

Designated Routes up to 129,000 Pounds

Idaho State Highway System

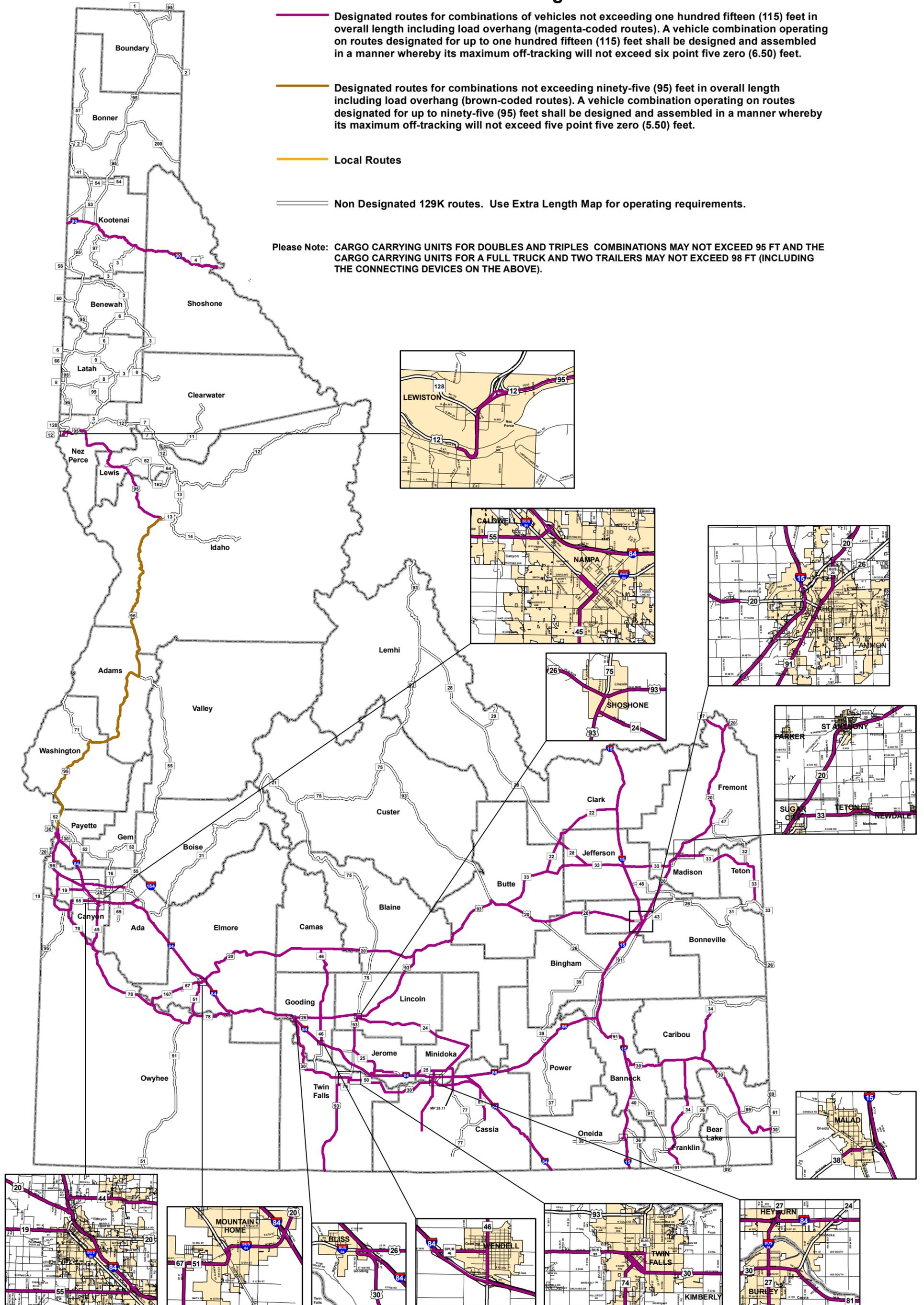


July 1, 2016

Legend

- Designated routes for combinations of vehicles not exceeding one hundred fifteen (115) feet in overall length including load overhang (magenta-coded routes). A vehicle combination operating on routes designated for up to one hundred fifteen (115) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed six point five zero (6.50) feet.
- Designated routes for combinations not exceeding ninety-five (95) feet in overall length including load overhang (brown-coded routes). A vehicle combination operating on routes designated for up to ninety-five (95) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed five point five zero (5.50) feet.
- Local Routes
- Non Designated 129K routes. Use Extra Length Map for operating requirements.

Please Note: CARGO CARRYING UNITS FOR DOUBLES AND TRIPLES COMBINATIONS MAY NOT EXCEED 95 FT AND THE CARGO CARRYING UNITS FOR A FULL TRUCK AND TWO TRAILERS MAY NOT EXCEED 98 FT (INCLUDING THE CONNECTING DEVICES ON THE ABOVE).



200. DESIGNATED ROUTES FOR VEHICLE COMBINATIONS UP TO ONE HUNDRED TWENTY-NINE THOUSAND (129,000) POUNDS.

In addition to the requirements listed in Sections 300 and 400, vehicles combinations operating up to 129,000 pounds, must meet the following requirements: (7-1-13)

01. Brakes. All axles shall be equipped with brakes that meet the Federal Motor Carrier Safety Regulations. (7-1-13)

02. Permits. Permits will be vehicle specific and will be in addition to any extra length and excess weight permit for operation of vehicle combinations at weights up to one hundred five thousand five hundred (105,500) pounds.. (7-1-13)

03. Designated Routes. All designated state approved routes for vehicle combinations to operate at weights above one hundred five thousand five hundred (105,500) pounds will be identified on the *Designated Routes Up to 129,000 Pound Map*, which can be found at the Idaho Transportation Department. (7-1-13)

a. Routes for combinations of vehicles not exceeding one hundred fifteen (115) feet in overall length including load overhang (magenta-coded routes). A vehicle combination operating on routes designated for up to one hundred fifteen (115) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed six point five zero (6.50) feet on a one hundred sixty-five (165) foot radius when computed. (7-1-13)

b. Routes for combinations not exceeding ninety-five (95) feet in overall length including load overhang (brown-coded routes). A vehicle combination operating on routes designated for up to ninety-five (95) feet shall be designed and assembled in a manner whereby its maximum off-tracking will not exceed five point five zero (5.50) feet on a one hundred sixty-five (165) foot radius when computed. (4-1-14)

c. Routes for combinations operating on non-state maintained highways (orange-coded routes). Local jurisdictions adding, modifying or deleting non-state maintained routes for vehicle combinations operating up to 129,000 pounds shall provide the route information to the department. (4-1-14)

300. OPERATING REQUIREMENTS FOR EXTRA-LENGTH, EXCESS WEIGHT AND UP TO 129,000 POUND VEHICLE COMBINATIONS.

All vehicle combinations shall be subject to the following conditions, limitations, and requirements: (7-1-13)

01. Cargo Carrying Units. Vehicle combinations operating with an overall length in excess of the limits imposed in Section 49-1010, Idaho Code, shall consist of not more than four (4) units, shall not exceed one hundred fifteen (115) feet overall and no such vehicle combination shall include more than three (3) cargo units except that a full truck and full trailer may have an overall length in excess of seventy-five (75) feet but not in excess of eighty-five (85) feet including load overhang.(7-1-13)

02. Power Unit. The power unit of all vehicle combinations shall have adequate power and traction to maintain a minimum of twenty (20) miles per hour under normal operating conditions on any up-grade over which the combination is operated. (7-1-13)

03. Connecting Devices. Fifth wheel, drawbar, and other coupling devices shall be as specified by Federal Motor Carrier Safety Regulations, Part 393. (4-7-11)

04. Hazardous Travel Conditions Restrictions. Extreme caution in the operation of permitted vehicle combinations shall be exercised when hazardous conditions. The movement of overlegal vehicles and/or loads by overlegal permit shall be prohibited and otherwise valid permits shall automatically become invalid enroute when travel conditions become hazardous. Hazardous conditions include, but are not limited to, ice, snow or frost; or when visibility is restricted to less than five hundred (500) feet. (7-1-13)

05. Trailer Weight Sequence. In any extra-length combination, the respective loading of any trailer shall not be substantially greater than the weight of any trailer located ahead of it in the vehicle combination. (Substantially greater shall be defined as more than four thousand (4,000) pounds heavier.) (10-2-89)

06. Operating Restrictions. Operators of all vehicle combinations governed by this rule shall comply with the following operating restrictions: (8-25-94)

a. A minimum distance of five hundred (500) feet shall be maintained between combinations of vehicles except when overtaking and passing. (10-2-89)

b. Except when passing another vehicle traveling in the same direction, the combination shall be driven so as to remain at all times on the right hand side of the centerline of a two (2) lane, two (2) way highway, or on the right hand side of a lane stripe or marker of a highway of four (4) or more lanes. (1-1-90)

c. Be in compliance with all Federal Motor Carrier Safety Regulations. (3-22-00)

07. Insurance Requirements. Every vehicle combination operated under this rule shall be covered by insurance of not less than five hundred thousand dollars (\$500,000) combined single limit. The permittee or driver of the permitted vehicle combination shall carry in the vehicle evidence of insurance written by an authorized insurer to certify that insurance in this minimum amount is currently in force. (7-1-13)

08. Tire Limitations. Single axles on vehicle combinations shall be equipped with four (4) tires except on the steering axle, or variable load suspension axles (VLS-lift axles), unless equipped with fifteen (15) inch wide or wider single tires. Multiple axle configurations may be equipped with single tires on each of the axles as long as the pounds-per-inch width of tire does not exceed six hundred (600) pounds, the manufacturers rating or legal weights whichever is less. (7-1-13)

09. Brakes. Brakes shall meet the Federal Motor Carrier Safety Regulations. (7-1-13)

400. OVERLEGAL PERMITS FOR OPERATIONS OF EXTRA-LENGTH, EXCESS WEIGHT AND UP TO 129,000 POUND VEHICLE COMBINATIONS .

01. Permit Attachments. All vehicles in operation shall be allowed to travel under the authority of overlegal permits issued to the power unit. A copy of this rule shall accompany and shall be a part of all annual extra-length, excess weight and up to 129,000 pound permits. An allowable gross loads table shall accompany and be referred to on the face of the permit. Operations shall be valid only on routes of the state highway system designated for such purposes as set forth on the *Extra Length Map* of designated routes, or the *Designated Routes Up to 129,000 Pound Map*, which shall accompany the permit, and is available at the overlegal permit office, and ports of entry. (7-1-13)

02. Permit Requirements and Special Requirements. Permits issued for operations of extra-length, excess weight and up to 129,000 pound vehicle combinations shall be subject to the general requirements of Section 300 and to the following special conditions. (7-1-13)

a. The operator of any extra-length, excess weight and up to 129,000 pound vehicle combination, shall complete the Off-Track Computation Form to provide internal dimensions of the combination and computation of off-track as evidence of compliance with maximum off-track requirements specified for the designated route being traveled. The completed Off-Track Computation Form, when required, shall be available for inspection by enforcement officers with the permit for the vehicle combination. When the off-track computation form is required, permit shall be invalid until the form is completed and available for inspection. (7-1-13)

b. Permits shall become automatically invalid subject to conditions cited in IDAPA 39.03.23, "Rules Governing Revocation of Special Permits." (7-1-13)T

03. Exceeding Allowed Length and/or Off-Track Limitations. Extra-length, excess weight and up to 129,000 pound vehicle combinations apprehended for exceeding allowed length and/or off-track limitations as set forth in this rule shall be subject to the following course of action: (7-1-13)

a. The vehicle combination will be escorted by the apprehending officer to the first safe parking location; and (8-25-94)

b. The driver of the vehicle combination will be issued a single trip, one (1) day permit via a specified route to the nearest permitted route. The condition of this permit shall require an advance pilot/escort vehicle to escort the extra-length vehicle combination, and the pilot/escort vehicle shall meet the pilot/escort vehicle requirements as set forth in IDAPA 39.03.12, "Rules Governing Safety Requirements of Overlegal Permits." (7-1-13)