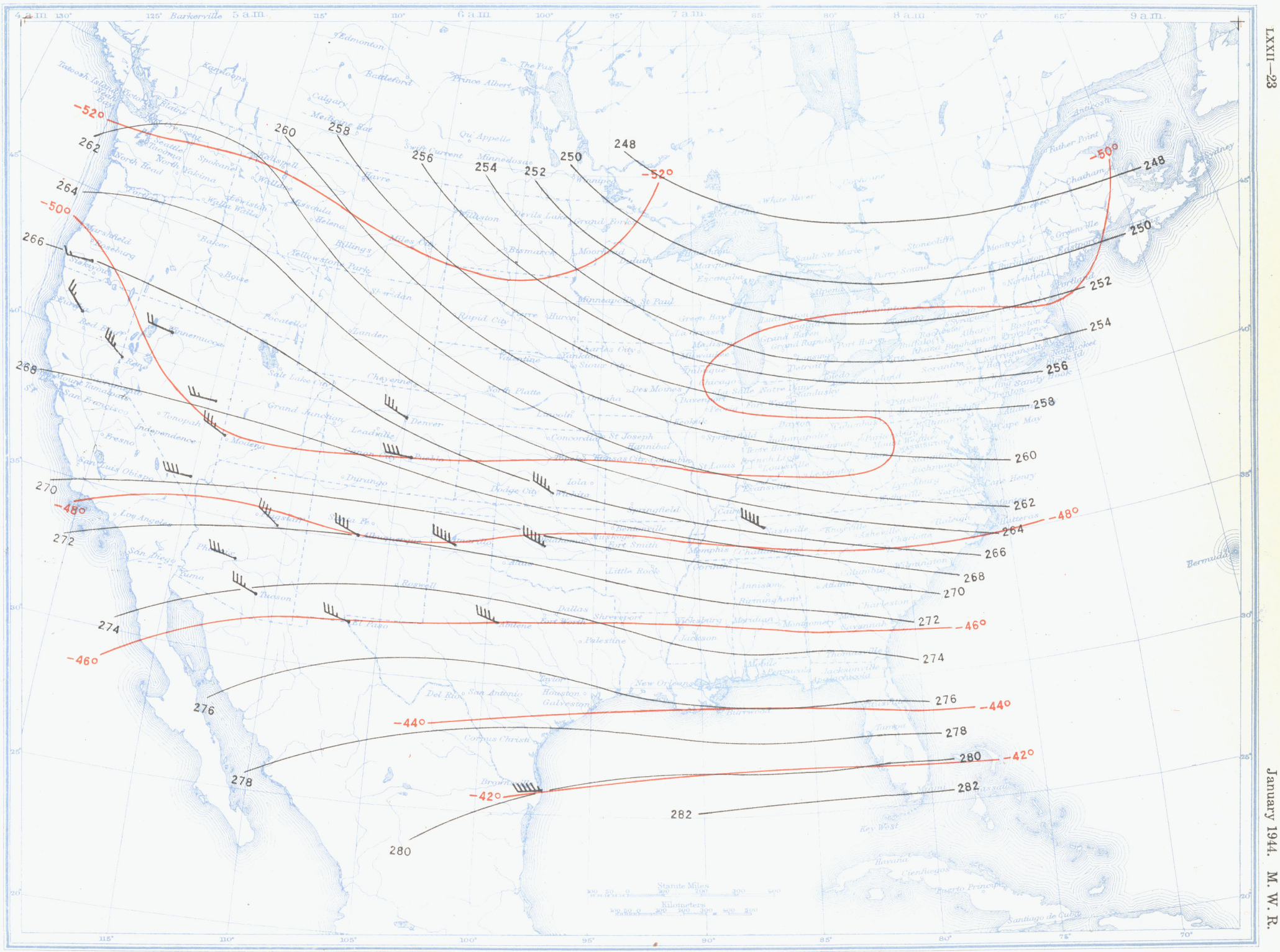
Chart XI. Isobars (mb), Isotherms (°C.), and Resultant Winds for 10,000 Meters (m. s. l.) February 1943

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.).


-52°
262
260
258
256
254
252
250
248
-52°
-50°
248
250
252
254
256
258
260
262
264
-48°
264
266
268
270
272
-46°
274
-46°
276
-44°
276
278
-44°
280
-42°
280
282
282
-50°
264
266
268
270
-48°
272
274
276
278
-42°
280
Barkerville
Edmonton
Kamloops
Battleford
Prince Albert
Calgary
Medicine Hat
Qu'Appelle
Swift Current
Minnedosa
Havre
Seattle
Tacoma
Spokane
Wallula
Lewiston
Walla Walla
Missoula
Helena
Billings
Yellowstone Park
Baker
Boise
Pocatello
Lander
Salt Lake City
Cheyenne
Denver
Leadville
Grand Junction
Durango
Modena
Fresno
Independence
Los Angeles
San Diego
Yuma
Tucson
Roswell
El Paso
Abilene
Fort Worth
Dallas
Shreveport
Little Rock
Fort Smith
Memphis
Palestine
Houston
Galveston
New Orleans
Del Rio
San Antonio
Corpus Christi
Brownsville
Havana
Key West
Bermuda
Santiago de Cuba
Puerto Principe
Jacksonville
Charleston
Savannah
Montgomery
Birmingham
Atlanta
Chattanooga
Knoxville
Asheville
Charlotte
Cape Hatteras
Cape Henry
Cape May
Norfolk
Richmond
Washington
Baltimore
Philadelphia
Trenton
Atlantic City
Long Branch
Sandy Hook
New York
Albany
Boston
Providence
Nantucket
Portland
Eastport
Sydney
Anticosti
Father Point
Chatham
Quebec
Green Isle
Montreal
Ottawa
Kingston
Toronto
Lake Simcoe
Georgian Bay
Sault Ste Marie
Manitoulin
Parry Sound
Stonecliffe
Lake Nipissing
Lake Temiskaming
Cobalt
North Bay
Sudbury
Northfield
Lake Superior
White River
Port Arthur
Fort William
Nipigon
Lake Nipigon
Lake of the Woods
Winnipeg
Devils Lake
Grand Forks
Bismarck
Minot
Williston
Moorhead
Minneapolis
St Paul
Rapid City
Huron
Pierre
Valentine
Yankton
Sioux City
Omaha
North Platte
Des Moines
Davenport
Chicago
Milwaukee
Grand Haven
Grand Rapids
Port Huron
Detroit
Toledo
Saginaw
Lansing
Muskegon
Green Bay
Lake Michigan
Lake Huron
Lake Erie
Lake Ontario
Buffalo
Rochester
Syracuse
Binghamton
Scranton
Wilkes Barre
Harrisburg
Pittsburgh
Youngstown
Cleveland
Akron
Columbus
Springfield
Dayton
Cincinnati
Indianapolis
Terre Haute
Evansville
Louisville
Lexington
Bowling Green
Nashville
Knoxville
Chattanooga
Huntsville
Birmingham
Montgomery
Columbus
Macon
Savannah
Jacksonville
Tallahassee
Pensacola
Mobile
Meridian
Jackson
Vicksburg
Shreveport
Monroe
Alexandria
Lake Charles
Beaumont
Port Arthur
Galveston
Houston
Corpus Christi
Brownsville
Laredo
Del Rio
San Antonio
Austin
Waco
Abilene
Wichita Falls
Amarillo
Lubbock
Midland
Big Spring
Roswell
Albuquerque
Santa Fe
Gallup
Flagstaff
Phoenix
Tucson
Yuma
San Diego
Los Angeles
Bakersfield
Fresno
San Francisco
San Luis Obispo
Reno
Tonopah
Winnemucca
Elko
Boise
Pocatello
Lander
Rock Springs
Cheyenne
Denver
Pueblo
Colorado Springs
Grand Junction
Durango
Modena
Salt Lake City
Ogden
Provo
Logan
Pocatello
Idaho Falls
Twin Falls
Boise
Baker
Pendleton
The Dalles
Portland
Astoria
Eugene
Roseburg
Medford
Klamath Falls
Crescent
Seattle
Tacoma
Olympia
Aberdeen
Bellingham
Wenatchee
Yakima
Spokane
Walla Walla
Lewiston
Missoula
Kalispell
Helena
Great Falls
Billings
Miles City
Glasgow
Williston
Minot
Bismarck
Devils Lake
Grand Forks
Fargo
Jamestown
Valley City
Bismarck
Mandan
Dickinson
Miles City
Billings
Yellowstone Park
Cody
Lander
Rawlins
Laramie
Cheyenne
Scottsbluff
North Platte
Grand Island
Hastings
Lincoln
Omaha
Sioux City
Des Moines
Iowa City
Davenport
Rock Island
Peoria
Springfield
Decatur
Champaign
Danville
Terre Haute
Indianapolis
Muncie
Fort Wayne
South Bend
Gary
Chicago
Milwaukee
Madison
La Crosse
Eau Claire
Duluth
Superior
Ashland
Marquette
Escanaba
Menominee
Green Bay
Oshkosh
Fond du Lac
Sheboygan
Manitowoc
Kenosha
Racine
Waukegan
Rockford
Freeport
Dubuque
Cedar Rapids
Waterloo
Fort Dodge
Mason City
Sioux Falls
Yankton
Valentine
Rapid City
Huron
Aberdeen
Watertown
Pierre
Chamberlain
Winner
Rapid City
Sheridan
Casper
Lander
Rock Springs
Evanston