

Pittsburgh, Pennsylvania

40° 30' N, 80° 13' W

351 m m.s.l.

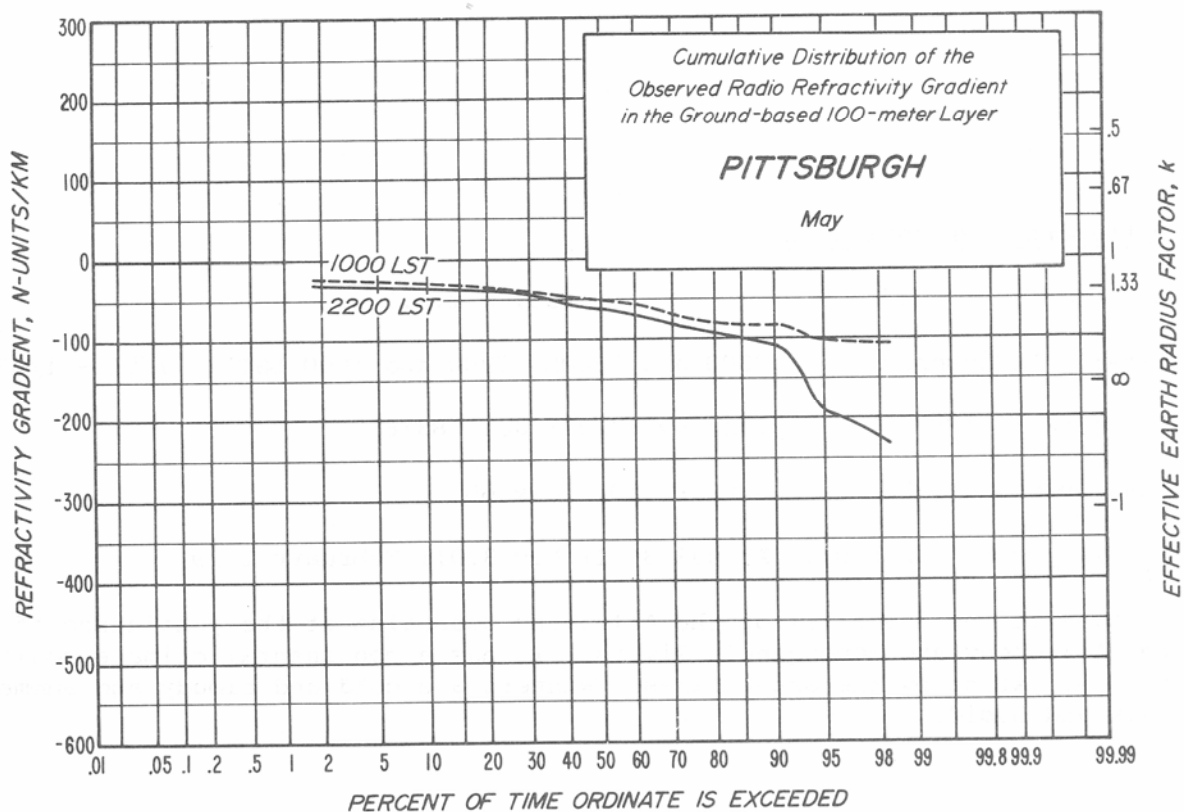
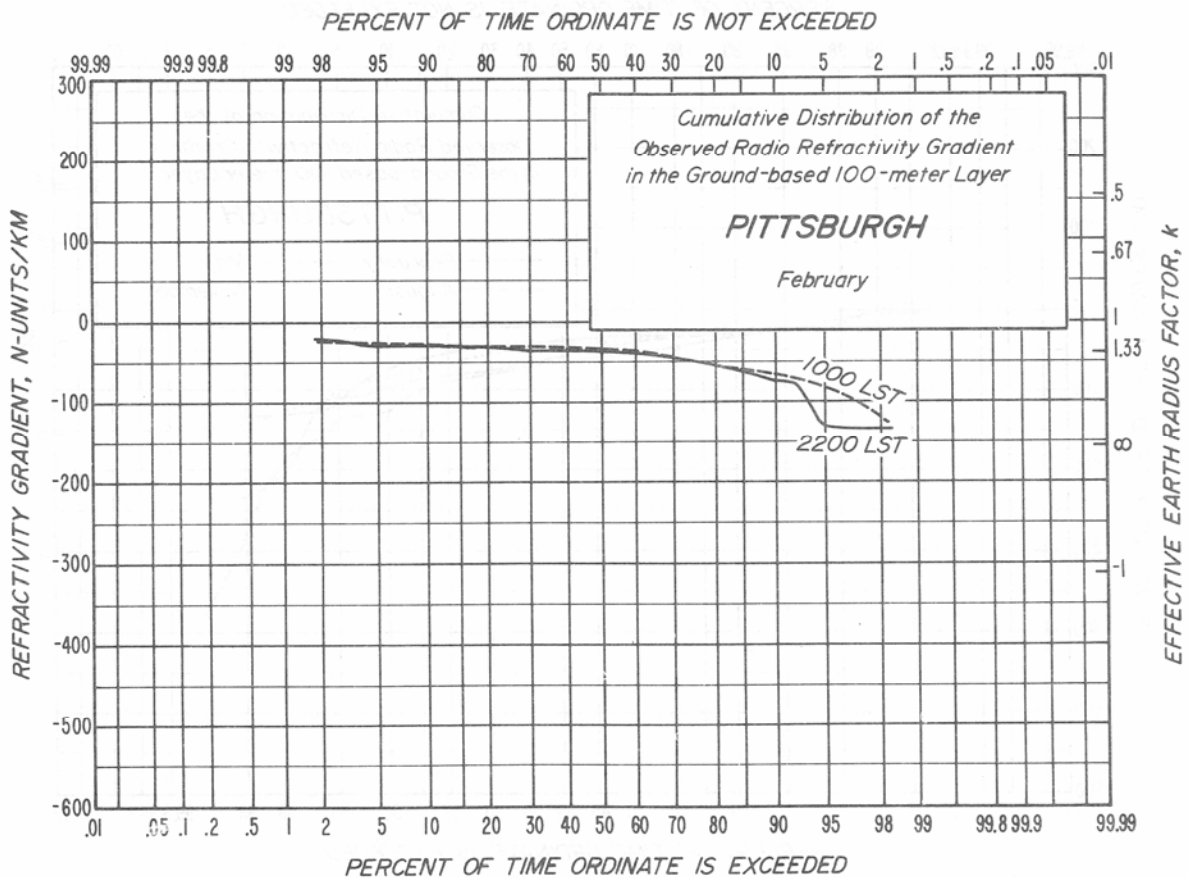
Data: Radiosonde. 0300 and 1500Z (2200 and 1000 LST): 7/51 - 1/53

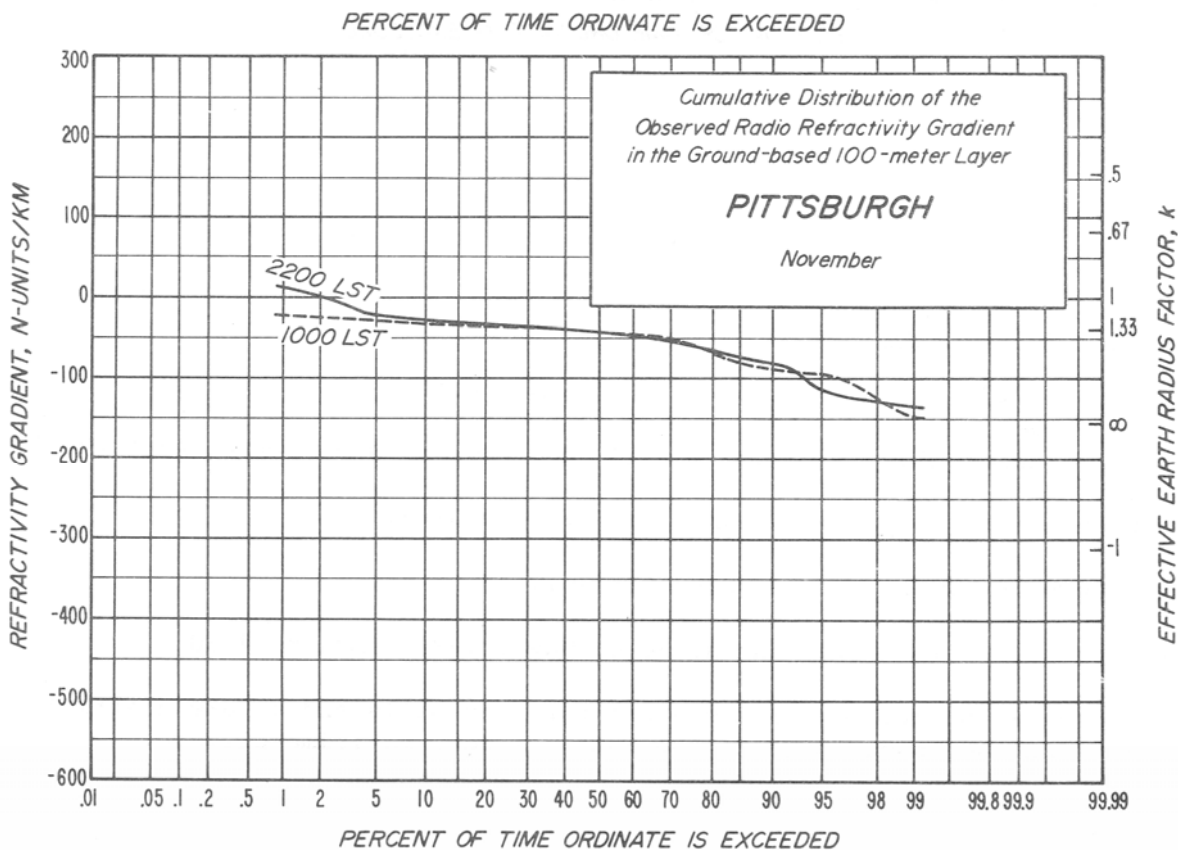
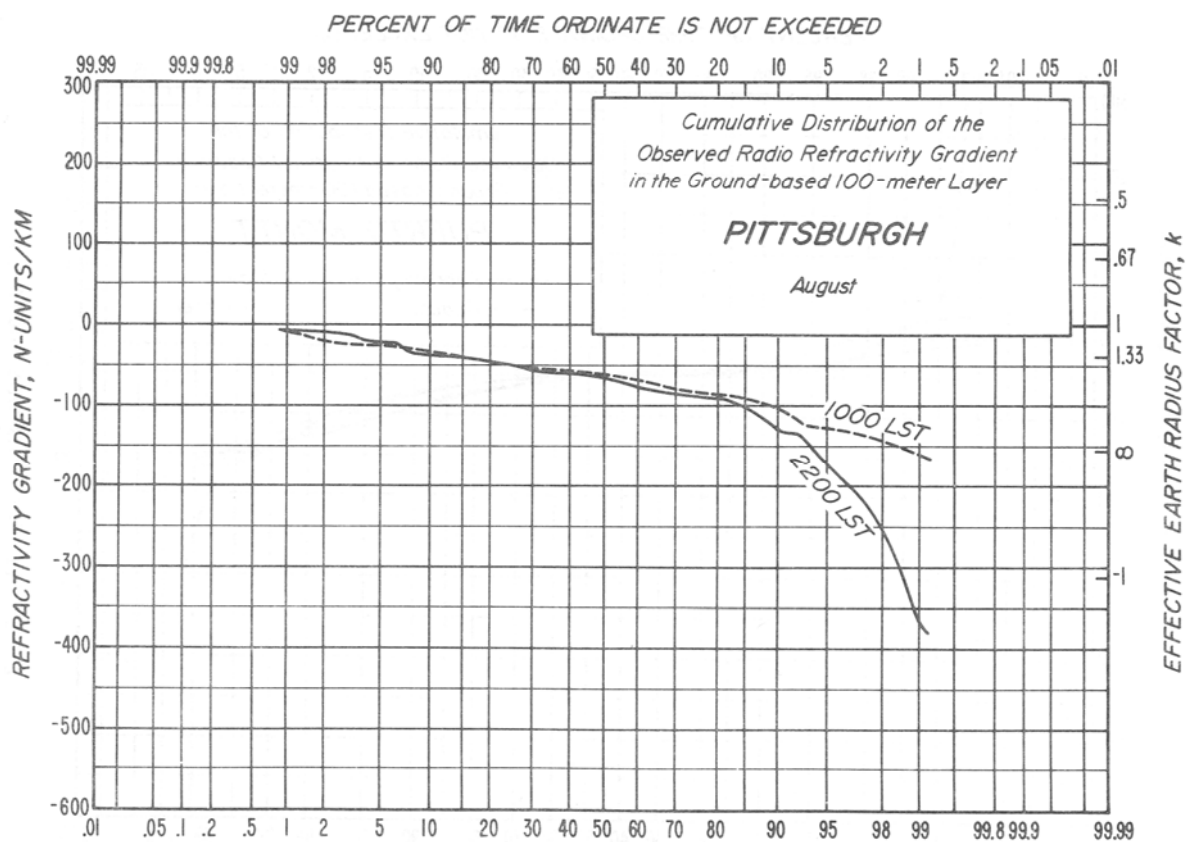
Temperature (°F): January 37/21; July 83/61

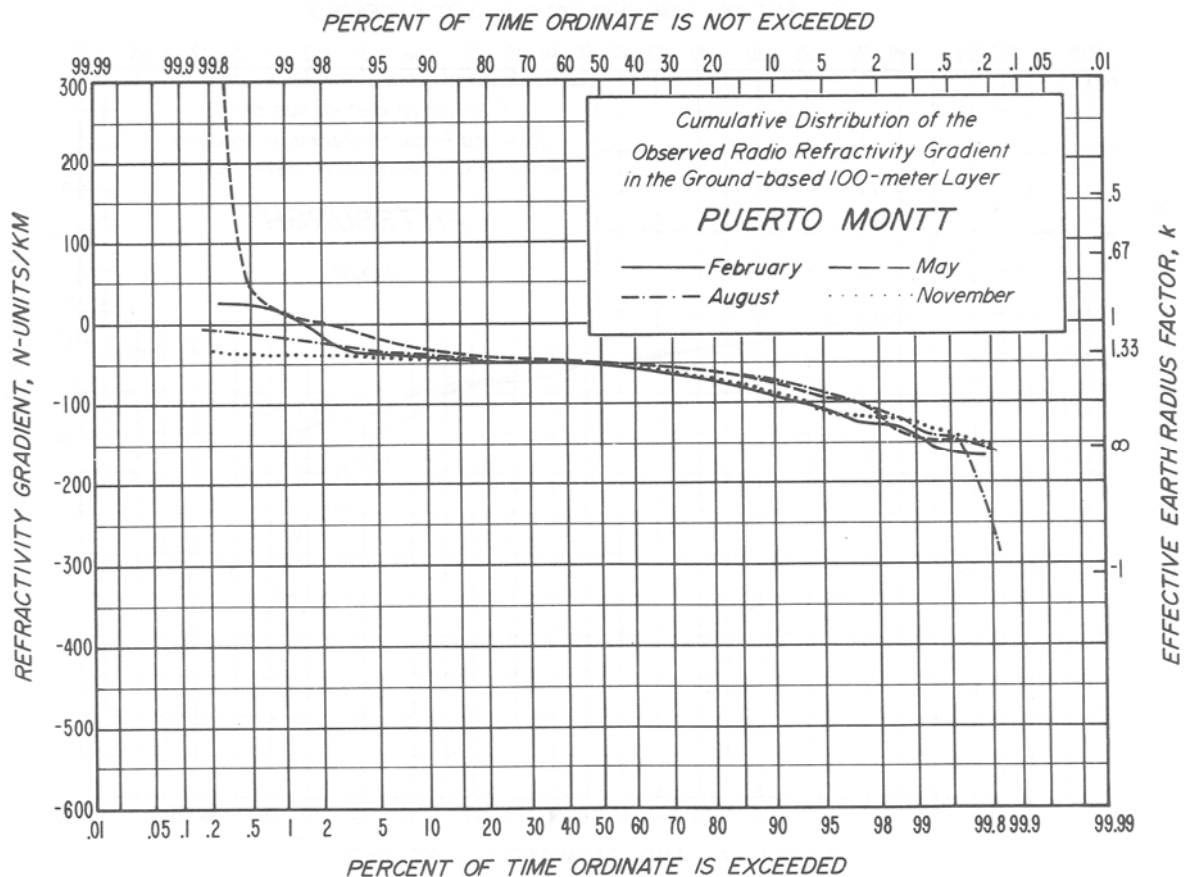
Mean Dewpoint (°F): January 19; July 60

Precipitation (inches): Annual 36.1; May 3.91; February 2.19

Located at the foothills of the Allegheny Mountains at the confluence of the Allegheny and Monongahela Rivers. It has a continental climate modified to some extent by the Great Lakes. Winters are cold and cloudy and summers warm and humid.







Puerto Montt, Chile

41° 29 S, 72° 51' W

6 m m.s.l.

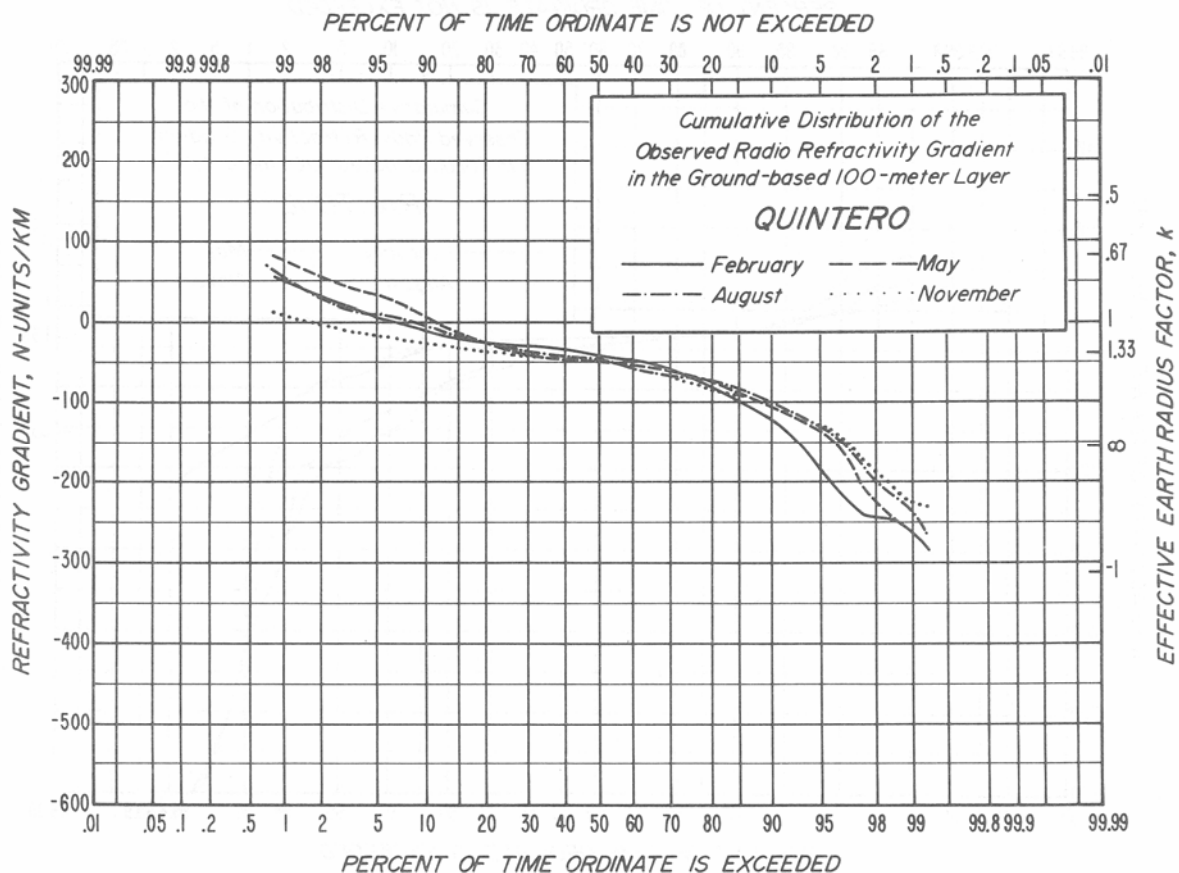
Data: Radiosonde. 0000 and 1200Z (1900 and 0700 LST): 8/57 - 8/61

Temperature (°F): January 68/52; July 51/41

Mean Dewpoint (°F): January 54; July 43

Precipitation (inches): Annual 86.0; May 10.88; February 4.30

A port on Reloncavi Sound; there are forested hills and a lake district nearby and the Andes range to the East. A cool maritime climate.



Quintero, Chile

32° 47' S, 71° 32' W

7 m m.s.l.

Data: Radiosonde. 0000 and 1200Z (1900 and 0700 LST):
3 years (in period 1957-67)

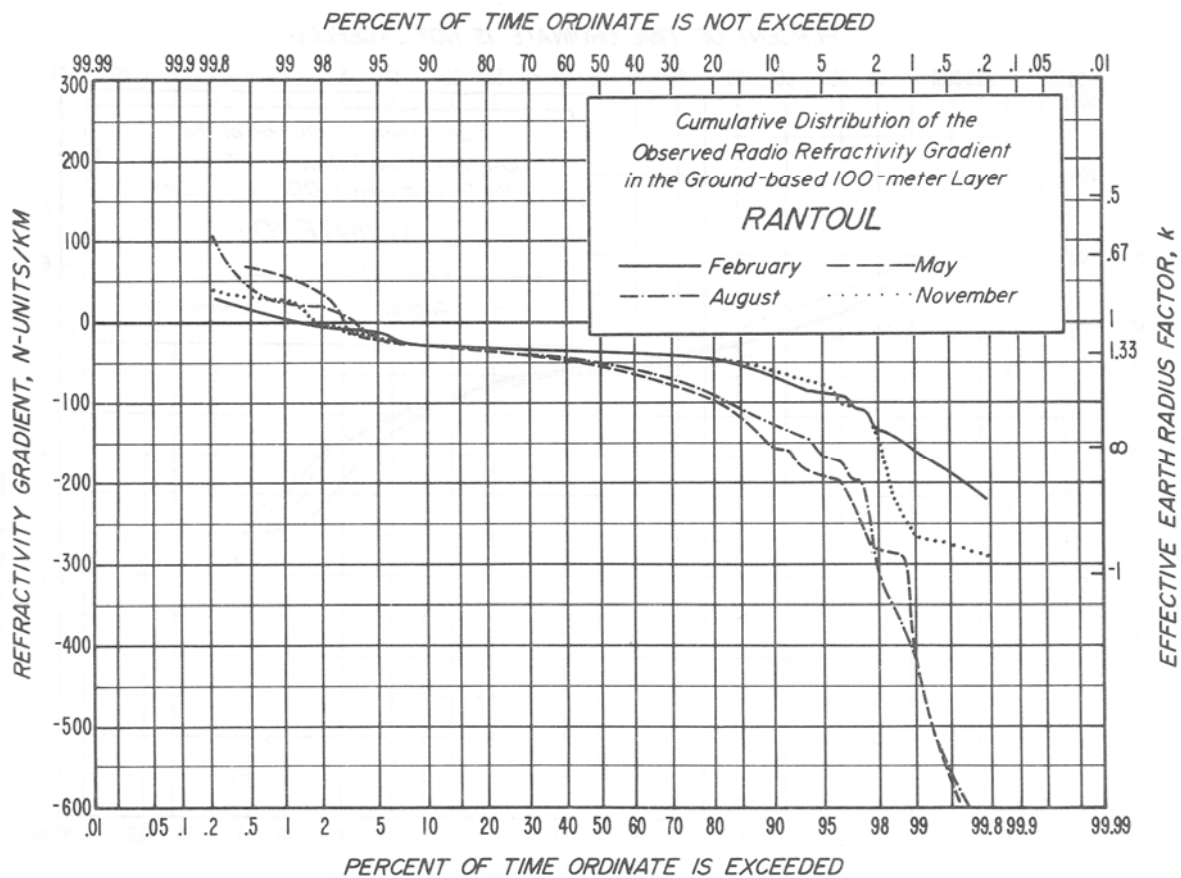
Analyzed by: Dept. of Geophysics and Geodesy, University of
Chile, Santiago

Temperature (°F): January 72/56; July 60/47

Mean Dewpoint (°F): January 58; July 49

Precipitation (inches): Annual 19.9; June 5.90; February 0.05

Located on the Pacific coast near Valparaíso in central Chile. A cool maritime climate.



Rantoul, Illinois (Chanute AFB)

40° 18' N, 88° 09' W

228 m m.s.l.

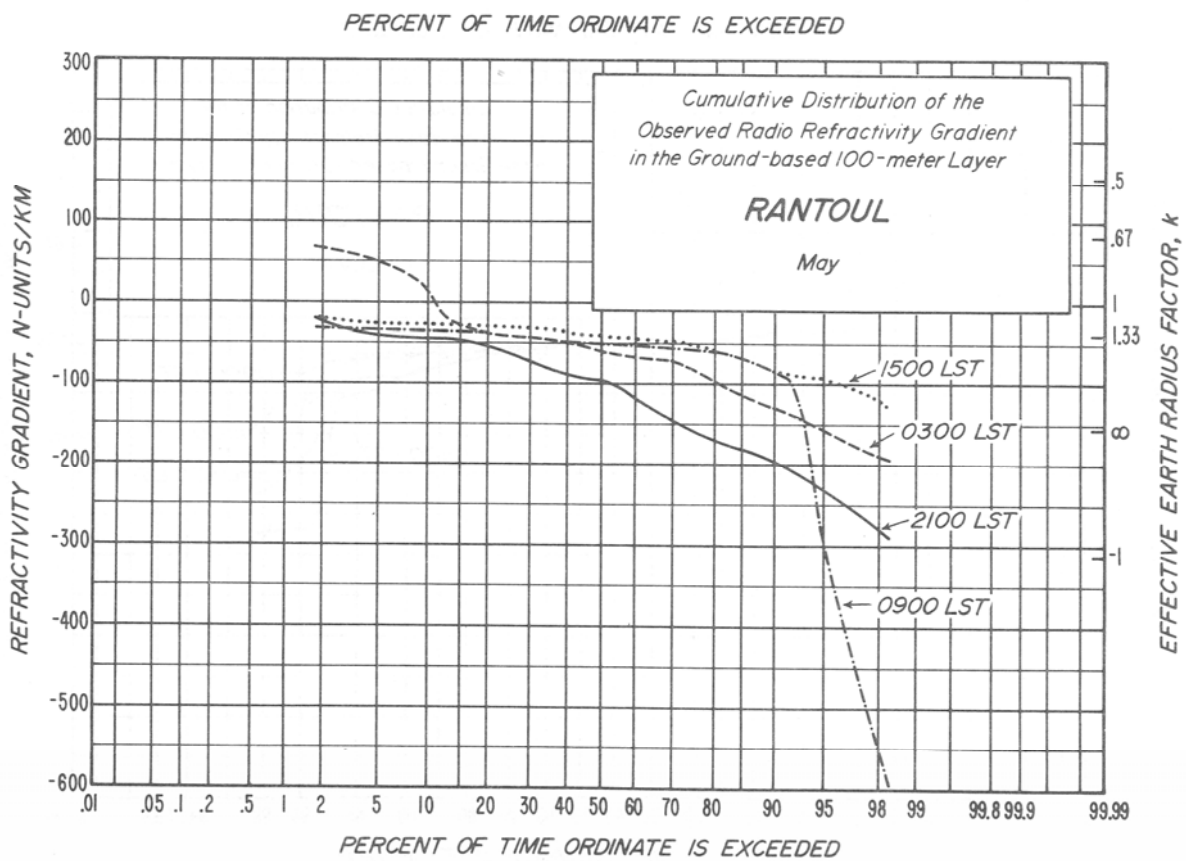
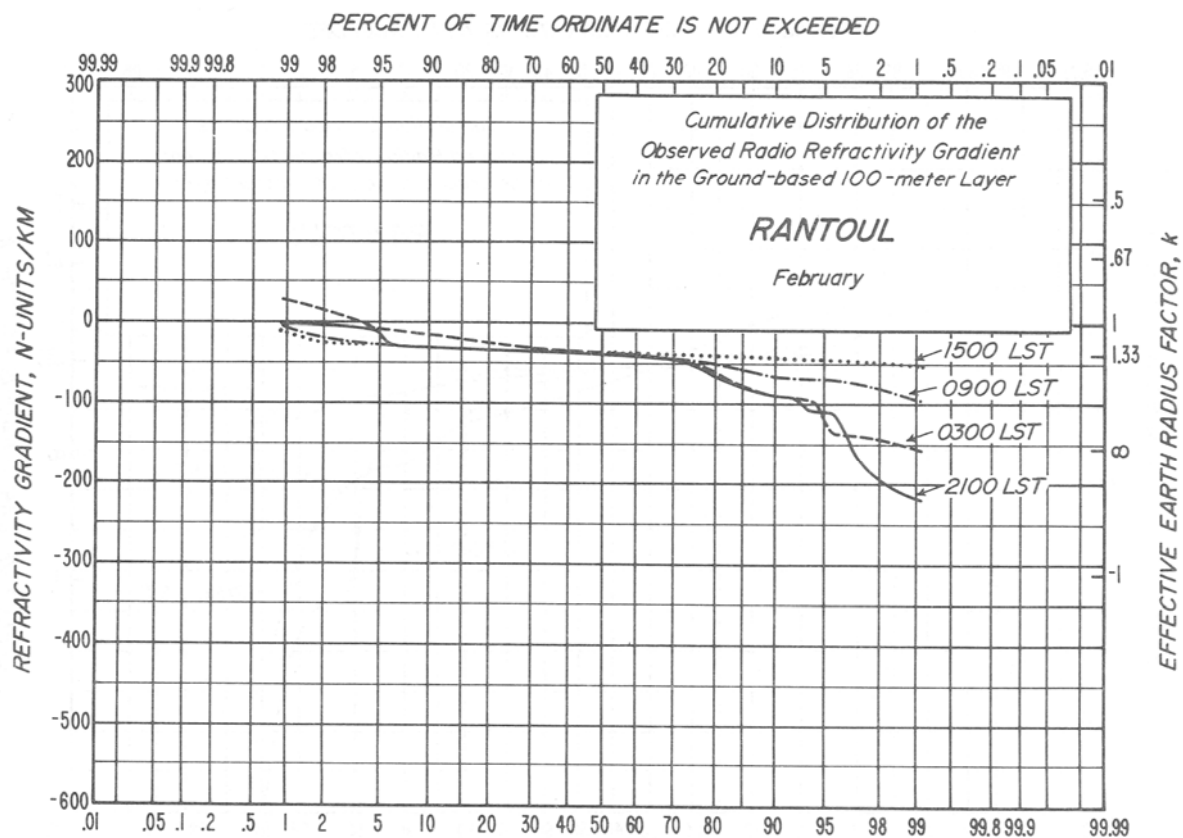
Data: Radiosonde. 0300, 0900, 1500, 2100Z (2100, 0300, 0900, 1500 LST):
7/50 - 6/52

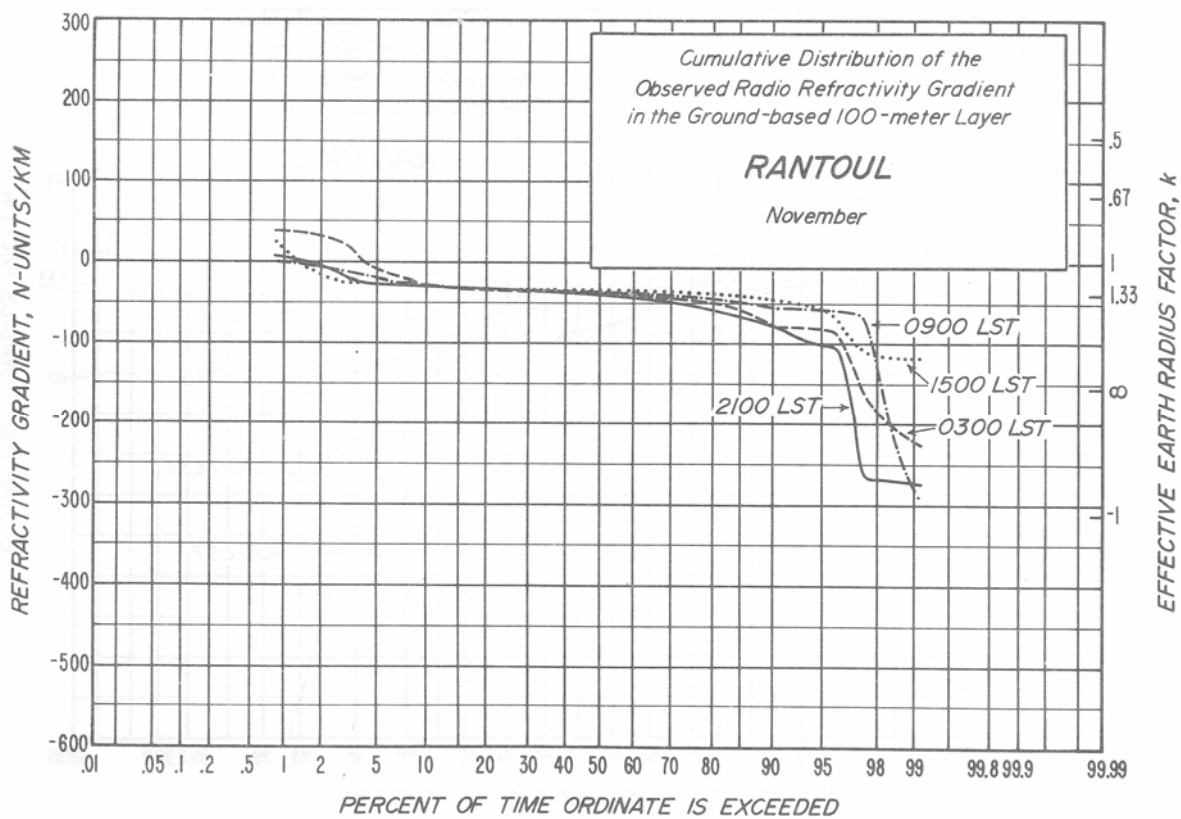
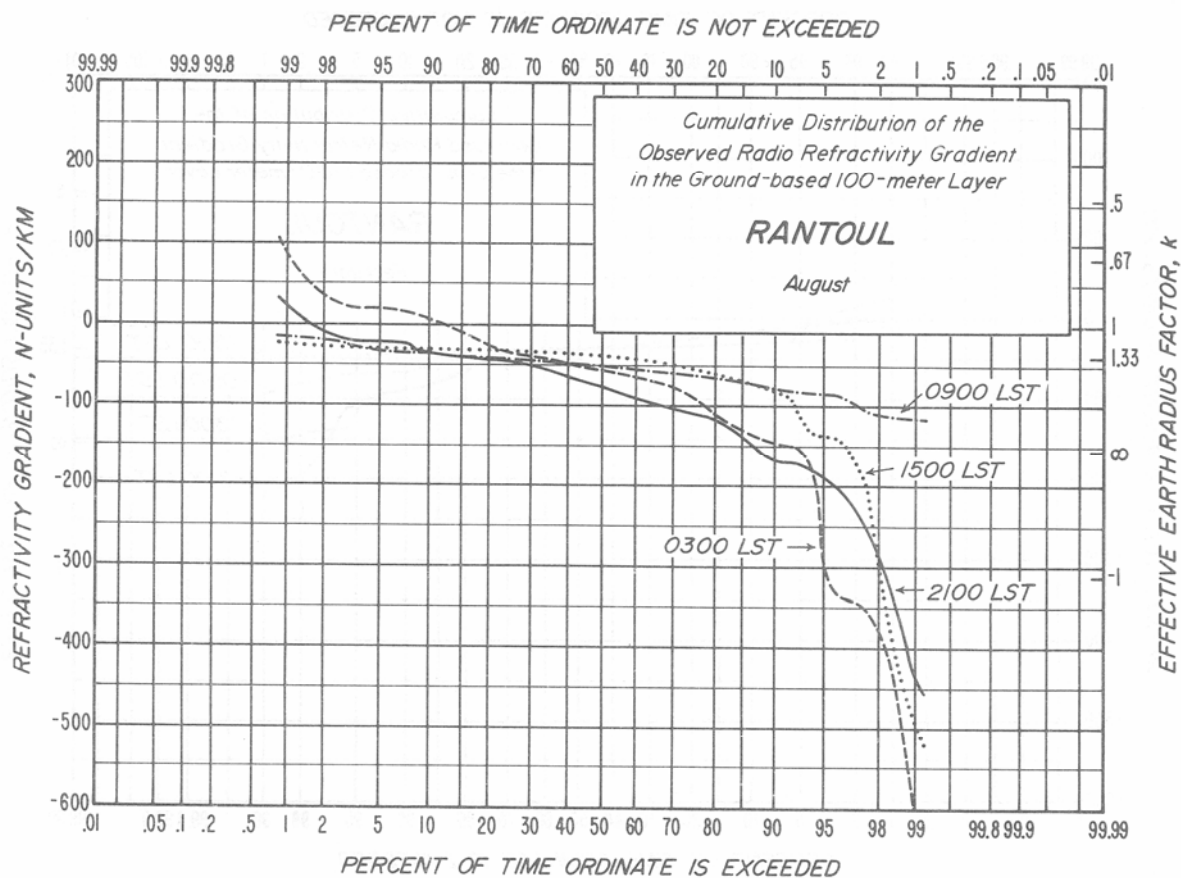
Temperature (°F): January 34/19; July 85/65

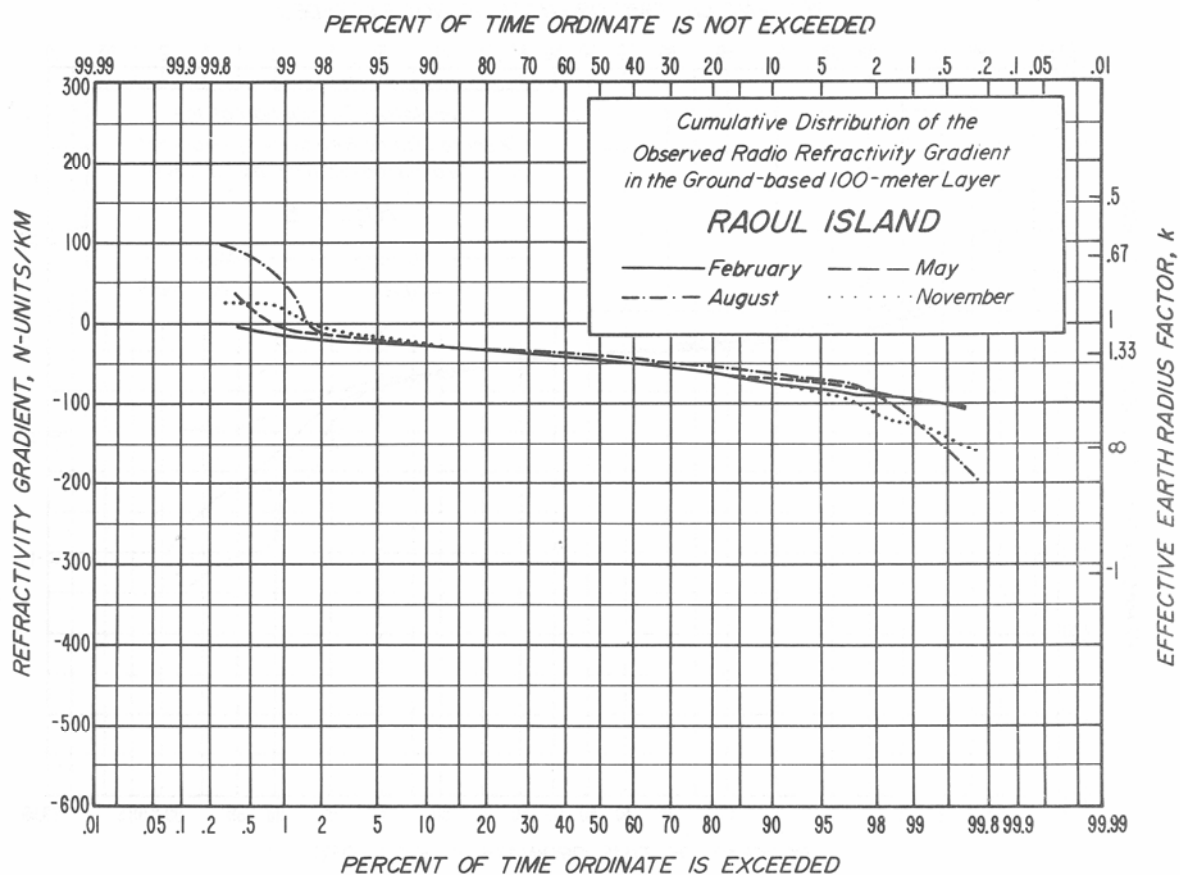
Mean Dewpoint (°F): January 21; July 64

Precipitation (inches): Annual 35.6; June 4.78; December 1.74

Located in the plains area of east-central Illinois. A continental climate with hot, humid summers and cold winters.







Raoul Island, Kermadec Islands, Pacific

29° 15' S, 177° 55' W

49 m m.s.l.

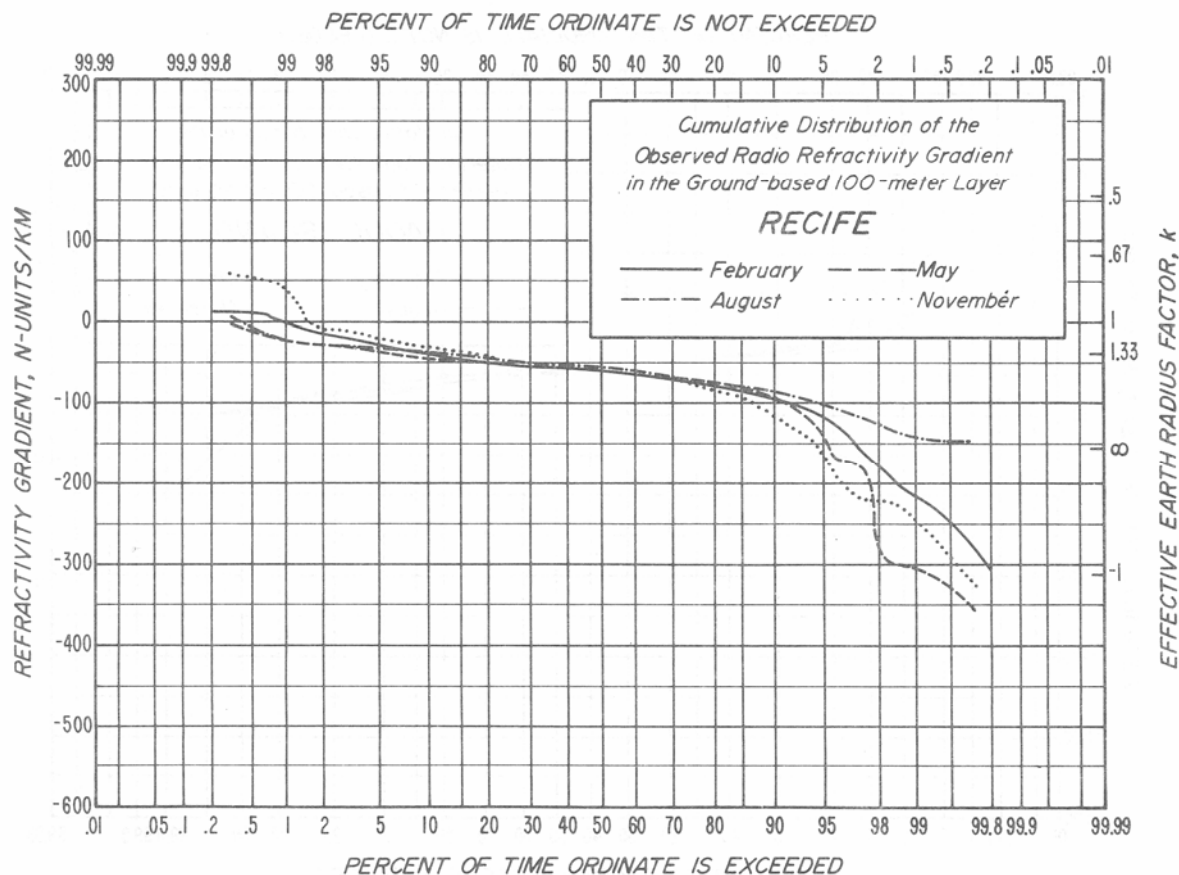
Data: Radiosonde. 1000Z (2200 LST): 8/52
 0400Z (1600 LST): 11/52 - 2/57
 0000Z (1200 LST): 5/57 - 11/57

Temperature (°F): January 75/65; July 65/56

Mean Dewpoint (°F): Not available

Precipitation (inches): Annual 57.2; May 6.9; November 2.0

A forested, mountainous, volcanic island of about 18 sq. km area. A mild maritime climate.



Recife, Brazil

08° 07' S, 34° 55' W

10 m m.s.l.

Data: Radiosonde.

1200Z (1000 LST): 2/55 - 8/57

0000 and 1200Z (2200 and 1000 LST): 11/57 - 2/61

Temperature (°F):

January 86/77; July 80/71

Mean Dewpoint (°F):

January 71; July 69

Precipitation (inches): Annual 63.4; June 10.90; October, November 1.00

A seaport on the Atlantic Ocean near the easternmost point of South America. A humid tropical maritime climate with small seasonal temperature changes.