 data reporting stations can be accessed from the NOHRSC web site. Modeled estimates (solid lines) can be compared to point observations (dots) for snow water equivalent, snow depth, and snow density.

The interactive web site provides daily movie loops or maps of seasonal snow water equivalent, snow depth, average snowpack temperature, snowmelt, snow water equivalent change in 24 hours, blowing snow and surface sublimation. Hourly movie loops maps are available for the last 14 days.
The general public, the private sector, and numerous federal, state, and local government agencies use NOHRSC *National Snow Analyses* products in a multitude of research and operational applications including snowmelt flood and water supply forecasting. Additionally, U.S. citizens use NOHRSC products directly to assess snow cover conditions associated with recreation, transportation, and commerce.