

IDAHO STATE HIGHWAY SYSTEM PILOT / ESCORT VEHICLE & TRAVEL TIME REQUIREMENTS



APRIL 2015

ROUTE COLOR CODE	ONLY OVER WIDTH	NUMBER & PLACEMENT OF PILOT CARS	ONLY OVER LENGTH	NUMBER & PLACEMENT OF PILOT CARS	OVER WIDTH & LENGTH	NUMBER & PLACEMENT OF PILOT CARS	TRAVEL		TRAVEL		TRAVEL	
							ON FRIDAYS AFTER 2:00 PM	ON SATURDAY OR SUNDAY	DAYLIGHT TRAVEL	24 HOURS PER DAY	HOLIDAY TRAVEL	
—	8'-07" - 10'-00" 10'-01" - 12'-06"	F 1 B 2	OVER 75'	F 1 F 1	OVER 75' & 8'-07" - 10'-00" 10'-01" - 12'-06"	B 2 B 2	NO NO	NO NO	YES YES	NO NO	NO NO	NO NO
—	8'-07" - 10'-00" 10'-01" - 12'-00" 12'-01" - 14'-00" 14'-01" - 18'-00"	F 1 B 2	OVER 100'	F 1 F 1 F 1 F 1	OVER 100' & 8'-07" - 10'-00" 10'-01" - 12'-00" 12'-01" - 14'-00" 14'-01" - 18'-06"	F 1 F 1 B 2 B 2	YES YES YES YES	YES YES YES YES	YES YES YES YES	YES NO NO NO	YES NO NO NO	YES NO NO NO
—	8'-07" - 10'-00" 10'-01" - 15'-00" 15'-01" - 18'-00"	R 1					YES YES YES	YES YES YES	YES YES YES	YES NO NO	YES NO NO	YES NO NO

KEY:
F=Front Escort
R=Rear Escort
B=Front & Rear Escort

BLACK CODED AND INTERSTATE ROUTES -
LOADS IN EXCESS OF 10' WIDE, 100' LONG OR 14' 6" HIGH HAVE DAYLIGHT ONLY TRAVEL AND MAY NOT TRAVEL AFTER 4:00 PM ON THE DAY PRECEDING A MAJOR HOLIDAY. TRAVEL MAY BE RESUMED AT DAWN ON THE DAY FOLLOWING A MAJOR HOLIDAY.

THE SIX MAJOR HOLIDAYS ARE: NEW YEARS DAY, MEMORIAL DAY, INDEPENDENCE DAY, LABOR DAY, THANKSGIVING DAY, CHRISTMAS DAY.

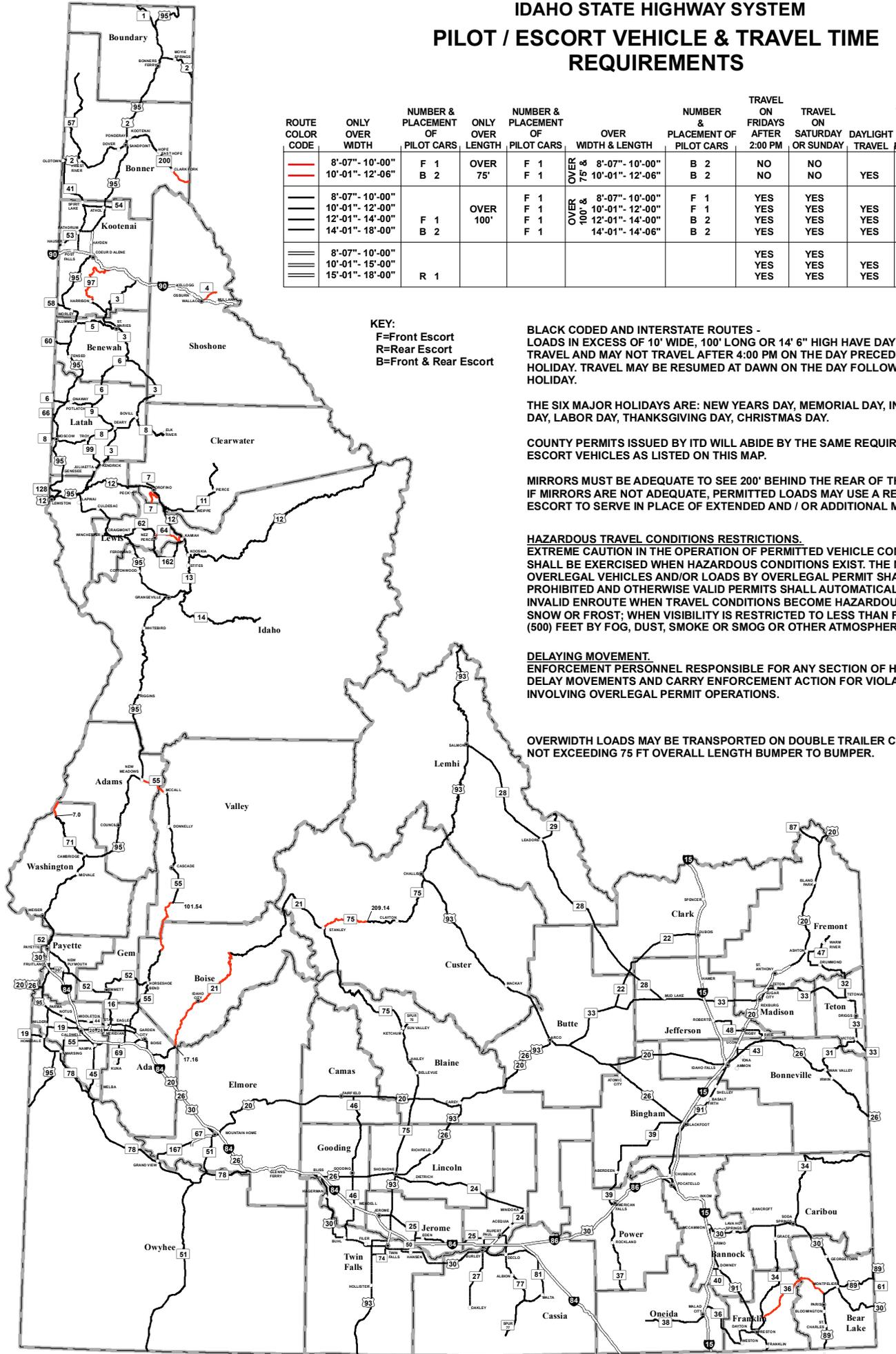
COUNTY PERMITS ISSUED BY ITD WILL ABIDE BY THE SAME REQUIREMENTS FOR ESCORT VEHICLES AS LISTED ON THIS MAP.

MIRRORS MUST BE ADEQUATE TO SEE 200' BEHIND THE REAR OF THE VEHICLE. IF MIRRORS ARE NOT ADEQUATE, PERMITTED LOADS MAY USE A REAR PILOT/ ESCORT TO SERVE IN PLACE OF EXTENDED AND / OR ADDITIONAL MIRRORS.

HAZARDOUS TRAVEL CONDITIONS RESTRICTIONS.
EXTREME CAUTION IN THE OPERATION OF PERMITTED VEHICLE COMBINATIONS SHALL BE EXERCISED WHEN HAZARDOUS CONDITIONS EXIST. 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 DUE TO ICE, SNOW OR FROST; WHEN VISIBILITY IS RESTRICTED TO LESS THAN FIVE HUNDRED (500) FEET BY FOG, DUST, SMOKE OR SMOG OR OTHER ATMOSPHERIC CONDITIONS.

DELAYING MOVEMENT.
ENFORCEMENT PERSONNEL RESPONSIBLE FOR ANY SECTION OF HIGHWAY MAY DELAY MOVEMENTS AND CARRY ENFORCEMENT ACTION FOR VIOLATIONS INVOLVING OVERLEGAL PERMIT OPERATIONS.

OVERWIDTH LOADS MAY BE TRANSPORTED ON DOUBLE TRAILER COMBINATIONS NOT EXCEEDING 75 FT OVERALL LENGTH BUMPER TO BUMPER.



39.03.12 - RULES GOVERNING SAFETY REQUIREMENTS OF OVERLEGAL PERMITS

100. LIGHTING REQUIREMENTS FOR OVERSIZE VEHICLES AND/OR LOADS TRAVELING AFTER DARK.

Those overdimensional vehicles and/or loads traveling during hours of darkness shall be required to display lights to mark the extremities of the vehicle and/or load, and shall be in addition to those clearance lights required on legal size vehicles when traveling at night. (4-5-00)

01. Standards for Lights on Oversize Vehicles and/or Loads. (4-5-00)

- a. Lights are only required on those vehicles traveling after dark. (dark is defined as one-half (1/2) hour after sunset to one-half (1/2) hour before sunrise). (4-5-00)
- b. The lights must be visible from a minimum of five hundred (500) feet. (4-5-00)
- c. The lights may be flashing or steady burning. (7-1-13)T
- d. The color of the lights shall be as follows: (4-5-00)
 - i. Lights visible from the front of the oversized vehicle and/or loads and the extremities in the middle or near the front of the oversized vehicle and/or load shall be amber. (7-1-13)
 - ii. Lights visible from the back of the oversized vehicle and/or load and the extremities near the back of the oversized vehicle and/or load shall be red. (7-1-13)

02. Standards for Lights on Rear Overhang. Lights are required when rear overhang exceeds the end of the trailer by four (4) feet or more. (4-5-00)

- a. If the overhang is two (2) feet wide or less only one (1) light is required on the end of the overhang. (4-5-00)
- b. If the overhang is over two (2) feet wide, two (2) lights are required on the end of the overhang to show the maximum width of the overhang. (4-5-00)

200. FLAGGING REQUIREMENTS FOR OVERSIZE VEHICLES AND/OR LOADS.

Warning flags for oversize vehicles and/or loads, excluding extra-length vehicle combinations, shall be marked by warning flags meeting the following: (4-5-00)

01. Warning Flags. Warning flags are required on all overwidth vehicles and/or loads and when the rear overhang exceeds the end of the trailer by four (4) feet or more. (4-5-00)

02. Size. Minimum size of flags is eighteen (18) inches by eighteen (18) inches. (3-29-10)

03. Color. Red or fluorescent orange. (4-5-00)

04. Placement of Flags. On overwidth vehicles and/or loads, flags shall be placed at the four (4) corners and/or extremities of the vehicle and/or load as follows: (4-5-00)

a. Front. Fastened to each front corner of the oversized vehicle and/or load if it exceeds legal width. (7-1-13)

b. Rear. Fastened to each rear corner of the oversized vehicle and/or load if it exceeds legal width. (7-1-13)

c. Side. Fastened to mark any extremity, when extremity is wider than the front or the rear of the vehicle and/or load. (4-5-00)

d. Overhang. If the overhang is two (2) feet wide or less only one (1) flag is required on the end of the overhang. If the overhang is over two (2) feet wide, two (2) flags are required on the end of the overhang to show the maximum width of the overhang. (4-5-00)

300. SIGNING REQUIREMENTS OF TOWING VEHICLES, OVERSIZE VEHICLES AND/OR LOADS.

Oversize load signs shall meet the following specifications: (4-5-00)

01. Dimensions. A minimum of twelve (12) inches high by five (5) feet wide and (8) inch high letters, one (1) inch stroke width and black letters on yellow background. (7-1-13)

02. Displaying Signs. Signs shall be displayed on the front or the roof top of the towing vehicle and the rear of the oversize load. Shall be displayed on the front and back or the roof top of self propelled oversize vehicles. (4-2-08)

03. When Signs Are Required. Oversize load signs shall be required on all vehicles and/or loads exceeding legal width. Signs shall not be displayed when the vehicle is empty and of legal dimensions. (4-5-00)

400. PILOT/ESCORT VEHICLES.

Pilot/escort vehicle(s) shall be furnished by the permittee and shall be either passenger car(s), truck(s) or vehicles authorized by the Vehicle Size & Weight Specialist not exceeding sixteen (16,000) pounds. The truck(s) used as pilot/escort vehicle(s) shall not be loaded in such a manner as to cause confusion to the public as to which vehicle is the one under escort. Vehicles towing trailers shall not qualify as pilot/escort vehicles. (7-1-13)

500. PILOT/ESCORT VEHICLE SIGN REQUIREMENTS.

01. Oversize Load Signs. All pilot/escort vehicles while escorting and oversize load shall display a sign on the roof top of the vehicle having the words OVERSIZE LOAD. Such signs shall not be displayed and shall be considered illegal except when the pilot/escort vehicle is actually piloting/escorting an oversize load. (4-2-08)

02. Dimensions. Twelve (12) inches high by five (5) feet wide, and eight (8) inch high letters, one (1) inch stroke width, and black letters on yellow background. (7-1-13)

600. PILOT/ESCORT VEHICLE LIGHTING REQUIREMENTS.

01. Multiple Lights. Flashing or rotating amber lights displayed on the pilot/escort vehicle shall be mounted at each end of the required OVERSIZE LOAD sign above the roofline of the vehicle and be visible from the front and rear of the pilot/escort vehicle. These lights shall meet the minimum standards outlined under oversize vehicle and/or load lighting requirements. (4-5-00)

02. Single Light. As an alternate, a pilot/escort vehicle may display one (1) rotating or flashing amber beacon visible from a minimum of five hundred (500) feet, mounted above the roofline and visible from the front and rear of the pilot/escort vehicle.

700. PILOT/ESCORT VEHICLE EQUIPMENT.

01. Required Equipment to Be Carried in a Pilot/Escort Vehicle. A pilot/escort vehicle shall carry the following items of equipment when piloting/escorting an overlegal vehicle and/or load. (4-5-00)

- a. Standard eighteen (18) inch STOP and SLOW paddle sign. (4-5-00)
- b. Three (3) bi-directional emergency reflective triangles. (4-5-00)
- c. A minimum of one (1) five (5) pound B, C, fire extinguisher. (4-5-00)
- d. A reflectorized orange vest, shirt, or jacket, which must be worn by the operator when working out of the vehicle.
- e. Two (2) additional oversize load signs. (4-5-00)
- f. Non-metallic Height Pole for determining vertical clearances (when required). (4-5-00)
- g. Valid drivers license. (4-5-00)
- h. Two-Way Radio. (4-5-00)

02. Two-Way Radio. On all movements requiring a pilot/escort vehicle, both the towing unit and the pilot/escort vehicle(s) shall be equipped with two-way radio equipment licensed under Federal Communications Commission regulations adequate to provide reliable voice communication between the drivers thereof at all times during the movement of the piloted/escorted vehicle and/or load. Transmitting and receiving capabilities of the radio equipment used shall be adequate to provide the required communication over a minimum distance of one-half (1/2) mile separation under conditions normally encountered along the proposed route. (4-5-00)

03. Radio Communications. Radio communication shall be open and monitored between the pilot/escort vehicle(s) and oversize vehicle and/or load at all times during movement. (4-5-00)

800. PILOT/ESCORT VEHICLE PLACEMENT.

01. Front Pilot/Escort Vehicle. The movement of an oversize vehicle and/or load may be preceded by a pilot/escort vehicle on those sections of highway where the vehicle and/or load cannot travel within its proper travelway lane. (7-1-13)

02. Rear Pilot/Escort Vehicle. As authorized by Section 49-940, Idaho Code, when the width of a load obstructs the driver's view to the rear so they cannot see two hundred (200) feet behind them, a rear escort shall be required to accompany the oversize load and to communicate with the driver of the permitted load concerning impeded overtaking traffic for the purpose of providing passing opportunity. (7-1-13)

03. Advance Pilot/Escort Vehicle. A third pilot/escort vehicle may be required when the load is of such extreme dimensions for the route of travel as to require holding opposing traffic at turnouts and intersections to provide for passage of the load.

04. First Movement from the Forest. A pilot/escort vehicle is not required on the first movement from the forest of tree-length logs or poles if the overall length does not exceed one hundred ten (110) feet. Secondary movements must comply with the requirements stated on the Pilot/Escort Vehicle and Travel Time Requirements map. (4-5-00)

05. Spacing. Approximately one thousand (1,000) feet shall be maintained in rural areas between the piloting/escorting vehicle and any oversize load. This spacing may be reduced in urban areas when necessary to provide traffic control for turning movements. (4-5-00)

900. CONVOY OF OVERLEGAL LOADS.

01. Convoying Oversize Loads. Oversize loads which individually would require a pilot/escort vehicle, except overwidth manufactured homes, office trailers and modular buildings, may be permitted to travel in convoy with pilot/escort vehicles in front of and behind the convoy, but such convoys shall not exceed four (4) oversize loads or vehicles between pilot/escort vehicles. Maximum width of units in a convoy shall be limited to fourteen (14) feet wide on black-coded routes of the Pilot/Escort Vehicle and Travel Time Requirements Map and to ten (10) feet wide on red-coded routes of the Pilot/Escort Vehicle and Travel Time Requirements Map. Oversize loads which do not individually require a pilot/escort vehicle may travel in convoy without pilot/escort vehicles. Maximum length of units in a convoy shall be limited to one hundred (100) feet on black-coded routes and seventy five (75) feet on red-coded routes of the Pilot/Escort Vehicle and Travel Time Requirements Map and one hundred twenty (120) feet on the interstate system.

(7-1-13)

39.03.14 RULES GOVERNING POLICY DURING SPRING BREAKUP SEASON

201.WIDTH LIMITATION ON TWO LANE ROAD.

A spring breakup weight restriction to less than legal weight shall automatically place a restriction on width allowed by special permit. On any section of highway restricted to less than legal weight, the maximum width by special permit shall be restricted to twelve (12) feet six (6) inches during the period of the weight restriction.

(8-25-94)

39.03.16 RULES GOVERNING OVERSIZE PERMITS FOR NON-REDUCIBLE VEHICLE AND/OR LOADS

100.GENERAL OVERSIZE LIMITATIONS.

01. Maximum Dimensions Allowed. The maximum dimensions of oversize vehicles or oversize loads shall depend on the character of the route to be traveled: width of roadway, alignment and sight distance, vertical or horizontal clearance, and traffic volume. (3-29-12)

03. Multiple Unit Overwidth Units. Overwidth loads may be transported on double trailer combinations not exceeding seventy five (75) feet combination length exclusive of load overhang. (4-2-08)

600.OVERLENGTH RESTRICTIONS.

Oversize vehicles operating under authority of an overlegal permit which exceed seven (7) feet of front overhang, on any vehicle in the combination, are restricted to daylight travel only on two (2) lane, two (2) way highways. (3-29-10)

Heavy Commuter Traffic Restrictions - Vehicles and/or loads in excess of 13' wide are prohibited from movement on all state highways (including interstates) during heavy commuter traffic **Monday-Friday**. Oversize permitted vehicles allowed to operate during hours of heavy commuter traffic shall be restricted to the furthest right hand lane. The following areas have heavy commuter traffic restrictions in place:

Location	HWY	Direction	MP/Location	MP/Location	Hours
Pocatello Area	I15	NB&SB	MP 59 Inkom POE	MP 80	6:30 to 8:30 am
Pocatello Area	I15	SB&NB	MP 80	MP 59 Inkom POE	4 to 6 pm
Caldwell/Boise	I84	EB	MP25 Jct SH44	MP 57 Gowen RD	6:30 to 8:30 am
Boise/Caldwell	I84	WB	MP 57 Gowen RD	MP 25 Jct SH44	4 to 6 pm
Chubbuck/Pocatello	I86	EB	MP 52	MP 63 Jct I15	6:30 to 8:30 am
Pocatello/Chubbuck	I86	WB	MP 63 Jct I15	MP 52	4 to 6 pm
CDA Area	I90	EB&WB	MP 8 Huetter	MP 15 CDA City Limits	6:30 to 8:30 am
CDA Area	I90	WB&EB	MP15 CDA City Limits	MP 8 Huetter	4 to 6 pm
Emmett/Boise	SH16	SB	MP 14 Jct SH52	MP 0 Jct SH44	6:30 to 8:30 am
Boise/Emmett	SH16	NB	MP 0 SH44	MP 14 Jct SH52	4 to 6 pm
Caldwell/Boise	SH44	EB	MP 0 Jct I84	MP 22 Gary Lane	6:30 to 8:30 am
Boise/Caldwell	SH44	WB	MP MP 22 Gary Lane	MP 0 to Jct I84	4 to 6 pm
Eagle/Meridian	SH55	SB	MP 43 Jct I84	MP 36 Jct SH44	6:30 to 8:30 am
Meridian/Eagle	SH55	NB	MP 36 Jct SH44	MP 43 Jct I84	4 to 6 pm
Kuna/Meridian	SH69	NB	MP 2 Near Kuna	MP 9.34 Jct I84	6:30 to 8:30 am
Meridian/Kuna	SH69	SB	MP 9.34 Jct I84	MP 2 Near Kuna	4 to 6 pm
Caldwell/Boise	US20/26	EB	MP 24 Jct I84	MP 47 Garden City	6:30 to 8:30 am
Boise/Caldwell	US20/26	WB	MP 47 Garden City	MP 24 to Jct I84	4 to 6 pm
Twin Falls Area	US93	SB&NB	Perine Bridge	JCT US30/93	6:30 to 8:30 am
Twin Falls Area	US93	NB&SB	JCT US30/93	Perine Bridge	4 to 6 pm
CDA Area	US95	SB	MP 434 Hayden	MP 429 I90B	6:30 to 8:30 am
CDA Area	US95	NB	MP 429 I90B	MP 434 Hayden	4 to 6 pm