

# Major Land Resource Area 022B

## Southern Cascade Mountains

Accessed: 05/10/2025

---

### Ecological site group keys

#### Southern Cascade Mountains

---

- I. Primarily frigid soil temperatures dominate: F – Frigid (Southern Montane Forest (Frigid soil temps mainly))
  - A. USFS land -R022BF750CA (see Future projects)
  - B. Frost-Free Days 100 or greater ... F022BF201CA – Ash-Influenced, warm (FFD >100) rocky mountains
  - C. Slopes 15% or less ... F022BF204CA – Low Slope (15% or less) Hills and Mountains
  - D. Not as above
    - 1 Soils primarily found on the East-side of the Cascade Mountains ... F022BF203CA – East Side, Steep (15% or greater), Ash-Influenced, Frigid Gravelly (FFD<100) Mountains
    - 2 Soils primarily found on the West-side of the Cascade Mountains ... F022BF202CA – West-Side, Steep (15% or greater), Ash-influenced, Frigid Gravelly (FFD<100) Mountains
- II. Primarily mesic soil temperatures dominate: G – Mesic (Low Southern Montane Forest (Mesic soil temps mainly))
  - A. USFS land - R022BG750CA (see Future projects)
  - B. Lava Plateaus ... F022BG200CA – Mesic Lava Plateaus, Low Sloping (15% or less), <25 inch precip
  - C. Not as above, Precipitation averages over 60 inches ... F022BG203CA – Mesic, High Precip (>60 inches) Ash-Influenced Mountains
  - D. Not as above, Frost-free days under 100 ... F022BG202CA – Mesic, Cool (FFD<100) Ash-Influenced Mountains
  - E. Not as above
    - 1 Frost-free days over 100 ... F022BG201CA – Mesic Ash-Influenced Mountains
    - 2 Not as above – R022BG999CA (see Future projects)