

67°W

66°W

65°W

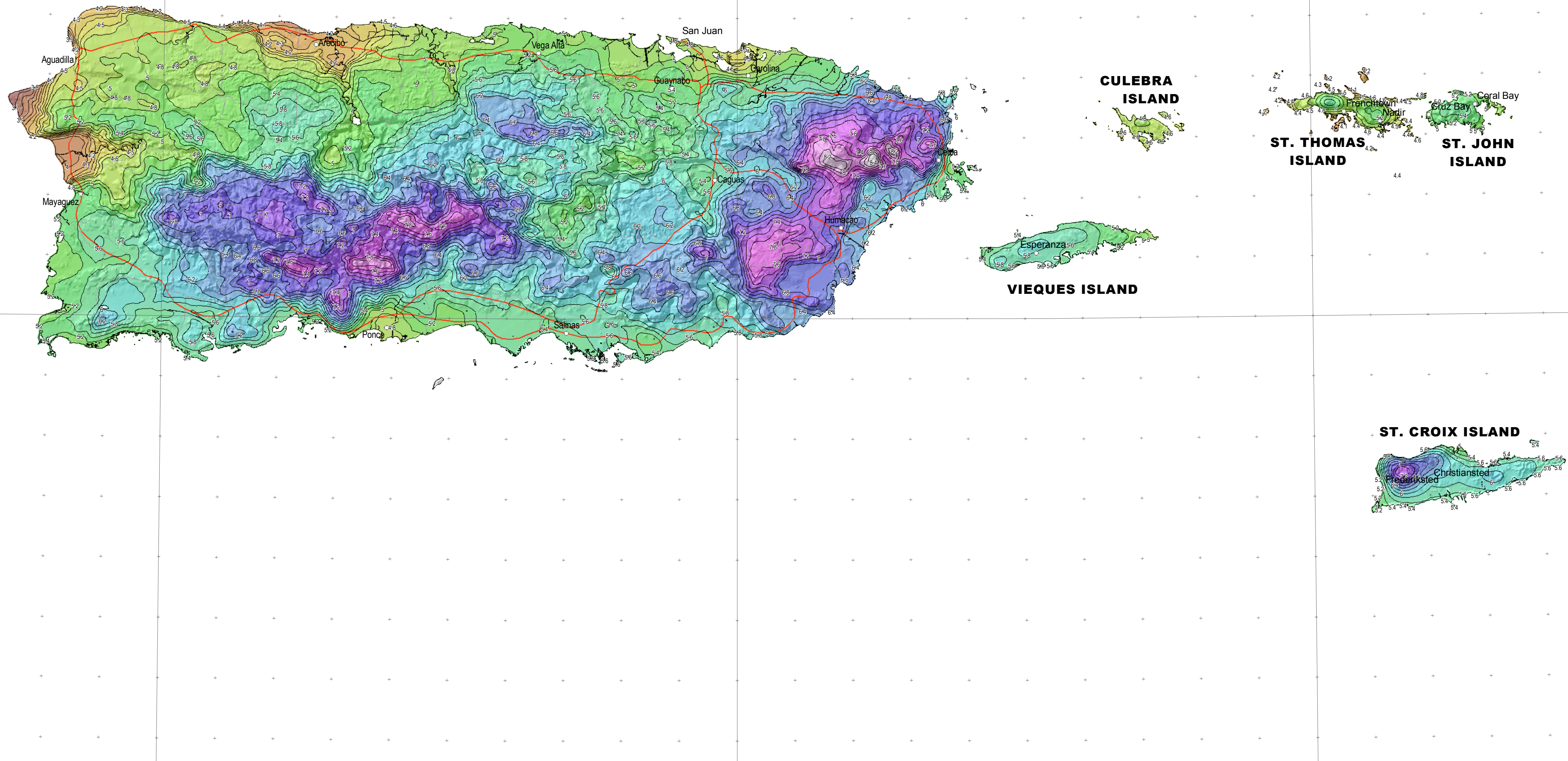
18°N

18°N

67°W

66°W

65°W

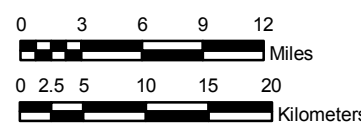


**NOAA Atlas 14, Volume 3, Version 4**  
**Puerto Rico and U.S. Virgin Islands**



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 10 years**

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



Inches	
3.67 - 3.70	4.21 - 4.30
3.71 - 3.80	4.31 - 4.40
3.81 - 3.90	4.41 - 4.50
3.91 - 4.00	4.51 - 4.60
4.01 - 4.10	4.61 - 4.80
4.11 - 4.20	4.81 - 5.00
5.01 - 5.20	6.21 - 6.40
5.21 - 5.40	6.41 - 6.60
5.41 - 5.60	6.61 - 6.80
5.61 - 5.80	6.81 - 7.00
5.81 - 6.00	7.01 - 7.20
6.01 - 6.20	7.21 - 7.40
6.21 - 6.40	7.41 - 7.60
6.41 - 6.60	7.61 - 7.80
6.61 - 6.80	7.81 - 8.00
6.81 - 7.00	8.01 - 8.20
7.01 - 7.20	8.21 - 8.40
7.21 - 7.40	8.41 - 8.60

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