

Run
8-19-37

Record of Pine Seedlings

Examination No.	1	2	3	4	5	6	7	8
Date	June 1-11 6	June 21-26 24	July 6-8 7	July 19-22 21	Aug 2-3 2	Aug 16-17 16	Aug. 30	Sept. 10
New Germination	1607	353	156	49	5#	0 ⁺	1 ^L	0
Total Germination	1607	1960	2116	2165	2170	2170	2171	2171
New Mortality	311	612	294	278	190	129	110	52
Total Mortality	311	923	1217	1495	1685	1814	1924	1976
% Mortality to Date	19.4	52.9 ^{47.1}	57.4 ⁵	69.1	77.6	83.6	88.6	91.0
Total Alive	1296	1037	899	670	485	356	247	195
New Mortality from Cattle	0	18	11	7	0	9 ⁸	1	1
Total Mortality from Cattle	0	18	29	36	36	44 ⁴⁵	46	47
% of Total Mortality (to date)	0	2.0	2.4	2.4	2.1	2.4 ⁵	1.9	2.4
Trampled (total number)	0	14	23	30	30	38 ³⁹	40	41
Grazed (total number)	0	4	6	6	6	6	6	6

Based on 357 quadrats containing live seedlings at Ex. 4
 + Based on 286 quadrats containing live seedlings at Ex. 5
 L Probably missed Based on 230 quadrats " " Ex. 6