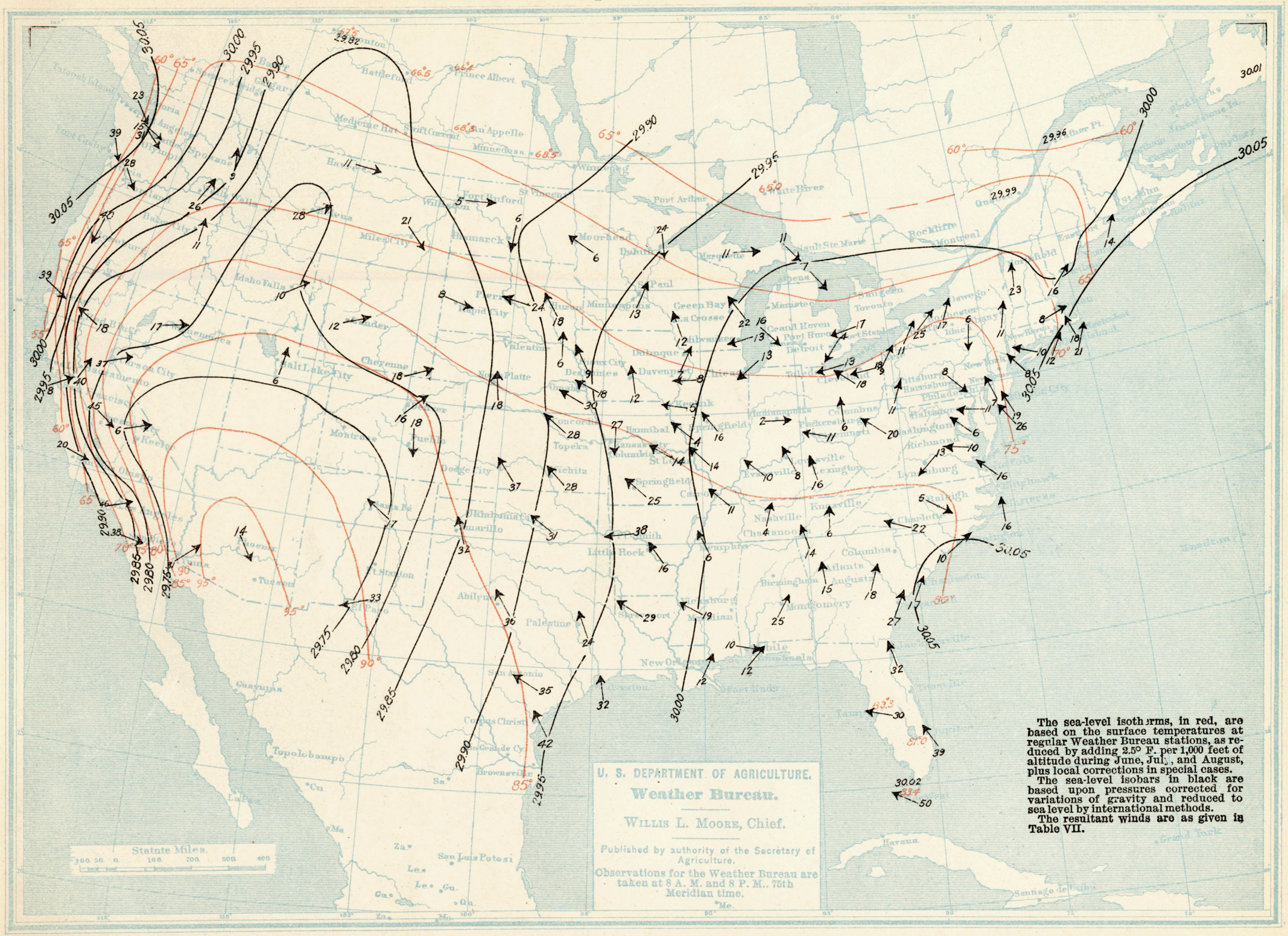
Chart IV. Sea-Level Pressure and Temperature and Resultant Surface Winds. July, 1898.



The sea-level isotherms, in red, are based on the surface temperatures at regular Weather Bureau stations, as reduced by adding 2.5° F. per 1,000 feet of altitude during June, July, and August, plus local corrections in special cases.

The sea-level isobars in black are based upon pressures corrected for variations of gravity and reduced to sea level by international methods.

The resultant winds are as given in Table VII.