

1999-2000 Revegetation Efforts  
on Lee Vining Creek  
by the Mono Lake Committee  
10/24/00 Report

**1999 PLANTING**

On May 26 and June 7 1999, the Mono Lake Committee planted 173 pine seedlings along Lee Vining Creek below the County Road west of the main channel. Seedlings consisted of 104 Jeffrey Pine and 69 Lodgepole Pine. The Lodgepole seedlings were in an unopened bag and looked healthier than the Jeffrey, which were in an open bag. For this reason, more Lodgepole were planted than originally planned.

**1999 WATERING**

The Mono Lake Committee watered them throughout the summer, at least every 2-weeks. MLC staff, volunteers, school groups, and Outdoor Experiences Program participants watered the trees. One bucket of water per tree was standard until 7/29/99, when two buckets were poured on each tree.

**1999 SURVIVAL**

On 9/5/99 there were 14 surviving Jeffrey Pines and 30 surviving Lodgepole Pines. The low survival was probably due to stressed seedlings and lack of water.

**2000 PLANTING**

On May 22, 2000, 62 Jeffrey pine seedlings were planted in the same locations as the non-survivors from the previous year.

**2000 WATERING**

Both 1999 and 2000 plantings were watered at least once a week from June through September, using volunteers, school groups, and Outdoor Experiences Groups.

**2000 SURVIVAL**

On 10/17/00, the survival of both the 1999 and 2000 plantings was assessed:

	<b>1999 Plantings Surviving</b>	<b>2000 Plantings Surviving</b>	<b>Total 1999-2000 Survival</b>
<b>Jeffrey Pine</b>	14 (13%)	48 (77%)	62 (37%)
<b>Lodgepole Pine</b>	29 (42%)		29 (42%)
<b>Total</b>	43 (25%)	48 (77%)	91 (39%)

Almost all of the 91 surviving seedlings looked healthy and vigorous. The good survival for 2000 is probably due to stronger seedlings and more frequent watering.

Please contact Greg Reis at the Mono Lake Committee if you have any questions: [greg@monolake.org](mailto:greg@monolake.org), (760) 647-6595.