

67°W

66°W

65°W

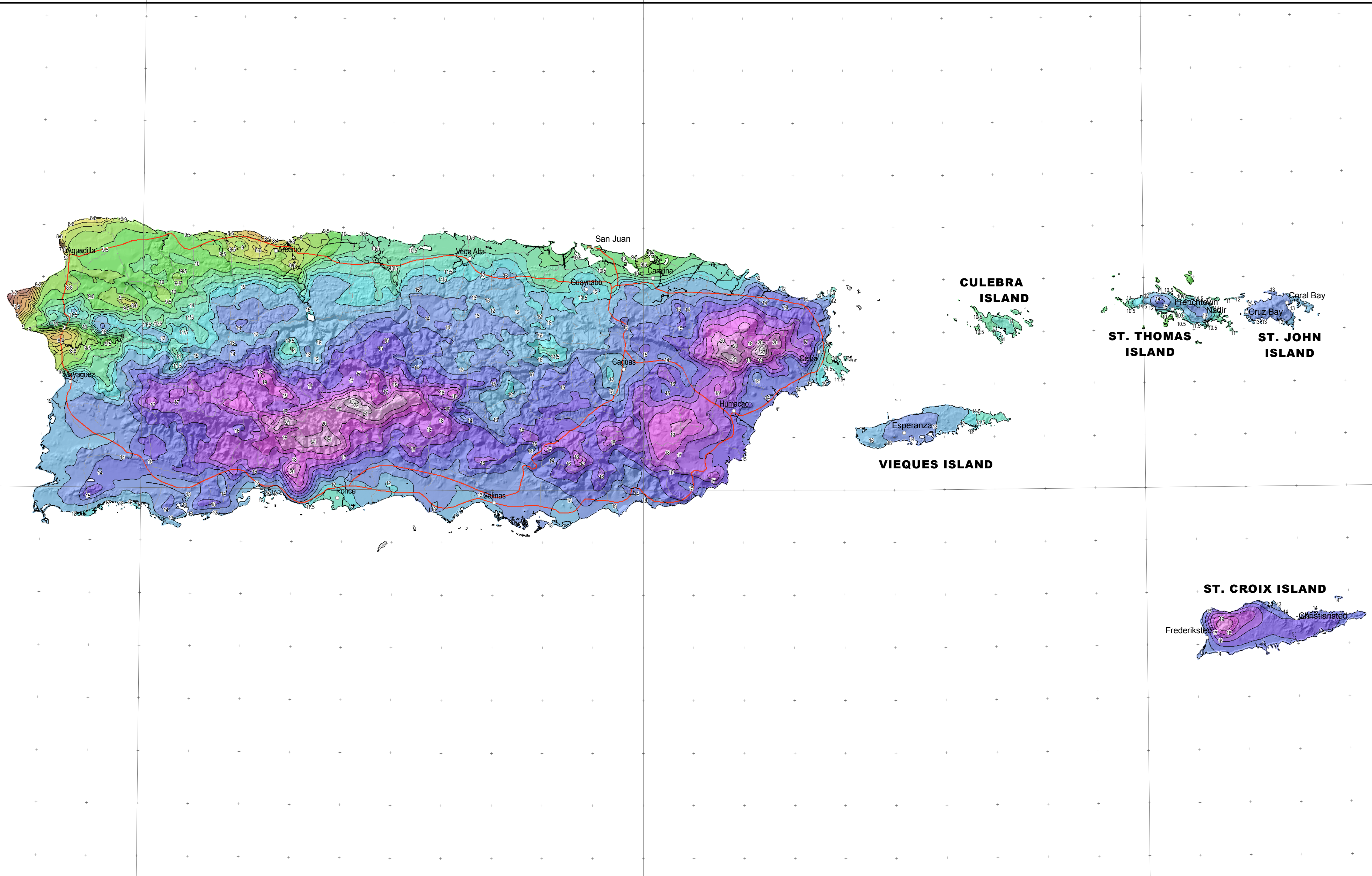
18°N

18°N

67°W

66°W

65°W

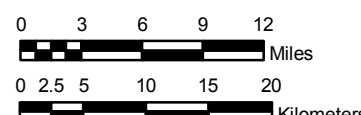


**NOAA Atlas 14, Volume 3, Version 4**  
**Puerto Rico and U.S. Virgin Islands**



Prepared by U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL WEATHER SERVICE  
 OFFICE OF HYDROLOGIC DEVELOPMENT  
 HYDROMETEOROLOGICAL DESIGN STUDIES CENTER  
 March 2008

SCALE 1:600,000 (when printed/viewed at ANSI C size)



**PUERTO RICO AND U.S. VIRGIN ISLANDS**

**Isopluvials of 24 hour precipitation (inches)**  
**with Average Recurrence Interval of 50 years**

See NOAA Atlas 14 documentation for factors to convert to Annual Exceedance Probabilities for all estimates below 25 years



Inches					
6.87 - 7.20	8.21 - 8.40	10.01 - 10.50	14.01 - 15.00	20.01 - 21.00	
7.21 - 7.40	8.41 - 8.60	10.51 - 11.00	15.01 - 16.00	21.01 - 22.00	
7.41 - 7.60	8.61 - 8.80	11.01 - 11.50	16.01 - 17.00	22.01 - 23.00	
7.61 - 7.80	8.81 - 9.00	11.51 - 12.00	17.01 - 18.00		
7.81 - 8.00	9.01 - 9.50	12.01 - 13.00	18.01 - 19.00		
8.01 - 8.20	9.51 - 10.00	13.01 - 14.00	19.01 - 20.00		

Projection: Lambert Conformal Conic; Datum NAD83; Standard Parallels: 38° and 45°; Central Meridian 66°