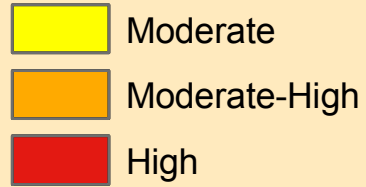


# Mountain Pine Beetle (MPB) Spread Potential

## Spread Potential



### Disclaimer:

This map has been compiled using the best information available to the Idaho Department of Lands at the time and may be updated and or revised without notice. In situations where known accuracy and completeness is required, the user has the responsibility to verify the accuracy of the map and the underlying data sources.

This layer was developed by using 1990 – 2008 Forest Service aerial surveys and selecting out Mountain Pine Beetle on Lodge Pole Pine. Those polygons were then examined to see if direction and distances could be detected from one year to the next. Direction proved to be elusive however a mean distance was discovered. That mean distance was 2314 meters. The polygons were then merged and dissolved to give a base which was then buffered out 4 times using 2314 meters as the buffer distance. The 1st buffer ring and the base polygon were removed resulting in this layer. The reasoning for removing the 1st year is to represent movement of the current year 2009.

Projection: IDTM NAD83

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Coeur d'Alene GIS Section

