the support of the state government and its existing public institutions, and shall take effect immediately.

Passed the Senate February 6, 1957.
Passed the House March 6, 1957.
Approved by the Governor March 13, 1957.

CHAPTER 79.
[S. B. 74.]
FOREST PRACTICES.

AN ACT relating to forest practices; amending section 1, chapter 44, Laws of 1953 and RCW 76.08.010; amending section 3, chapter 218, Laws of 1947 and RCW 76.08.040; and amending section 4, chapter 218, Laws of 1947 and RCW 76.08.050.

Be it enacted by the Legislature of the State of Washington:

SECTION 1. Section 1, chapter 44, Laws of 1953 and RCW 76.08.010 are each amended to read as follows:

Definitions.

"Supervisor." The term "supervisor" means the supervisor of forestry;

"Department." The term "department" means the department of conservation and development;

"Owner." The term "owner" means the owner of any forest land;

"Adequate restocking or stocking." The term "adequate restocking or stocking" means a stand of not less than three hundred thrifty established live seedlings per acre of commercial species predominant on the area cut of which at least one hundred shall be well distributed, or not less than three hundred surviving trees per acre which were established by artificial means;

The term "merchantable stand of timber" means any stand of timber consisting of not less than two
thousand board feet per acre of currently merchantable live timber as measured by the Scribner Decimal C log rule, or three hundred cubic feet as measured by the Sorenson log rule, or four standard cords;

The term "seed trees" means trees of commercial species that are sixteen inches or more in diameter breast high having a moderately dense live crown making up at least one-third of the total tree height. Seed trees must be thrifty and must be undamaged;

The term "operator" means any person who engages in logging of timber for commercial purposes from any land within the state;

The term "certificate of clearance" means a certificate of slash clearance as defined by RCW 76.04.230.

Sec. 2. Section 3, chapter 218, Laws of 1947 and and RCW 76.08.040 are each amended to read as follows:

Every permittee shall, during the process of logging, take adequate precautions to leave reserve trees of commercial species deemed adequate under normal conditions to maintain continuous forest growth, or provide adequate stocking to insure future forest production. Every permittee, prior to cutting, shall plainly mark or otherwise designate required seed trees, or trees that are to be cut, or the boundaries of required seed blocks in a manner and at a time acceptable to the supervisor and shall during the process of logging provide protection for reproduction of commercial species. In the conduct of logging operations and prior to and during slash disposal, proper precautions shall be taken and every reasonable effort made by the operator to protect residual stands and trees left uncut as a source of seed supply, from destruction by fire or unnecessary damage resulting from logging operations.
SEC. 3. Section 4, chapter 218, Laws of 1947 and RCW 76.08.050 are each amended to read as follows:

The provisions of this chapter shall be deemed to have been complied with in the area east of the summit of the Cascade mountains if at time of issuance of a certificate of clearance by the supervisor there shall have been reserved a sufficient number of thrifty undamaged seedlings and/or trees to adequately stock the areas cut over or there shall have been left uncut seed trees of commercial species predominant in the stand that are sixteen inches in diameter or larger breast high outside the bark in a quantity sufficient to aggregate four thrifty seed trees per acre well distributed over each forty acre subdivision or portion thereof cut over by the permittee, provided that the distance from seed trees to cut over areas that are not adequately stocked shall not be more than two hundred feet.

On areas which support stands other than Ponderosa pine the permittee may leave five percent of each forty-acre subdivision or portion thereof reserved and uncut and well stocked with thrifty commercial species predominant in the stand that are sixteen inches or more in diameter or are of a diameter representative of the stand harvested.

Passed the Senate February 15, 1957.
Passed the House March 6, 1957.
Approved by the Governor March 13, 1957.