

Timetable Freight Trains

Second Class

- Expediter South - 232
- Expediter North - 231

Fourth Class

- Van Horne Transfer South - 312
- Van Horne Transfer North - 313
- Spokane Freight North - 411
- Spokane Freight South - 412
- Spokane Freight North - 413
- Spokane Freight South - 416
- South Through Freight - 432
- Kelowna Freight North - 433
- Kelowna Freight South - 434
- North Through Freight - 435
- South Through Freight - 436
- North Through Freight - 437
- South Through Freight - 438
- North Through Freight - 439



Expediter North – 231

Originates: **Castlegar**
Terminates: **Kamloops**
Schedule: **Timetable, Second Class**
Max Length: **35 cars**
Power: **3 x CN GP-9**
Caboose: **CN Steel**
Blocking: **KM / VR**

Special Instructions

Castlegar

- Departs northbound from icing platform.

Renata

- Lift northbound loaded stock cars.

Blue Springs

- Lift northbound loaded stock cars.

Vernon

- Set out loaded stock cars.
- Lift northbound loaded reefers at icing platform.



Expediter South – 232

Originates: **Kamloops**
Terminates: **Castlegar**
Schedule: **Timetable, Second Class**
Max Length: **35 cars**
Power: **3 x CN GP-9**
Caboose: **CN Steel**
Blocking: **RE / CA**

Special Instructions

Vernon

- Set out empty reefers for cleanout and initial icing.
- Lift southbound empty iced reefers from icing platform.

Renata

- Lift all loaded reefers
- Set out empty iced reefers.

Castlegar

- Turn train at the wye.
- Re-ice northbound loaded reefers at icing platform.



Van Horne Transfer South – 312 (CP Extra East)

Originates: **Van Horne**
Terminates: **Castlegar**
Schedule: **Timetable, Fourth Class**
Max Length: **35 cars**
Power: **3 x GP7 CP**
Caboose: **CP Steel**
Blocking: **Not Blocked**

Special Instructions

Castlegar

- Power and caboose to shop tracks.



Van Horne Transfer North – 313 (CP Train 89)

Originates: **Castlegar**
Terminates: **Van Horne**
Schedule: **Timetable, Fourth Class**
Max Length: **35 cars**
Power: **3 x GP7 CP**
Caboose: **CP Steel**
Blocking: **VH**

Special Instructions



Spokane Freight South - 412 / 416

Originates: **Castlegar**
Terminates: **Spokane**
Schedule: **Timetable, Fourth Class**
Max Length: **23 cars**
Power: **3 x F-3 GN**
Caboose: **GN International**
Blocking: **SP**

Special Instructions



Spokane Freight North - 411 / 413

Originates: **Spokane**
Terminates: **Castlegar**
Schedule: **Timetable, Fourth Class**
Max Length: **23 cars**
Power: **3 x F-3 GN**
Caboose: **GN International**
Blocking: **Not Blocked**

Special Instructions

Castlegar

- Power and caboose to shop tracks.



South Through Freights – 432 / 436 /438

Originates: **Kamloops**
Terminates: **Castlegar**
Schedule: **Timetable, Fourth Class**
Max Length: **35 cars**
Power: **3 x Through Freight Pool Locomotives**
Caboose: **MONP Steel**
Blocking: **EW / SP / CA**

Special Instructions

Vernon

- Train arrives unblocked. Yardmaster to switch and blocks train.
- All traffic with Monashee Summit or north destinations to be switched out.
- Additional southbound traffic added as available up to max length.

Monashee Summit

- Lift southbound traffic if available up to max length.

Edgewood

- Set out Edgewood and Fire Valley traffic. Lift southbound traffic up to max length.

Castlegar

- Power and caboose to shop tracks.



North Through Freights – 435 / 437 / 439

Originates: **Castlegar**
Terminates: **Kamloops**
Schedule: **Timetable, Fourth Class**
Max Length: **35 cars**
Power: **3 x Through Freight Pool Locomotives**
Caboose: **MONP Steel**
Blocking: **EW / KM / VR**

Special Instructions

Edgewood

- Set out Edgewood and Fire Valley traffic. Lift northbound traffic up to max length.

Monashee Summit

- Lift northbound traffic if available up to max length.

Vernon

- All non Kamloops bound traffic is switched out.
- Additional Kamloops traffic added as available up to max length.



Kelowna North – 433

Originates: **Kelowna**
Terminates: **Vernon**
Schedule: **Timetable, Fourth Class**
Max Length: **21 cars**
Power: **2 x GP7 MONP, (alternate power 2 x GP9 CP)**
Caboose: **MONP Steel**
Blocking: **Not Blocked**

Special Instructions

Vernon

- Power and caboose to shop tracks.



Kelowna South – 434

Originates: **Vernon**
Terminates: **Kelowna**
Schedule: **Timetable, Fourth Class**
Max Length: **21 cars**
Power: **2 x GP7 MONP, (alternate power 2 x GP9 CP)**
Caboose: **MONP Steel**
Blocking: **KE**

Special Instructions

Vernon

- Included all available Kelowna bound empty iced reefers.



Extra Freight Trains

Extras

- Fire Valley Turn - 511
- Trail Turn - 514
- Trail Turn - 516
- Lumby Turn - 520
- Summit Turn - 522
- Lavington Turn - 526
- Coal Turn - 621
- Unit Coal Train South - 814
- Unit Coal Train North - 813
- Celgar Pulp Mill Switcher



Fire Valley Turn – 511

Originates: **Castlegar**
Terminates: **Castlegar**
Schedule: **Extra, Once per day**
Max Length: **18 cars**
Power: **2 x RS3 CPR , (alternate power 2 x GP9 CP)**
Caboose: **MONP Wooden**
Blocking: **Outbound: RE / EW / FV Return: CA / TR**

Special Instructions

Renata

- Lift and set out Renata traffic as required.
- Ensure Reefers at **PA Harms Packing House** are returned to original spots if moved.
- Southbound traffic can left for return trip if clear of main and siding.

Edgewood

- Switch **Edgewood Quarries**, pull loaded hoppers and spot empty hoppers. Note time.
- Lift and set out remaining Edgewood traffic as required.
- Clean up empty hoppers set out by SB and NB through freights.
- Block loaded hoppers for pickup by northbound through freights. (**KM / LA**)
- Block loaded hoppers for pickup by southbound through freights. (**SP / TR / VH**)
- After 1 hours switch **Edgewood Quarries** again.
- Block loaded hoppers for pickup by northbound through freights. (**KM / LA**)
- Block loaded hoppers for pickup by southbound through freights. (**SP / TR / VH**)
- Ensure 8 empty hoppers are always spotted at **Edgewood Quarries** loadouts.
- Lift Fire Valley traffic.
- Southbound traffic can left for return trip if clear of main and siding.



Fire Valley Turn – 511

Special Instructions - continued

Fire Valley

- Lift and set out Fire Valley traffic as required.
- Lift maximum of 10 loaded ore hoppers from Fire Valley Mine.
- Turn train for return trip.

Edgewood

- Switch **Edgewood Quarries**, pull loaded hoppers and spot empty Hoppers.
- Block loaded hoppers for pickup by northbound through freights. (**KM / LA**)
- Block loaded hoppers for pickup by southbound through freights. (**SP / TR / VH**)
- Ensure 8 empty hoppers are always spotted at **Edgewood Quarries** loadouts.
- Lift all traffic, except for loaded hoppers.

Renata

- Lift maximum of 6 loaded ore hoppers from **Anderson Mine & Stamp Mill**.
- Lift all traffic, except for reefers.

Castlegar

- Power and caboose to shop tracks.



Trail Turn – 514 / 516

Originates: **Castlegar**
Terminates: **Castlegar**
Schedule: **Extra, Twice per day,**
Max Length: **24 cars**
Power: **2 x H24 66 MONP/CPR**
Caboose: **MONP Wooden**
Blocking: **SP / CA / VH / VR / KM**

Special Instructions

Castlegar

- Limit the number of cars for **Tadanac Yard** to a maximum of;
 - 8 zinc concentrate hoppers or 16 zinc concentrate hoppers once per day,
 - 4 lead concentrate gondolas,
 - 4 limestone covered hopper,
 - 2 coke hoppers,
 - 6 phosphate rock hoppers,
 - 5 tankers'
 - 10 boxcars.

Tadanac Yard

- Lift and set out CM&S Trail and Warfield plant traffic as required.
- Block train before returning to Castlegar. (**SP / CA / VH / VR / KM**)
- Turn train for return trip.

Castlegar

- Power and caboose to shop tracks.



Lumby Turn – 520

Originates: **Vernon**
Terminates: **Vernon**
Schedule: **Extra, Once per day**
Max Length: **18 cars**
Power: **2 x GP9 MONP, (alternate power 2 x GP9 CP)**
Caboose: **MONP Wooden**
Blocking: **KM / SP / CA / VR**

Special Instructions

Vernon

- Limit the number of cars for **Monashee Lumber Co.** to a maximum of;
 - 4 total 53' bulkhead flatcars and 53' flatcars,
 - 4 total 40'-12'DD boxcars and 50'-12'DD boxcars,
 - 4 for 34' woodchip hoppers.
- Limit the number of cars for **Bell Pole** to a maximum of;
 - 3 total flatcars and gondolas, excluding idler flat cars.

Lumby

- Lift and set out Lumby traffic as required.
- Switch empty log flat cars from **Monashee Lumber Co.** for loaded log flatcars at **Two Month Gap.**
- Block train before returning to Vernon. (**KM / SP / CA / VR**)
- Turn train for return trip.

Vernon

- Power and caboose to shop tracks.



Summit Turn – 522

Originates: **Vernon**
Terminates: **Vernon**
Schedule: **Extra, Once per day**
Max Length: **18 cars**
Power: **2 x GP9 MONP**
Caboose: **MONP Wooden**
Blocking: **Outbound: BS / EL / EM / MS Return: KM / VR**

Special Instructions

Blue Springs

- Lift and set out Blue Springs traffic as required. Lift all southbound traffic to Monashee Summit.
- Northbound traffic can left for return trip if clear of main and siding.

Echo Lake

- Do not switch Echo Lake Collieries . Traffic for Echo Lake Collieries is to be spotted at Monashee Summit.
- Lift and set out Echo Lake traffic as required. Lift all southbound traffic to Monashee Summit.
- Northbound traffic can left for return trip if clear of main and siding.

Monashee Summit

- Set out southbound and Echo Lake Collieries traffic as required.
- Lift all northbound traffic.
- Turn train for return trip.

Echo Lake

- Set out any new Echo Lake traffic as required.
- Lift all northbound traffic.

Blue Springs

- Set out any new Blue Springs traffic as required.
- Lift all northbound traffic.

Vernon

- Power and caboose to shop tracks.



Lavington Turn – 526

Vernon to Lavington and Return

- Schedule: **Extra, Once per day**
- Blocking: Outbound: **None**, Return: **KM / SP / CA / KE / VR**
- Max Length: **23 cars**
- Power: **2 x GP9 MONP**, (alternate power 2 x GP9 CP)
- Caboose: **MONP Wooden**

Vernon

- Vernon Yard builds train.
- Limit the number of cars for **Lavington Cement** to a maximum of;
 - 4 loaded limestone hoppers,
 - 4 empty bulk cement hoppers,
 - 2 coal hoppers.
- Limit the number of cars for **Imperial Oil** to a maximum of;
 - 8 tank cars.

Lavington

- Lift and set out Lavington traffic as required.
- Block train before returning to Vernon. (**KM / SP / CA / KE / VR**)
- Turn train for return trip.

Vernon

- Train terminates. Power and caboose to shop tracks.



Coal Turn – 621

Originates: **Monashee Summit**
Terminates: **Monashee Summit**
Schedule: **Extra, Once per day**
Max Length: **25 cars**
Power: **2 x RS3 MONP, (alternate power 2 x GP9 CP)**
Caboose: **MONP Wooden**
Blocking: **None**

Special Instructions

Monashee Summit

- Ensure Through Freight pick ups are blocked and accessible from the correct end.
- Build train with 20 empty ELC coal hoppers and 5 cars of local **Echo Lake Collieries** traffic .

Echo Lake / Echo Lake Collieries

- Due to the grade between Echo Lake and Echo Lake Collieries, no switching can be done on the hill with loaded cars.
- Run light up to Echo Lake Collieries and bring 10 loaded ELC coal hoppers down to Echo Lake.
- Take 10 empty ELC coal hoppers up to Echo Lake Collieries. Spot the empty hoppers. Bring the remaining 10 loaded ELC coal hoppers down to Echo Lake.
- Take 10 empty ELC coal hoppers and local traffic up to Echo Lake Collieries . Spot the empty hoppers. Lift and set out remaining traffic.
- Return to Monashee Summit

Monashee Summit

- Spot loaded ELC coal hoppers on available siding to maximum of 35 cars.
- Spot local Echo Lake Collieries traffic for north or southbound through freight pickup.
- Power and caboose to shop tracks.



Unit Coal Train South – 814

Originates: **Monashee Summit**
Terminates: **Spokane**
Schedule: **Extra**
Max Length: **35 cars**
Power: **FA-1 / FB-1 / FA-1 GN or F-7A / F-3B / F-7A MONP**
Caboose: **GN or MONP International**
Blocking: **Loaded Unit Coal Train**

Special Instructions

Monashee Summit

- Assemble train with 35 ELC loaded coal hoppers.



Unit Coal Train North – 813

Originates: **Spokane**
Terminates: **Monashee Summit**
Schedule: **Extra**
Max Length: **35 cars**
Power: **FA-1 / FB-1 / FA-1 GN or F-7A / F-3B / F-7A MONP**
Caboose: **GN or MONP International**
Blocking: **Empty Unit Coal Train**

Special Instructions

Monashee Summit

- Power and caboose to shop tracks.



Celgar Pulp Mill Switcher

Originates: **Spokane**
Terminates: **Monashee Summit**
Schedule: **Extra, Twice per day**
Blocking: Return: **TR / VR / KM**
Max Length: **??**
Power: **2 x SW7 MONP**
Caboose: **MONP Wooden**

Special Instructions

Celgar Pulp Mill

- Switch Pulp Loading Track **CN05**, lift loaded boxcars and replace with clean empty boxcars from tracks **CN06/CN07**. Note time. Temporarily spot loaded boxcars on track **CN04** until switching is complete.
- Lift and set out remainder of **Celgar Pulp Mill** traffic as required.
- Ensure loading or unloading tankers are returned to original spots if moved.
- After 1 hours switch Pulp Loading Track **CN05** again.
- Ensure 3 clean empty hoppers from tracks **CN06/CN07** are always spotted on the Pulp Loading Track **CN05**.
- Block return traffic. (**TR / VR / KM**)
- Leave offspot traffic on the Celgar Pulp Mill Lead **CN01**.
- Return to Castlegar

Castlegar

- Power and caboose to shop tracks.



Vernon Blocking Guide

Destination	Direction	Train No	Train Assignment	Block
Kamloops	N	435 / 437 / 439	Through Freight	KM
Vernon	—	—	Local Switcher	VR
Kelowna	S	434	Kelowna Freight	KE
Coldstream	—	—	Local Switcher	CM
Lavington	S	526	Lavington Turn	LA
Lumby	S	520	Lumby Turn	LU
Two Month Gap	S	520	Lumby Turn	LU
Blue Springs	S	522	Summit Turn	MS
Echo Lake Collieries	S	522	Summit Turn	MS
Echo Lake	S	522	Summit Turn	MS
Monashee Summit	S	522	Summit Turn	MS
Fire Valley	S	432 / 436 / 438	Through Freight	EW
Edgewood	S	432 / 436 / 438	Through Freight	EW
Renata	S	432 / 436 / 438	Through Freight	CA
Van Horne	S	432 / 436 / 438	Through Freight	CA
Castlegar North	S	432 / 436 / 438	Through Freight	CA
Castlegar	S	432 / 436 / 438	Through Freight	CA
Castlegar South	S	432 / 436 / 438	Through Freight	CA
Tadanac Yard	S	432 / 436 / 438	Through Freight	TR & WF
Spokane	S	432 / 436 / 438	Through Freight	SP
Southbound Through Freight Blocking (Max 35 cars) Engines / EW / SP / TR / CA / Caboose				



Castlegar Blocking Guides

Destination	Direction	Train No	Train Assignment	Block
Kamloops	NB	435 / 437 / 439	Through Freight	KM
Vernon	NB	435 / 437 / 439	Through Freight	VR
Kelowna	NB	435 / 437 / 439	Through Freight	KE
Coldstream	NB	435 / 437 / 439	Through Freight	VR
Lavington	NB	435 / 437 / 439	Through Freight	VR
Lumby	NB	435 / 437 / 439	Through Freight	VR
Two Month Gap	NB	435 / 437 / 439	Through Freight	VR
Blue Springs	NB	435 / 437 / 439	Through Freight	VR
Echo Lake Collieries	NB	435 / 437 / 439	Through Freight	VR
Echo Lake	NB	435 / 437 / 439	Through Freight	VR
Monashee Summit	NB	435 / 437 / 439	Through Freight	VR
Fire Valley	NB	511	Fire Valley Turn	FV
Edgewood	NB	511	Fire Valley Turn	EW
Renata	NB	511	Fire Valley Turn	RE
Van Horne	NB	313	CP Train 89	VH
Castlegar North	—	—	Local Switcher	CN
Castlegar	—	—	Local Switcher	CA
Castlegar South	—	—	Local Switcher	CS
Tadanac Yard	SB	514 / 516	Trail Turn	TR & WF
Spokane	SB	412 / 416	Spokane Freight	SP
Northbound Through Freight Blocking				
(Max 35 cars) Caboose / VR / KE / KM / EW / Engines				

