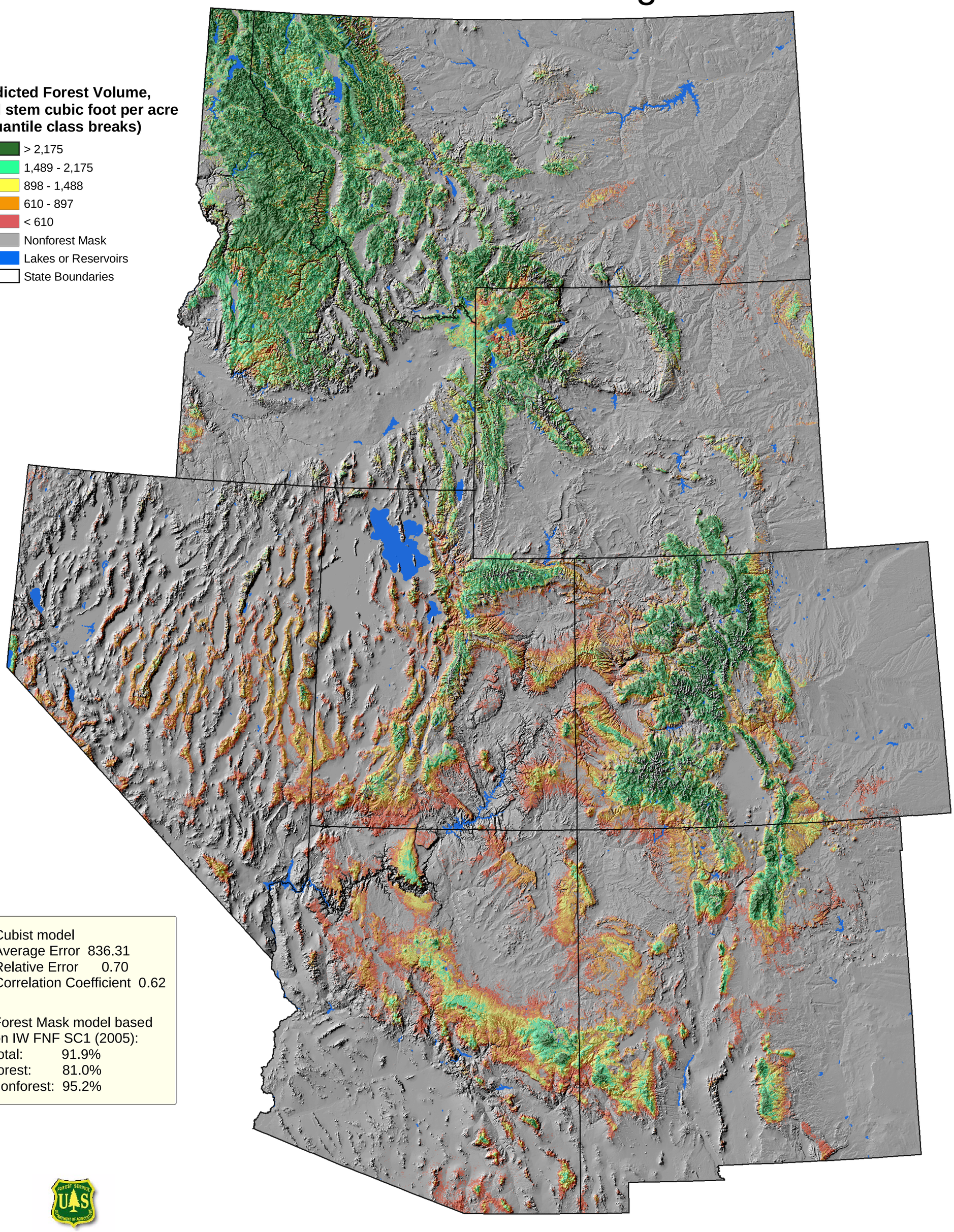
Predicted Forest Volume for the Interior West Region

Predicted Forest Volume, net total stem cubic foot per acre (quantile class breaks)

- > 2,175
- 1,489 - 2,175
- 898 - 1,488
- 610 - 897
- < 610
- Nonforest Mask
- Lakes or Reservoirs
- State Boundaries



Cubist model
Average Error 836.31
Relative Error 0.70
Correlation Coefficient 0.62

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