



# Oregon

Kate Brown, Governor

Department of Transportation

Office of the Director

355 Capitol St NE

Salem, OR 97301

April 17, 2019

Senator James Manning, Co-Chair  
Representative David Gomberg, Co-Chair  
Joint Committee on Ways and Means, Subcommittee on Transportation and Economic  
Development

Dear Co-Chairs Manning and Gomberg, and members of the committee,

Thank you for the opportunity to appear before your committee and provide information about passenger rail in Oregon. The committee raised several questions during the informational presentation on April 15, 2019. Please see below for responses.

*Provide clarification on how the train subsidy is calculated and which portion of the route receives the most subsidy.*

The “per ride” subsidy is calculated in the following manner:

$(\text{Total program costs}) - (\text{Total revenue}) = \text{Total subsidy required}$   
 $(\text{Total subsidy required}) \div (\text{Total number of rides}) = \text{Total subsidy required per ride}$

Every passenger boarding an Amtrak Cascades train in Oregon is counted as one ride, regardless of destination. Therefore, a single “round trip” is counted as two rides under this calculation, while a “one way trip” is counted as one ride. The subsidy is not calculated based on route segment because Amtrak does not provide cost and revenue data for each segment.

*What is the Amtrak Cascades and Cascades POINT schedule?*

The Amtrak Cascades and Cascades POINT bus schedules are attached as Exhibit A, but can also be found here:

<https://www.amtrakcascades.com/sites/default/files/Amtrak%20Cascades%20Schedule%201%204%202018.pdf>

*What is the cost to discontinue the Amtrak Cascades service?*

The cost to discontinue the Amtrak Cascades service varies depending on a variety of factors. The following summary contemplates the two most likely scenarios.

**Permanently Discontinuing Service**

Trainset Reimbursement to the FTA <sup>1</sup>	\$30.6 million
Amtrak Operating Agreement Cancellation <sup>2</sup>	\$3 – \$3.5 million

**Temporarily Discontinuing Service for 5 Years**

Amtrak Operating Agreement Cancellation	\$3 – \$3.5 million
Decommission and Storage Preparation Costs	\$600,000
5 Years of Storage for 26 Cars <sup>3</sup>	\$2 million
Recommissioning Service <sup>4</sup>	\$3.5 million

Additionally, should the State decide to cancel the Amtrak Cascades service, sell the trainsets, and subsequently decide to reinstate service at a later time, significant costs and time delays would be incurred. These costs and time delays include:

Purchase of new Talgo Series 8 trainsets <sup>5</sup>	\$44 million + inflation
Recommissioning Amtrak Service	\$2.8 million <sup>6</sup>
Repurchasing Slots on Union Pacific Line	Unknown <sup>7</sup>

*What is being done to increase ridership on the Amtrak Cascades?*

ODOT is undertaking a number of efforts to improve ridership:

- Schedule changes that better align with passenger demands. A December 2017 schedule change was designed to link to increased roundtrips between Seattle and Portland, but the crash in Washington has delayed those additional roundtrips. ODOT expects ridership to increase when service between Seattle and Portland increases.
- Leveraging special events to attract riders (e.g. the 2017 solar eclipse, or the 2021 IAAF World Track and Field Championships).
- Ensuring preference is given to Amtrak passenger rail trains over Class I freight trains to improve reliability and on-time performance.
- Targeted infrastructure improvements to help reduce delays and improve on time performance, including building an additional siding in the Mid-Valley funded by Connect Oregon in HB 2017 and improvements at North Portland and Peninsula junctions in Portland, one of the worst rail chokepoints in the region.

Increasing the number of daily round trips would also increase ridership, as ODOT saw nearly a doubling of ridership when it added an additional train.

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<sup>1</sup> The trainsets currently in use were purchased under the American Recovery and Reinvestment Act through a grant agreement with the Federal Transit Administration. If the trainsets are taken out of revenue service, ODOT would be required to: 1) reimburse the FTA for the purchase price less depreciation, requiring ODOT to sell or lease the trainsets; or 2) give the trainsets to a qualifying entity. Should ODOT fail to find a buyer, lessee, or other recipient of the trainsets, the State would be liable for these costs.

<sup>2</sup> Costs for prepaid tickets, amortized cost for the purchase of spare parts, and consumables.

<sup>3</sup> Does not include insurance costs.

<sup>4</sup> Costs for storage removal, transportation, catch-up maintenance, and recommissioning Amtrak service. These estimates do not include costs for any required train upgrades and the resumption of maintenance and support agreements. Resumption of this service may take as long as two years in order for Amtrak to hire, train, and qualify new employees to operate the service.

<sup>5</sup> Total cost for the purchase of the trainsets in 2010 was \$44 million. The total cost at some point in the future is likely much higher when factoring in inflation.

<sup>6</sup> FY 2018 dollars.

<sup>7</sup> These costs are unknown at this time. However, it should be noted that UP may deny any future requests to provide passenger rail services.

Joint Committee on Ways and Means  
Subcommittee on Transportation and Economic Development

*What are the cost and number of new sidings required to allow passenger trains to run unimpeded by Class I freight trains?*

ODOT has not identified the specific number of new sidings required to allow passenger trains to run unimpeded by Class I freight trains.

*What alternative funds could be used instead of General Fund?*

As State Highway Funds cannot be used to fund passenger rail programs, the only other existing revenue stream to support passenger rail is the Transportation Operating Fund. Unfortunately, under the Governor's 2019-21 Budget, this fund is fully committed.

*Should there be a policy in place for how long passenger train schedules should remain unchanged?*

Ridership depends upon reliable and consistent schedules, so schedules are changed infrequently and typically only in response to data showing a likely increase in ridership due to the change. The Amtrak Cascade schedule has undergone only two significant changes in the last 10 years, including the December 2017 schedule change to connect to new service between Portland and Seattle. Additionally, each schedule change must be negotiated with Union Pacific, which can take up to two years to complete.

*What are the causes for delay on the Washington southbound train?*

The evening southbound train from Seattle regularly arrives in Portland out of its expected slot, interfering with the northbound train's synchronized schedule, and making it difficult for dispatchers to fit it into southbound travel. Work sessions between WSDOT, Amtrak, and BNSF could not identify any single root cause, however, some causes include freight train interference, late starts out of Seattle, and equipment issues. A corrective action plan has been developed and all parties are continuing to work together to address the issues identified in the plan to meet the stated on-time goal.

*Why is ridership low on the rural POINT bus routes and what is being done to increase the ridership?*

Ridership on eastern (Bend-Ontario) and southwest (Klamath Falls-Brookings) routes are lower than the Cascades (Portland-Eugene) and northwest (Portland-Astoria) routes due to lower service area population and less service frequency. However, this does not mean ridership on rural routes is undesirably low. In fact, among the five POINT routes, the southwest route is the most stable, with the smallest year-over-year variation in ridership and revenue. Efforts are continuously being made to increase ridership on these two routes where possible (e.g., implementing full Amtrak ticketing capability on the southwest route in 2018), ongoing marketing efforts, and working to ensure there is strong support from local stakeholders (e.g., Southern Oregon University).

*What is the POINT bus subsidy?*

The POINT bus subsidy is calculated with the following method.

Joint Committee on Ways and Means  
 Subcommittee on Transportation and Economic Development

(Service cost) – (Net service revenue) = Net cost to ODOT (subsidy paid to contractor)

**Financial Performance (2015-2018 averages)**

<u>Route</u>	<u>Farebox Recovery</u>	<u>Subsidy Per Ride</u>	<u>Subsidy Per Mile</u>
Cascades (Portland-Eugene)	71.8%	\$4.77	\$0.66
Eastern (Bend-Ontario)	36.2%	\$46.48	\$1.02
HighDesert (Redmond Airport-Chemult Stn.)	35.7%	\$35.68	\$1.36
NorthWest (Portland-Astoria)	74%	\$3.93	\$0.64
SouthWest (Klamath Falls-Brookings)	37.2%	\$43.80	\$2.05

*How frequent are the rural POINT bus routes?*

There is currently one trip per day in each direction. Schedules can be found at the links below:

Eastern schedule (Bend to Ontario): <https://oregon-point.com/eastern-point/schedules/>.  
 SouthWest schedule (Klamath Falls to Brookings): <https://oregon-point.com/southwest-point/schedules/>.

*What is the Amtrak Cascades ridership by train?*

Below is a table with information on ridership for each train over the previous three years.

<b>Amtrak Cascades Ridership in the Eugene-Portland Corridor TRAINS OPERATED UNDER CONTRACT FOR THE OREGON DEPARTMENT OF TRANSPORTATION</b>			
<b>Train</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>NB EUG to SEA AM (M-F)</b>	24,033	22,916	24,033
<b>NB EUG to SEA (S, S, Holiday)</b>	11,808	11,428	11,808
<b>NB EUG to SEA PM (Daily)</b>	26,786	26,957	26,786
<b>Total Northbound Trains</b>	<b>62,627</b>	<b>61,301</b>	<b>62,627</b>
<b>SB PDX to EUG AM (M-F)</b>	6,746	6,847	6,746
<b>SB PDX to EUG AM (S, S, Holiday)</b>	3,892	4,900	3,892
<b>SB SEA to EUG PM (Daily)</b>	39,765	37,189	39,765
<b>Total Southbound Trains</b>	<b>50,403</b>	<b>48,936</b>	<b>50,403</b>

Please don't hesitate to reach out to me as additional questions arise.

Sincerely,

Lindsay Baker  
 Government Relations Manager  
 Oregon Department of Transportation

# EXHIBIT A

Effective January 2, 2018



serving VANCOUVER, BC - SEATTLE - TACOMA - PORTLAND - SALEM - EUGENE/SPRINGFIELD and intermediate stations

Amtrak.com  
1-800-USA-RAIL

Train Name ▶	Thruway	Amtrak Cascades	Amtrak Cascades	Thruway	Amtrak Cascades	Thruway	Coast Starlight	Amtrak Cascades	Amtrak Cascades	Thruway	Amtrak Cascades	Thruway	Thruway	Amtrak Cascades				
Train Number ▶		511	501		513		11	517	505		507			519				
Normal Days of Operation ▶		Daily	Mo-Fr <sup>71</sup>	Daily	Mo-Fr <sup>71</sup>	SaSuHo <sup>72</sup>	SaSu	Daily	Daily	Daily	Daily	Daily	Daily	Daily				
On Board Service ▶		R	R B C	R B C	R	R B C	R B	R B C	R B C	R	R B C	R	R	R B C				
	Mile	Symbol	▼															
Vancouver, BC (PT) —Pacific Central Station	0	●	Dp					5 30A	6 35A	9 00A		11 30A		4 00P	5 45P			
Richmond, BC —Sandman Signature Hotel	12	○						R5 50A		R9 30A		R12 00N		R4 30P				
Surrey, BC—Pacific Inn	29	○						R6 20A		R10 00A		R12 30P		R5 00P				
Bellingham, WA (Alaska Marine Highway)	62	●	QT						8 34A					3 00P	7 44P			
Mount Vernon, WA	88	○	QT							9 03A				3 35P	8 13P			
Stanwood, WA	103	○								9 21A					8 35P			
Everett, WA	123	●	QT							9 53A				4 20P	9 07P			
Edmonds, WA	139	●	QT							10 16A					9 30P			
Seattle, WA (Victoria, BC—see page 3) Port Angeles—see page 3	157 0	●	QT	Ar Dp				9 00A 9 45A	11 00A 11 30A	12 45P 2 20P		3 30P 6 10P	5 40P	7 45P	10 10P			
Tukwila, WA (SeaTac Airport)	11	○																
Tacoma, WA*	39	●	QT							11 44A	2 34P	6 24P						
Olympia-Lacey, WA	75	○	QT							12 13P	3 03P	6 53P						
Centralia, WA	94	●	QT							11 27A	3 40P	7 30P						
Kelso-Longview, WA	137	○	QT							11 51A	4 01P	7 51P						
Vancouver, WA	177	●	QT							12 35P	4 42P	8 32P						
Portland, OR Boise, Seaside, Astoria—see page 3-4	187	●	QT	Ar Dp				1 18P 2 00P	2 30P 3 00P	5 20P 5 50P		9 10P 9 40P						
Oregon City, OR	202	○						7 00A 10 08A	11 10A 12 25P	12 30P 12 53P	1 30P							
Woodburn, OR	222	○									2 10P	3 55P		7 40P				
Salem, OR	239	●	QT								3 37P	4 20P	7 11P	8 05P	10 55P			
Albany, OR	267	●	QT								4 10P	5 15P	7 40P	8 45P	11 35P			
Eugene-Springfield, OR Florence, Coos Bay—see pg. 4	310	●	QT					8 50A 9 40A	11 20A 12 20P	12 55P 1 45P	2 15P 3 05P	3 05P	3 50P	5 03P	6 05P	8 40P	9 35P	12 10A
University of Oregon- Eugene, OR	310	○		Ar				9 50A		1 55P	3 15P		4 00P	6 15P		9 45P	12 20A	

\* Tacoma, WA station is located at 1001 Puyallup Ave.

SCHEDULES EFFECTIVE 1/2/18

## Service on Amtrak Cascades®

- Coaches: Reservations required.**
- Amtrak Cascades Business class.**
- Sleeping cars:**
  - Superliner sleeping accommodations on Trains 11 and 14, the *Coast Starlight*
  - Amtrak Metropolitan Lounge available in Portland for Sleeping car passengers.
- Dining cars:** Full meal service on Trains 11 and 14.
- Lounge/Bistro cars:** Sandwiches, snacks and beverages on all trains.
- Checked baggage at select stations.

- Wi-Fi available.
- Must have paid ticket to board.
- Will not operate 1/1.
- Will also operate 1/1.

**All Amtrak services and stations are non-smoking.**

See page 2 for Shading Key; pages 3-4 for Thruway Connections; page 4 for Route Map and Symbols Key; and page 5 for Connecting Local Services and Airport Connections.

**Unboxed Bicycles:** Amtrak Cascades trains are equipped with a limited number of bicycle racks for carrying unboxed bicycles. Reservations are required; passengers must lift the bicycle to shoulder height to put it into and pick it up from the baggage car. Bicycles in a bicycle box may also be checked on the Amtrak Cascades and the Coast Starlight between stations that offer checked baggage service; nominal fees also apply. Certain connecting Thruway buses also carry bicycles. Consult agent or visit Amtrak.com/bikes for more information.

**NOTE—Proper documentation is required to cross U.S./Canadian border when traveling on the Amtrak Cascades. Visit Amtrak.com Crossing the Border.**

This service is financed primarily through funds made available by the Washington State and Oregon State Departments of Transportation.

Train Name ▶	Amtrak Cascades	Thruway	Amtrak Cascades	Thruway	Amtrak Cascades	Thruway	Thruway	Thruway	Thruway	Amtrak Cascades	Amtrak Cascades	Amtrak Cascades	Coast Starlight	Thruway	Thruway	Amtrak Cascades	Thruway		
Train Number ▶	516		500		502					504	506	518	14			508			
Normal Days of Operation ▶	Daily	Daily	Mo-Fr <sup>71</sup>	SaSuHo <sup>72</sup>	SaSuHo <sup>72</sup>	Daily	Daily	Mo-Fr <sup>71</sup>	Mo-Fr <sup>71</sup>	SaSu <sup>72</sup>	Daily	Daily	Daily	Daily	Daily	Daily	Daily		
On Board Service ▶	  	 	  	 	  	 	 	 	 	  	  	  	   	 	 	  	 		
	Mile	Symbol	▼																
University of Oregon- Eugene, OR (PT)	0	○	Dp		5 15A			7 15A	8 10A			11 40A		1 00P	2 15P		5 30P		
Eugene-Springfield, OR Florence, Coos Bay—see pg. 4	0	●	↓	5 30A	5 30A			7 30A	8 25A			9 00A	11 55A	12 36P	1 15P	2 30P	4 30P	5 45P	
Albany, OR	44	●	↓	6 11A	6 25A			8 20A	9 20A			9 41A	12 45P	1 22P	2 05P	3 25P	5 11P	6 35P	
Salem, OR	72	●	↓	6 41A	7 00A			8 55A	10 00A			10 11A	1 25P	1 55P	2 40P	3 55P	5 41P	7 15P	
Woodburn, OR	88	○	↓		7 20A			9 25A	10 30A				1 55P		4 25P				
Oregon City, OR	108	○	↓	7 24A								10 54A					6 24P	7 55P	
Portland, OR  Boise, Seaside, Astoria—see page 3-4	124	●	Ar Dp	8 05A	8 05A			10 15A	11 30A			11 35A	12 40P	3 32P	3 50P	5 10P		7 05P	8 45P
Vancouver, WA	134	●	↓	8 20A						12 00N	12 00N	3 00P	3 56P				7 20P		
Kelso-Longview, WA	173	○	↓	8 38A						12 18P	12 18P	3 18P	4 16P				7 38P		
Centralia, WA	216	●	↓	9 11A						12 51P	12 51P	3 51P	4 51P				8 11P		
Olympia-Lacey, WA	235	○	↓	9 52A	9 52A					1 32P	1 32P	4 32P	5 36P				8 52P		
Tacoma, WA*	271	●	↓	10 13A						1 53P	1 53P	4 53P	6 01P				9 13P		
Tukwila, WA (SeaTac Airport )	299	○	↓	10 55A	10 55A					2 35P	2 35P	5 35P	6 50P				9 55P		
Seattle, WA (Victoria, BC —see page 3) Port Angeles—see page 3	310	●	Ar Dp	11 23A	11 23A			3 03P	3 03P	6 03P	6 03P	9 03P	10 23P				11 50P		
Edmonds, WA	0	○	↓	11 50A				12 15P	1 45P	4 45P		6 30P	7 56P						
Everett, WA	18	●	Ar	7 45A	10 45A							7 00P	9 00P						
Stanwood, WA	34	○	↓	8 11A								7 27P							
Mount Vernon, WA	54	○	↓	8 36A								7 52P							
Bellingham, WA (Alaska Marine Highway)	69	○	↓	9 06A								8 22P							
Surrey, BC—Pacific Inn	115	○	↓	9 22A								8 35P							
Richmond, BC —Sandman Signature Hotel	132	○	↓	9 52A								9 05P							
Vancouver, BC (PT) —Pacific Central Station	157	●	Ar	1 15P				4 15P		7 15P		11 15P							
				1 45P				4 45P		7 45P		11 45P							
				5 15P				8 15P		11 00P		12 15A							

\* Tacoma, WA station is located at 1001 Puyallup Ave.

SCHEDULES EFFECTIVE 1/2/18

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- Dining cars:** Full meal service on Trains 11 and 14.
- Lounge/Bistro cars:** Sandwiches, snacks and beverages on all trains.
- Checked baggage at select stations.

- Wi-Fi available.
- Time is available at Eugene to ticket University of Oregon passengers.
- Superliner sleeping accommodations must have paid ticket to board.
- Will not operate 1/1.
- Will also operate 1/1.

**All Amtrak services and stations are non-smoking.**

See pages 3-4 for Thruway Connections; page 4 for Route Map and Symbols Key; and page 5 for Connecting Local Services and Airport Connections.

- Unboxed Bicycles:** Amtrak Cascades trains are equipped with a limited number of bicycle racks for carrying unboxed bicycles. Reservations are required; passengers must lift the bicycle to shoulder height to put it into and pick it up from the baggage car. Bicycles in a bicycle box may also be checked on the Amtrak Cascades and the Coast Starlight between stations that offer checked baggage service; nominal fees also apply. Certain connecting Thruway buses also carry bicycles. Consult agent or visit Amtrak.com/bikes for more information.

## SHADING KEY

Daytime train
Overnight train
Thruway and connecting services

This service is financed primarily through funds made available by the Washington State and Oregon State Departments of Transportation.

Pacific Coast Thruway Connections

Pemberton • Whistler • Vancouver (Greyhound Canada)

517		Connecting Train Number				516	
8931		Thruway Number				8932	
Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	
1 00P	0	Dp	Pemberton, BC (PT)	○	Ar	5 50P	
2 00P	19	Dp	Whistler Village, BC	○	Ar	5 00P	
2 50P	53	Dp	Squamish-N. Garibaldi, BC	○	Ar	3 50P	
4 30P	98	Ar	Vancouver, BC (PT)	●	Dp	2 30P	

Victoria • Seattle (Clipper Vacations)

7405		7403		Thruway Number				7402		7406	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily	Daily	Daily	
11 20A	5 00P	0	Dp	Victoria, BC -Inner Harbour (PT)		Ar	10 45A	5 45P			
2 05P	7 45P	105	Ar	Seattle, WA -Pier 69 (PT)		Dp	8 00A	3 00P			

NOTE—Schedules vary by date during this timetable period. Sample schedules are shown and additional frequencies may operate. Consult agent for details. Reservations must be booked through Amtrak at least 48 hours in advance, or contact Clipper Vacations directly at 1-800-888-2535.

Vancouver • Victoria (BC Ferries Connector)

Connecting Train Number				510		8948		8900	
Thruway Number		8427*		8429		8431*		8433	
Days of Operation		▼		Daily		Daily		Daily	
Vancouver, BC—Pacific Central Sta. (PT)	Dp	7 30A	9 45A	11 45A	1 30P	3 30P	5 30P	7 20P	9 20P
Victoria, BC—behind Empress Hotel (PT)	Ar	11 20A	1 20P	3 20P	5 20P	7 20P	9 20P		

Victoria • Vancouver (BC Ferries Connector)

Connecting Train Number		8909				517			
Thruway Number		8424*		8426		8428		8430*	
Days of Operation		▼		Daily		Daily		Daily	
Victoria, BC—behind Empress Hotel (PT)	Dp	5 45A	7 45A	9 45A	11 45A	1 45P	3 45P	5 45P	9 40P
Vancouver, BC—Pacific Central Sta. (PT)	Ar	9 40A	11 40A	1 40P	3 40P	5 40P	7 40P	9 40P	

\* Days of operation vary seasonally. Visit Amtrak.com or call 1-800-USA-RAIL for schedules operating on your intended travel date.

Seattle • Port Angeles (Dungeness Lines)

500		506		Connecting Train Number				507		509	
8830		8836		Thruway Number				8837		8839	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily	Daily	Daily	
1 20P	7 20P	0	Dp	Seattle, WA** (PT) -Amtrak Station	●	Ar	9 10A	4 40P			
2 00P	8 15P	48	▼	Edmonds, WA**	●	Ar	8 35A	3 45P			
3 05P	9 10P	74	▼	Kingston, WA**	○	Ar	7 35A	2 50P			
3 40P	9 35P	85	▼	Discovery Bay, WA	○	Ar	6 50A	2 05P			
4 05P	10 00P	111	▼	Port Townsend, WA	○	Ar	6 25A	1 30P			
4 10P	10 00P	131	▼	Sequim, WA	○	Ar	6 25A	1 30P			
4 35P	10 35P	138	Ar	Port Angeles, WA (PT)	○	Dp	6 00A	1 00P			

NOTE—Port Townsend - transfer at Discovery Bay. For reservations call (360) 417-0700 or 1-800-457-4492. Also visit heckmanmotors@olypen.com. Schedule times may change seasonally. Please be at departure location 15 minutes prior to time printed above. \*\* Stops by reservation only.

Kettle Falls • Spokane (Gold Line)

8849		7/8		Connecting Train Number				7/8		8848	
8831		8833		Thruway Number				8832		8834	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily	Daily	Daily	
7 30A	1 45P	0	Dp	Kettle Falls, WA (PT)	○	Ar	1 45P	7 55P			
7 45A	2 00P	9	▼	Colville, WA	○	Ar	1 30P	7 40P			
8 20A	2 35P	31	▼	Chewelah, WA	○	Ar	12 55P	7 05P			
8 45A	3 00P	48	▼	Loon Lake, WA	○	Ar	12 30P	6 40P			
9 05A	3 20P	58	▼	Deer Park, WA	○	Ar	12 15P	6 25P			
9 50A	4 05P	60	Ar	Spokane, WA (PT)	●	Dp	11 35A	5 45P			

NOTE—Kettle Falls-Spokane Thruway buses do not operate on certain major holidays.

SYMBOLS KEY

- QT Quik-Trak self-serve ticketing kiosk
- Unstaffed station
- Staffed Station with ticket office; may or may not be open for all train departures.
- ♿ Station wheelchair accessible; no barriers between station and train.
- ♿ Station wheelchair accessible; not all station facilities accessible.

SHADING KEY

Thruway and connecting services

See page 4 for additional Thruway Connections.

Portland • Pendleton • Boise (Greyhound)

509		501		Connecting Train Number				500		508	
8455		8451		Thruway Number				8450		8452	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily	Daily	Daily	
11 00P	12 10P	0	Dp	Portland, OR (PT) -Greyhound Station	○	Ar	5 10A	4 20P			
12 10A	1 20P	62	Ar	Hood River, OR	○	Ar	4 00A	3 10P			
12 40A	1 50P	83	Ar	The Dalles, OR	○	Ar	3 30A	2 40P			
3 20A	4 25P	208	Ar	Pendleton, OR	○	Ar	12 55A	11 50A			
4 35A	5 35P	259	Ar	La Grande, OR	○	Ar	11 40P	10 40A			
5 25A	6 25P	304	Ar	Baker City, OR (PT)	○	Ar	10 50P	9 50A			
8 25A	9 15P	374	Ar	Ontario, OR (MT) -Greyhound Station	○	Ar	9 45P	9 00A			
9 10A	10 00P	417	Ar	Nampa, ID	○	Ar	9 00P	8 15A			
9 40A	10 30P	435	Ar	Boise, ID (MT) -Greyhound Station	○	Dp	8 30P	7 45A			

NOTE—Greyhound Portland connections arrive and depart at the Greyhound stations in all cities. In Portland, the Greyhound station is located across the street from the Amtrak station. Greyhound departures will be announced in the Amtrak Portland station. Passengers may also walk across to the Greyhound station and listen for the Greyhound boarding call for their departure.

Multiride Tickets on Thruway Bus Services

Passengers holding multiride tickets should be aware that reserved and ticketed passengers have priority seating on Amtrak Thruway buses.



## Pacific Coast Thruway Connections

### Portland • Astoria (NorthWest POINT)

500		507		Connecting Train Number			504	
5500		5564		Thruway Number			5563 5565	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily
9 30A	6 20P	0	Dp	Portland, OR (PT) -Amtrak Station	●ⓈQT	Ar	11 25A	8 59P
9 48A	6 39P	28	↓	Beaverton, OR	○	↑	10 57A	8 28P
10 48A	7 35P	55	↓	Elsie, OR	○Ⓢ	↑	9 58A	7 30P
11 06A	7 50P	65	↓	Necanicum Jct., OR	○	↑	9 50A	7 15P
11 22A	8 06P	80	↓	Cannon Beach, OR -Family Market	○Ⓢ	↑	9 23A	6 57P
11 45A	8 34P	89	↓	Seaside, OR -Seaside Lodge	○	↑	9 00A	6 41P
11 47A	8 36P	90	↓	-Seaside Cinema	○	↑	8 58A	6 39P
11 50A	8 37P	91	↓	Gearhart, OR	○Ⓢ	↑	8 55A	6 37P
12 03P	8 50P	100	↓	Warrenton, OR -Fred Meyers	○Ⓢ	↑	8 42A	6 25P
12 18P	9 05P	106	Ar	Astoria, OR (PT) -Transit Center	○Ⓢ	Dp	8 30A	6 00P

### Redmond • Bend • Chemult (HighDesert POINT)

14		11		Connecting Train Number			14 11	
6114		6111		Thruway Number			6214 6211	
Daily	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Daily
6 35A	5 00P	0	Dp	Redmond Airport, OR ✈️ -Amtrak Station (PT)	○Ⓢ	Ar	11 45A	10 30P
7 00A	5 30P	15	↓	Bend, OR -Riverhouse Resort	○Ⓢ	↑	11 25A	D10 00P
7 15A	5 45P	17	↓	-Hawthorne	○Ⓢ	↑	11 10A	D9 45P
7 50A	6 15P	31	↓	Sunriver, OR-Shell Sta.	○Ⓢ	↑	10 40A	D9 15P
8 15A	6 40P	47	↓	La Pine, OR-Shell Sta.	○Ⓢ	↑	10 20A	D8 50P
9 10A	7 40P	82	Ar	Chemult, OR -Amtrak Station (PT)	○Ⓢ	Dp	9 40A	8 10P

NOTE—Redmond Airport pickup requires that a reservation be made with Amtrak at least 2 hours prior to departing the airport, or by calling TAC Transportation at (541) 480-6756.

### Ontario • Bend • Eugene • Coos Bay

(Eastern POINT and Pacific Crest Bus Lines)

503		11		Connecting Train Number			14 11	
8308		8410/8510/8310		Thruway Number			8309/8509/8409 8311	
Mo-Fr	Daily	Mile	▼	Days of Operation	Symbol	▲	Daily	Mo-Fr
	9 05A	0	Dp	Ontario, OR (MT) -Greyhound Station	○Ⓢ	Ar	7 35P	
	9 30A	17	↓	Vale, OR (MT) -Sinclair Station	○Ⓢ	Ar	7 10P	
	10 40A	131	↓	Burns, OR (PT) -Figaro's Italian Kitchen	○Ⓢ	Ar	4 10P	
	12 55P	261	Ar	Bend, OR-Hawthorne -Intermodal Center	○Ⓢ	Dp	1 40P	
	1 00P		Dp		○Ⓢ	Ar	12 30P	
	1 25P	271	Dp	Sisters, OR-Ski Inn	○Ⓢ	Ar	12 00N	
	3 35P	388	Ar	Eugene-Springfield, OR	●ⓈQT	Dp	9 45A	
	9 32A	**3 05P	Dp			Ar	**9 30A	3 00P
D11 20A	**D5 20P	449	↓	Florence, OR -2nd & U.S. 101	○	↑	**D8 15A	D1 35P
D11 50A	**D5 50P	469	↓	Reedsport, OR -Lion's Park	○	↑	**D7 45A	D1 05P
12 20P	**6 25P	496	Ar	Coos Bay, OR (PT) -TAC Bus Station	○	Dp	**7 15A	12 35P

\*\*NOTE—Buses 8310/8309 operate daily except Saturdays, between Eugene and Coos Bay. Passengers traveling from points east of Eugene to points west, on Buses 8510 and 8310, transfer at the Eugene bus terminal rather than at the Eugene-Springfield Amtrak Station. Bus 8510 arrives the bus depot at 3:40 p.m. and 8310 departs at 4:05 p.m. Buses 8309 and 8509 connect at the Eugene-Springfield rail station.

## AMTRAK CASCADES ROUTE MAP and SYMBOLS



- ### SYMBOLS KEY
- D Stops only to discharge passengers; train may leave before time shown.
  - R Stops only to receive passengers.
  - MT Mountain time
  - PT Pacific time
  - Bus stop
  - ✈️ Airport connection
  - ⚓ Ferry connection
  - QT Quik-Trak self-serve ticketing kiosk
  - Unstaffed station
  - Ⓢ Host station. See below.
  - Staffed ticket office; may or may not be open for all train departures
  - ♿ Station wheelchair accessible; no barriers between station and train
  - Ⓢ Station wheelchair accessible; not all station facilities accessible

### Washington Station Hosts

Washington State Station Hosts. Volunteer station hosts assist passengers with schedules, boarding and general inquiries at Olympia-Lacey and Kelso-Longview.

### Multiride Tickets on Thruway Bus Services

Passengers holding multiride tickets should be aware that reserved and ticketed passengers have priority seating on Amtrak Thruway buses.

### SHADING KEY

Thruway and connecting services

See page 3 for additional Thruway Connections.

### SYMBOLS KEY

- D Stops only to discharge passengers; train may leave before time shown.
- ✈️ Airport connection
- ⚓ Ferry connection
- QT Quik-Trak self-serve ticketing kiosk
- Unstaffed station
- Staffed Station with ticket office; may or may not be open for all train departures.
- ♿ Station wheelchair accessible; no barriers between station and train.
- Ⓢ Station wheelchair accessible; not all station facilities accessible.



**PACIFIC NORTHWEST — TRAIN AND THRUWAY SERVICE**



**Multiride Tickets on Thruway Bus Services**

Passengers holding multiride tickets should be aware that reserved and ticketed passengers have priority seating on Amtrak Thruway buses.

**Airport Connections**

**Seattle-Tacoma International Airport**  
**Sound Transit Link Light Rail** offers an easy, direct connection from Seattle Amtrak Station to SEA-TAC Airport. Walk out King St. exit, turn left to the Weller Street Pedestrian Overpass and follow it directly two blocks to the International District Station. Trains run every 8-15 minutes 5:00 a.m. - 2:00 a.m. Travel time is 36 minutes. Tickets are sold by machine at the entrance. Sound Transit Information: 1-888-889-6368 or [www.soundtransit.org](http://www.soundtransit.org).

**Portland International Airport**  
**TriMet's MAX Red Line** light rail service connects Portland International Airport, E/NE Portland, downtown Portland and Amtrak at Portland Union Station. For complete schedules and more information, visit [www.trimet.org/schedules/maxredline.htm](http://www.trimet.org/schedules/maxredline.htm).

**Pacific Northwest Corridor Services**

Reservations are required on all trains and Thruway buses between Seattle, Portland, and Eugene-Springfield, between Seattle and Vancouver, BC, and on Amtrak Trains 7 and 8 between Spokane and Seattle. Services on board each train are noted with symbols and can be found in the "Service on the Amtrak Cascades Trains" area.

**Connecting Local Services**

**Vancouver, BC—**  
**TransLink** Skytrain, bus and ferry service: (604) 953-3333; [translink.ca](http://translink.ca)  
**West Coast Express** commuter rail: (604) 488-8906 or 1-800-570-7245; [westcoastexpress.com](http://westcoastexpress.com)

**Mount Vernon—**  
**Skagit Transit** bus service in Mount Vernon and "Island Connector" service to Anacortes and Oak Harbor: (360) 757-4433; [skagittransit.org](http://skagittransit.org)

**Seattle—**  
**Seattle Metro** light rail and bus: (206) 553-3000 or 1-800-542-7876; [metro.kingcounty.gov](http://metro.kingcounty.gov)  
**Sound Transit** Sounder commuter rail and Tacoma and Central Rail Service: (206) 398-5000 or 1-800-201-4900; [soundtransit.org](http://soundtransit.org)

**Portland—**  
**Tri-Met** light rail, bus and streetcar system: (503) 238-7433; [trimet.org](http://trimet.org)

**Lacey—Downtown Olympia**  
**Intercity Transit** offers frequent daily service between the Amtrak station in Lacey and the Olympia Transit Center in downtown Olympia, as well as other regional locations. For information call (360) 786-1881 or visit [www.intercitytransit.com](http://www.intercitytransit.com).

**Clipper Navigation Co. Thruway Connections**

**Seattle-Victoria**  
**Clipper Vacations** operates the high-speed catamaran Victoria Clipper year-round between Pier 69 in Seattle (one mile from Amtrak King Street Station) and Victoria's Inner Harbour. Reservations are required. Call Amtrak for schedules, fares and ticketing information for travel more than three days ahead. For travel less than three days in advance, contact Clipper Vacations at (206) 448-5000 or (800) 888-2535 or visit [www.clippervacations.com](http://www.clippervacations.com).

**Alaska Marine Highway**  
 In addition to Amtrak, Bellingham's multi-modal transportation facility serves the vessels of the Alaska Marine Highway. Service is available to Ketchikan, Wrangell, Petersburg, Juneau, Sitka, Haines and Skagway. For information and reservations call 1-800-642-0066 (TDD/TTY 1-800-764-3779) or visit [www.ferryalaska.com](http://www.ferryalaska.com).

**British Columbia Connections**

**Vancouver, BC-Victoria, BC**  
**BC Ferries Connector** offers frequent connecting Thruway service between Pacific Central Station in Vancouver and Victoria, BC (710 Douglas St.). Call Amtrak for fares, schedules and ticketing information or visit [www.bcfconnector.com](http://www.bcfconnector.com).

**Vancouver, BC-Pemberton-Nanaimo-Calgary**  
 Greyhound Canada Thruway connection departs daily from Pacific Central Station in Vancouver (served by Amtrak Cascades route) for Squamish, Garibaldi Highlands, Whistler, Pemberton, BC, and Nanaimo, BC, on Vancouver Island. Additional Thruway service operates to Chilliwack, Kamloops and intermediate points to Calgary. Call Amtrak for fares, schedules and ticketing information or visit [www.greyhound.ca](http://www.greyhound.ca).