CRATERS OF THE MOON NATIONAL MONUMENT 2006 Annual Report Prepared by NATURAL RESOURCES CONSERVATION SERVICE ABERDEEN, IDAHO PLANT MATERIALS CENTER

INTRODUCTION

In 2004 the Aberdeen Plant Materials Center (PMC) entered into an agreement with Craters of the Moon National Monument (CNM) to produce seed and plants of thirteen native plant species for use in revegetation of disturbed areas following construction.

ACOMPLISHMENTS

In the fall of 2005 the PMC began propagation of limber pine and antelope bitterbrush in 40 cubic inch conetainers in the greenhouse. In late November, the PMC was notified that construction work and revegetation projects were delayed indefinitely. The PMC maintained the seedlings through September 2006. On September 11, the PMC delivered approximately 200 antelope bitterbrush and 120 limber pine seedlings to CNM for transplanting.



Limber pine seedling

Transplanted species and destinations within Craters of the Moon National Monument

	Limber pine	Antelope Bitterbrush	<u>-</u>
	53 highway row 34 boneyard 4 cg vault 6 resources office 17 other	130 waterline33 parking lot islands6 visitor center14 campground by fee booth	
Total Planted	114	183	297

Due to the mild and dry fall, planting was postponed until October. Despite the application of "liquid fence" repellent the seedlings were damaged by wildlife browsing and also experienced some desiccation during the delay in planting. Survival of the transplants will be determined in spring 2007.