

APPENDIX E

YIELD STRATA TRANSITIONS: STATUS QUO

| YIELD CURVE NUMBER | CROWN CLOSURE | SPECIES GROUP | NATURAL REGION | TPR | TRANSITION CURVE NUMBER |
|--------------------|---------------|---------------|----------------|-----|-------------------------|
| 1 | AB | S | 10 | G | 1 |
| 2 | AB | S | 10 | M | 2 |
| 3 | AB | S | 10 | F | 3 |
| 4 | CD | S | 10 | G | 4 |
| 5 | CD | S | 10 | M | 5 |
| 6 | CD | S | 10 | F | 6 |
| 7 | AB | S | 11 | G | 7 |
| 8 | AB | S | 11 | M | 8 |
| 9 | AB | S | 11 | F | 9 |
| 10 | CD | S | 11 | G | 10 |
| 11 | CD | S | 11 | M | 11 |
| 12 | CD | S | 11 | F | 12 |
| 13 | AB | MX | A | A | 13 |
| 14 | CD | MX | A | A | 14 |
| 15 | AB | H | A | A | 15 |
| 16 | CD | H | A | A | 16 |

YIELD STRATA TRANSITIONS: FULLY STOCKED

| YIELD CURVE NUMBER | CROWN CLOSURE | SPECIES GROUP | NATURAL REGION | TPR | TRANSITION CURVE NUMBER |
|--------------------|---------------|---------------|----------------|-----|-------------------------|
| 1 | AB | S | 10 | G | 4 |
| 2 | AB | S | 10 | M | 5 |
| 3 | AB | S | 10 | F | 6 |
| 4 | CD | S | 10 | G | 4 |
| 5 | CD | S | 10 | M | 5 |
| 6 | CD | S | 10 | F | 6 |
| 7 | AB | S | 11 | G | 10 |
| 8 | AB | S | 11 | M | 11 |
| 9 | AB | S | 11 | F | 12 |
| 10 | CD | S | 11 | G | 10 |
| 11 | CD | S | 11 | M | 11 |
| 12 | CD | S | 11 | F | 12 |
| 13 | AB | MX | A | A | 14 |
| 14 | CD | MX | A | A | 14 |
| 15 | AB | H | A | A | 16 |
| 16 | CD | H | A | A | 16 |

YIELD STRATA TRANSITIONS: 25% LFS PSP⁵

| YIELD CURVE NUMBER | CROWN CLOSURE | SPECIES GROUP | NATURAL REGION | TPR | TRANSITION CURVE NUMBER |
|--------------------|---------------|---------------|----------------|-----|-------------------------|
| 1 | AB | S | 10 | G | 23 |
| 2 | AB | S | 10 | M | 24 |
| 3 | AB | S | 10 | F | 25 |
| 4 | CD | S | 10 | G | 23 |
| 5 | CD | S | 10 | M | 24 |
| 6 | CD | S | 10 | F | 25 |
| 7 | AB | S | 11 | G | 26 |
| 8 | AB | S | 11 | M | 27 |
| 9 | AB | S | 11 | F | 28 |
| 10 | CD | S | 11 | G | 26 |
| 11 | CD | S | 11 | M | 27 |
| 12 | CD | S | 11 | F | 28 |
| 13 | AB | MX | A | A | 14 |
| 14 | CD | MX | A | A | 14 |
| 15 | AB | H | A | A | 16 |
| 16 | CD | H | A | A | 16 |
| 23 | 25 | S | 10 | G | 23 |
| 24 | 25 | S | 10 | M | 24 |
| 25 | 25 | S | 10 | F | 25 |
| 26 | 25 | S | 11 | G | 26 |
| 27 | 25 | S | 11 | M | 27 |
| 28 | 25 | S | 11 | F | 28 |

⁵ ANC fully stocked conifer yields increased to 25% of the difference between the empirical CD density yield curve and an area weighted average of the 1985 LFS PSP based yield curves.

YIELD STRATA TRANSITIONS: 50% EMPIRICAL⁶

| YIELD CURVE NUMBER | CROWN CLOSURE | SPECIES GROUP | NATURAL REGION | TPR | TRANSITION CURVE NUMBER |
|--------------------|---------------|---------------|----------------|-----|-------------------------|
| 1 | AB | S | 10 | G | 29 |
| 2 | AB | S | 10 | M | 30 |
| 3 | AB | S | 10 | F | 31 |
| 4 | CD | S | 10 | G | 29 |
| 5 | CD | S | 10 | M | 30 |
| 6 | CD | S | 10 | F | 31 |
| 7 | AB | S | 11 | G | 32 |
| 8 | AB | S | 11 | M | 33 |
| 9 | AB | S | 11 | F | 34 |
| 10 | CD | S | 11 | G | 32 |
| 11 | CD | S | 11 | M | 33 |
| 12 | CD | S | 11 | F | 34 |
| 13 | AB | MX | A | A | 14 |
| 14 | CD | MX | A | A | 14 |
| 15 | AB | H | A | A | 16 |
| 16 | CD | H | A | A | 16 |
| 29 | 50 | S | 10 | G | 29 |
| 30 | 50 | S | 10 | M | 30 |
| 31 | 50 | S | 10 | F | 31 |
| 32 | 50 | S | 11 | G | 32 |
| 33 | 50 | S | 11 | M | 33 |
| 34 | 50 | S | 11 | F | 34 |

⁶ ANC fully stocked conifer yields increased to 50% of the difference between the empirical CD density yield curve and an area weighted average of the 1985 LFS PSP based yield curves.

YIELD STRATA TRANSITIONS: TREE IMPROVEMENT⁷

| YIELD CURVE NUMBER | CROWN CLOSURE | SPECIES GROUP | NATURAL REGION | TPR | TRANSITION CURVE NUMBER |
|--------------------|---------------|---------------|----------------|-----|-------------------------|
| 1 | AB | S | 10 | G | 17 |
| 2 | AB | S | 10 | M | 18 |
| 3 | AB | S | 10 | F | 19 |
| 4 | CD | S | 10 | G | 17 |
| 5 | CD | S | 10 | M | 18 |
| 6 | CD | S | 10 | F | 19 |
| 7 | AB | S | 11 | G | 20 |
| 8 | AB | S | 11 | M | 21 |
| 9 | AB | S | 11 | F | 22 |
| 10 | CD | S | 11 | G | 20 |
| 11 | CD | S | 11 | M | 21 |
| 12 | CD | S | 11 | F | 22 |
| 13 | AB | MX | A | A | 14 |
| 14 | CD | MX | A | A | 14 |
| 15 | AB | H | A | A | 16 |
| 16 | CD | H | A | A | 16 |
| 17 | TI | S | 10 | G | 17 |
| 18 | TI | S | 10 | M | 18 |
| 19 | TI | S | 10 | F | 19 |
| 20 | TI | S | 11 | G | 20 |
| 21 | TI | S | 11 | M | 21 |
| 22 | TI | S | 11 | F | 22 |

⁷ ANC Fully Stocked Conifer Yields Assumed to Improve by 8% on Good and Medium Sites due to Tree Improvement