

SRF Conifer

Site No 1  
Site Name 3524 A

## Field records:

Aspect North                      Drainage Poor  
% slope 2

## Phase 1 trees

| Tree No | DBH  | Length - Butt to tip | Length - Butt to 7cm td | Dormancy |
|---------|------|----------------------|-------------------------|----------|
| 1       | 13.2 | 7.55                 | 7.55                    | Dormant  |
| 2       | 9.8  | 6.33                 | 6.33                    | Dormant  |
| 3       | 11.1 | 6.42                 | 6.42                    | Dormant  |
| 4       | 10.3 | 6.88                 | 6.88                    | Dormant  |
| 5       | 9.2  | 5.72                 | 5.72                    | Dormant  |
| 6       | 11.4 | 6.53                 | 6.53                    | Dormant  |
| 7       | 9.7  | 6.67                 | 6.67                    | Dormant  |
| 8       | 15.5 | 6.34                 | 6.34                    | Dormant  |
| 9       | 8.8  | 5.16                 | 5.16                    | Dormant  |
| 10      | 14.7 | 6.99                 | 6.99                    | Dormant  |

## Phase 3 trees

| Tree No | DBH  | Length - Butt to tip | Length - Butt to 7cm td | Dormancy |
|---------|------|----------------------|-------------------------|----------|
| 11      | 13.3 | 8.23                 | 4.69                    | Flushed  |
| 12      | 11.4 | 8.24                 | 3.24                    | Flushed  |
| 13      | 9.3  | 5.60                 | 2.55                    | Flushed  |
| 14      | 12.6 | 4.83                 | 2.44                    | Flushed  |
| 15      | 10.3 | 5.81                 | 2.62                    | Flushed  |
| 16      | 11.3 | 6.13                 | 2.92                    | Flushed  |
| 17      | 11.4 | 7.01                 | 3.74                    | Flushed  |
| 18      | 10.8 | 6.47                 | 3.80                    | Flushed  |
| 19      | 8.5  | 4.27                 | 1.80                    | Flushed  |
| 20      | 13.5 | 7.57                 | 4.36                    | Flushed  |

Assessor Date 17/03/2015  
SW / PT

| Waypoint | Grid ref     | 2 photos taken | Stony Y/N | Phase 1  |           |                         |
|----------|--------------|----------------|-----------|----------|-----------|-------------------------|
|          |              |                |           | Air temp | Soil temp | No stems in 0.01ha plot |
| 1        | NY7155991066 | Y              | N         | 4.0      | 3.4       | 10                      |
| 2        | NY7133991286 | Y              | N         | 4.8      | 4.1       | 12                      |
| 3        | NY7133991506 | Y              | N         | 4.1      | 3.7       | 9                       |
| 4        | NY7155991506 | Y              | N         | 4.4      | 3.8       | 9                       |
| 5        | NY7155991286 | Y              | N         | 5.7      | 4.2       | 8                       |
| 6        | NY7177991286 | Y              | N         | 5.8      | 4.1       | 5                       |
| 7        | NY7199991286 | Y              | N         | 6.5      | 4.0       | 12                      |
| 8        | NY7199991506 | Y              | N         | 6.6      | 4.5       | 11                      |
| 9        | NY7155991726 | Y              | N         | 6.1      | 4.6       | 7                       |
| 10       | NY7177991726 | Y              | N         | 5.9      | 4.8       | 10                      |

Phase 1 weather observations:  
Dry and bright but coolAssessor Date SW / LC  
17/06/2015

| Waypoint | Phase 2 & 3 |           |
|----------|-------------|-----------|
|          | Air temp    | Soil temp |
| 1        | 13.2        | 10.1      |
| 2        | 12.9        | 9.7       |
| 3        | 13.0        | 9.3       |
| 4        | 14.9        | 10.3      |
| 5        | 13.0        | 8.6       |
| 6        | 12.8        | 11.2      |
| 7        | 12.4        | 10.2      |
| 8        | 14.5        | 10.1      |
| 9        | 13.1        | 9.0       |
| 10       | 12.8        | 9.7       |

Phase 2 & 3 weather observations:  
Light rain in morning  
Dry and bright in afternoonAssessor Date SW/JL  
16/09/2015

| Waypoint | Phase 4  |           |
|----------|----------|-----------|
|          | Air temp | Soil temp |
| 1        | 13.7     | 11.1      |
| 2        | 11.2     | 10.2      |
| 3        | 9.4      | 10.1      |
| 4        | 15.1     | 11.1      |
| 5        | 12.9     | 10.7      |
| 6        | 13.4     | 10.1      |
| 7        | 13.0     | 9.8       |
| 8        | 13.4     | 10.4      |
| 9        | 14.7     | 11.4      |
| 10       | 14.4     | 10.1      |

Phase 4 weather observations:  
Warm/hot, dry, sunny, no wind