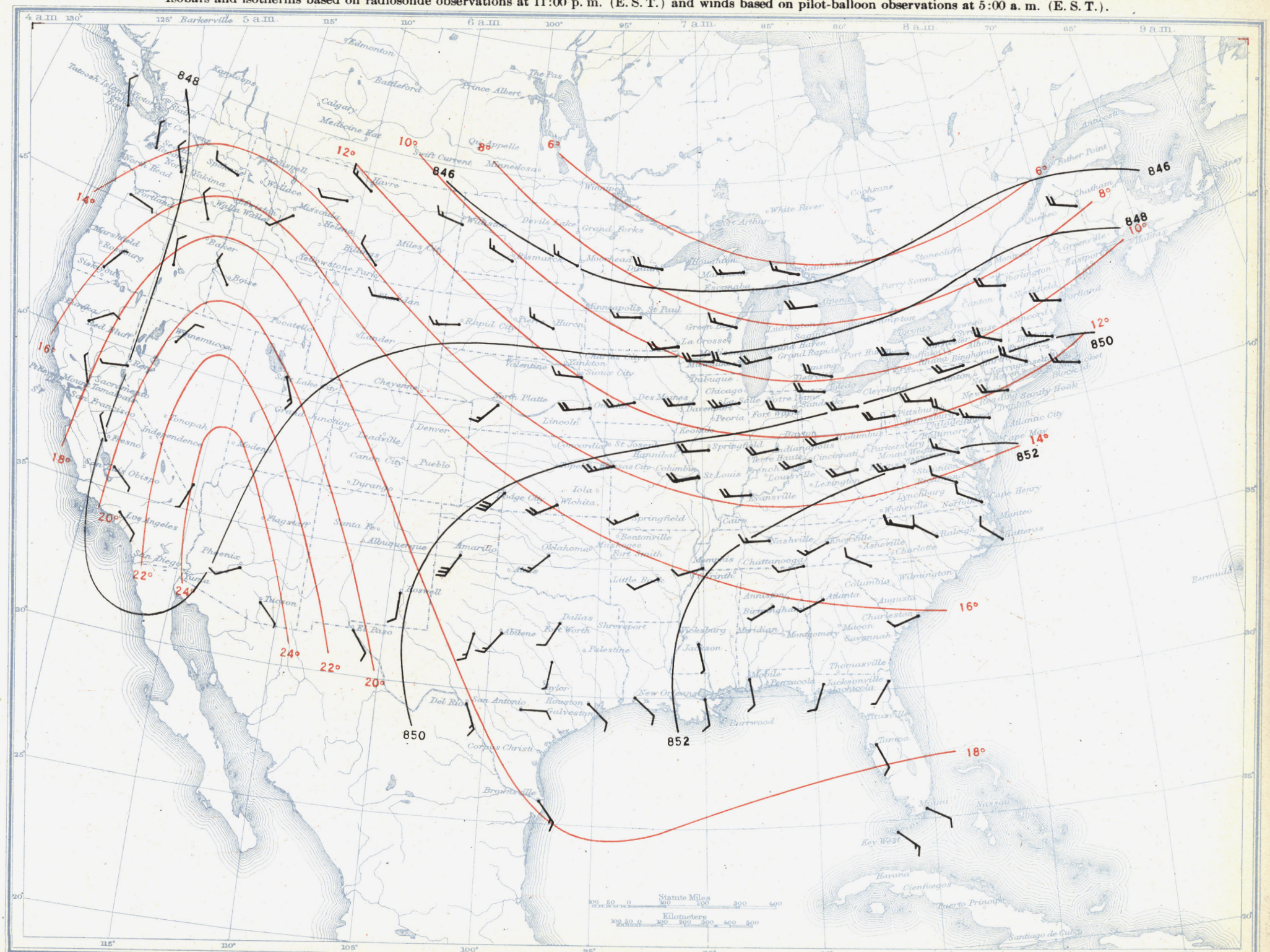
Chart VIII. Isobars (mb) for 1,524 Meters (5,000 ft.) and Isotherms (°C.) and Resultant Winds for 1,500 Meters (m. s. l.) September 1942

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 a. m. (E. S. T.).


4 a.m.
5 a.m.
6 a.m.
7 a.m.
8 a.m.
9 a.m.
Barkerville
Edmonton
Battleford
Prince Albert
The Pas
Calgary
Medicine Hat
Swift Current
Moosejaw
Regina
Winnipeg
Devils Lake
Grand Forks
Fargo
Bismarck
Minneapolis
St. Paul
Rapid City
Huron
Yankton
Sioux City
Valentine
North Platte
Cheyenne
Denver
Pueblo
Dodge City
Wichita
Iola
Springfield
Bentonville
Fort Smith
Oklahoma
Amarillo
Albuquerque
Santa Fe
Roswell
Dallas
Fort Worth
Shreveport
Abilene
Palestine
Taylor
Houston
Galveston
San Antonio
Del Rio
Corpus Christi
Brownsville
New Orleans
Mobile
Pensacola
Jacksonville
Tallahassee
Tampa
Miami
Key West
Havana
Nassau
Bermuda
Cape Hatteras
Cape Henry
Norfolk
Wytheville
Lynchburg
Charlottesville
Asheville
Charlotte
Raleigh
Wilmington
Columbia
Augusta
Atlanta
Birmingham
Chattanooga
Nashville
Memphis
Louisville
Lexington
Cincinnati
Indianapolis
Terre Haute
Evansville
Mount Vernon
Springfield
Peoria
Chicago
Dubuque
Des Moines
Omaha
Lincoln
Hannibal
St. Louis
Kansas City
Columbia
Joplin
Grand Junction
Denver
Leadville
Canon City
Durango
Farmington
Flagstaff
Phoenix
Tucson
Yuma
Los Angeles
San Diego
San Luis Obispo
Fresno
Modesto
Independence
Tonopah
Sacramento
San Francisco
Mount Tamalpais
Reno
Winnemucca
Salt Lake City
Ogden
Pocatello
Boise
Baker
Redmond
Roseburg
Marshfield
Portland
Yakima
Spokane
Wallace
Missoula
Helena
Billings
Miles City
Glasgow
Havre
Williston
Minot
Moorhead
Yellowstone Park
Sault Ste. Marie
Houghton
Escanaba
Milwaukee
Green Bay
La Crosse
Madison
Grand Haven
Port Huron
Detroit
Toledo
Cleveland
Buffalo
Erie
Rochester
Syracuse
Binghamton
Albany
Boston
New Haven
Providence
Hartford
Philadelphia
Baltimore
Washington
Pittsburgh
Parkersburg
Mount Weather
Atlantic City
Sandy Hook
Block Island
Nantucket
Portland
Eastport
Calais
Fredericton
Moncton
Charlottetown
Sydney
Father Point
Quebec
Chatham
Greenville
Malone
Ogdensburg
Oswego
Toronto
Hamilton
Kingston
Ottawa
Montreal
Sherbrooke
Stonecliffe
Parry Sound
Sudbury
Sault Ste. Marie
White River
Port Arthur
Coppermine
Anticosti
Prince Rupert
Kamloops
Tatoosh Island
Neah Bay
Blaine
Seattle
Olympia
Aberdeen
Astoria
Eureka
Red Bluff
Sacramento
Marysville
Redding
Weed
Klamath Falls
Burns
Pendleton
Walla Walla
Lewiston
Kellogg
Coeur d'Alene
Kalispell
Great Falls
Lethbridge
Medicine Hat
Calgary
Edmonton
Prince Rupert
Vancouver
Victoria
Nanaimo
Prince George
Dawson
Whitehorse
Fort Nelson
Fort Simpson
Fort Smith
Yellowknife
Fort Resolution
Fort Chipewyan
Fort McMurray
Peace River
Grande Prairie
Edmonton
Battleford
Prince Albert
The Pas
Churchill
Norway House
Port Nelson
Moosonee
Cochrane
Kapuskasing
Timmins
North Bay
Pembroke
Ottawa
Montreal
Quebec
Father Point
Anticosti
Sydney
Halifax
Yarmouth
Saint John
Fredericton
Moncton
Charlottetown
Prince Edward Island
Newfoundland
St. John's
Gander
Goose Bay
Labrador
Hudson Bay
James Bay
Ungava Bay
Baffin Island
Frobisher Bay
Resolute
Eureka
Alert
Ellesmere Island
Greenland
Thule
Godthaab
Julianehaab
Angmagssalik
Iceland
Reykjavik
Keflavik
Akureyri
Vestmannaeyjar
Jan Mayen
Spitsbergen
Bear Island
Franz Josef Land
Novaya Zemlya
Severnaya Zemlya
New Siberian Islands
Wrangel Island
Kotelnyy Island
Lyakhovskiye Islands
Ostrov Kotelnyy
Ostrov Bolshoy Lyakhovskiy
Ostrov Malyy Lyakhovskiy
Ostrov Faddeyevskiy
Ostrov Novosibirskiye