

## Rebel Rock 10



REBL10\_1983\_3.18



REBL10\_1993\_5.0



REBL10\_2009\_722



REBL10\_1983\_3.19



REBL10\_1993\_5.2



REBL10\_1983\_3.24



REBL10\_1993\_5.7



REBL10\_2009\_732



REBL10\_1993\_5.9



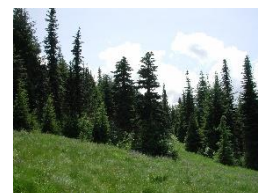
REBL10\_2009\_717



REBL10\_1983\_3.20



REBL10\_1993\_5.3



REBL10\_2009\_728



REBL10\_1983\_3.21



REBL10\_1993\_5.4



REBL10\_1983\_3.22



REBL10\_1993\_5.5



REBL10\_2009\_731

### Miscellaneous 1993 photos



REBL10\_1993\_5.14



REBL10\_1993\_5.13

Thumbnail images are labelled by transect code, year, and photo number. Full size images with captions follow on subsequent pages.





REBL10\_1983\_3.18, Azim.90: ~30 m from trees at transect start; note 2 large ABGRs and reproduction beneath; this is the ridge top; photo was taken from FEVI/ERAL/ELGL meadow.



REBL10\_1993\_5.0, Azim.90: Mortality of large TSMs to R. Also dying ABAM in center. Transect runs from largest ABGR to lower R (not visible). See next page for 2009.





REBL10\_2009\_722





REBL10\_1983\_3.19, Azim. 71: from pin #1 (@30 m) up transect line; STOC/ERAL/FEVI meadow with ABLA2 invaders and some snags.



REBL10\_1993\_5.2





REBL10\_1983\_3.24, Azim. ~78: from ~10 m S of transect line across Rebel Meadow area; note ABLA2, scattered trees clump/varying ages; meadow is FEVI/STOC/ERAL/CAPE5.



REBL10\_1993\_5.7. See next page for 2009.



REBL10\_2009\_732





REBL10\_1983\_3.20, Azim. 168: ~25 from transect line to area between pin #s 1 and 2 (@ 30 and 60 m); pin #2 at base of opening with FEVI/ERAL; dominance of ABLA2 and TSME patch.



REBL10\_1993\_5.3. See next page for 2009.



REBL10\_2009\_728





REBL10\_1983\_3.21, Azim. 168: ~25 from transect line to area betw 0 m and pin #1 @ 30 m; ERAL/STOC/ELGL meadow in foreground, note snags and *Sambucus* at their base.



REBL10\_1993\_5.4





REBL10\_1983\_3.22, Azim. 71: from pin #2 @ 60 m up the transect line in FEVI/STOC/ERAL meadow; note tagged PIMO in the distance (yellowing)



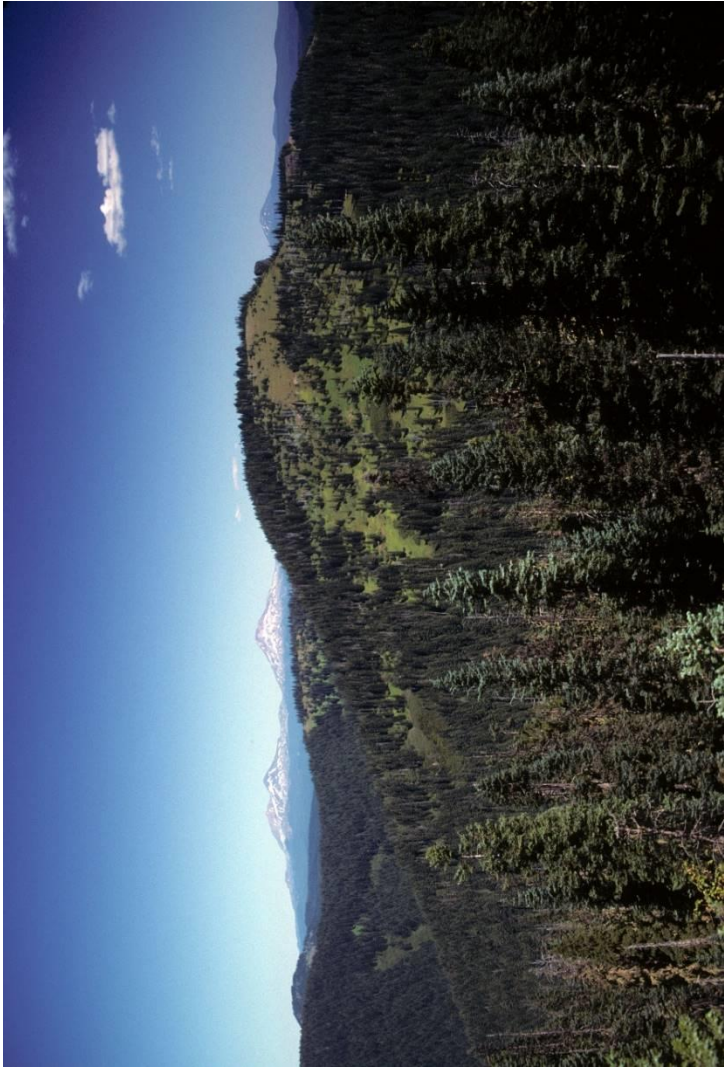
REBL10\_1993\_5.5, Azim. 71: Progression of PIMO from yellowing needles in 1983 to death in 1993. Rebar at 50 m is in back of foreground ABLA2. See next page for 2009.





REBL10\_2009\_731





REBL10\_1993\_5.9: Rebel Rock from ridge near REBL10 transect. Note North and Middle Sister to L and Bachelor Butte to R of Rebel Rock.



REBL10\_2009\_717





REBL10\_1993\_5.14, Azim. unknown: from forest looking out to meadow. ABLA2 mortality may open up forest for meadow.



REBL10\_1993\_5.13, Azim. unknown: mortality in forest adjacent to transect (R) about 35 m in 2<sup>nd</sup> forest portion. ABLA2 mortality between 50-80%; only taller individuals surviving, TSMEs unaffected.