

ABSTRACT

A field time-study/performance evaluation was conducted on Jackson State Forest, Mendocino County, of the FMC Model 220CA Tracked-Skidder. Tests were conducted concurrently with normal logging operations in a residual old growth redwood stand. The FMC provided versatility and 11 percent higher production with less environmental disturbance when compared with conventional rubber-tired skidding machines in this study. With the FMC, ground-skidding can be extended to slopes from 30 percent to 50 percent while still meeting environmental requirements.

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DISCLAIMER

The mention of trade names or commercial products in this paper does not constitute endorsement nor recommendation for use.