

Appendix F, Impacts of Curtailment on Crop Yield

The figures below show the impact of curtailment on crop yields for the historical simulation (top) and future middle climate scenario (bottom). Only crops that were affected in at least ten grid cells and crops that were affected in the historical as well future simulations are shown. The values represent the fraction of full yields that are obtained under curtailment. So value of 0.9 should be interpreted as 90% of the full yield being obtained under curtailment.

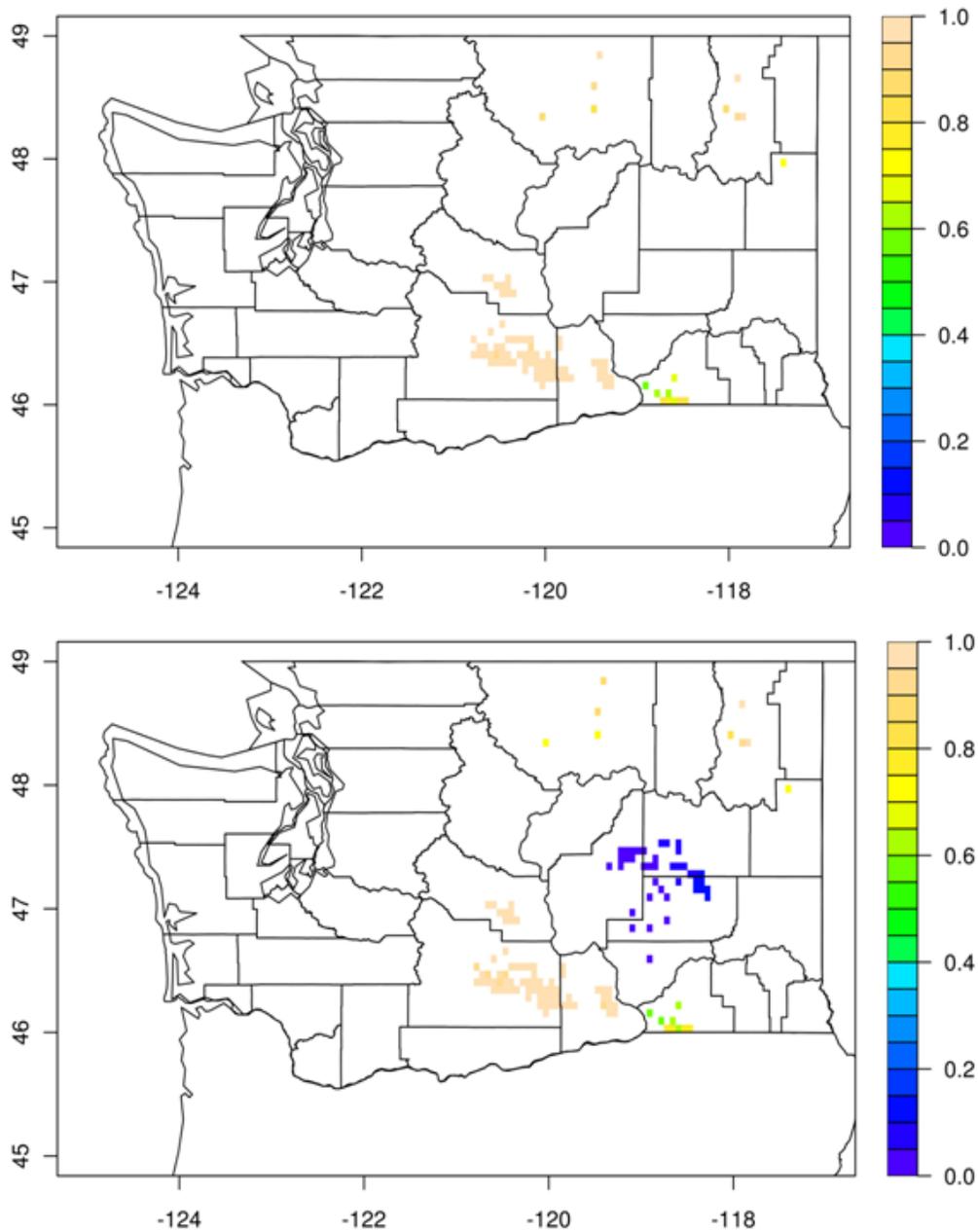


Figure F-1 Alfalfa

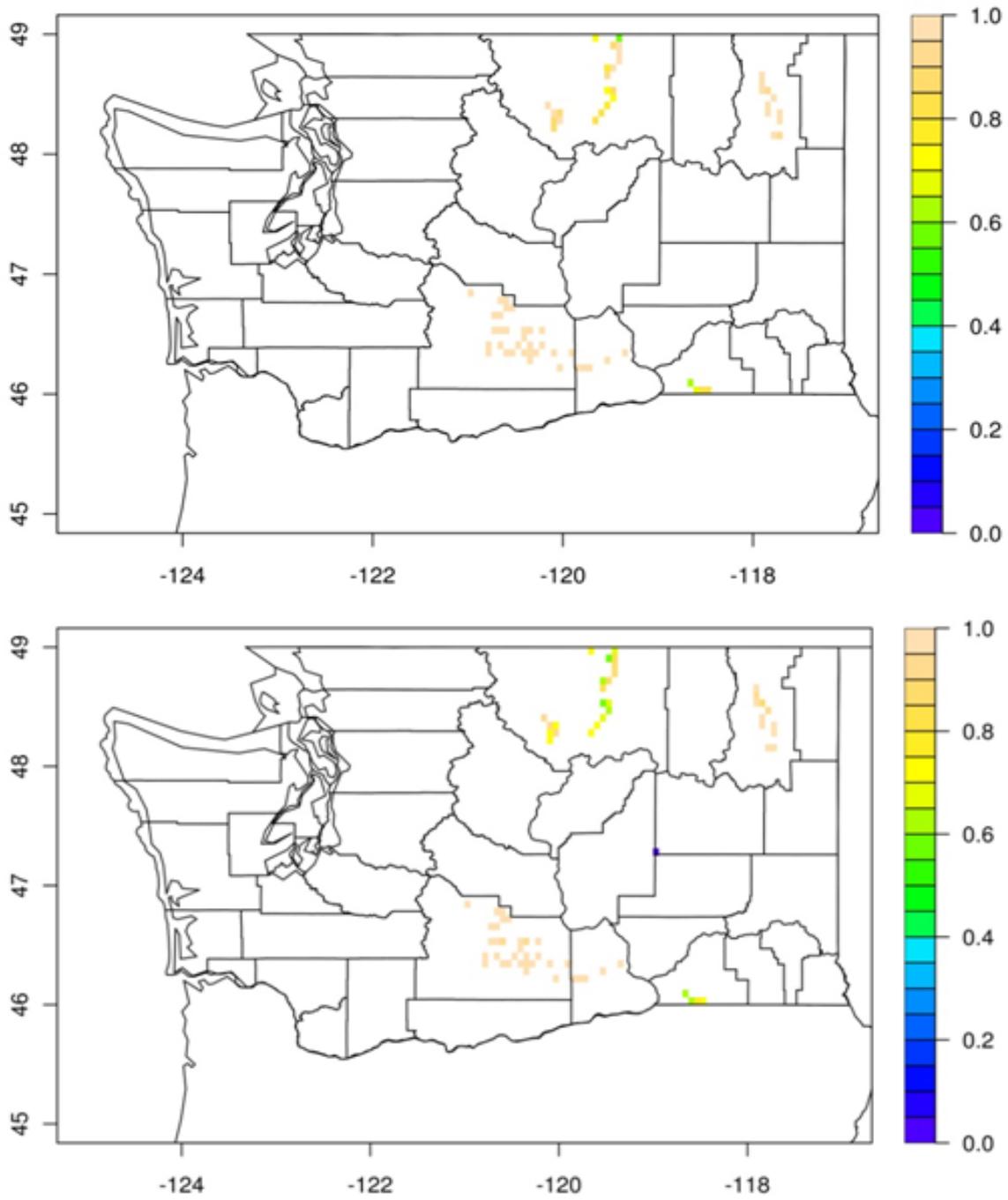


Figure F-2 Alfalfa or Grass hay

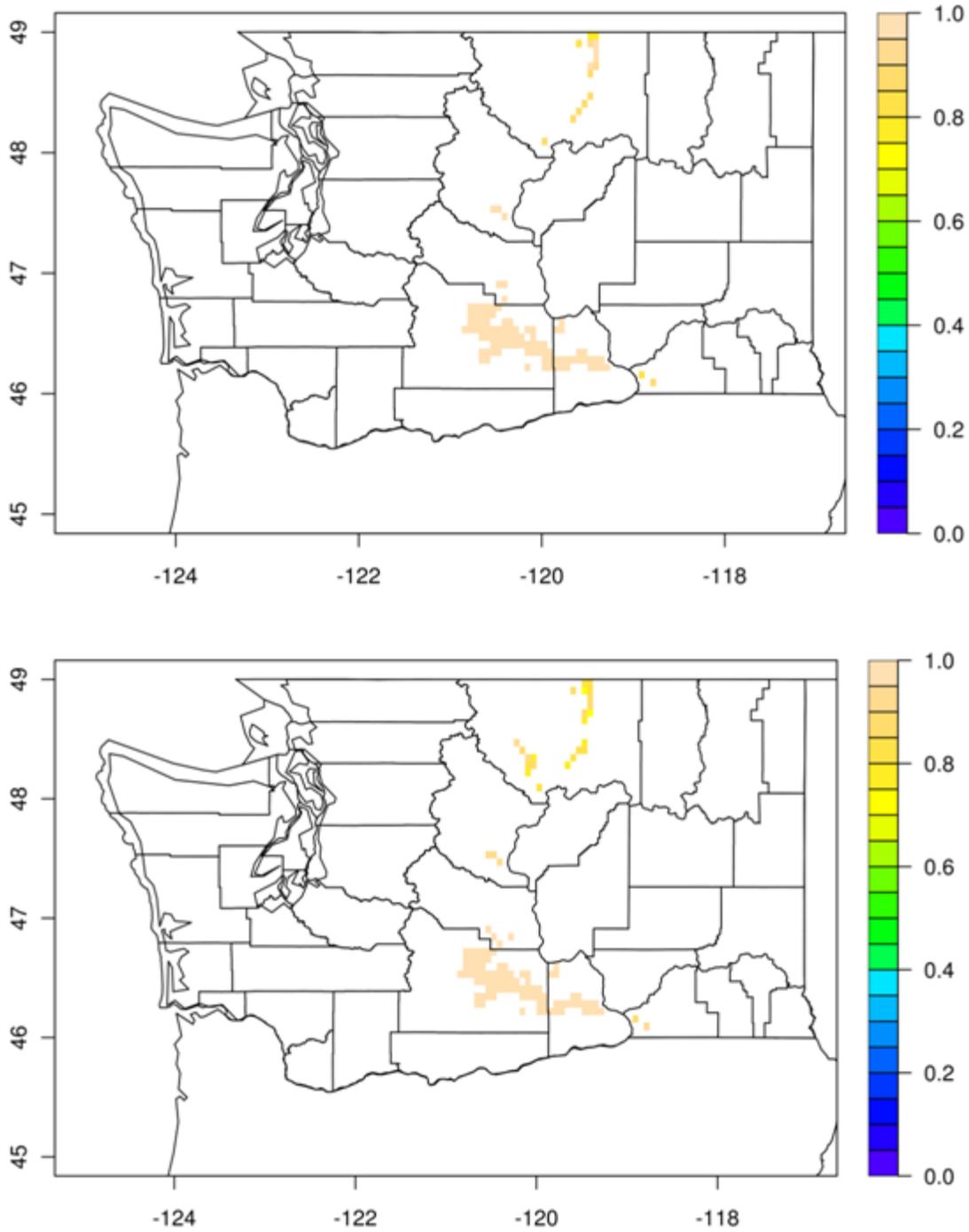


Figure F-3 Apple

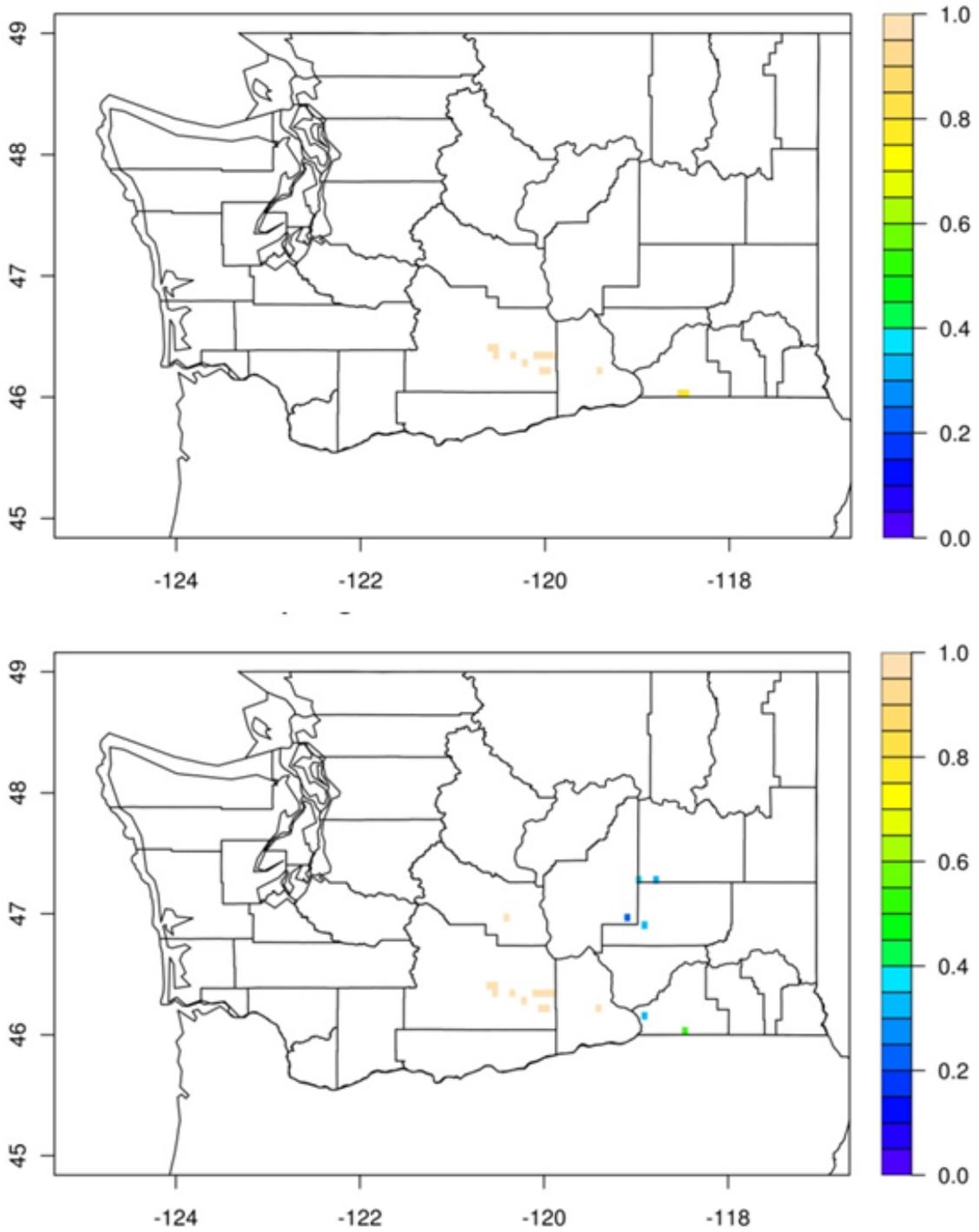


Figure F-4 Asparagus

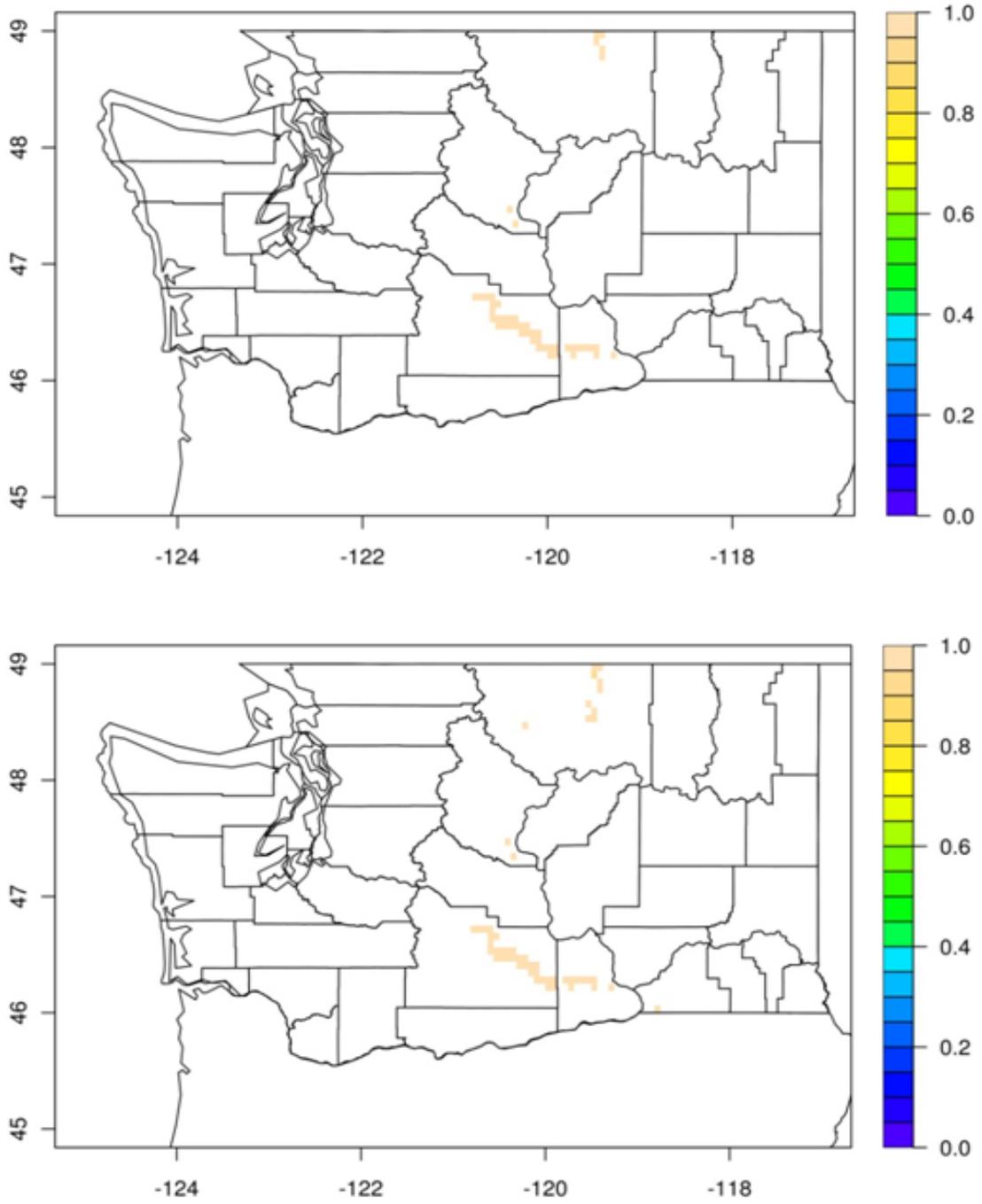


Figure F-5 Cherry Orchard

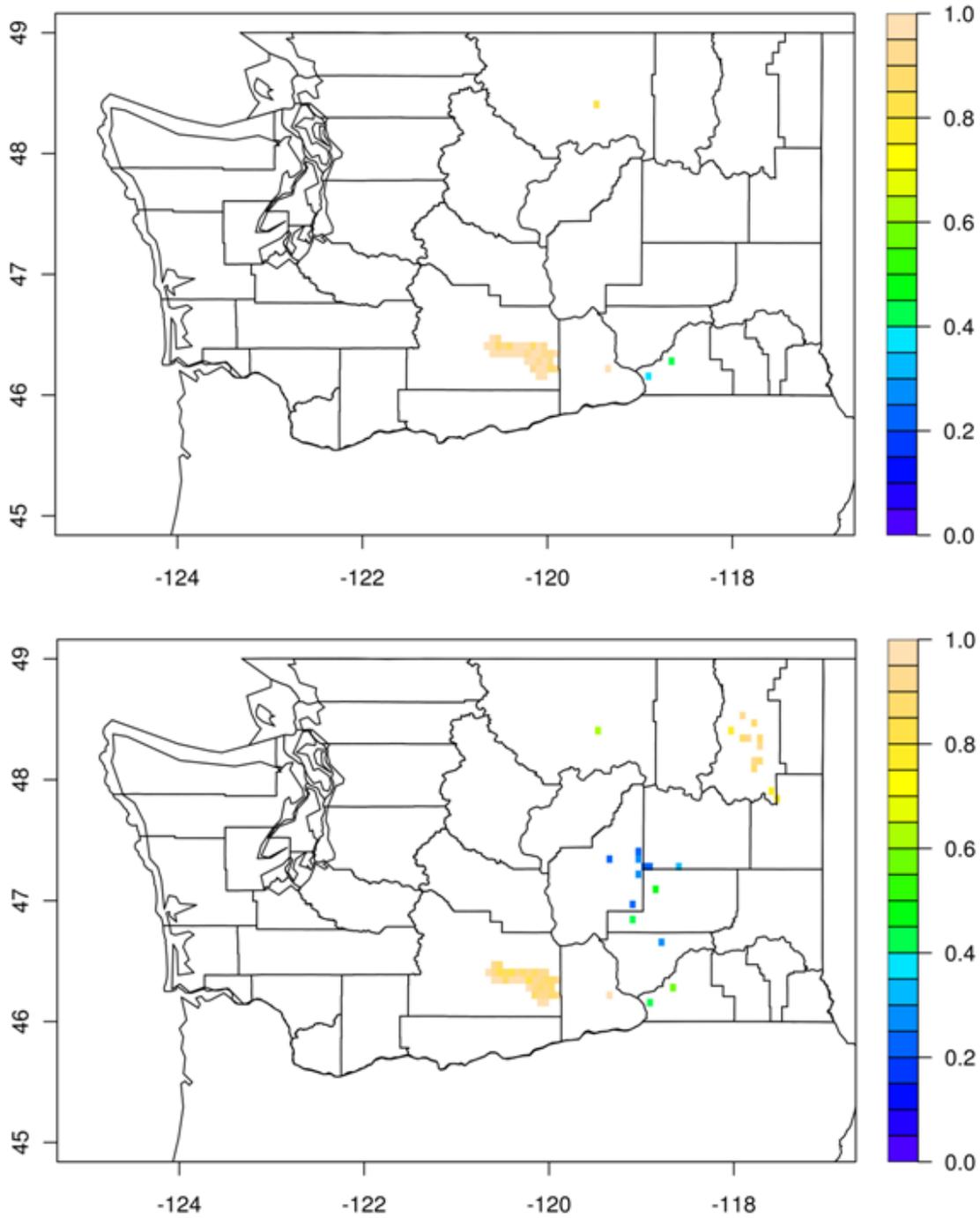


Figure F-6 Corn

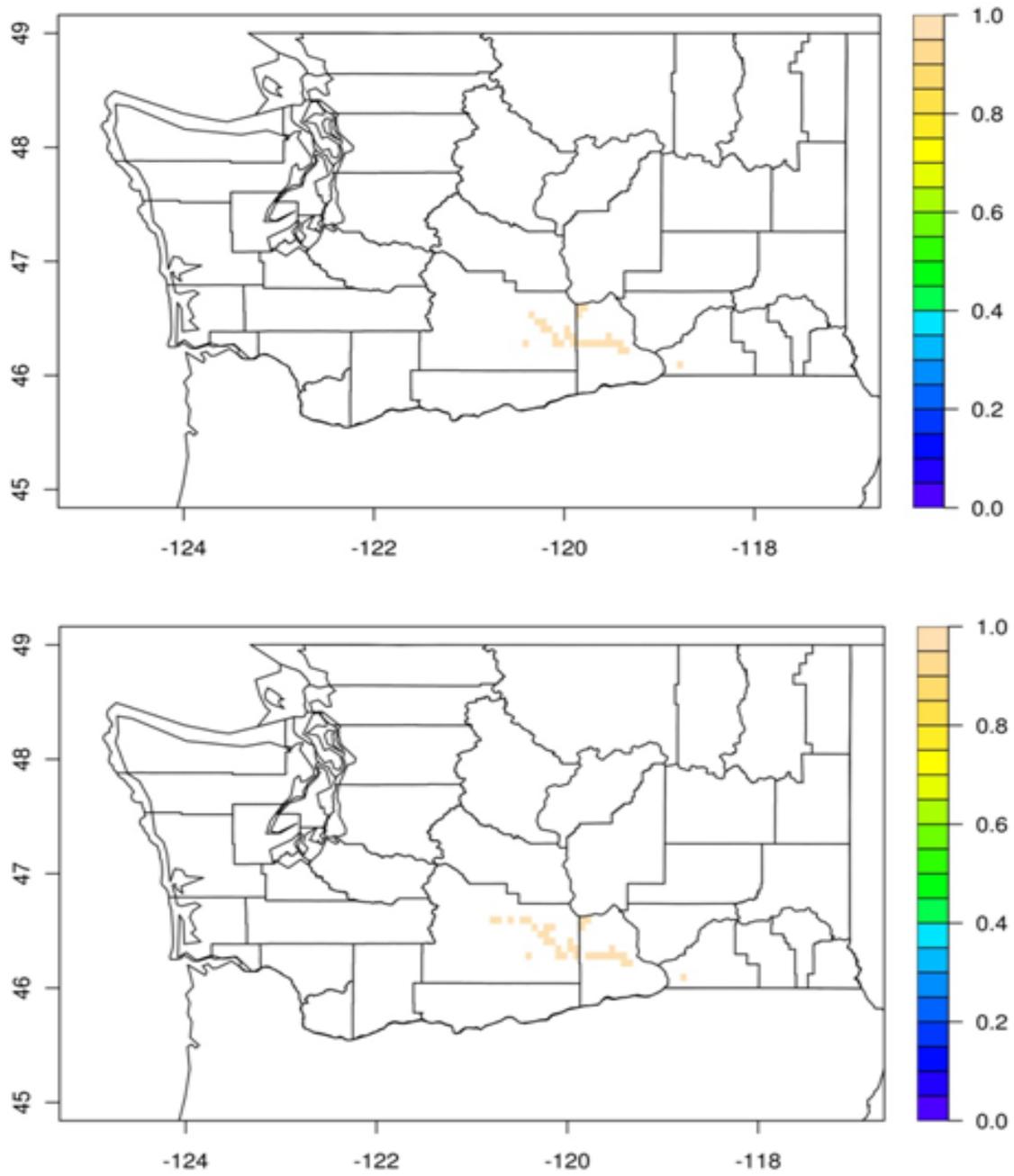


Figure F-7 Grape

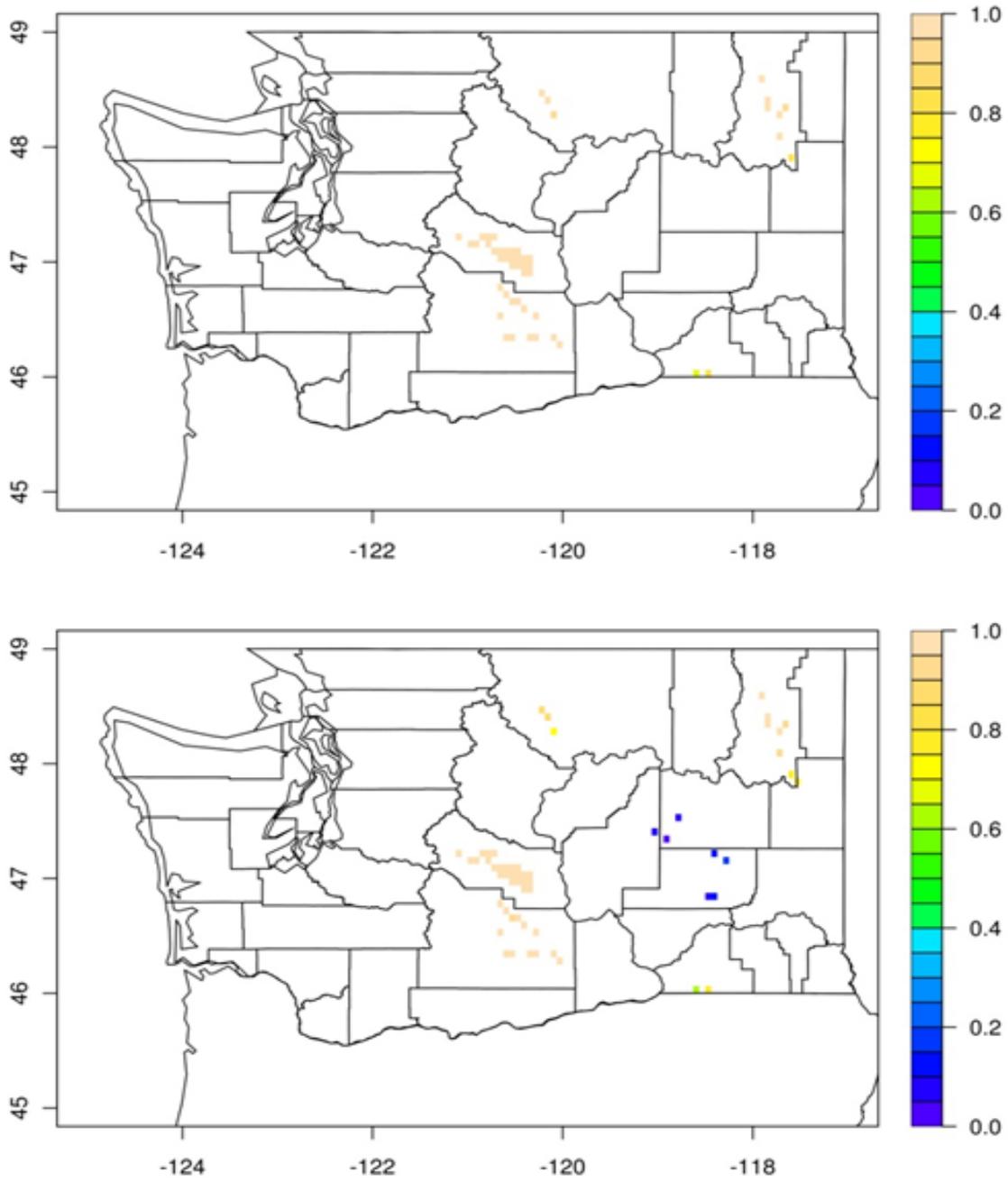


Figure F-8 Grass Hay

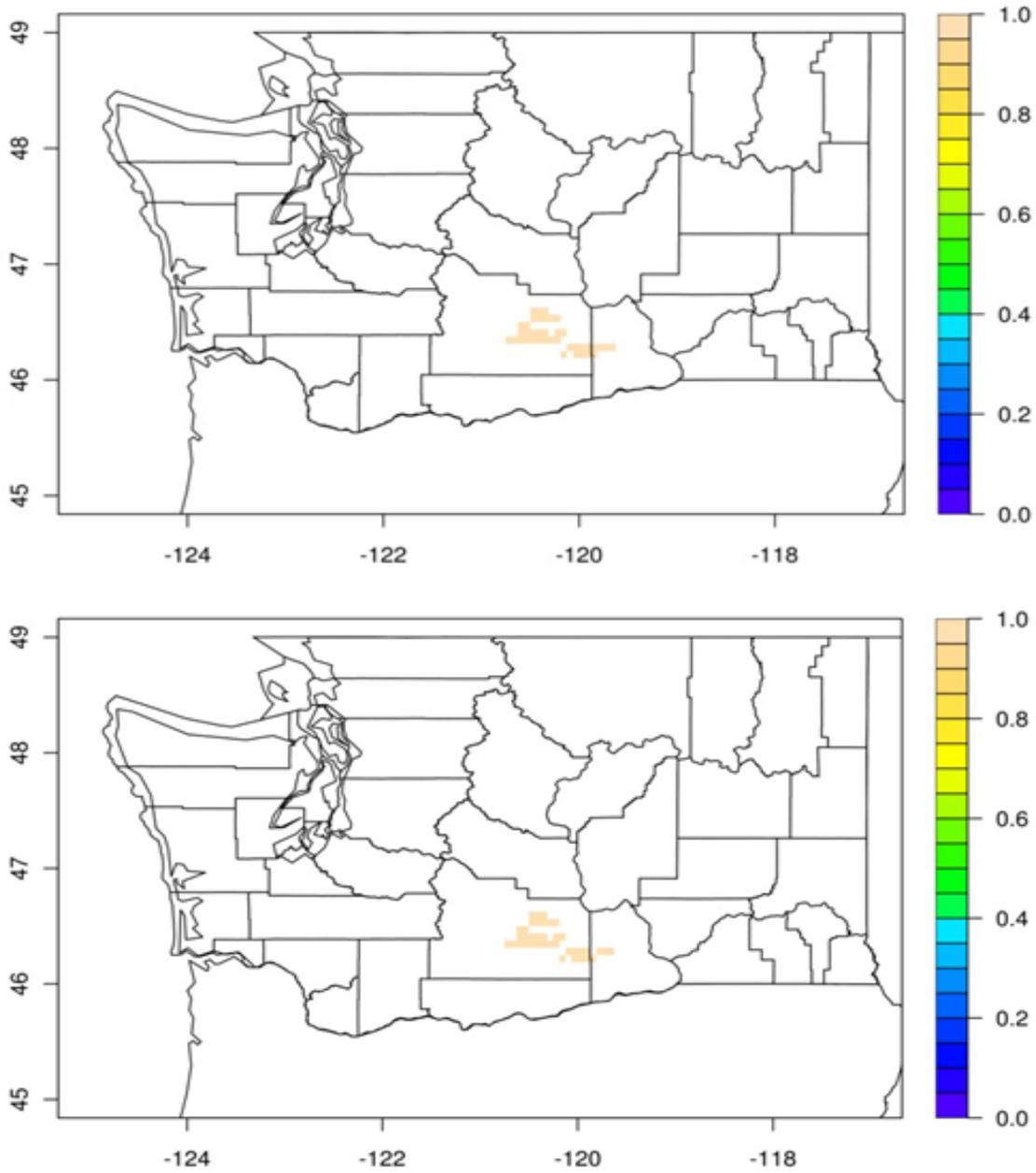


Figure F-9 Hops

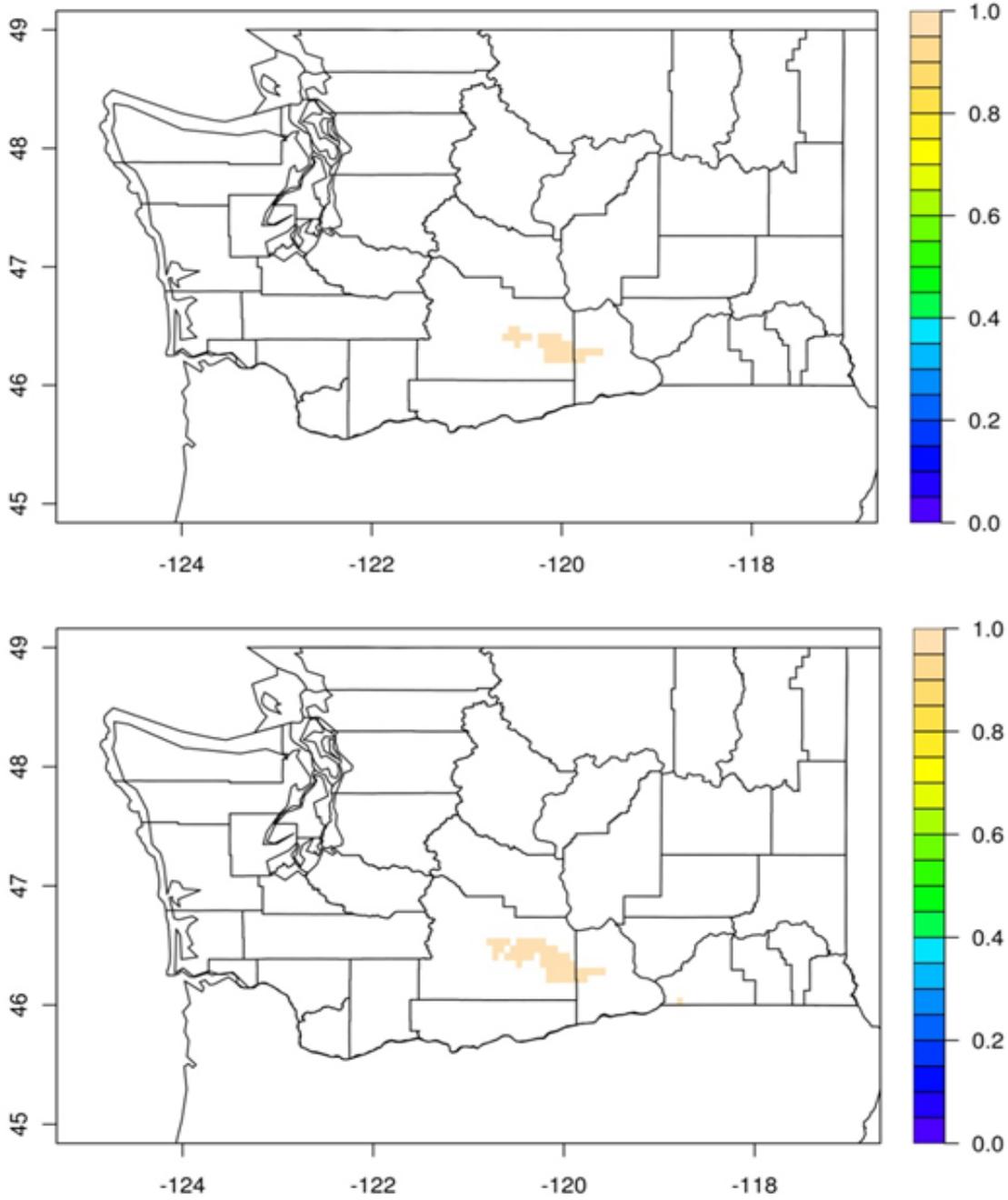


Figure F-10 Juice Grapes

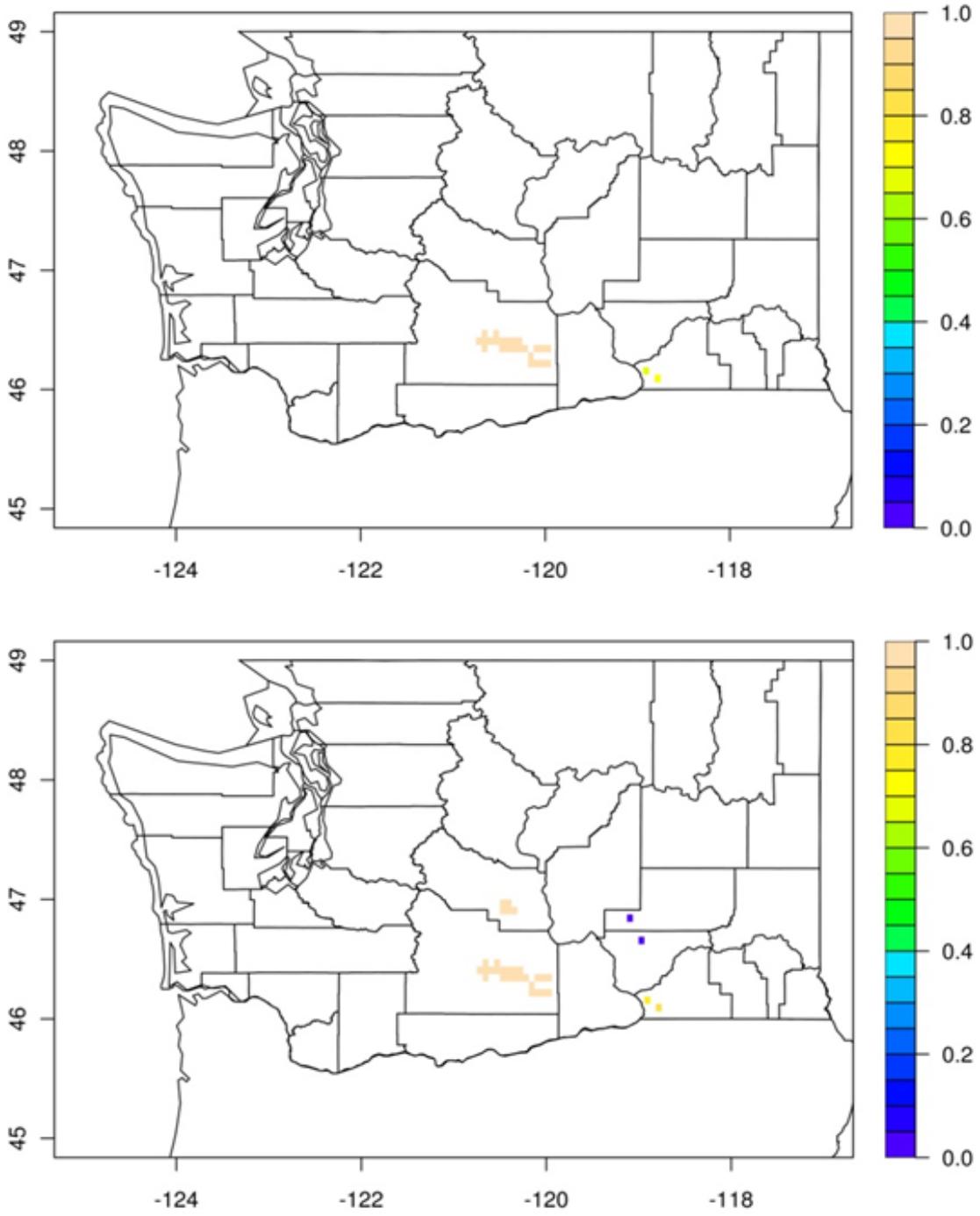


Figure F-11 Mint

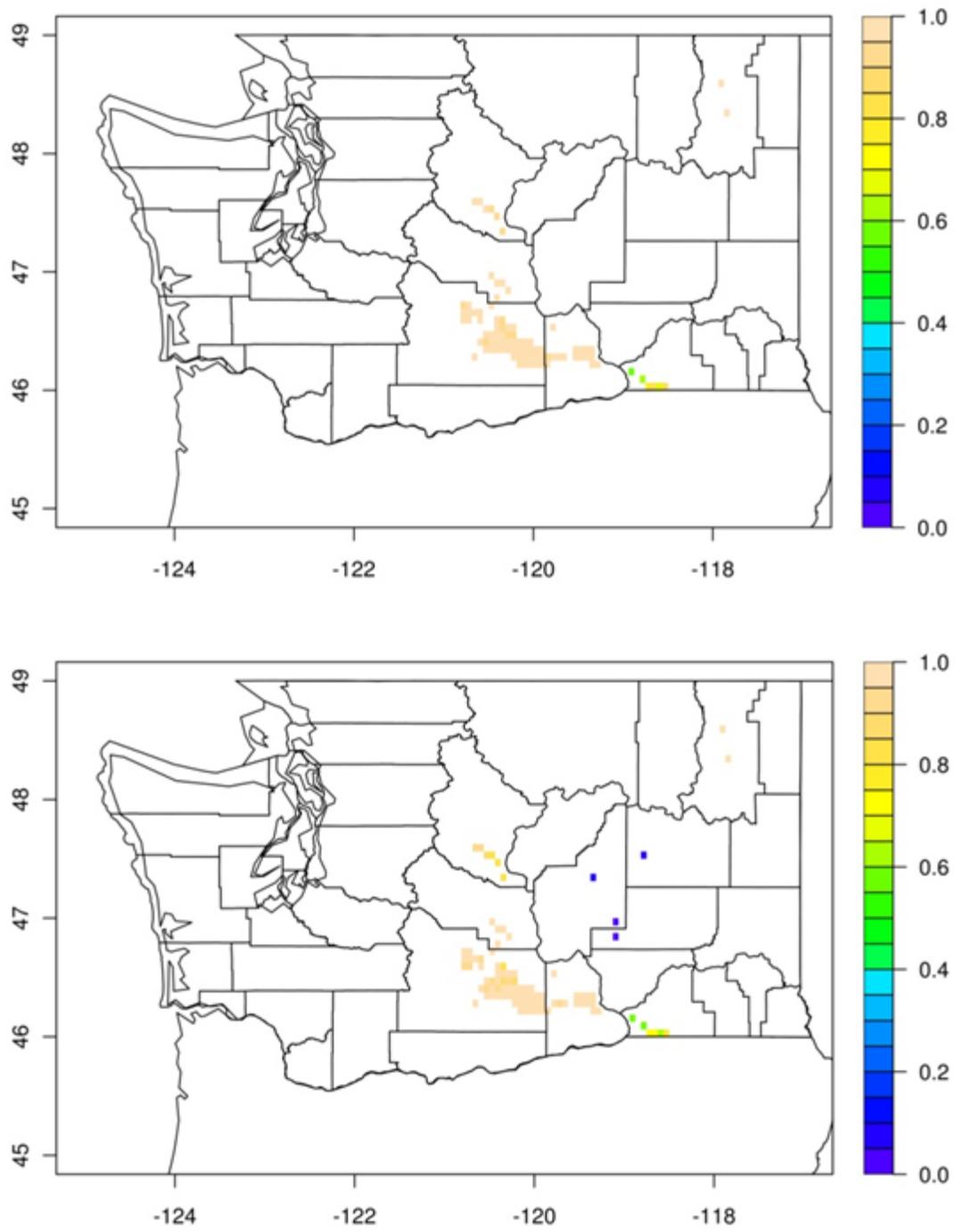


Figure F-12 NLCD Pasture hay

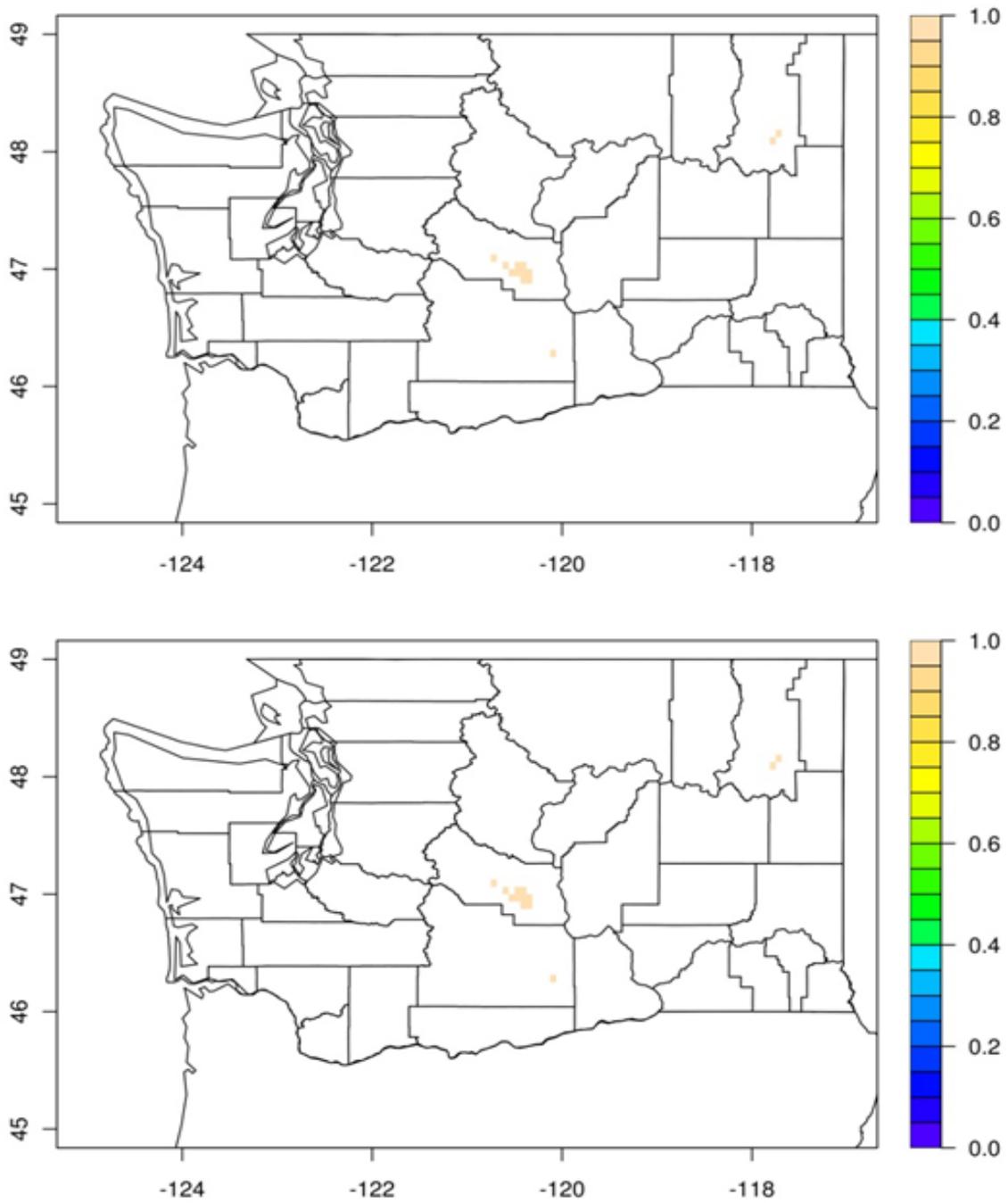


Figure F-13 Oats

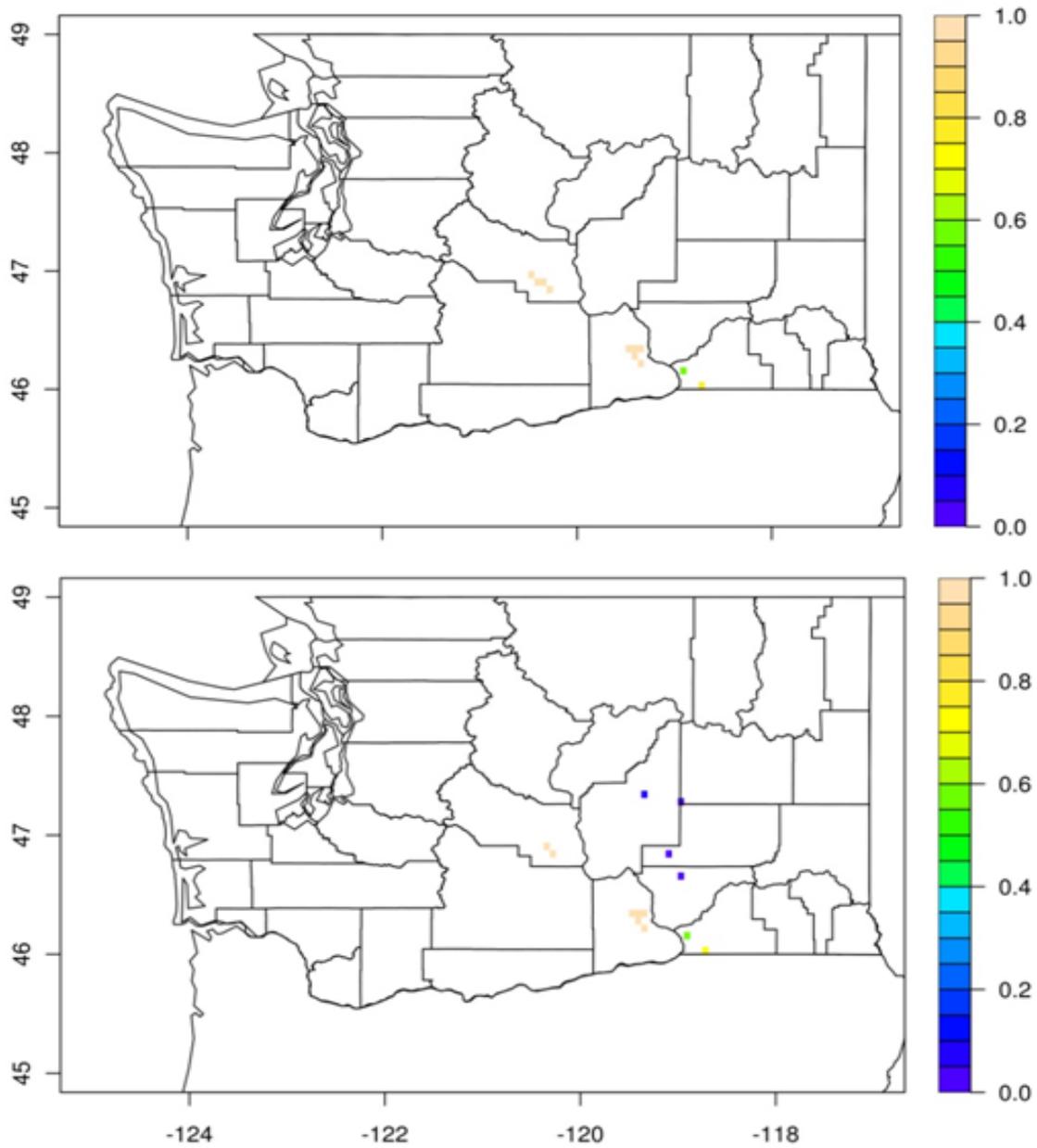


Figure F-14 Other hays

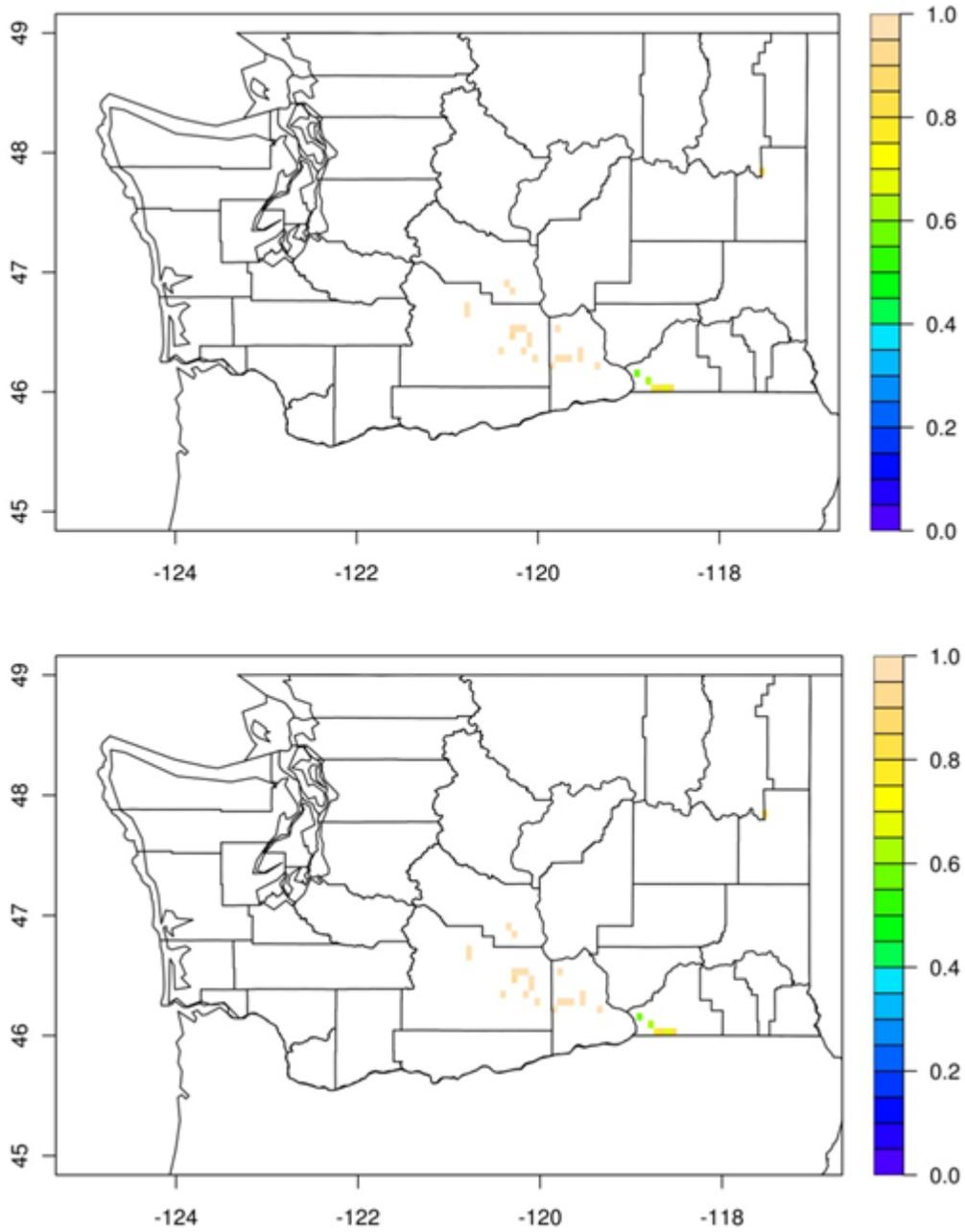


Figure F-15 Pasture grass

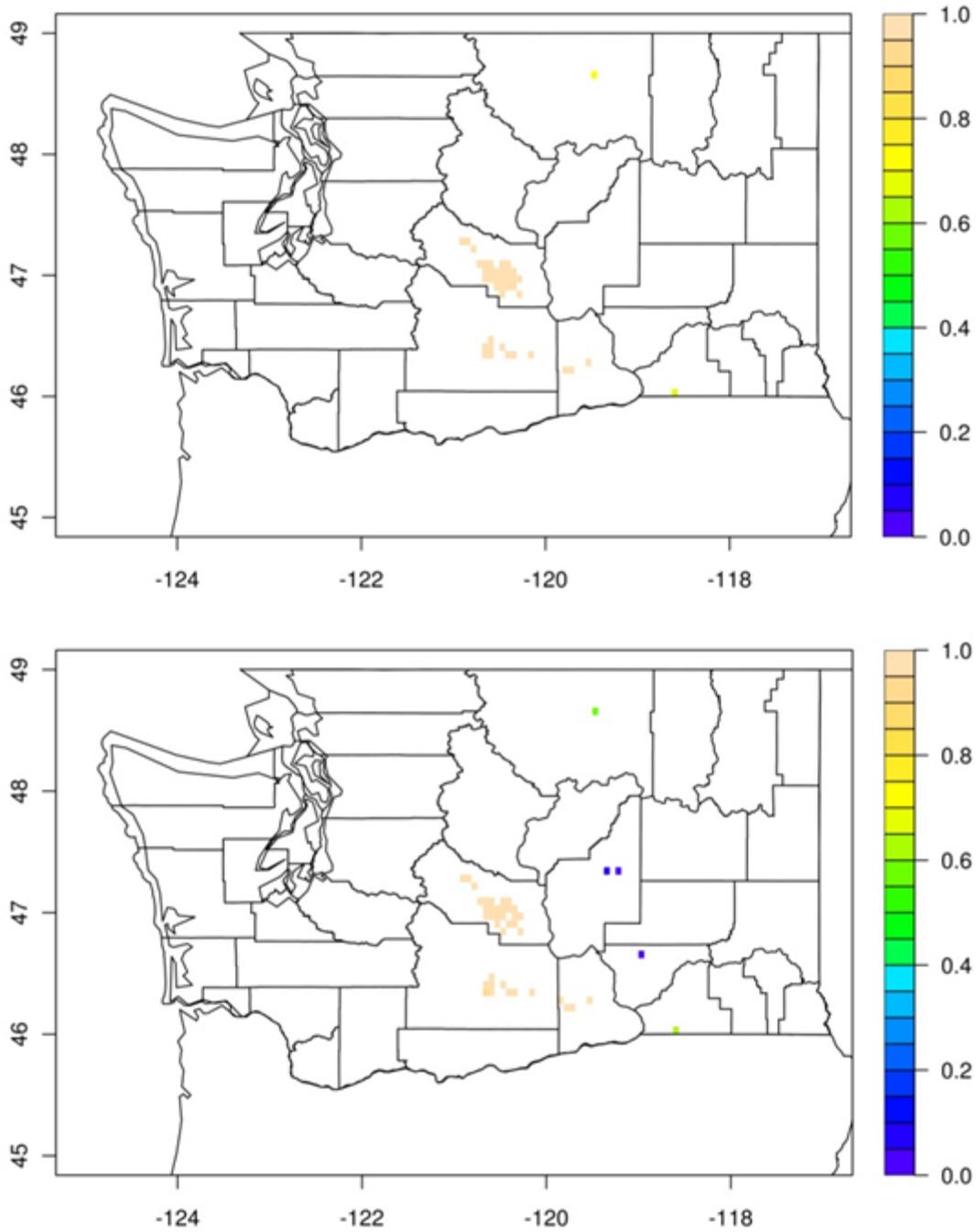


Figure F-16 Pasture

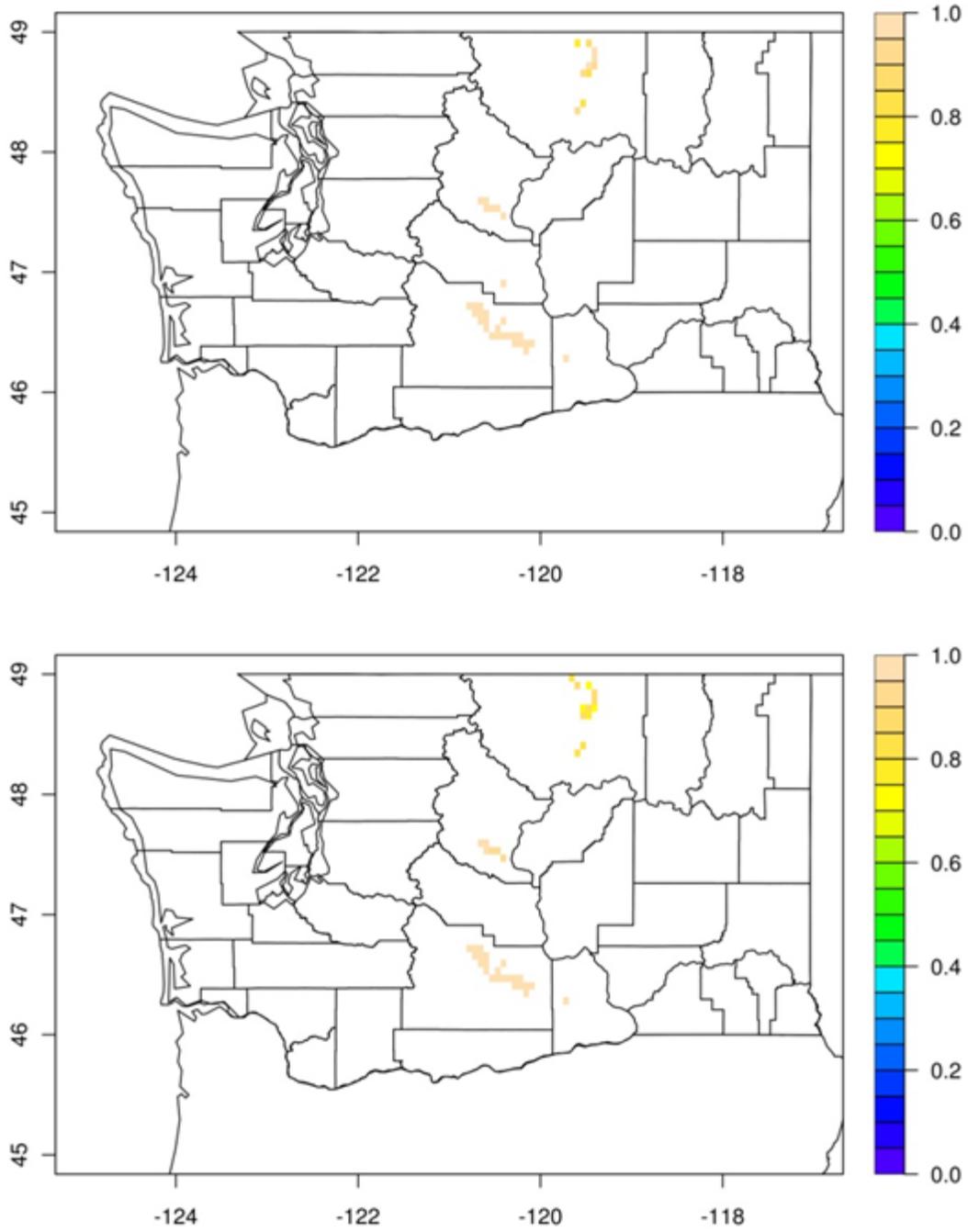


Figure F-17 Pear

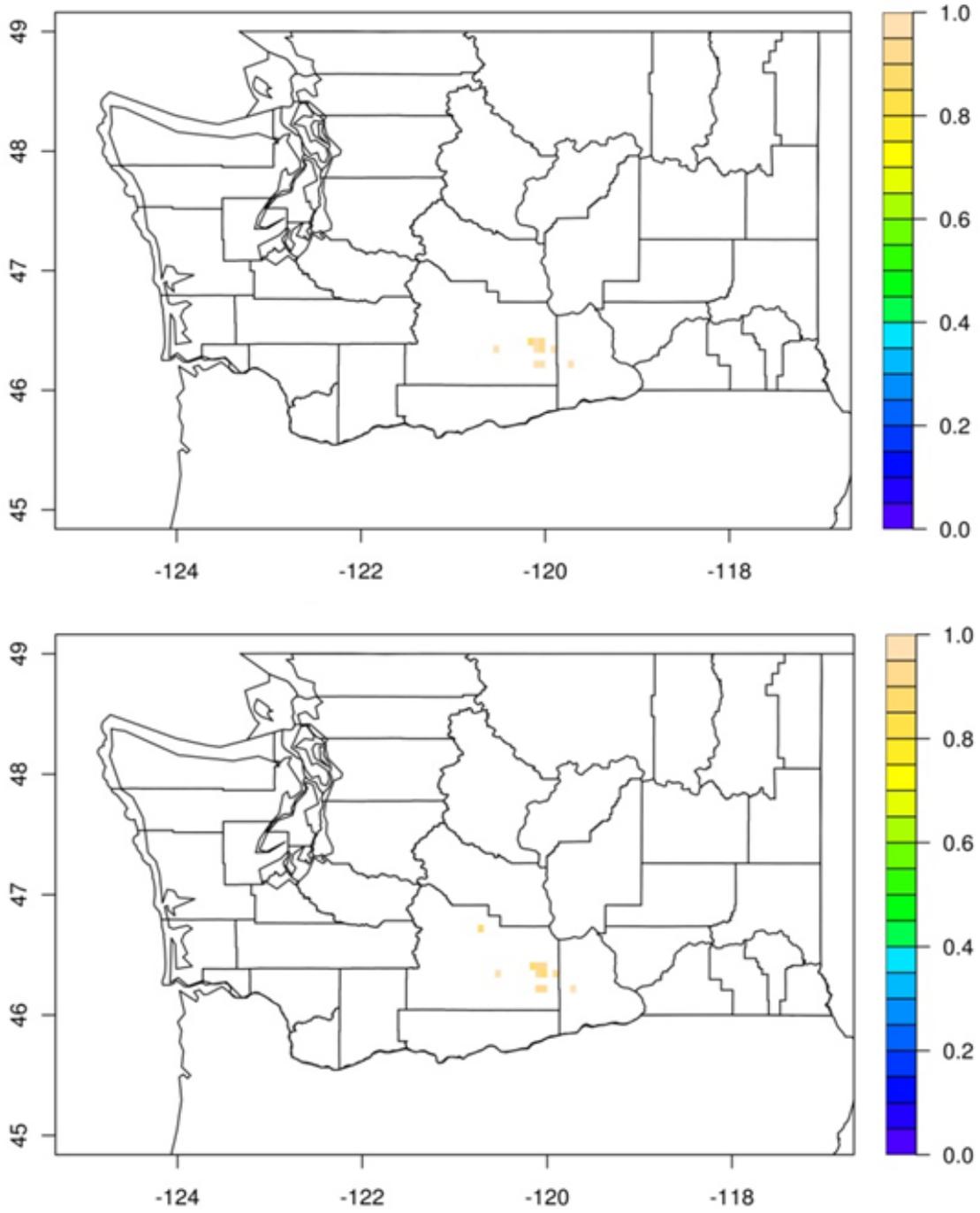


Figure F-18 Sorghum

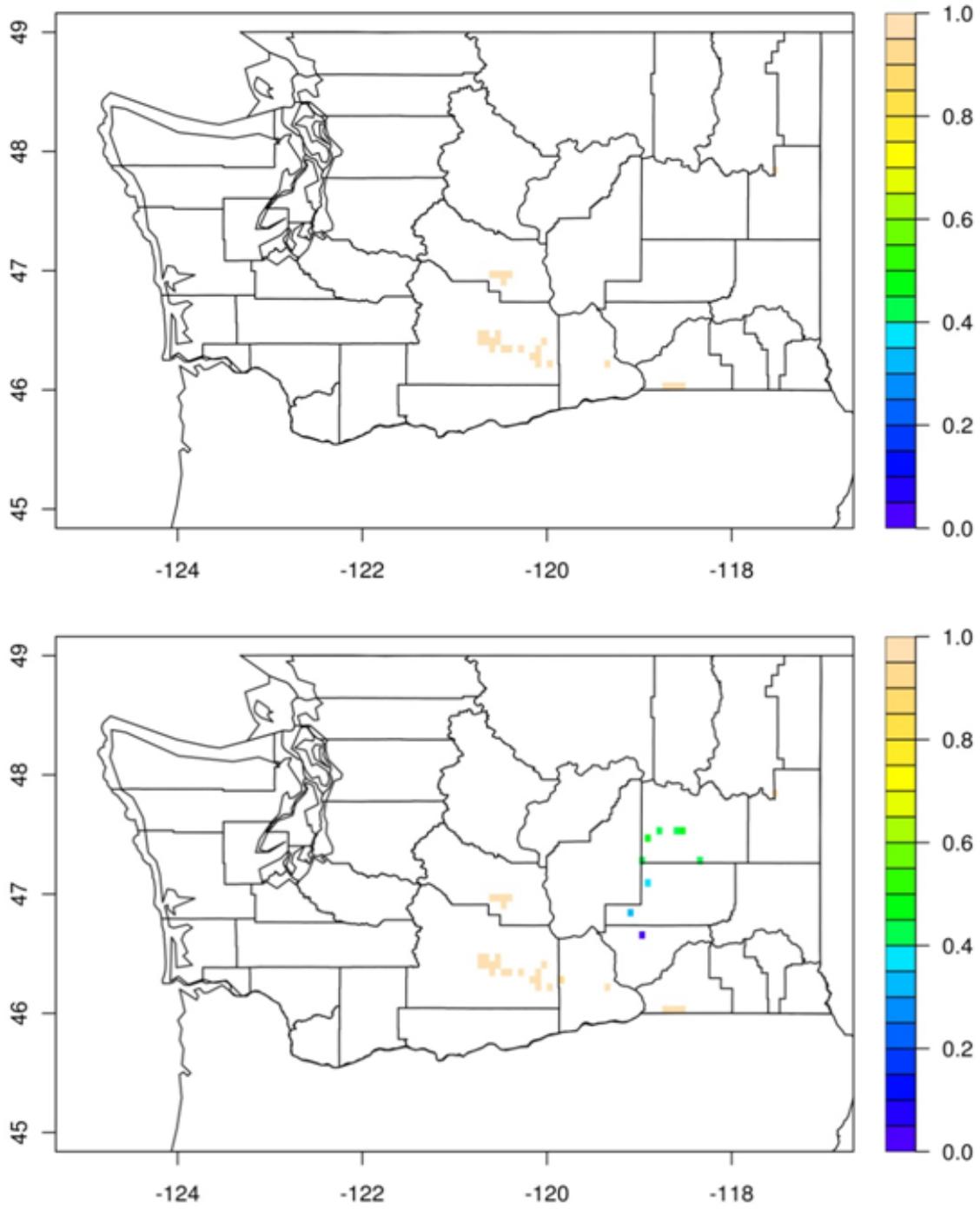


Figure F-19 Spring Wheat

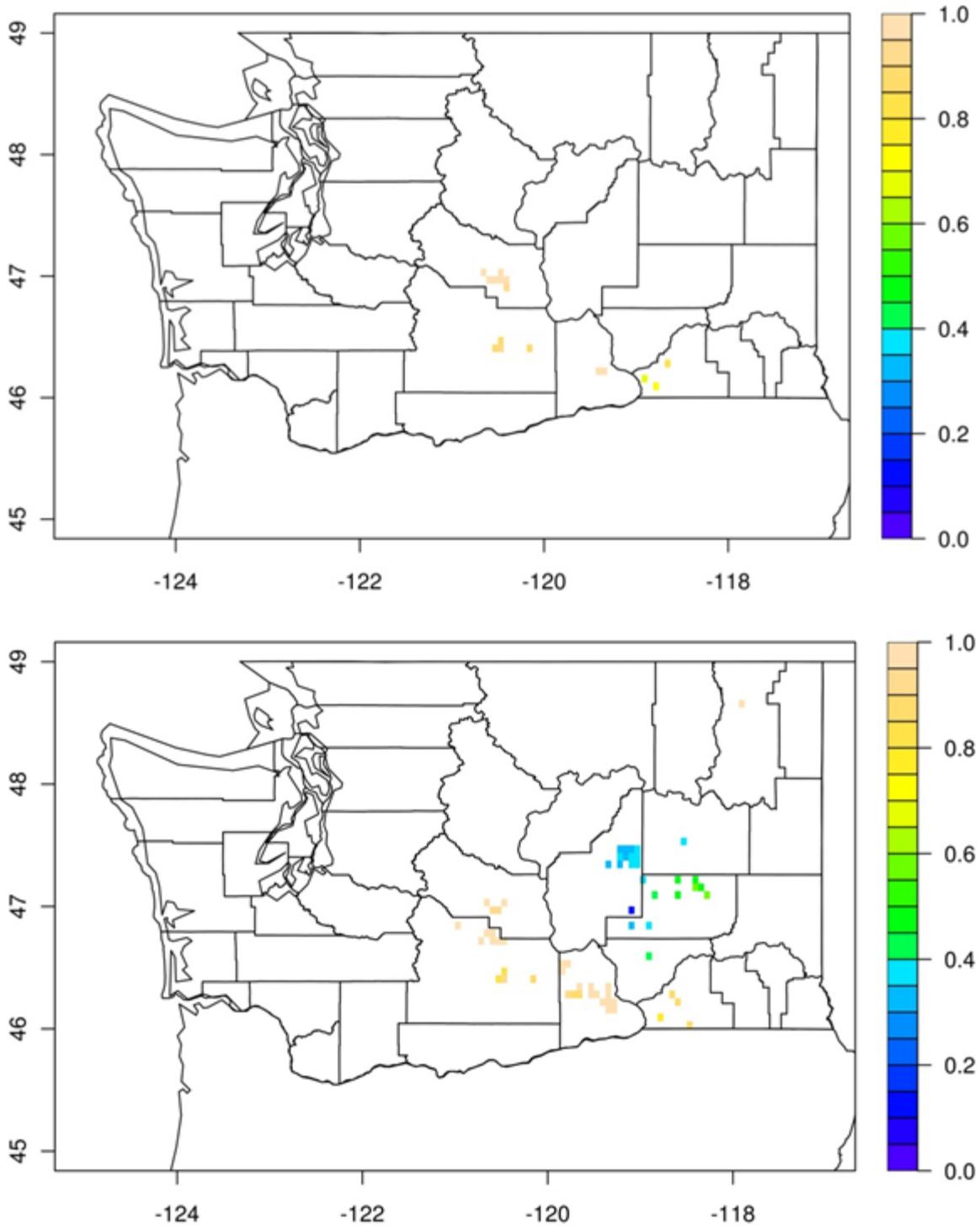


Figure F-20 Sweet Corn

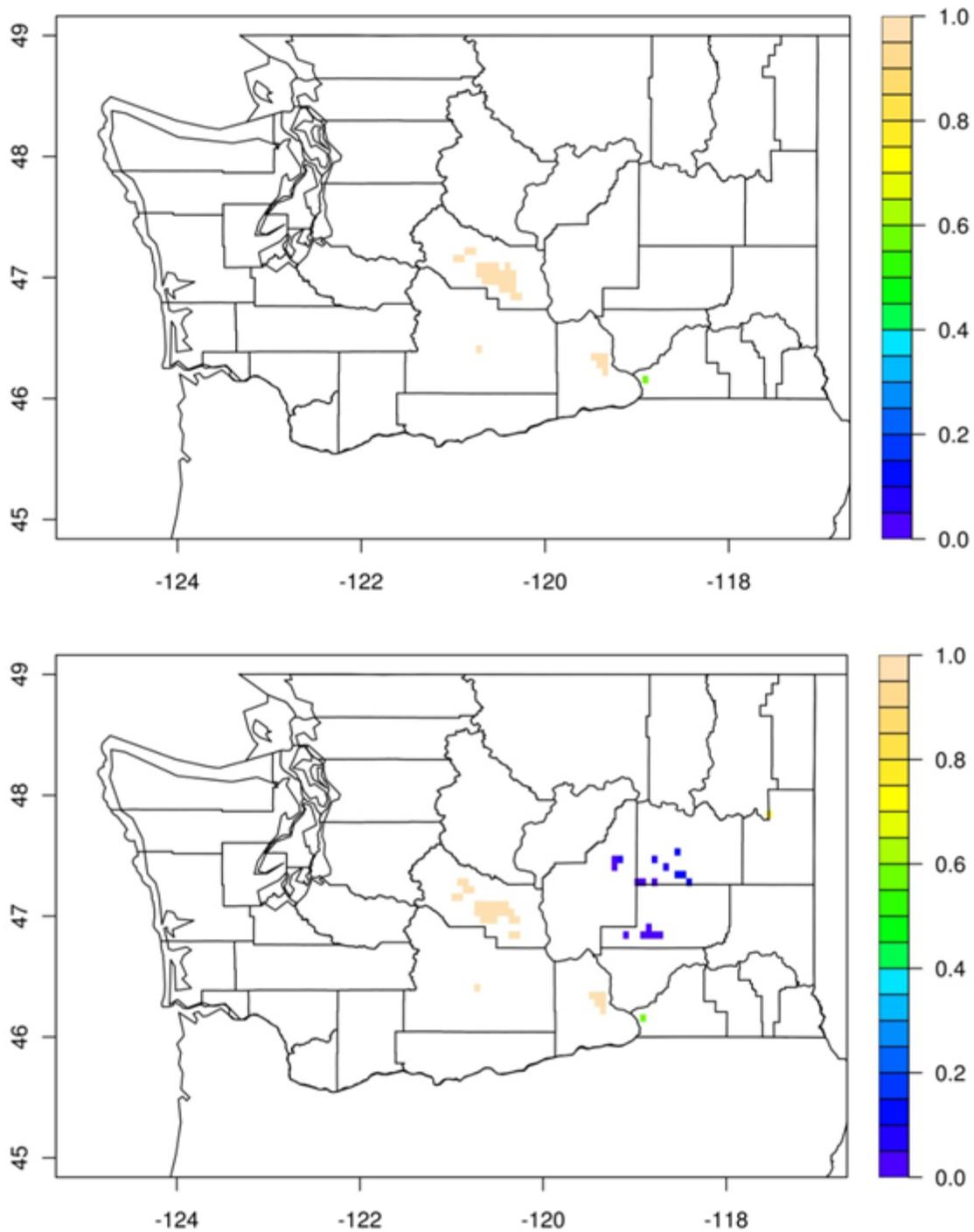


Figure F-21 Timothy

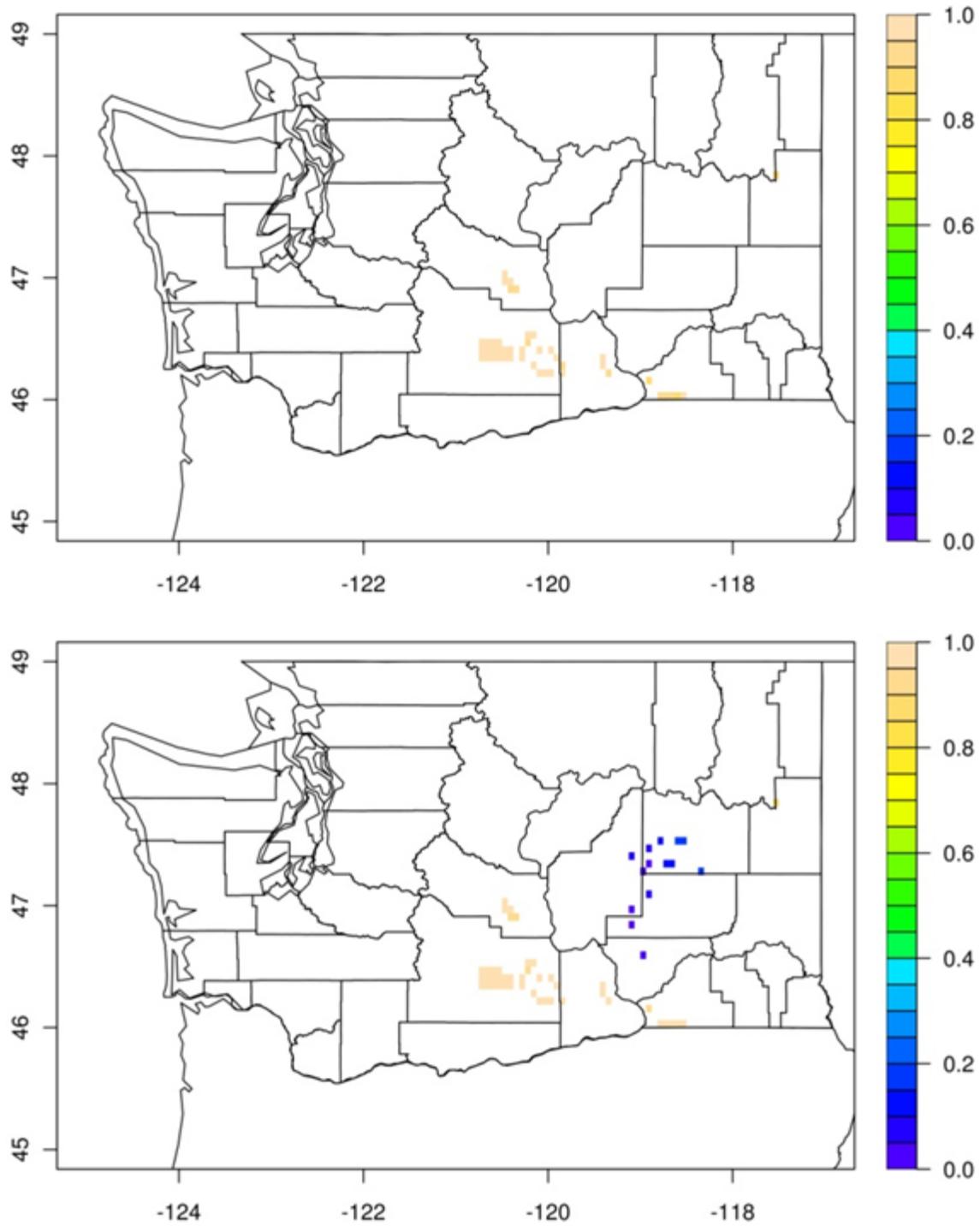


Figure F-22 Winter wheat