

This is a detailed meteorological map of the North Pacific region, showing pressure systems, fronts, and wind patterns. The map includes landmasses like North America, Alaska, and the Aleutian Islands, and the surrounding ocean. Key features include a low-pressure system off the coast of Alaska, a high-pressure system in the central North Pacific, and various weather fronts (cold, warm, and occluded) extending across the region. Wind vectors and speed are indicated by arrows and numbers. The map is overlaid with a latitude and longitude grid.