

Weather-Ready Nation

The *Weather Ready Nation* (WRN) initiative is about helping our nation become more resilient to increasing extreme weather, water, and climate events by integrating with and thus preparing the community for impacts associated with these events.



What this means is everything starts with you. *We want to build better relationships with our communities so that we can better support your specific needs.* This means we need information directly from you!



National Weather Service

8500 Mendenhall Loop Rd.
Juneau, AK 99801
(907) 790-6800
juneau.weather@noaa.gov

SOUTHEAST ALASKA SKYWARN WEATHER SPOTTER



A National Weather Service SKYWARN Weather Spotter is a trained citizen who reports hazardous weather and any impacts it is having on their community.





Why are Weather Spotters Needed?

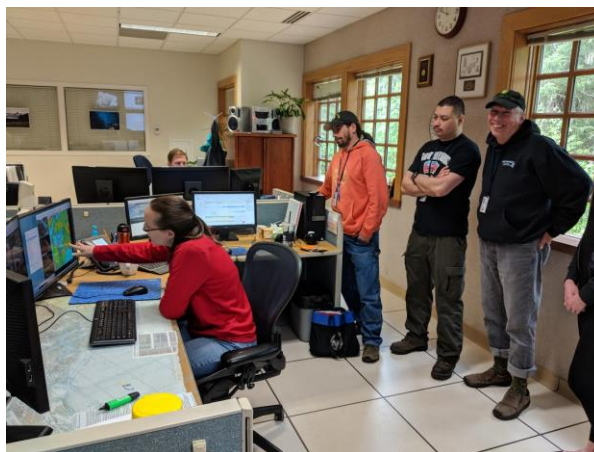
- There are only 122 weather forecast offices (WFOs) to cover the entirety of the U.S.
- WFO Juneau has the 3rd largest area of responsibility out of all of the WFOs
- It is almost impossible for us to track everything going on in SE Alaska without help.
- Automated weather observation systems cannot detect everything.
- Our observation network in SE AK is sparse.



Heavy snowfall on roads in Juneau

Impact-Based Decision Support Services

Impact-Based Decision Support Services (IDSS) is forecast advice and interpretative services to assist core partners' decision-making when weather, water, or climate has a direct impact on the protection of lives and property.



WFO Juneau Operations Floor Briefing

“Weather Spotters improve our situational awareness, so that we can provide better IDSS to your communities.”



Flooded Roadway from a Glacial Dam Release

Benefits of Becoming a SKYWARN Weather Spotter

- Direct communication with NWS during high impact events.
- Help keep your community safe by providing timely and accurate weather reports of weather impacting the area.
- Improve IDSS in your community.
- Help your community receive more accurate forecasts.
- Learn how to report official weather information.

SIGN UP!

weather.gov/Juneau/SKYWARN

- Training information
- Sign-up form
- Reference material

Email: juneau.weather@noaa.gov