

## 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 PSP<sup>5</sup>

| 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                      |

<sup>5</sup> 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% EMPIRICAL<sup>6</sup>

| 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                      |

<sup>6</sup> 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 IMPROVEMENT<sup>7</sup>

| 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                      |

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