

9. Summary of total cut at 45 years, all logs 12 feet long:

- (a) 44 logs, 8 inch tops
176 sticks of 5-inch, four foot pulp.
- (b) 88 logs, 11 inch tops
88 logs, 7 inch tops
264 sticks of 5 inch four foot pulp.
- (c) 43 logs, 13 inch tops
43 logs, 11 inch tops
43 logs, 8 inch tops
86 sticks of 5 inch four foot pulp.

Summary based on International Log Rule ($\frac{3}{4}$ " Kerf)

- 88 logs, 7 inch tops = 1760 bd. ft.
- 87 logs, 9 inch tops = 2175 bd. ft.
- 131 logs, 11 inch tops = 7205 bd. ft.
- 43 logs, 13 inch tops = 3655 bd. ft.

14795 bd. ft.

526 sticks of 5 inch four foot pulpwood
(or 200 sticks per cord = 2.6 cords).

10. The 125 trees remaining when cut at 60 years age would produce:

- (a) 12 to 14 inch group — 36 feet (32 trees)
- (b) 16 to 18 inch group — 56 feet (62 trees)
- (c) 20 inch group — 68 feet (31 trees)

Estimate of sawlogs and pulpwood at the 60 year age cut, all logs 12 feet long:

- (a) 12" to 14"—One 11 inch log and one 7 inch log, each of 12 feet plus three pulpwood sticks averaging 5" in diameter.
- (b) 16" to 18"—One 15 inch log, one 13 inch log, one 10 inch log, one 8 inch log, plus two pulpwood sticks averaging 5" in diameter.
- (c) 20" Group—One 18 inch log, one 16 inch log, one 13 inch log, one 10 inch log, one 7 inch log and two sticks of pulpwood averaging 5" in diameter.

Total cut at 60 years all logs 12 feet long:

- (a) 32 logs, 11 inch top
32 logs, 7 inch top
96 sticks of 5 inch four foot pulp
- (b) 62 logs, 15 inch top
62 logs, 13 inch top
62 logs, 10 inch top
62 logs, 8 inch top
124 sticks of 5 inch four foot pulp
- (c) 31 logs, 18 inch top
31 logs, 16 inch top
31 logs, 13 inch top
31 logs, 10 inch top
31 logs, 7 inch top
64 sticks of 5 inch four foot pulp