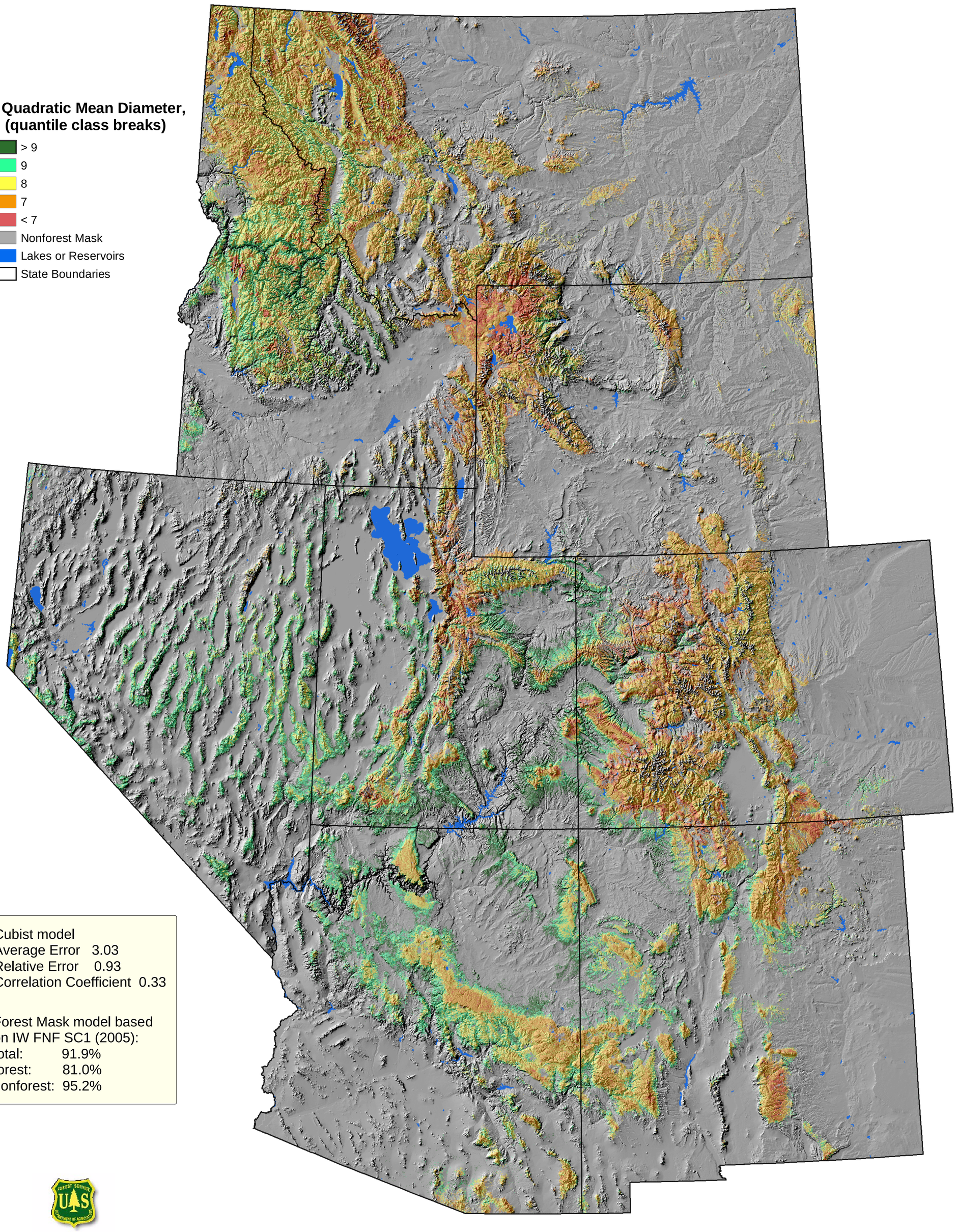
Predicted Forest Quadratic Mean Diameter for the Interior West Region

Predicted Quadratic Mean Diameter, inches (quantile class breaks)

- > 9
- 9
- 8
- 7
- < 7
- Nonforest Mask
- Lakes or Reservoirs
- State Boundaries



Cubist model
Average Error 3.03
Relative Error 0.93
Correlation Coefficient 0.33

Forest Mask model based on IW FNF SC1 (2005):
total: 91.9%
forest: 81.0%
nonforest: 95.2%

Albers equal area projection
U.S. Department of Agriculture, Forest Service
Interior West Forest Inventory & Analysis Program
Rocky Mountain Research Station
Ogden, Utah
2005

Miles
0 100 200 300 400

FIA plot data were modeled against MODIS imagery and other geospatial layers to produce these predictions across the Interior West Region