



### DISCUSSION

The acceleration value shown is the random horizontal component. For design purposes, the reference site condition for the map is to be taken as NEHRP site class B.

### REFERENCES

Building Seismic Safety Council, 1998, NEHRP Recommended Provisions for New Buildings, Part 2, Commentary, FEMA 303.

## MAP 22

### Maximum Considered Earthquake Ground Motion for Puerto Rico, Culebra, Vieques, St. Thomas, St. John, and St. Croix of 1.0 sec Spectral Response Acceleration (5% of Critical Damping) Site Class B

Digital data prepared with ARC/INFO 7.1.1  
running under Solaris 2.5 on a UNIX workstation

Mercator Projection

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