

CHAPTER 63.

[H. B. 300.]

PREVENTION OF FOREST FIRES.

AN ACT for the protection of forests and prevention and suppression of fires; providing for the closing of logging operations during abnormal forest fire weather; and amending section 1 of chapter 152 of the Laws of 1937 (section 5794 of Remington's Revised Statutes.)

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

SECTION 1. That section 1 of chapter 152 of the Laws of 1937 (section 5794 of Remington's Revised Statutes) be amended to read as follows:

Amendments.

Section 1. It shall be unlawful for anyone to operate within one-quarter ($\frac{1}{4}$) of one (1) mile of any forest area during the closed season:

Unlawful acts.

(a) Any spark-emitting railroad logging locomotive, logging or farming engine or boiler or any spark-emitting locomotive, without such railroad or logging locomotive being equipped with and uses a safe and suitable device for arresting sparks, a suitable power pump of not less than 3"x2"x3" with discharge air chamber, or equivalent pump, three hundred (300) feet of hose not less than one (1) inch in diameter equipped with a standard nozzle, three (3) axes, six (6) shovels, one (1) five (5) gallon hand pump, two (2) bucking saws and six (6) mattocks or the serviceable equivalent to such tools. The hand equipment must be kept in a sealed box, ready for instant use on or adjacent to such locomotive, logging engine or farm engine: *Provided*, That no such railroad locomotive, logging locomotive, logging or other engine or boiler shall be operated by anyone without being equipped with adequate device to prevent the escape of fire or live coals or other burning substance from all ash pans, and all fire boxes, except when ash pans or fire boxes are

Engine equipped to prevent fire.

Spark arrester.

Pump and equipment.

Donkey
equipment.

being cleaned when not in motion. Any donkey boiler, when equipped to operate without the use of exhaust steam within the stack, and without any artificial means of creating a forced draught, shall not require a spark arrestor;

Other
engine
equipment.

(b) Any gasoline or diesel yarding, skidding, or loading engine, unless such yarding, skidding, or loading engine is provided with two (2) chemical fire extinguishers of not less than one-half ($\frac{1}{2}$) gallon capacity each, three (3) axes, six (6) shovels, one (1) five (5) gallon hand pump, two (2) bucking saws, and six (6) mattocks or the serviceable equivalent to such tools. The hand equipment must be kept in a sealed box ready for instant use on or adjacent to such yarding, skidding, or loading engines;

Tractor
equipment.

(c) Any tractor, unless such tractor is equipped with a chemical fire extinguisher of not less than one (1) quart capacity;

(d) Any truck hauling forest products from any forest area, unless such truck is equipped with a chemical fire extinguisher of not less than one (1) quart capacity, one (1) axe and one (1) shovel;

Gas engine
equipment.

(e) Any gasoline or diesel engine, unless such engine has the exhaust pipe outlet pointed upward to a minimum angle of forty-five (45) degrees from the horizontal or is equipped with a suitable device for arresting sparks.

Locomotives
equipped
with
sprinkler.

All logging locomotives shall be equipped with a sprinkler system which shall be capable of wetting the tracks and at least two (2) feet on either side of each rail. Such sprinkler system shall be manually controlled from the cab. The water supply tank for such sprinkler shall be capable of carrying an adequate supply of water in direct relation to the mileage of track covered and the available water supply.

It shall be unlawful for common carrier railroad companies to operate trains through forested districts unless such trains are followed by a speeder patrol at such times and in such places as the State Supervisor of Forestry may designate, each patrol to be equipped with a five (5) gallon fire extinguisher, two (2) shovels and an axe. In case a railroad company fails to provide patrol as required, the State Supervisor of Forestry is hereby authorized to employ patrolmen for such purpose and the railroad company concerned shall be liable for the expense of the same to be collected in a civil suit brought by the state against said railroad company.

Common carrier trains to be followed by speeder patrol.

Equipment.

Company liable for patrol expense.

It shall be unlawful for any logging locomotive to operate through a hazardous fire area, consisting of unburned slashings, during any period of fire weather unless the movements of such locomotives are followed by a speeder or other patrol. Where speeder patrol is used, such speeder shall be equipped with two (2) shovels, one (1) axe, and a one (1) five (5) gallon hand tank pump filled with water.

Logging engine followed by patrol in hazardous area.

Patrol equipment.

Every person violating the provisions of this section shall upon conviction be punished by a fine of not less than twenty-five dollars (\$25), nor more than seventy-five dollars (\$75) and the judgment of the court, in case of conviction, shall prohibit such person from operating such train, railroad locomotive, logging locomotive or other engine or boiler until the requirements of this section have been complied with.

Penalty.

Passed the House February 20, 1941.

Passed the Senate March 5, 1941.

Approved by the Governor March 12, 1941.