

Appendix A: Photo Gallery

Photo 1. Trees weakened by root disease in harvest and replant areas are being killed by bark beetles. Mortality is approaching stand replacement levels with pockets of dead trees ranging in size from 1 to 5+ acres with up to 40 dead trees per acre interspersed throughout the entire stand area.



Photos 2a and 2b. Examples of tree mortality within Harvest and Replant Stands #412 (left) and #414.



Photo 3. Existing condition between Pilgrim Creek road and Elk Flat.



Photo 4. This photo is an example of a Mature Stand Thin with an underburn, a few years post treatment. The proposed Mature Stand Thin units will look similar to this.



Photo 5. Desired Future Condition - Restore Elk Flat, retain larger trees.



Photo 6. View of Project Area from Mt. Shasta

This photo was taken in approximately 1990. It was the most illustrative photo on file for the project area.

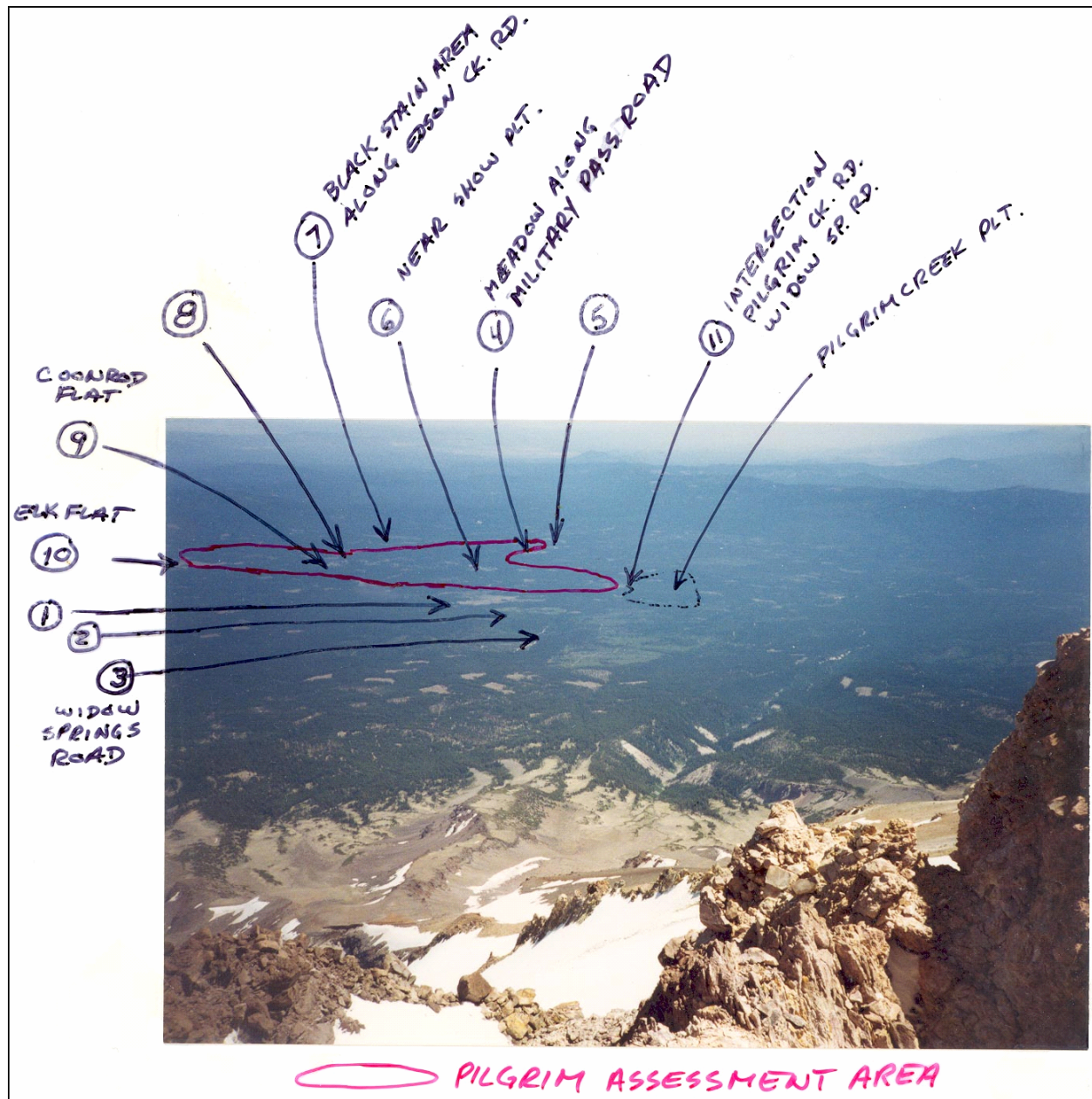


Photo Legend

1 - Unnamed – 463 acres - Large private plantation established 1985-1990. This area appears freshly cleared and planted on 1990 aerial photos. On 2003 aerial photos this area is a well-stocked plantation and probably less impact from the top of Mount Shasta today.

- 2 - Unnamed - Large private plantation established 1980-85.** This area appears freshly cleared and planted on 1985 aerial photos. On 2003 aerial photos this area is a well-stocked plantation and probably less impact from the top of Mount Shasta today.
- 3 - Widow Springs Road** - This road is visible on the photograph because of its alignment with the top of Mount Shasta
- 4 - Meadow along the Military Pass Rd. (43N19)** - This is a large natural meadow with scattered large trees. It has generally stayed in the same condition since 1990 – although there appears to be minor encroachment and a slight increase in tree size.
- 5 - Plantation in Ash Creek Sink** - In 1980 this was open meadow (probably rabbitbrush). It was converted to plantation prior to 1985. Today it is a well-stocked 20 yr. old plantation and probably not as obvious as on the photograph
- 6 - Near Show Plantation** - This was a large natural meadow in 1990. There has been significant planting and natural encroachment since then and it is probably much less obvious from the top of Mount Shasta. I estimate 50% of the area in 1990 remains as fairly open forest (~30% cover)
- 7 - Black Stain Area** - This is a very large clearcut created in 1975-80 in an attempt to control black stain root disease. It would have been obvious when the photo was taken but has been gradually “greening up” and would be less obvious from the top of Mount Shasta today.
- 8 - Airport Pasture – 61 Acres** - This large natural meadow had fewer trees than Coonrod Flat in 1990 but natural conifer encroachment and development of surrounding plantations would make it less obvious from the top of Mount Shasta
- 9 - Coonrod Flat** - This natural meadow has undergone significant conifer encroachment since the photograph was taken and is probably much less obvious today from the top of Mount Shasta
- 10 - Elk Flat** - This natural meadow has undergone significant conifer encroachment since the photograph was taken and is probably much less obvious today from the top of Mount Shasta.

Pilgrim Vegetation Management Project Aerial Photography Sequence

