

APPENDIX H: PHOTOGRAPHS OF NOTABLE PASTURE AREAS

Pasture 1. *Cynara cardunculus* plants, with mature plants and seedlings in the NW corner of the pasture



Pasture 1. Drainage which is stable





Pasture 2. Panorama of hill with high bare ground and slumping. An old road cut follows the hill's base.



Pasture 2. The old road cut has exposed bedrock and destabilized the soil. Ruderal species such as *Nicotiana glauca* and *Silybum marianum* are flourishing in this area.



Pasture 2. Ground squirrels have riddled this pasture with holes. *Silybum marianum* is growing well here on the excavated soil.

Pasture 2. The old road crossed a drainage. Over time, the soil has eroded back to the edge of the road. This may or may not be the beginning of a new gully.





Pasture 3. The southernmost drainage has two knickpoints.

Pasture 3. The middle drainage has several knickpoint and more erosion. Gully formation is in progress.



Pasture 3. Northern gully, lower section. *Phalaris aquatica* is partially obscuring a knickpoint.



Pasture 3. Northern gully, middle section, showing slumping and knickpoints.



Pasture 3. Upper extent of northern drainage, as seen on December 13, 2010.

Pasture 3. Someone has placed rocks at the uppermost knickpoint in the northern gully in an attempt to slow erosion.



Pasture 3. Slumping in the upper section of the northern drainage, as seen on October 1, 2010.

