

67°W

66°W

65°W

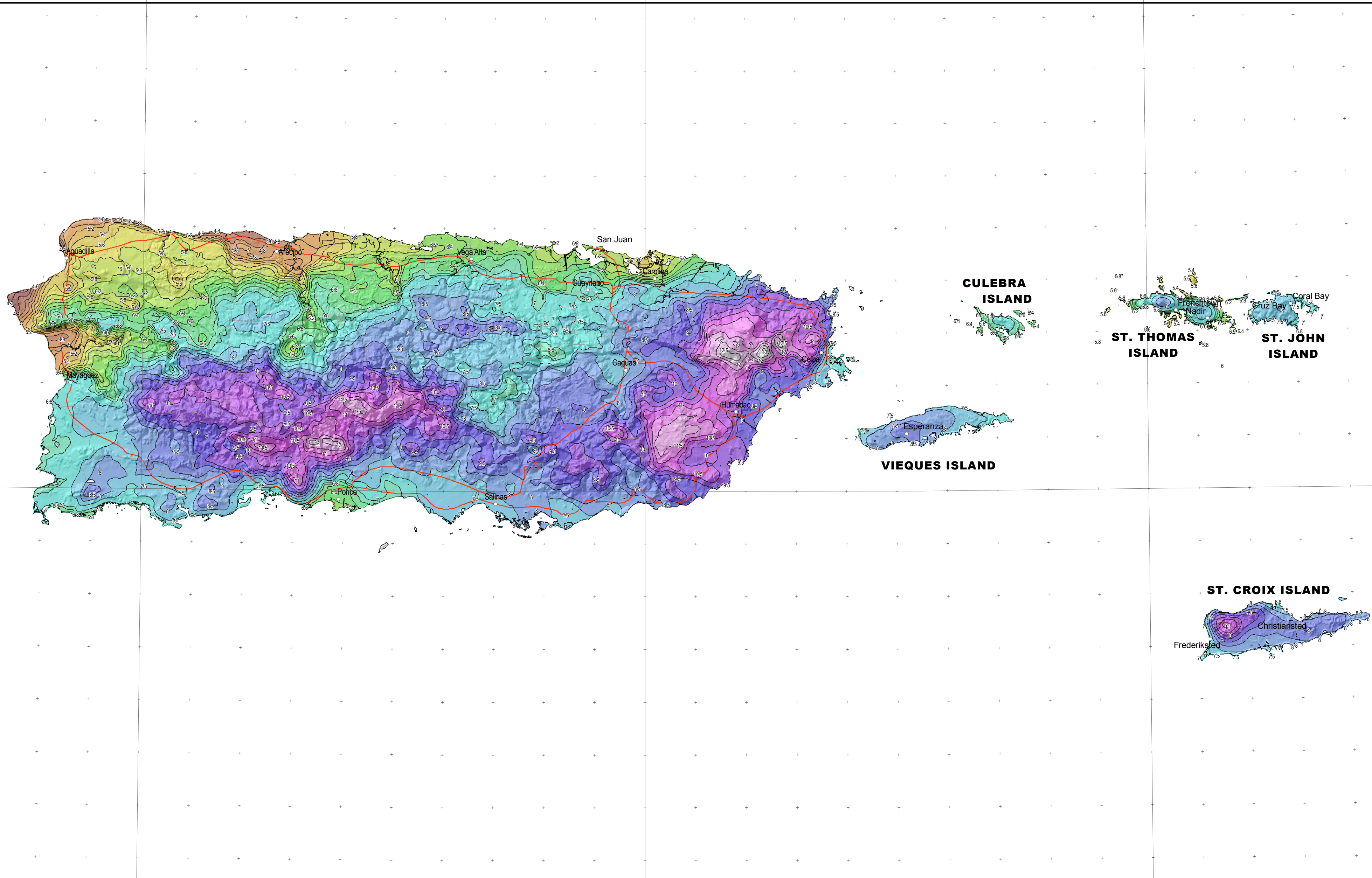
18°N

18°N

67°W

66°W

65°W

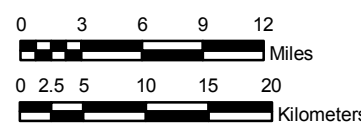


**NOAA Atlas 14, Volume 3, Version 4**  
**Puerto Rico and U.S. Virgin Islands**



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 6 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	
4.20 - 4.40	5.41 - 5.60
4.41 - 4.60	5.61 - 5.80
4.61 - 4.80	5.81 - 6.00
4.81 - 5.00	6.01 - 6.20
5.01 - 5.20	6.21 - 6.40
5.21 - 5.40	6.41 - 6.60
6.61 - 6.80	6.81 - 7.00
7.01 - 7.50	7.51 - 8.00
8.01 - 8.50	8.51 - 9.00
9.01 - 9.50	9.51 - 10.00
10.01 - 10.50	10.51 - 11.00
11.01 - 11.50	11.51 - 12.00
12.01 - 12.50	12.51 - 13.00

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