Appendix B: Annual maps of sagebrush cover

We used remotely-sensed estimates of sagebrush cover (Homer et al. 2012). Here we show the annual maps of sagebrush cover as hindcasted with the regression tree algorithm described in Homer et al. (2012).
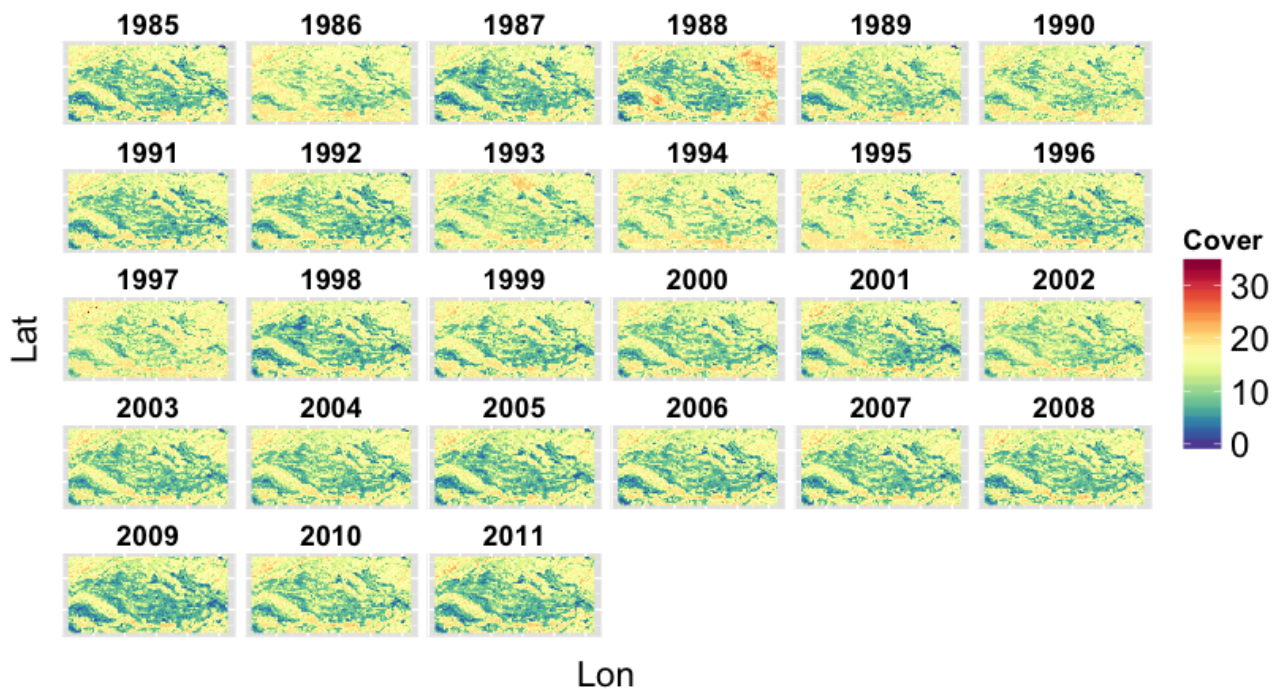

Figure B1: Estimated percent cover of 30 x 30 meter pixels in our study area in southwestern Wyoming (see Fig. 1). Maps show percent cover for each year (1984-2011).

Homer, C. G., C. L. Aldridge, D. K. Meyer, and S. J. Schell. 2012. Multi-scale remote sensing sagebrush characterization with regression trees over Wyoming, USA: Laying a foundation for monitoring. International Journal of Applied Earth Observation and Geoinformation 14:233–244.