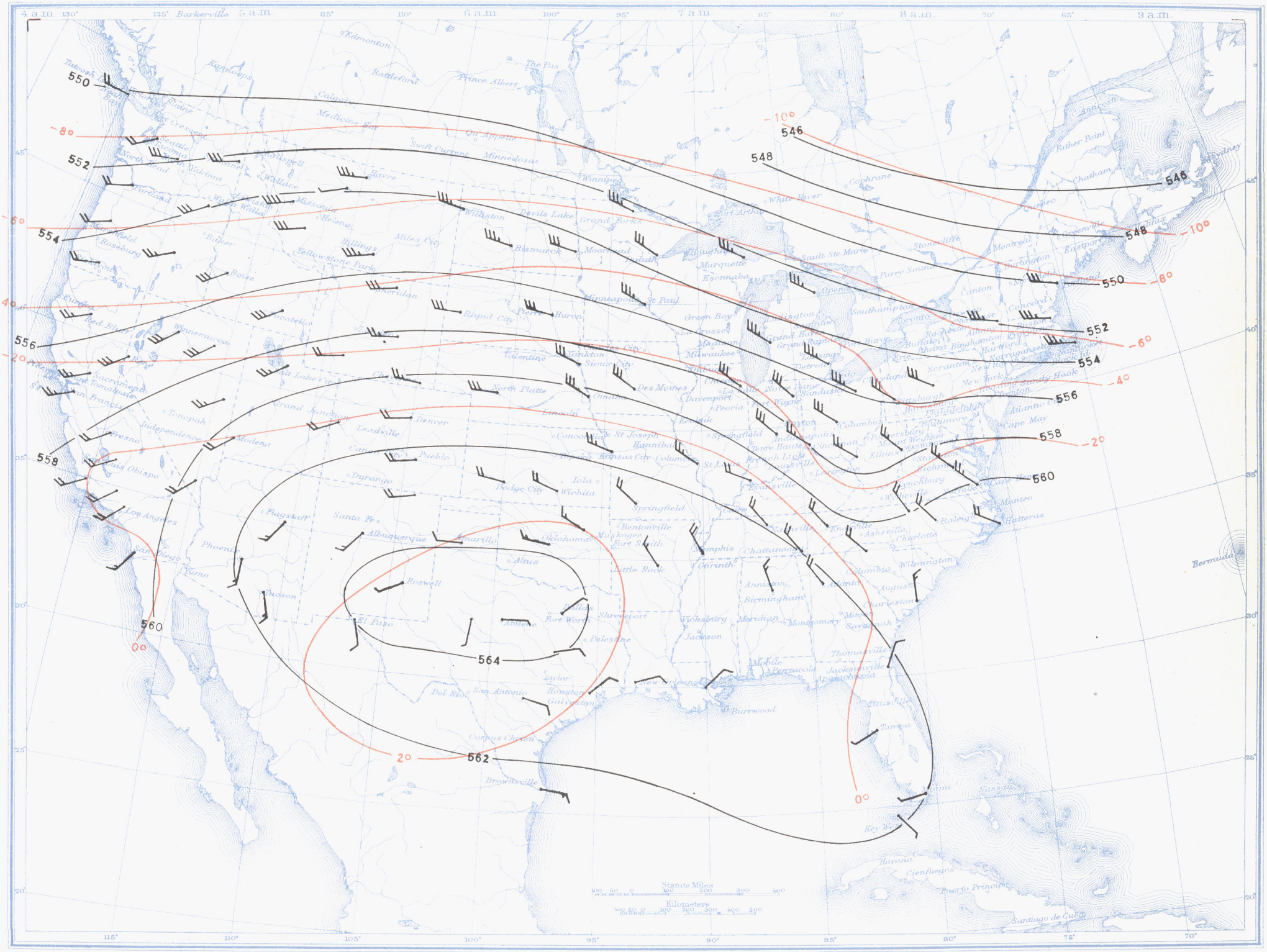
Chart X. Isobars (mb), Isotherms (°C.), and Resultant Winds for 5,000 Meters (m. s. l.) August 1943

Isobars and Isotherms based on radiosonde observations at 11:00 p. m. (E. S. T.) and winds based on pilot-balloon observations at 5:00 p. m. (E. S. T.).


550
552
554
556
558
560
564
562
546
548
-10°
-8°
-6°
-4°
-2°
0°
2°
Barkerville
Edmonton
Bassano
Calgary
Medicine Hat
Swift Current
Minnedosa
Winnipeg
Kamloops
Prince Albert
The Pas
Fort Arthur
Cochrane
Father Point
Sydney
Chatham
Quebec
Montreal
Eastport
Portland
Seattle
Yakima
Spokane
Wallace
Missoula
Helena
Havre
Williston
Devils Lake
Grand Forks
Bismarck
Moorhead
Duluth
Billings
Miles City
Yellowstone Park
Boise
Baker
Rosebury
Medford
Klamath Falls
Redding
Sacramento
San Francisco
Fresno
Tonopah
Independence
Las Vegas
Salt Lake City
Grand Junction
Denver
Leadville
Pueblo
Modena
Los Angeles
San Diego
Yuma
Phoenix
Flagstaff
Albuquerque
Santa Fe
Amarillo
Durango
Roswell
Tucson
El Paso
Abilene
Fort Worth
Dallas
Shreveport
Palestine
Taylor
Del Rio
San Antonio
Houston
Galveston
Corpus Christi
Brownsville
Dodge City
Wichita
Iola
Oklahoma
Muskogee
Fort Smith
Little Rock
Springfield
Kansas City
Columbia
St. Joseph
Hannibal
Peoria
Davenport
Des Moines
Omaha
North Platte
Valentine
Sioux City
Yankton
Pierre
Huron
Rapid City
Scottsbluff
Winnemucca
Reno
Red Bluff