

Leading Species Along Air Photo Transects in Itcha Ilgachuz Park

| <i>Leading Species</i> | <i>Leading Species %</i> | <i>Length (m)</i> | <i>% of Total SubUnit Transect Length</i> |
|------------------------|--------------------------|-------------------|---|
| Fir | 50 | 283.98 | 0.13% |
| Fir | 60 | 1418.91 | 0.64% |
| Fir | 70 | 897.43 | 0.40% |
| Fir | 80 | 2226.10 | 1.00% |
| Fir | 90 | 1993.18 | 0.90% |
| Fir | 100 | 1268.17 | 0.57% |
| Pine | 50 | 2118.51 | 0.95% |
| Pine | 60 | 3036.61 | 1.36% |
| Pine | 70 | 9562.43 | 4.29% |
| Pine | 80 | 11783.26 | 5.29% |
| Pine | 89 | 473.20 | 0.21% |
| Pine | 90 | 13834.31 | 6.21% |
| Pine | 95 | 521.44 | 0.23% |
| Pine | 100 | 77087.64 | 34.62% |
| Spruce | 50 | 1137.27 | 0.51% |
| Spruce | 59 | 40.70 | 0.02% |
| Spruce | 60 | 3466.96 | 1.56% |
| Spruce | 70 | 2123.51 | 0.95% |
| Spruce | 73 | 569.13 | 0.26% |
| Spruce | 75 | 85.00 | 0.04% |
| Spruce | 80 | 2261.56 | 1.02% |
| Spruce | 85 | 600.38 | 0.27% |
| Spruce | 90 | 1182.75 | 0.53% |
| Spruce | 95 | 450.94 | 0.20% |
| Spruce | 100 | 1528.13 | 0.69% |

***Second Species Along Air Photo Transects in
Itcha Ilgachuz Park***

| <i>Second Species</i> | <i>Second Species %</i> | <i>Length (m)</i> | <i>% of Total SubUnit Transect Length</i> |
|------------------------------|--------------------------------|--------------------------|--|
| Fir | 10 | 1964.75 | 0.88% |
| Fir | 20 | 1740.31 | 0.78% |
| Fir | 30 | 710.69 | 0.32% |
| Fir | 40 | 485.53 | 0.22% |
| Pine | 5 | 450.94 | 0.20% |
| Pine | 10 | 1100.87 | 0.49% |
| Pine | 15 | 600.38 | 0.27% |
| Pine | 20 | 2580.86 | 1.16% |
| Pine | 25 | 85.00 | 0.04% |
| Pine | 27 | 569.13 | 0.26% |
| Pine | 30 | 4802.59 | 2.16% |
| Pine | 40 | 1445.10 | 0.65% |
| Pine | 41 | 40.70 | 0.02% |
| Pine | 50 | 140.96 | 0.06% |
| Spruce | 5 | 521.44 | 0.23% |
| Spruce | 10 | 13558.50 | 6.09% |
| Spruce | 11 | 473.20 | 0.21% |
| Spruce | 20 | 15474.11 | 6.95% |
| Spruce | 30 | 10327.92 | 4.64% |
| Spruce | 40 | 2158.98 | 0.97% |

***Crown Closure (%) Along Air Photo Transects in
Itcha Ilgachuz Park***

| <i>Crown Closure (%)</i> | <i>Length (m)</i> | <i>% of Total SubUnit Transect Length</i> |
|---------------------------------|--------------------------|--|
| 0 | 79062.12 | 35.51% |
| 01-09 | 2722.59 | 1.22% |
| 10-19 | 2610.71 | 1.17% |
| 20-29 | 8369.35 | 3.76% |
| 30-39 | 14344.57 | 6.44% |
| 40-49 | 18498.28 | 8.31% |
| 50-59 | 46704.80 | 20.97% |
| 60-69 | 33222.50 | 14.92% |
| 70-79 | 12906.12 | 5.80% |
| 80-89 | 4231.55 | 1.90% |

***Projected Age (years) Along Air Photo Transects in
Itcha Ilgachuz Park***

| <i>Projected Age (yrs)</i> | <i>Length (m)</i> | <i>% of Total SubUnit Transect Length</i> |
|-----------------------------------|--------------------------|--|
| 0 | 79062.12 | 35.51% |
| 41-60 | 113.38 | 0.05% |
| 61-80 | 8061.43 | 3.62% |
| 81-100 | 5146.28 | 2.31% |
| 101-120 | 17565.78 | 7.89% |
| 121-140 | 11301.39 | 5.08% |
| 141-160 | 18526.34 | 8.32% |
| 161-180 | 16546.07 | 7.43% |
| 181-200 | 16144.93 | 7.25% |
| 201-220 | 15709.93 | 7.06% |
| 221-240 | 9783.15 | 4.39% |
| 241-260 | 12806.61 | 5.75% |
| 261-280 | 7433.59 | 3.34% |
| 280-300 | 1846.97 | 0.83% |
| 301 + | 2624.64 | 1.18% |

*Projected Height (m) Along Air Photo Transects
in Itcha Ilgachuz Park*

| <i>Height (m)</i> | <i>Length (m)</i> | <i>% of Total SubUnit Transect Length</i> |
|-------------------|-------------------|---|
| 0 | 79062.12 | 35.51% |
| 3.1-6.0 | 986.01 | 0.44% |
| 6.1-9.0 | 4934.64 | 2.22% |
| 9.1-12.0 | 15534.57 | 6.98% |
| 12.1-15.0 | 50632.84 | 22.74% |
| 15.1-18.0 | 39047.66 | 17.54% |
| 18.1-21.0 | 30840.41 | 13.85% |
| 21.1-24.0 | 1539.75 | 0.69% |
| 24.1-27.0 | 94.59 | 0.04% |