

12/13/08 LUSUKI Direct seeding at Raindance Ranch with Harrisburg High School

seed source: lupine meadows

moitoring date: _____ monitors: _____

plot number	subplot	# germinants
S1	a	
S1	b	
S1	c	
S1	d	
S2	a	
S2	b	
S2	c	
S2	d	
S3	a	
S3	b	
S3	c	
S3	d	
S4	a	
S4	b	
S4	c	
S4	d	
S5	a	
S5	b	
S5	c	
S5	d	

Notes: The entire area within the rectangle on the sketch map was raked and weeded. A 15m transect was established at a bearing of 120 degrees (no declination) with pin flags placed at either end. Points at 2m, 5m, 8m, 11m, and 14m along the transect mark the center of a 2mx2m plot whose sides run parallel and perpendicular to the main transect. Rebar protruding 1-2" from the ground and topped with a yellow plastic cap was placed at the center of each 2mx2m plot. An additional capped piece of rebar was placed in the approximately SW corner of each 2mx2m plot at a bearing of 255 degrees from the center point. 100 scarified Kincaid's lupine seeds were placed in each 2mx2m plot, with 25 being placed in each 1mx1m quarter of the 2mx2m plot. Seeds were placed in 5 rows of 5 seeds each in each 1mx1m quarter plot. A total of 500 seeds were spread.