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The Glacier Lakes Ecosystem Experiments Site



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The Glacier Lakes Ecosystem Experiment Site (GLEES), a 600 ha research watershed at 3200–3400 m elevation in the Snowy Range of SE Wyoming, has been established to examine the effects of atmospheric deposition on alpine and subalpine ecosystems. This document provides preliminary data on the landscape habitats, floristics, geology, soils, aquatics, atmospheric environment, hydrology, snow, and air quality conditions occurring at GLEES. Checklists of vascular plants and plankton, detailed soils descriptions, and maps of geology, soils, vegetation, and topography are provided.

Keywords: Snowy Range, wilderness, subalpine, krummholz, subalpine fir, Engelmann spruce, geology, floristics, landscape, soils, aquatics, atmosphere, meteorology, hydrology, snow, deposition, watershed, monitoring, air quality.

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The Glacier Lakes Ecosystem Experiments Site

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