

Figure 1. Habitat suitability for lynx in Wyoming (a), and on BLM-administered lands in Wyoming (b). The index of habitat suitability is described in Equation 1 in the text.

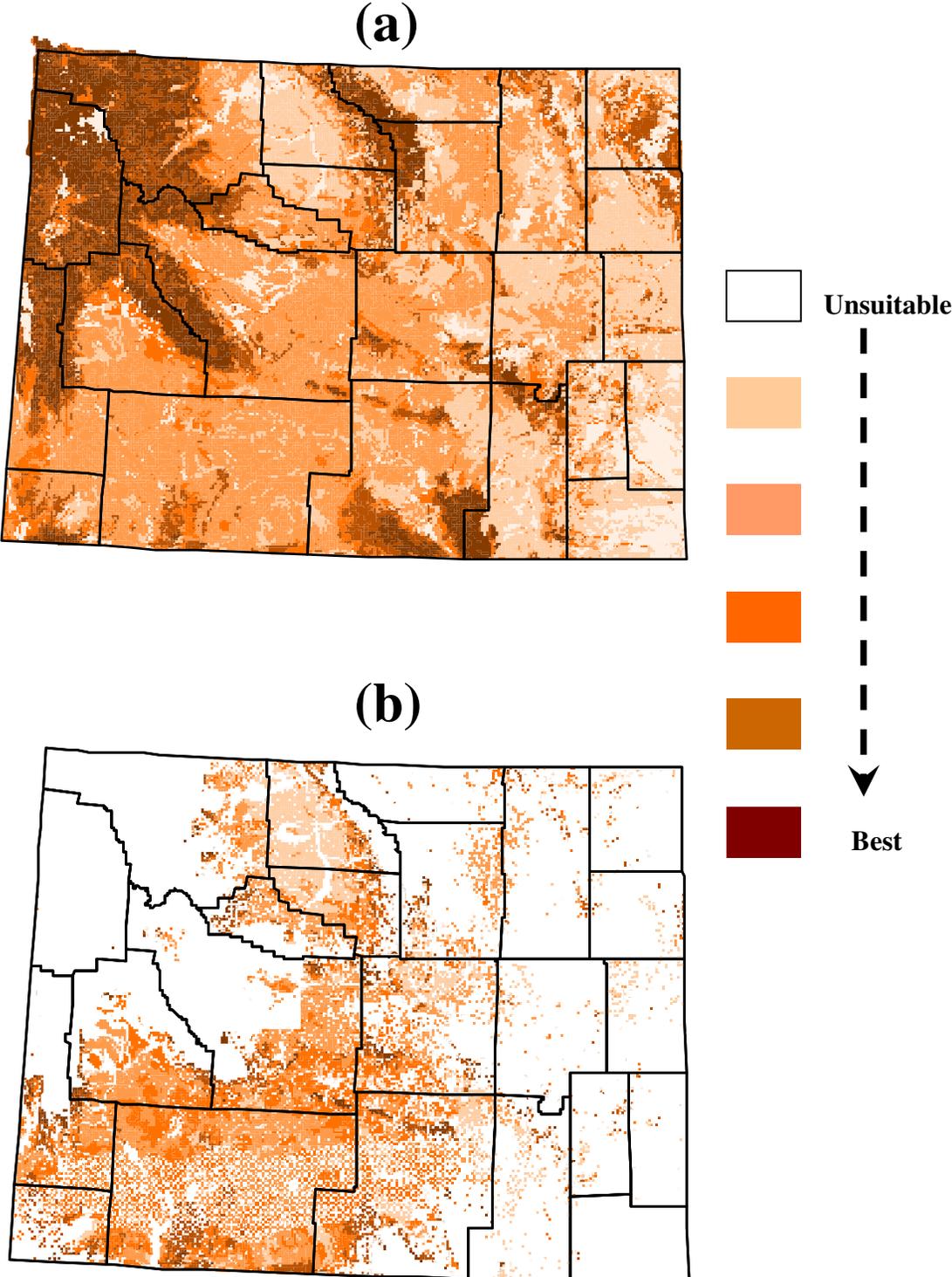
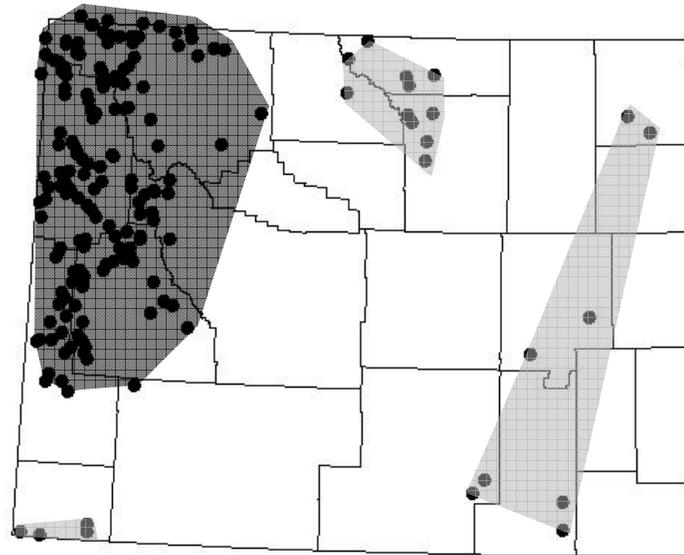


Figure 2. (a) Known locations within the state of Wyoming where lynx have been documented; locations represented by black dots. Occurrence data on file at the Wyoming Natural Diversity Database - University of Wyoming. Gray shading indicates 4 distinct clusters of locations; darkest shading indicates the area currently occupied by lynx. (b) Comparison of the habitat suitability index at documented lynx locations (red bars), locations selected at random throughout the state (green bars), locations selected at random within the four distinct clusters of lynx locations, and locations selected at random in the area currently occupied by lynx in Wyoming (yellow bars).

(a)



(b)

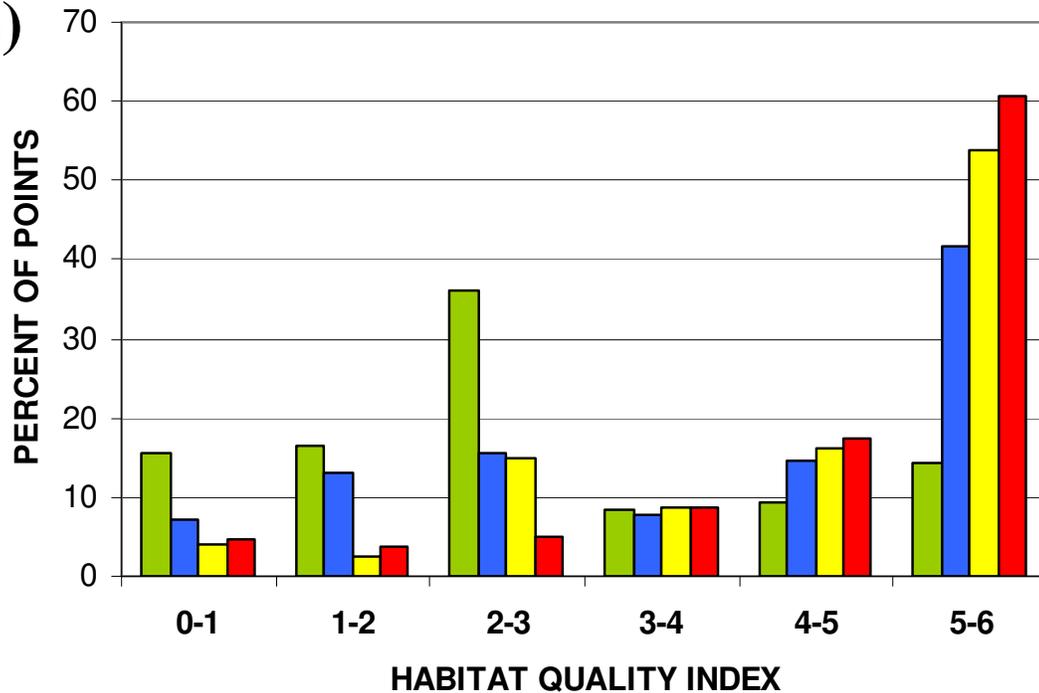


Figure 3. Study sites selected for field survey for lynx, indicated by red circles. Dark polygons represent BLM land surfaces with habitat indices >5 . Red numbers correspond to site names used in the text: (1) Grass Creek; (2) Lander; (3) Blucher Creek; (4) Big Sandy; (5) Scab Creek; (6) Rock Creek; (7) Ham's Fork; (8) Pine Creek; and (9) Water Canyon.

