

Experiment

Pp Placer

Dried 24hrs. ^{at} Stored ~~at~~ 10°F
 No lab. dying there either

Date	Time of day	Germ. time (days)	Tips			Germination			No. of days
			No.	Cum.	%	No.	Cum.	%	

Sample **1** attached.
 storage @ 10°F

Storage @ 10°F
1

Sample **2** (36) (34 V)

Storage
14

May 30	8AM	0	out 10°F Into 68°F germ	0	0
Apr 3	8AM	4		7	7
" 4	8AM	6		6	13
" 8	10AM	9	(14)	10	23
" 10	8AM	11		3	25
" 11	8AM	12	(10)	1	26
13	8AM	14		1	27
15	8AM	16		1	28
17		18		1	29

to 4mm
 all lost
 to 12mm
 all lost

Sample **3** last (24) (15 V)

(End)
36

April 21	8AM	0	out 10°F	0	0
24	8AM	3		0	0
May 5	8AM	14		14	14
May 9	8AM			1	15

(End)

lab germ. →
 Lab room storage 68°F
 (dry)

Experiment Pp Placer

Dried 24hrs / blower
 @ 70°F after 60 days stat.

1972

Date	Time of day	Germ. time (days)	Tips			Germination			No. of days
			No.	Cum.	%	No.	Cum.	%	
Mar 15	8AM	Stat. @ 40°F - 33°F for drying				60 days	New out		stored dry @ 70°F lab temp
		Sample ①		(24)	(22 V)				①
Mar 16	8AM	Wetted and into 68°F germ (lab room)							to 25 mm All left 3 out
21	8AM	5		16	16				
22	8AM	6		1	17				
23	8AM	7		1	18				
24	10AM	8		1	19				
30		14		1	20				

(End)

Sample () ()

Remainder of supply into 10°F storage
 Patn Lab #7 refrig

Mar 16/72	9AM	Seed into 10°F dry storage							Storage @ 10°F
		Sample ①		(20)	(18 V)				①
Mar 17	8AM	0							
" 20	9AM	3		0	0				
21		4		0	0				
22	8AM	5		4	4				1-3 mm left All left
23	8AM	6		5	9				
24	10AM	7		5	14				
25	10AM	8		1	15				
30	8AM	13		1	16				

End

Experiment

Pp Placer 40-37° (90) Dried 24hrs blower lab.

Date 1972	Time of day	Germ. time (days)	No.	Tips		Germination			No. of days
				Cum.	%	No.	Cum.	%	
June 22	9 AM								
June 22	9 AM								
" 23	9 AM								
" 23	3 PM								
" 24	11 AM								
" 28	9 AM								
" 29	10 AM								

Dried seed wetted and to lab 7
dryer (68°F) for germination. Supply dried seed
Sample ① into lab dryer (36) (31 V) 0

Dried seed → storage
in lab 7
dryer

Wetted for germ

(End)

Sample ② (66) (11)

July 3	10 AM	0							
" 4	10 AM	1							
" 5	9 AM	2							
" 6	9 AM	3							
" 7	9 AM	4							
" 8	10 AM	5							
" 13	11 AM	10							

not wetted

Seed, seedlings washed.

(End)

Sample ③ Into sand (41) (21)

July 13	11 AM	0							
" 14	9 AM	1							
" 19	9 AM	6							
" 24		11							

Wetted into sand @ 68°F germ

germ not observable in sand

to 75mm

(End)