

Figure 2 - Cost Records

<b>Control</b>						
<b>Material</b>	<b>cost per spray per acre</b>	<b>sprays per year</b>	<b>cost/acre</b>	<b>cost/10 acres</b>		
Average Herbicide	50	6	300	3000		
	gallons/acre	cost per gallon	cost/acre	cost/10 acres		
Diesel*	1	4	36	360		
* assumes each acre is tilled 3 times and sprayed 6 times						
<b>Labor</b>	<b>hours/acre</b>	<b>rate</b>	<b>cost/acre</b>	<b>cost/10 acres</b>		
striping basal foliage	3	16	48	480		
Spray application	0.5	25	12.5	125		
Mid season tilling	1.5	25	37.5	375		
Equipment repair	1	25	25	250		
Hand weeding	5	16	80	800		
			<b>1 acre</b>	<b>10 acres</b>		
		<b>labor</b>	203	2030		
		<b>material</b>	336	3360		
		<b>total</b>	<b>539</b>	<b>5390</b>		
<b>Experimental</b>						

<b>Material</b>	<b>cost per acre</b>	<b>cost /10 acre</b>				
Sheep rental	800	2000	* assumes 12 sheep per acre for 14 days, non-linear cost scale			
Fence repair	20	200				
<b>Labor</b>	<b>hours/acre</b>	<b>rate</b>	<b>cost/acre</b>	<b>cost/10 acre</b>		
Sheep Transport*	2	15	30	300		
Tending to sheep	6	15	90	225		
Fence inspection**	4	15	60	150		
* assumes 12 sheep per acre, and linear cost scale						
** assumes non-linear cost scale						
			<b>1 acre</b>	<b>10 acres</b>		
		<b>labor</b>	180	675		
		<b>material</b>	820	2200		
		<b>total</b>	<b>1000</b>	<b>2875</b>		