

# Botany Risk Analysis

As of 5/2012

## Issues:

Roads can have an adverse effect on botanical resources. Roads open up the Forest canopy and change the habitat of and offer easy access to TESP plants and botanical survey and manage species. Road maintenance is a large factor contributing to the spread of invasive weed species along these corridors. Roads built through meadows and wetlands change the hydrological character of sites and allow access to off-road vehicles.

## Critical access roads:

No roads were identified as critical access or risk roads for plants and weeds.

## Risk rating

Every road is given a rating indicating its potential risk to plants and weeds. The rating is from 1-5, with 5 indicating highest risk, and 1 indicating lowest risk.

<b>Risk ratings and description</b>	<b>Mileage</b>
5. Roads intersect with buffered TESP or survey and manage (and can but do not have to intersect with special habitats and/or invasive weeds)	106 miles
4. Roads that intersect with special habitats (and can but do not have to intersect with invasive weeds)	1188 miles
3. Roads that intersect with known invasive weed locations	997 miles
2. Potential for weeds along identified log haul corridors	0 miles
1. No issues	4289 miles