

Bitterbrush Germination

Experiment "Strat - Restrat" Treatment Strat 30°F (1978) Location Cold Rm & Lab 7 Stead
 Seed: Name Whicker Source _____ Collection date _____

Viability: By excise % From this test %

Date 1978	Time of Day	Germ. time (days)	Tips		Germination			No of Days Treat.	
			(No)	(%)	(No)	(Cum)	(%)		
This seed stratified @ 31°F to 100% germination of viable seeds @ 68°F Dried in Lab 7 for 24hrs on May 9. Then into 40°F storage									
Sample Only (120) ()									
May 16	8:30P	0	Seed out of 40°F, wetted and into 77° germination			0	0	0	"All" bulging
17	9AM	1							
19	9AM	3	These into new Petri			70	70		Transferred!
20	9AM	4	"	"	"	5	75		
21	10AM	5	"	"	"	0	75		
22	9AM	6	New transfers →			0	75		All transferred out would grow in soil
						5	80		
23	8AM	7	"	"	tips injured	4	84		(End)
"	"		Remaining 36 seeds into 40 strat for 3 days						
Restrat 3 days (36) (22V) (4NV)									
May 23	8AM	0	Into 40°F Cold Rm			-	-	-	
26	"	3	out 40° In 68°			0	0		
Germination @ 68°									
May 26	8AM	0	out 40° In 68			0	0		
27	8AM	1				9	9		
"	4PM	"				4	13		
June 2	1PM	7				1	14		End
By excise remaining 14 NV 8K									
						8			(End)
						22			
Sample () ()									
		0							