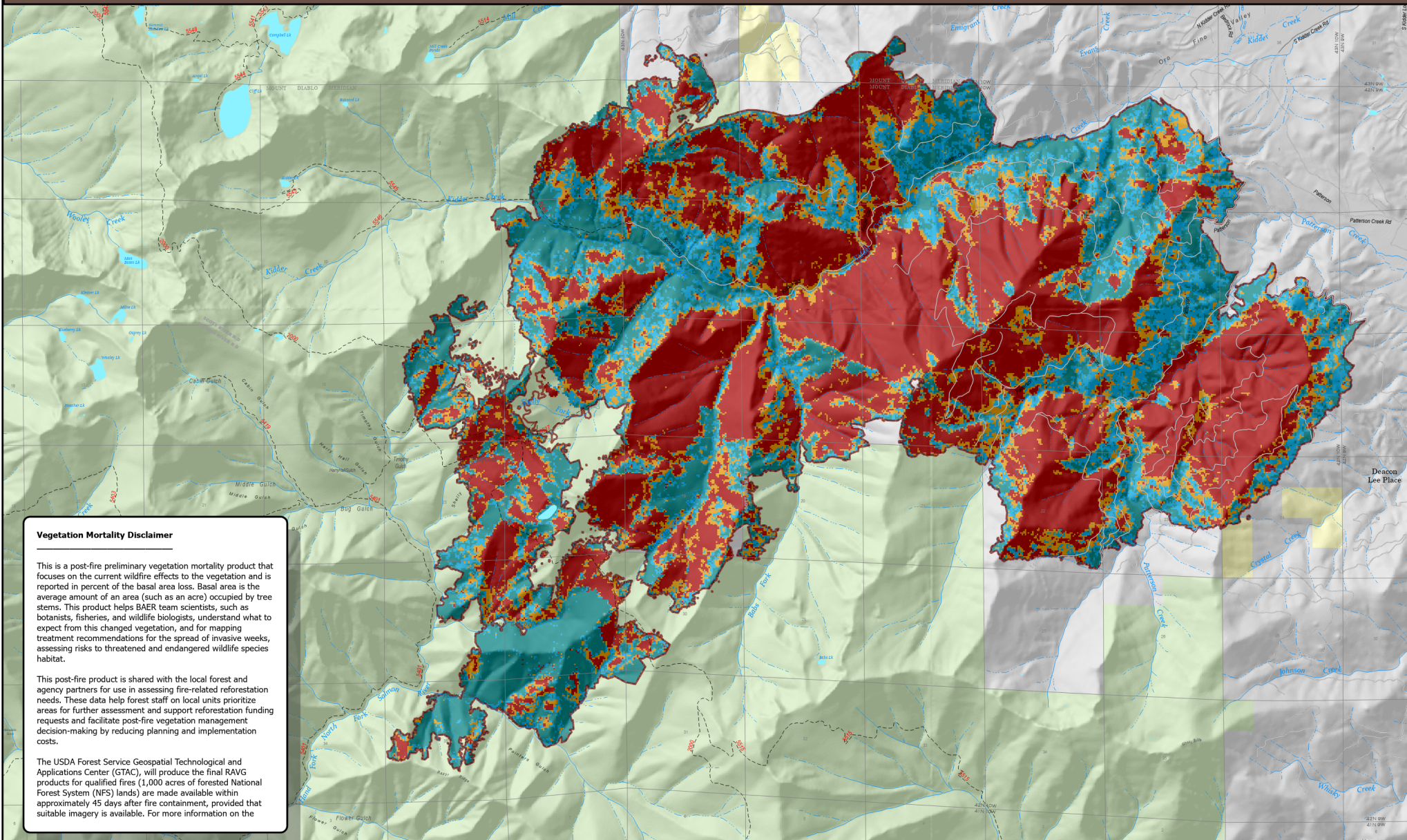




# Vegetation Mortality

Shelly BAER

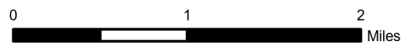


**Vegetation Mortality Disclaimer**

This is a post-fire preliminary vegetation mortality product that focuses on the current wildfire effects to the vegetation and is reported in percent of the basal area loss. Basal area is the average amount of an area (such as an acre) occupied by tree stems. This product helps BAER team scientists, such as botanists, fisheries, and wildlife biologists, understand what to expect from this changed vegetation, and for mapping treatment recommendations for the spread of invasive weeds, assessing risks to threatened and endangered wildlife species habitat.

This post-fire product is shared with the local forest and agency partners for use in assessing fire-related reforestation needs. These data help forest staff on local units prioritize areas for further assessment and support reforestation funding requests and facilitate post-fire vegetation management decision-making by reducing planning and implementation costs.

The USDA Forest Service Geospatial Technological and Applications Center (GTAC), will produce the final RAVG products for qualified fires (1,000 acres of forested National Forest System (NFS) lands) are made available within approximately 45 days after fire containment, provided that suitable imagery is available. For more information on the



**Disclaimer:**

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These geospatial data and related maps or graphics are not legal documents and are not intended to be used as such. The data and maps may not be used to determine title, ownership, legal descriptions, boundaries, legal jurisdiction, or restrictions that may be in place on other public or private lands. Natural resource maps or may not be based on the data and maps, and land users should exercise due caution. The data is dynamic and may change over time. The user is responsible to verify the limitations of the geospatial data and to use the data accordingly.

### Vegetation Mortality

- 0% BA Mortality
- 0% - 25% BA Mortality

- 25% - 75% BA Mortality
- >75% BA Mortality
- Fire Perimeter

- National Forest
- BLM
- Undetermined

