

Reference

1973

Then into 34°F for stubborn seeds

Experiment

Strat 40°F Mixed Silver Lake #1 & 2

93 viability

Date 1973	Time of day	Germ. time (days)	No.	Tips			Germination			No. of days
				Cum.	%	No.	Cum.	%		
Into 40°F May 17 9:15 AM										
		Sample (1)		(125)	(116)					(19)
June 5	9 AM	0		about 50% tips		0	0			0%
7	9 AM	2		Many germs but no count		-	0			
8	9 AM	3				63	63			
11	9 AM	6	(58)			4	67			
12	9 AM	7				0	67			58%
(End)										
		Sample (2)		(185)	(170)					(26)
June 12	8 AM	0		Many tips		0	0			
15	7 PM	3	(44)	Most healthy		141	141			to 75 mm
22	1 PM	10				4	145			85%
(End)										
		Sample (3)		(167)	(156)					(36)
June 22	1 PM	0		90% tips		0	0			
25	8 AM	3				100	100			out to 20 mm
26	8 AM	4	(49)			18	118			
July 2	8 AM	10				9	127			81%
(End)										

Experiment

Street 40°F Mixed Silver Lake 1 & 2

Date 1973	Time of day	Germ. time (days)	No.	Tips		Germination			No. of days
				Cum.	%	No.	Cum.	%	
		Sample (4)		(185)	(172)				(46)
July 2	8 AM	0				10	10	left to 17 mm	
3	11 AM	1	66			109	119		
6	12 noon	4				25	144		
		11				0	144	84%	
50									(Encl)
		Sample (5)		(154)	(138 V)				(55)
July 11	noon	0				18	18	out to 16 mm	
17	9 AM	6				106	124	87%	
									(Encl)
		Sample (6)		(219)	(204)				(61)
July 17	9 AM	0				50	50	out to 16 mm	
18	"	1				85	135		
19	noon	2				26	161		
20	noon	3				12	173		
23	"	6				5	178	87%	

(46)
 about stopped germ
 Now into 34°F to see if
 more favorable for conditioning
 "Stobban" seeds.