

STORM PREDICTION CENTER

Expert Meteorologists

The SPC's very specialized mission requires meteorologists with a high level of expertise in convective storm forecasting, as well as excessive precipitation, winter weather and conditions leading to high fire dangers. The SPC staff is active in scientific research involving severe and dangerous weather. Four staff members have doctor of philosophy degrees in meteorology, and the entire forecast and technical staff have at least a Bachelor of Science degree. Most of the forecasters at the center have at least five years of specialized experience, with the more veteran forecasters having more than 30 years of severe storm forecasting. The SPC has participated in several major scientific experiments and field programs in recent years, including the V.O.R.T.E.X. Project. Several SPC meteorologists make severe storms their hobby as well -- being heavily involved with storm spotting and storm chasing on their own time.

The center was established in Washington, D.C., in 1952, moved to Kansas City in 1954 and then to Norman in 1997. It is now collocated with the NOAA National Severe Storms Laboratory.



For more information about the SPC, contact 405.579.0771 or visit www.spc.noaa.gov