legislative or executive authority. In addition to the responsibility imposed by this subsection, any sheriff or chief of police may assist in the investigation of the cause, origin, and extent of loss of all fires occurring within his or her respective jurisdiction.

(2) The state fire marshal may investigate any fire for the purpose of determining its cause, origin, and the extent of the loss. The state fire marshal shall assist in the investigation of those fires of criminal, suspected, or undetermined cause when requested by the reporting agency. In the investigation of any fire of criminal, suspected, or undetermined cause, the state fire marshal, deputy state fire marshals, or resident fire marshals, acting within their jurisdiction, are vested with police powers to enforce the laws of this state. To exercise these powers, state deputy and resident fire marshals must receive prior written authorization from the state fire marshal, and have completed a course of training prescribed by the Washington state criminal justice training commission.

Passed the Senate March 30, 1981. Passed the House April 17, 1981. Approved by the Governor May 8, 1981. Filed in Office of Secretary of State May 8, 1981.

CHAPTER 105

[Senate Bill No. 3303] MOTOR VEHICLES——SPEED DETERMINATION——TIMING DEVICES OPERATED FROM AIRCRAFT

AN ACT Relating to speed traps; and amending section 46.48.120, chapter 12, Laws of 1961 and RCW 46.61.470.

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

Section 1. Section 46.48.120, chapter 12, Laws of 1961 and RCW 46-.61.470 are each amended to read as follows:

(1) No evidence as to the speed of any vehicle operated upon a public highway by any person arrested for violation of any of the laws of this state regarding speed or of any orders, rules, or regulations of any city or town or other political subdivision relating thereto shall be admitted in evidence in any court at a subsequent trial of such person in case such evidence relates to or is based upon the maintenance or use of a speed trap except as provided in subsection (2) of this section. A "speed trap," within the meaning of this section, is a particular section of or distance on any public highway, the length of which has been or is measured off or otherwise designated or officers who calculate the speed of a vehicle passing through such speed trap by using the lapsed time during which such vehicle travels between the entrance and exit of such speed trap((: PROVIDED, That)).

(2) Evidence shall be admissible against any person arrested <u>or issued a</u> notice of a traffic infraction for violation of any of the laws of this state or of any orders, rules₂ or regulations of any city or town or other political subdivision regarding speed if the same is determined by a particular section of or distance on a public highway, the length of which has been accurately measured off or otherwise designated or determined and <u>either: (a)</u> The limits of which are controlled by a mechanical, electrical, or other device capable of measuring or recording the speed of a vehicle passing within such limits ((within an)); or (b) a timing device is operated from an aircraft, which timing device when used to measure the elapsed time of a vehicle passing over such a particular section of or distance upon a public highway indicates the speed of a vehicle.

(3) The exceptions of subsection (2) of this section are limited to devices or observations with a maximum error of not to exceed five percent using the lapsed time during which such vehicle travels between such limits((: **PROVIDED FURTHER, That**)), and such limits shall not be closer than one-fourth mile.

Passed the Senate March 24, 1981. Passed the House April 15, 1981. Approved by the Governor May 8, 1981. Filed in Office of Secretary of State May 8, 1981.

CHAPTER 106

[Senate Bill No. 3306] POLICE OFFICERS, ARREST WITHOUT WARRANT—OPERATOR'S LICENSE, SUSPENDED, REVOKED

AN ACT Relating to traffic laws; and amending section 1, chapter 198, Laws of 1969 ex. sess. as last amended by section 8, chapter 148, Laws of 1980 and RCW 10.31.100.

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

Section 1. Section 1, chapter 198, Laws of 1969 ex. sess. as last amended by section 8, chapter 148, Laws of 1980 and RCW 10.31.100 are each amended to read as follows:

A police officer having probable cause to believe that a person has committed or is committing a felony shall have the authority to arrest the person without a warrant. A police officer may arrest a person without a warrant for committing a misdemeanor or gross misdemeanor only when the offense is committed in the presence of the officer, except as provided in subsections (1) through (3) of this section.

(1) Any police officer having probable cause to believe that a person has committed or is committing a misdemeanor or gross misdemeanor, involving physical harm or threats of harm to any person or property or the unlawful taking of property or involving the use or possession of cannabis shall have the authority to arrest the person.