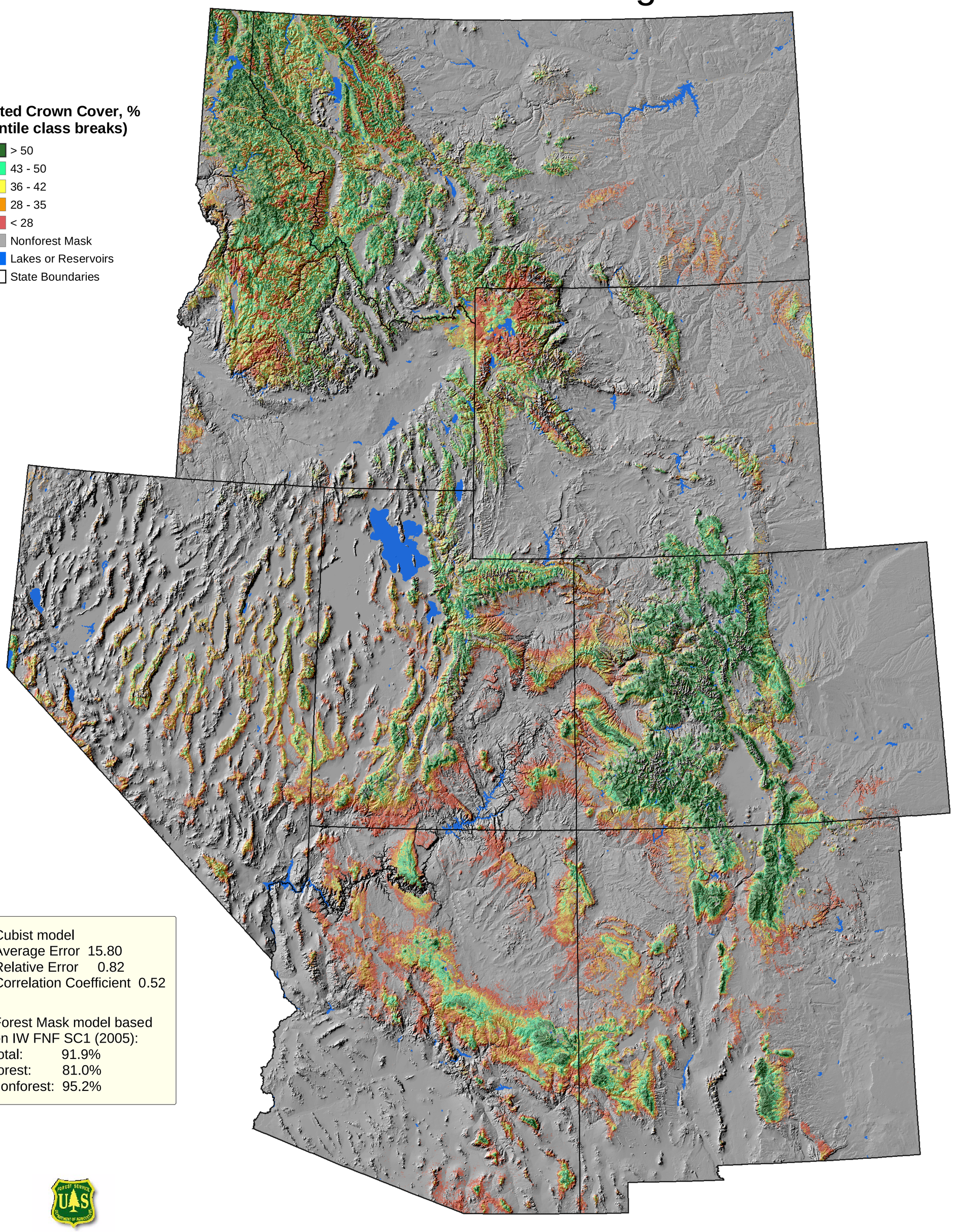
Predicted Crown Cover for the Interior West Region

Predicted Crown Cover, %
(quantile class breaks)

- > 50
- 43 - 50
- 36 - 42
- 28 - 35
- < 28
- Nonforest Mask
- Lakes or Reservoirs
- State Boundaries



Cubist model
Average Error 15.80
Relative Error 0.82
Correlation Coefficient 0.52

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