

RR  
Artificial Reseeding  
Bitterbrush

March 2, 1944

stratified  
Survival of spring planted bitterbrush seedlings  
and seedlings in rodent caches 1943

| Area |                          | Spring planting  |        |                                 |                     | Rodent caches (buried in soil) |                          |                          | TYPE                 |                                |
|------|--------------------------|------------------|--------|---------------------------------|---------------------|--------------------------------|--------------------------|--------------------------|----------------------|--------------------------------|
| No   | Name                     | Spots<br>planted | Date   | Total<br>Germination<br>Percent | Survival<br>Percent | Date                           | No<br>Caches<br>recorded | Total<br>Caches<br>alive | Percent<br>Surviving |                                |
| 1    | Wildcat Bend<br>Inyo NF. | 100              | May 5  | 60                              | 0                   | Oct 9                          | 39                       | 54                       | 54                   | Jeddoe Pine (burn)             |
| 2    |                          |                  |        |                                 |                     |                                | 50                       | 30                       | 30                   | Jeddoe Pine                    |
| 7    |                          | 100              | May 7  | 13                              | 0                   | July 27                        | 73                       | 83                       | 83                   | Sagebrush-bitter               |
| 3    |                          | 100              | May 8  | 50                              | 0                   | Oct                            | Some                     | Practically all<br>dead  |                      |                                |
| 4    |                          | 100              | May 9  | 76                              | 45                  | Aug 13                         | —                        | —                        | —                    | Jeddoe Pine - white fir        |
| 5    |                          | 50               | May 10 | 54                              | 0                   | Nov 18                         | —                        | —                        | —                    | Jeddoe Pine (burn)             |
| 6    |                          | 50               | May 10 | 40                              | 8                   | Nov 18                         | 8                        | 90                       | 90                   | Jeddoe Pine - bitterbrush      |
| 7    |                          | 50               | May 11 | 38                              | 8                   | Oct 14                         | —                        | —                        | —                    | Grass-seedbed                  |
| 8    |                          | 50               | May 12 | 74                              | 46                  | Oct 16                         | —                        | —                        | —                    | Grass-weed                     |
| 9    |                          | 75               | May 12 | 52                              | —                   | —                              | 50                       | 86                       | 86                   | Jeddoe Pine - WF - bitterbrush |
| 10   |                          | 50               | May 13 | 20                              | —                   | —                              | 35                       | —                        | —                    | Bitterbrush-seedbed            |
| 11   |                          | 50               | May 13 | 60                              | 16                  | Oct 11                         | —                        | —                        | —                    | P.P. grass (burn)              |
| 12   |                          | 100              | May 14 | 84                              | 13                  | Dec 4                          | —                        | —                        | —                    | Sagebrush-bronco               |
| 13   |                          | 75               | May 14 | 88                              | 40                  | Dec 4                          | —                        | —                        | —                    | " "                            |
| 14   |                          | 50               | May 15 | 70                              | 32                  | Oct 13                         | 37                       | 95                       | 95                   | P.P. Sagebrush bronco          |