

Germination Home Trial

Day	Site	1 EE 50 seeds	2 OBS 50 seeds	3 SS 50 seeds	4 ASH 50	5 misc 100
1 (9/10)		-0-	-0-	-0-	-0-	-0-
2 (9/11)	disolving/brn		same as 1	less powder residue 3x# swelling	-0-	-0-
3 9/12	swollen		swollen Brn & blk	swollen	all swollen	-0-
4 9/12	same		same	same	same	same
5 9/14	4 capsules Splitting		swollen	some caps splitting	swollen	-0-
6 9/15	no change		no change	no change	no change	x change
7 9/16	-		-	-	-	-
8 9/17	-		-	-	-	2 sprouts
9 9/18	-		-	-	2	same
10 9/19	-		-	-	-	-
11 9/20	1		-	-	4	3
12 9/28	11		17	13	4	3
Total		11 22%	17 34%	13 26%	4 8%	3 6%

Note:

Sample # 1 was in pure sand; all others were in wet paper towels. Temp at 71 degrees.

Commercial testing confirmed that immediate germination of *P. pilosa* seed was very low. Testing standards were not available for this specie. It is possible that the seed wants to "cure" and will test better at 6 month or 1 year later. Since TZ testing showed sample at 92% live tissue, it is possible seed testing did not break dormancy. Samples of the 2007 crop will be retested.