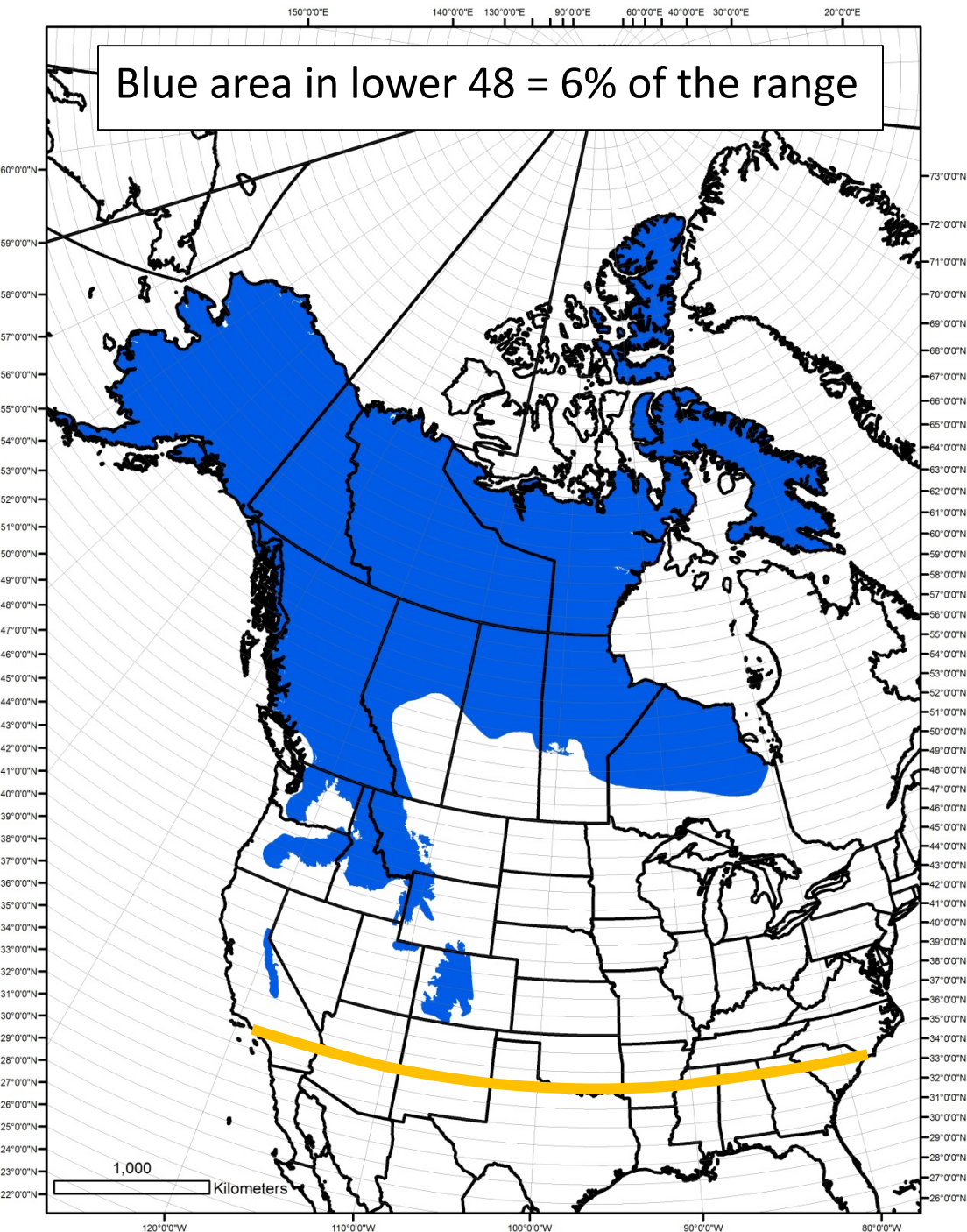


From: [Guinotte, John](#)
To: [Shoemaker, Justin](#); [Stephen Torbit](#); [Betty Grizzle](#)
Subject: range slide for next week
Date: Wednesday, June 7, 2017 1:31:45 PM
Attachments: [range_slide.pptx](#)

I can walk everyone through this.

John Guinotte
Fish and Wildlife Biologist
Ecological Services
U.S. Fish and Wildlife Service
Mountain Prairie Region 6
134 Union Blvd., Lakewood, CO 80228
303-236-4264
john_guinotte@fws.gov



12-Month Finding on a Petition To List the North American Wolverine as Endangered or Threatened (2010)

Today, the contiguous United States represents the southernmost reach of the wolverine's range. **The loss of this population would be significant because it would substantially curtail the range of the wolverine by moving the southern range terminus approximately 15° of latitude to the north (or approximately 40 percent of the latitudinal extent of wolverine range)** and eliminate wolverines from the fauna of the contiguous United States. Therefore, the loss of this population would result in a significant gap in the range of the taxon.

Based upon the 15 degree latitude gap that would result in the range of the wolverine if the U.S. population was lost, we determine that the loss of the contiguous U.S. wolverine population would result in a significant gap in the range of the taxon. Thus, the DPS meets the definition of significant in our DPS policy.