

Table 2. Effects of different rates of compost on the incidence of potato early blight, San Luis Valley, CO, 2001

Field	Treatment	Percent Leaves Infected	
		August 22	August 30
3A	0	14.0	18.3
	4	11.9	19.2
	8	10.0	13.8
	12	11.8	14.0
3B	0	9.2	10.7
	4	9.5	10.6
	8	9.8	14.5
	12	9.8	12.1
		Percent Leaves Infected	
		August 17	August 27
6A	0	76.7	99.3
	4	67.1	98.3
	8	70.0	99.2
	12	69.2	99.3
Overall Mean	0	33.3	42.8
	4	29.5	42.7
	8	29.9	42.5
	12	30.3	41.8
LSD(P=0.05)		NS	NS

In Field 6B the potato vines were mechanically removed before disease readings for early blight could be taken.

