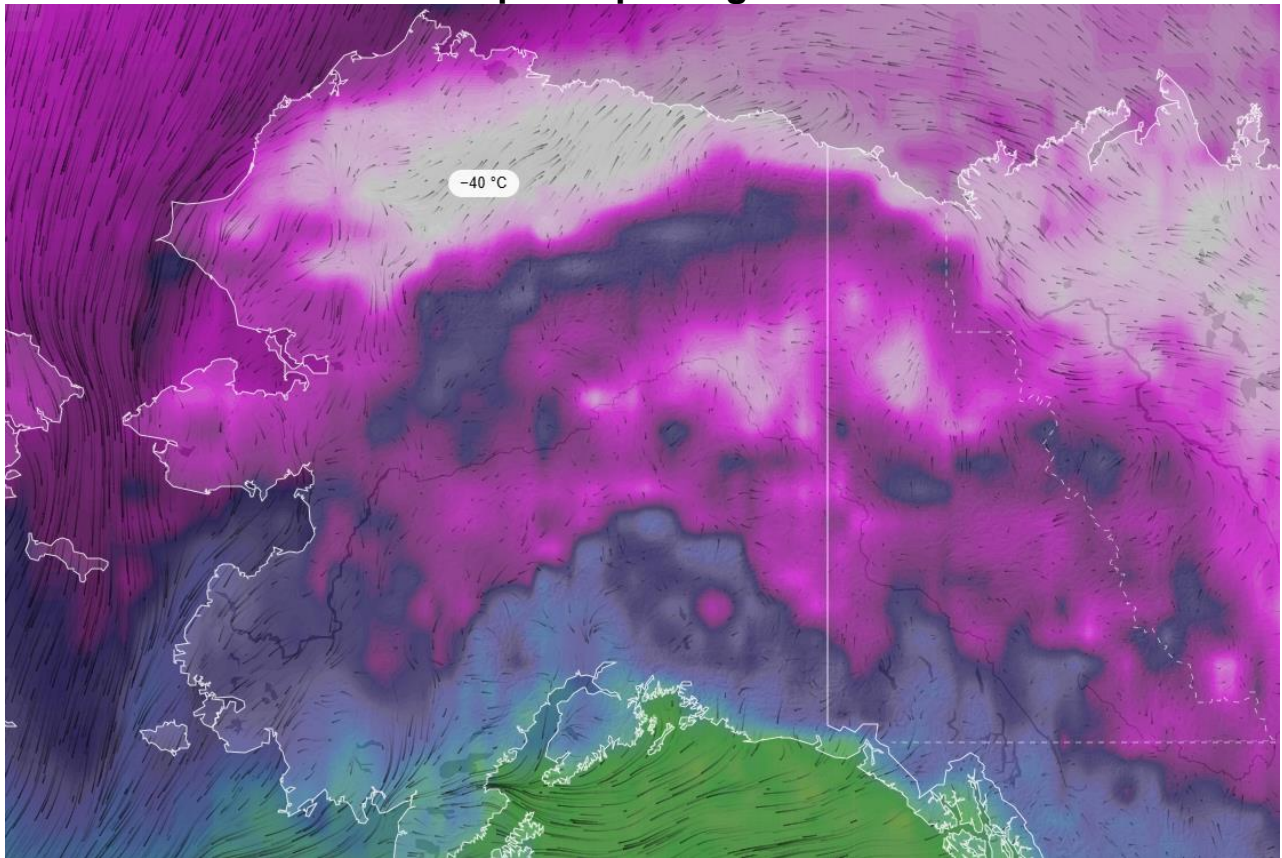




Severe Cold Spell Impacting Alaska



Valid: January 24 – February 2, 2026 (ongoing into early February)

Affected Areas

Alaska (statewide, with most extreme conditions in Interior, North Slope, and West Alaska; coastal areas like Anchorage and Juneau also affected).

Hazard Types

Extreme cold (lows -40°C or below in Interior/North Slope, -30°C to -38°C widespread), wind chill to -50°C or lower, frostbite risk, high heating demand, frozen pipes, travel disruptions.

Hazard Summary

Strong Arctic air mass dominates Alaska, pushing temperatures to -40°C and below in Interior and North Slope regions, with widespread readings -30°C to -38°C across much of the state. Cold spell originates from Siberian high-pressure system, strengthening and persisting through late January into early February. Dry conditions limit snowfall, but wind chill and prolonged sub-zero temperatures increase frostbite and infrastructure risks.