Portland & Western Railroad Inc.

Including Willamette & Pacific Railroad Inc.



System Time Table No.

5

To Take Effect at 0001 Hrs. Pacific Time Monday, November 27, 2006

Superseding System Time Table No. 4

This Time Table is for the exclusive use and guidance of employees

A. B. Carswell - President & General Manager

T. C. James - Vice President, Transportation

D. A. Hansen - Vice President, Engineering

B. D. Landers - Vice President, Mechanical

J. J. Speight - Vice President, Marketing & Sales

P. A. Zalec - Vice President, Passenger Operations

M. F. Lundell – Director of Safety & Training

W. D. Goldsberry - Trainmaster

B. L. Enfield - Trainmaster

J. B. Bissonnette – Trainmaster

J. R. Proffitt - Trainmaster

T. V. Kulick - Trainmaster

Make your way the <u>Safe</u> way!

	Westwa	rd		System Time Table No. 5	Eastward			
Capacity of	Rule 4.3	Rule 6.3		November 27, 2006		Mile Post	Sta. No.	
Siding	~ `	1 02 -		Stations	1		İ	
Yard	BKPQ YJ	YL		ALBANY 1.6		690.9	26910	
				NORTH ALBANY 4.6		692.5		
1165		T.		GRANGER 1.9		697.1	26970	
6145				ASHAHR 3.1		699.0	26990	
	YJ			CORVALLIS JCT 0.9		701.5	16900	
		ᆛ		CORVALLIS 0.3		703.0	16890	
	YJ			BAILEY JCT 0.5		703.3		
				OREGON STATE UNIVERSITY 2.0		703.8		
1500				LARSON 1.2		705.8		
				CONROY 1.5	A	707.0	27070	
970				PHILOMATH 0.9		708.5	27080	
				FLYNN 6.5		709.4	27090	
705				WRENS 6.1		715.9	27160	
		ž Ž	T	ALDER 1.2		722.0	27220	
			•	BLODGETT 2.8		723.2		
				DEVITT 2.5		726.0		
1550				SUMMIT 5.2		728.5	27280	
	-			NASHVILLE 11.5		733.7	27340	
1770				EDDYVILLE 5.4		745.2	27450	
				ELK CITY 12.3		756.5		
Yard	BKPQ	YL		TOLEDO		765.6	27650	
				(74.7)				

On descending grade between Summit and Nashville trains must not exceed 450 tons per axle of operative dynamic brake

Maximum Authorized Speed							
Albany to Toledo	25	MP 709.7 to 763.8 (eastward)	12				
MP 691.4 to 692.4	10	MP 709.7 to 763.8 (westward)	12				
MP 701.1 to 702.1	15*	MP 763.8 to 766.7	10				
MP 702.1 to 703.3	10	•					
MP 703.3 to 704.3	15*						
* Restriction ends when engine passes increase speed sign							

Special Rules and Instructions for the Toledo District

Rule 1.20 Impaired Side Clearances

MP 691.7 - Bridge MP 711.3 - Bridge

MP 691.8 - Bridge MP 714.8 - Rock cut

I District MODD

Rock cut MP 752.4 - Tunnel

Rule 2.7 Radio base stations at Albany and Toledo equipped with WP Road Channel No. 1 (AAR code 4444). Additionally, Albany is equipped to broadcast on UPRR frequency 9696. Toledo is unattended. Albany is attended during office hours.

WPRR Road Channel No. 1 (AAR Code 4444) in service Albany to Wrens. WPRR Road Channel No. 2 (AAR Code 4949) in service Wrens to Toledo.

Rule 5.13 Albany: Engine House Tracks 1, 2, and 3 are designated as within an engine servicing area. Tracks 2142, 2143, 2144 and 2145 are designated as within a car shop repair area. Maximum speed on these tracks is 5 MPH.

Rule 6.3 At Albany, authority must be obtained from UP train dispatcher before train or engine may occupy UP main track within yard limits. After receipt of authority, comply with requirements of Rule 9.17. In addition to conveying authority to enter the main track, the dispatcher may issue a track permit in accordance with Rule 9.15.

Rule 6.12 The following portions of the Toledo District, except where crossing public roads at grade, are designated as FRA Excepted Track:

Albany . . . All yard tracks between Hill Street and Queen Avenue, except the Pass.

Toledo . . . All Tracks in Yard Limits between M.P. 763.8 and M.P. 766.7

Rule 6.13 Yard limits established between the following locations on the Toledo District:

Albany-North Albany: UP main track and MP 692.4
Corvallis Jct.-Bailey Jct: MP 701.1 and MP 703.6
Toledo: MP 763.8 and end of track

Rule 6.17 Corvallis Jct.; Normal position of switch at junction of Toledo and West Side Districts will be for either route.

Bailey Jct: Normal position of switch at junction of Toledo and Bailey Districts will be for Toledo District.

Toledo: Normal position of east switch of New Siding will be for either route.

Rule 6.28 Corvallis Jct.: Maximum speed straight leg of wye 10 MPH.

Rule 6.29.1 Dragging equipment and derailment detectors are located as listed below on this district.

MP 712.0, between Flynn and Wrens.

MP 726.0, at Devitt.

MP 731.8, between Summit and Nashville.

MP 743.6, between Nashville and Eddyville.

MP 750.5, at Chitwood.

MP 753.8, between Chitwood and Elk City.

MP 756.7, at Elk City.

MP 760.0, between Elk City and Toledo.

Rule 6.32.2 Toledo: Fusees must be placed at Butler Bridge Road crossing entering G-P mill prior to movement over the crossing.

Rule 7.6 Albany: Rail skid must be placed under west wheel of west car at Stafford Reload lumber spot. Remove rail skid when switching. When not in use, leave skid on ground near lumber spot.

Rule 7.10 Toledo: On spurs leading to Georgia Pacific paper mill, gates are secured with WPRR lock. Crews must close and lock gate when not in use. Before entering plant, G-P's No. 2 scale man must be contacted for permission. Upon entering plant, toggle switch located at gate must be activated to start warning device for G-P employees. On spurs serving G-P's chip facility, crew entering must activate warning system for G-P employees by pressing 7-8 on channel 2 of the G-P mill radio. Pressing 7-8-9 will deactivate the warning system.

Rule 9.1.1 Bridge Collision Signals

Albany: Light-type signals located at MP 691.6 and MP 691.8 are connected to collision detectors on First Street and Water Street underpasses. When indicators display red or lunar aspect the following will govern:

Red.....Stop & make inspection of structures; then proceed.

Lunar Proceed.

Rule 9.12.4 Albany: Arriving eastward WPRR train must stop short of APPROACH CIRCUIT sign at MP 691.9 on Willamette River bridge until informed by UP dispatcher to occupy UP main track, or issuance of track permit (Rule 6.13).

Rule 9.15 Albany: Track permits are in effect on UP main track within yard limits at Albany-Page as a means to protect maintenance of way employees who may be occupying the main track within these limits. Track permits will be issued by UP dispatcher to train or engines to allow joint occupancy with maintenance personnel within yard limits.

Rule 14.4.1 Between Albany and Corvallis Jct., train authorized to move with "restricted" following authority may obtain information that preceding train has cleared shared limits from employee other than train dispatcher. Time shared limits are reported clear and initials of employee providing information must be written in margin of track warrant by crew member of following train. Thereafter, following train is released from Rule 14.4.1 requirement to proceed at restricted speed within shared limits.

AIR BRAKE RULES

Rule 17 Add the following new item:

E. Maximum tonnage handled behind road locomotives: Flynn to Summit (westward).....7,200 tons

Nashville to Summit (eastward)..5,000 tons

Rule 20 Add following new item:

J. Use of Retainers

Summit to Nashville: If train exceeds 450 tons per axle of operative dynamic brake, one retaining valve will be used for each 150 tons in excess thereof, with a minimum of 10 required. With no dynamic brake in operation, one retaining valve will be used for each 80 tons in train, with a minimum of 10 required.

Rule 92.1- A Remote Control Zone (RCZ) has been established between MP 701.14 Circle Blvd. and MP 702.1 MP 709.10 (7th Street Philomath) and MP 710.0.

. · v	Vestwa	ard		System Time Table No. 5		Eastward		Special Rules and Instructions for the West Side		
Capacity of Siding	Rule	Rule 6.3		November 27, 2006		Mile Post	Sta. No.	Rule 1.20 Impaired Side Clearances MP 762.1 Bridge		
Siding	α .	<u> </u>		Stations				Rule 1.47.2 All trains between Springbrook and Sherwood:		
Yard	JY	YL		COOK 2.0		764.0	00336	When a train's total trailing tonnage exceeds 3000 tons, do not place blocks of 10 or more continuous empty cars anywhere ahead of 10 or		
				TUALATIN 2.5		762.0	17715	more continuous loaded cars.		
930				CIPOLE 1.9		759.0	17690	Rule 2.7 McMinnville: Radio base station equipped for WPRR Ro. Channel No. 1 (AAR Code 4444) and is unattended.		
				SHERWOOD 4.6		757.6	17671			
1060		0		REX 2.2		753.0	17625	Rule 6.12 The following portions of the West Side District a designated as FRA Excepted Track except for public road crossings grade and all bridges and track approaching bridges for 100 feet of the state of the s		
		TWC		SPRINGBROOK 2.3		750.8	17603	either side: Double ended track at Suver.		
Yard				NEWBERG 2.4		748.5	17580	All auxiliary tracks at Independence. Tracks 2 and 3 at V&S Jct.		
				DUNDEE		746.1	17460	All tracks except the main at Gerlinger. Double-ended track at Derry.		
	\vdash			4.0 DAYTON				Double-ended track at McCoy.		
	L			2.6		742.1	17420	Double-ended track at Amity. All tracks except the main and the siding at Whiteson.		
				LAFAYETTE 1.5		739.5		All auxiliary tracks at McMinnville All auxiliary tracks at St. Joseph.		
Yard	Υ			ST. JOSEPH 4.9		738.0	17380	Rule 6.13 Yard limits established between the following locations:		
2910	BK PQ	ᅻ		McMINNVILLE 4.2		734.9	17350	Corvallis Jct. MP 691.1 and MP 690.3 Whiteson – St. Joseph: MP 729.5 and MP 739.0		
1750	ΥJ		T	WHITESON 2.6		730.7	17310	Cook: MP 762.9 and MP 764.0		
				AMITY 5.3		728.1	17280	Rule 6.17 Cook: wye switches at junction of West Side and Tillamook Districts may be left for either route.		
				McCOY 4.4		722.8	17230	Whiteson: Normal position of switch at junction of Westside and Willamina Districts will be lined for either route.		
				CROWLEY 3.4		718.4		Corvallis Jct.: Normal position of switch at junction of Toledo and West Side Districts at west leg of wye will be for either route.		
				DERRY 0.7		715.0	17150	Gerlinger: Normal position of switches at junction of West Side and Dallas Districts lined for West Side District.		
	ΥJ			GERLINGER 3.8		714.3	17140	Rule 6.28 Corvallis Jct.: Maximum speed straight leg of wye 10 MPI		
Yard		IWC		V&S JCT. 1.2		710.5	17091	Whiteson: Maximum speed on west leg of wye is 5 mph. Cars long than 85 feet must not be operated on west leg of wye.		
				INDEPENDENCE 5.3		709.3	17090	Cook: Maximum speed on short leg of wye is 10 MPH.		
				PARKER 2.0		704.0		Rule 6.32.2 McMinnville: Crossing gates on 5 th Street not activated by train or equipment on House Track. Flagman must protect all		
				SUVER 3.1		702.0	17020	movements at this location.		
1000		Ī		WELLSDALE 5.2		699.1	17000	Rule 6.32.4 Whiteson: Equipment on main track or siding must not be left nearer than 150 ft. from Riverbend Road crossing.		
				LEWISBURG 3.8		693.1	16930	Rule 7.8 Amity and McCoy: Overhead grain loading spouts on track 5102 and 5108 will not clear standard height cars. Before spottin		
	YJ	YL		CORVALLIS JCT		690.3	16900	empties for loading, trainmen must observe that spouts are raised of swung clear to prevent damage. When pulling loads, spouts must be		
	I	I	Mar	(73.7) kimum Authorized S	need			checked for clearance before pulling cars.		
			Frt.	am /umonzeu o	Poou	Frt.		Air Brake Rules Rule 17 Add the following new item		
orvallis J			25	Structure MP 7		tward) 5		E. Maximum tonnage handled behind road locomotives:		
IP 689.3 IP 709.3			15* 10**	Structure MP 7	JJ.O (Wes	stward) 10		Springbrook to Rex (eastward)5,000 tons Sherwood to Rex (westward)6,000 tons		
IP 729.5	to 738.1		15*							
1P 738.11	το /64.0	•	10					Rule 92.1- A Remote Control Zone (RCZ) has been established between MP 729.8 and MP 732.0.		
		* Restr	iction e	ends when engine passes incre	ase spee	d sign				
** Res	triction e			gine passes increase speed sig			xited			

Willa	mina	a Dis	tric	t - WPRR						
V	Vestw	ard		System Time Table No. 5 November 27, 2006		Eastward				
Capacity of Siding	Rule 4.3	Ruie 6.3		Stations		Mile Post	Station No.	Ī		
1750	ΥJ	YL.		WHITESON 6.6		730.6	17310	1		
				WINCH 3.3	1	737.2	37370			
		TWC		BALLSTON 4.2		740.5	37400			
		2	V	SHERIDAN 1.6		744.7	37450			
				SHIPLEY 3.0		746.3	37460			
Yard	J	YL		WILLAMINA		749.3	37490			
				(18.7)				ļ		
			Spee	d 25 MPH on Willamina	Distric	t				

Speed 25 MPH on Willamina District except 20 MPH between MP 742.6 and MP 744.0

Special Rules and Instructions for the Willamina District

Rule 1.20 Impaired Side Clearances MP 745.3.....Bridge

MP 750.05...... Willamina Lumber Co. overhead conveyor

Rule 6.12 The following portions of the Willamina District, except where crossing public roads at grade, are designated as FRA Excepted Track:

Whiteson Main track MP 730.6 to MP 737.9.
Willamina Main track MP 748.4 to MP 750.0 End of District and all yard tracks between MP 748.0 and 750.0
Ballston Spur

Rule 6.13 Yard limits established between the following locations: Whiteson: MP 730.46 and MP 731.4 Willamina: MP 748.4 and MP 749.46

Rule 6.28 Willamina: No engines may operate beyond clearance points of No. 2 track at Willamina yard.

Rule 6.32.4 Whiteson: Equipment on main track or siding must not be left nearer than 150 ft. from Riverbend Road crossing.

Rule 7.8 Willamina: Before switching Willamina Lumber Co. mill, member of crew must activate warning system for mill personnel. System should not be deactivated until switching is completed.

Rule 8.12 Willamina: Crossover at west end of Willamina yard may be left lined and locked for crossover movement. If necessary to normal or reverse switch for movement, switch at opposite end must be left in correlation.

Rule 8.13 Willamina: Scale on track 4997 not equipped with dead rail. Engines not permitted on scale and speed over scale must not exceed 3 MPH.

Rule 92.1- A Remote Control Zone (RCZ) established between: MP 730.6 and MP 731.4 MP 748.5 and end of track

between MP 0.0 and MP 0.3.

Hamp	oton	Rai	lway	(operated by WPF	RR und	er Ag	reeme	nt)
Westward				System Time Table No. 5 November 27, 2006	E	astward		Special Rules and Instructions for the Hampton Railway
Capacity of Siding	Rule 4.3	Rule 6.3		Stations		Mile Post	Station No.	Rule 6.12 This entire district is designated as FRA Excepted Track except for public road crossings at grade and all bridges and track approaching bridges for 100 feet on either side.
Yard	′ard J			WILLAMINA 5.2	A	0.0	37490	Rule 6.13 Yard limits established between Willamina and Fort Hill,
			Y	FORT HILL		5.2	37495	inclusive.
			_	(5.3)				Rule 6.32.2 Willamina: STOP signs installed on both sides of
			Spee	d 10 MPH on Hampton Ra	Highway 18B (MP 1.3) Movement must stop and wait for crossing gates to fully lower before proceeding. Refer to Rule 6.32.2, All Districts for further information.			
								Rule 92.1- A Remote Control Zone (RCZ) has been established

Westward			System Time Table No.5 November 27, 2006	Eastward			Special Rules and Instructions for the Dallas District	
Capacity		_			<u> </u>	Mile	Station	Rule 6.12 This entire district is designated as FRA Excepted
of Siding	Rule 4.3	Rule 6.3		Stations		Post	No	Track except for public road crossings at grade and all bridges and track approaching bridges for 100 feet on either side.
	γ ₁		GERLINGER 4.9	A	728.9	17140	Rule 6.13 Yard limits established between Gerlinger and Dallas,	
Yard		>	V	DALLAS		734.2	57340	inclusive. Rule 6.32.2 At crossing of U.S. Highway 99W, MP 729.7 between
				(4.9)				Gerlinger and Dallas, STOP signs for trains are located on both
	Speed 10 MPH on Dallas District Rule 6.28 Maximum speed Track 5230 is 5 MPH							approaches to crossing. Refer to Rule 6.32.2, All Districts, for further information.

Westward				System Time Table No. 5 November 27, 2006	Eastward			Special Rules and Instructions for the Bailey District		
Capacity of Siding	Rule 4.3	Rule 6.3				Mile Post		Rule 6.12 This entire district is designated as FRA Excepted Track except for public road crossings at grade and all bridges		
Juling				Stations				and track approaching bridges for 100 feet on either side.		
	J			BAILEY JCT 0.4		688.9		Rule 6.13 Yard limits established between Bailey Jct. and		
Yard	PY J			CORVALLIS 4.3		688.6	16890	Monroe, inclusive.		
		Ī		DRY CREEK 3.3		684.6	16840	Rule 6.17 Alpine Jct.: Switch at east end of siding may be left lined for either route.		
2600		GREENBERRY 6.5 GREENBERRY 6.5 GREENBERRY 6.5	Rule 8.20 Derail in Hull-Oakes Lead at MP 679.6, Dawson.							
		Ī	V	BURNETT 1.8		674.8		Rule 92.1- A Remote Control Zone (RCZ) has been established between:		
1280				ALPINE JCT. 1.3		673.0	16730	MP 688.0 and MP 688.5. MP 674.0 and End of Track		
				MONROE		671.7	16720	1 Entire Hull-Oakes Lead Alpine Jct. to End of Lead		
				(16.8)						
			Spe	ed 5 MPH on Bailey D	istrict					

Segh	ers	Dist	rict	- PNWR						
Westward				System Time Table No. 5 November 27, 2006		Eastward		Special Rules and Instructions for the Seghers District		
Capacity of Siding	Rule 4.3	Rule 6.3		Stations	Mile Post		Station No.	Rule 2.7 Radio base station at Hillsboro equipped with P&W frequency 4444 and is unattended.		
Yard	BJP YQ			HILLSBORO 3.6	A	765.3	00504	Rule 6.12 The following portions of the Seghers District are designated as FRA Excepted Track except for public road		
				CORNELIUS 2.5		761.7	30036	crossings at grade, and all bridges and track approaching bridges for 100 feet on either side:		
		CARNATION 3.6 CARNATION	CARNATION		758.5	30061	All track between MP 764.3 (Hillsboro) and end of district. All Auxiliary tracks at Hillsboro except the Seghers-Mahan leg			
	SEGHERS 2.7				754.9	30104	of wye.			
Yard			7	STIMSON		752.4	30131	Rule 6.13 Yard limits established between Hillsboro and Stimson, inclusive.		
				(12.4)				Rule 6.32.2 Seghers: STOP signs installed on both sides of Old		
			Spe	ed 10 MPH on Seghers i	District			Tualatin Valley Highway (MP 753.8) Movement must stop before occupying crossing.		
								Rule 8.20 Derail in main track at MP 752.4 Stimson.		
								Rule 92.1- A Remote Control Zone (RCZ) has been established between MP 764.8 and MP 763.8.		

Westward			System Time Table No. 5 November 27, 2006		Eastward		Special Rules and Instructions for the Forest Grove District			
Capacity of Siding	Rule 4.3	Rule 6.3		Stations		Mile Post		Rule 6.12 This entire district is designated as FRA Excepted Track except for public road crossings at grade, and all bridges		
Yard	J	,		FOREST GROVE JCT. 0.1		4.6	00511	and track approaching bridges for 100 feet on either side.		
700			V	, Included (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	4.7	40001	Rule 6.13 Yard limits established between Forest Grove Jct. and Forest Grove, inclusive.		
		7,	•							
700				FOREST GROVE		10.0	40053			
				(5.4)						

Tillar	noo	k C)is	tric	t - PNWR				
	Westw	ard			System Time Table No. 5		Eastward		
Capacity of Siding	Rule 4.3	Rule	6.3		November 27, 2006 Stations		Mile Post	Station No.	
Yard		cTc	88 5		BROOKLYN 1.7		766.9	00246	1
Yard	JP				WILLSBURG JCT 1.2		740.7	00263	
		٤	<u>}</u>		MILWAUKIE 1.1		741.9	00275	
1560		'			MENEFEE 1.2		743.0	00286	
					LAKE OSWEGO 3.3		744.2	00298	
1520					BRYANT 0.5		747.5	00331	
Yard	JY				COOK 2.0		748.0	00336]
	J	5	<u>.</u>		TIGARD CROSSOVER	A	750.0		1
					TIGARD 0.8		751.1	00367]
	J				GRETON 1.5		751.9	00375	1
					FANNO 1.6		753.4	00390	1
4090	Υ	۲	}		BEBURG 0.6		755.0	00406	1
		ı.			BEAVERTON 1.3		755.6	00412	1
Yard	BP Q	Y	L	V	ST. MARYS 3.2		756.9	00425	
,		ړ	2		REEDVILLE 3.1		760.1	00457	
		r V	-		NEWTON 1.6		763.2	00488	1
Yard	BJ PY Q				HILLSBORO 0.5		764.8	00504	
	J	>	ַ י		FOREST GROVE JCT. 0.9		765.5	00511	1
2340					MAHAN 3.8		766.4	00520	1
		ن -			SCHEFFLIN 2.3		770.2	00558	
		P.	:		ROY 2.2		772.5	00581	1
		Y			WILKESBORO 0.9		773.8	00594	1
Yard	J	PO	тв		BANKS		774.7	00603	
					(35.5)				1

BETWEEN WILLSBURG JCT. AND BROOKLYN, UNION PACIFIC TIMETABLE AND INSTRUCTIONS GOVERN. BETWEEN MP 774.0 AND BANKS, POTB TIMETABLE AND INSTRUCTIONS GOVERN

Maximum Authorized Speed

į .	maximum Addionized opecu									
Willsburg Jct. to Banks	25	MP 764.2 to 764.8	15							
MP 740.7 to 741.1	10	MP 764.8 to 767.0	10							
MP 747.1 to 750.1	20	Crossing MP 769.1	10*							
MP 756.6 to 757.4	20	MP 773.3 to 774.0	10							
	1									

Rule 6.28 Maximum speed siding Beburg is 15 MPH

Special Rules and Instructions for the Tillamook District

Rule 2.7 Radio base stations at St. Marys and Hillsboro equipped with P&W Road Channel No. 1 (AAR code 4444) and are unattended.

Rule 6.12 The following portions of the Tillamook District are designated as FRA Excepted Track except for public road crossings at grade, and all bridges and track approaching bridges for 100 feet on either side:

Auxiliary track at Beaverton Ind. Park off Beburg Siding. Track 1904 at Cook (Cook Pit) All tracks at Kellogg Park

Rule 6.13 Yard limits established between the following locations on this District:

Bryant -Greton	MP 751.95 and MP 747.1
St. Marys	MP 756.6 and MP 757.4
Hillsboro - Mahan	MP 764.2 and MP 767.0
Wilkesboro	MP 773.3 and MP 774.0

Rule 6.17 Cook: wye switches at junction of West Side and Tillamook Districts may be left lined for either route. Hillsboro: wye switches at junction of Seghers and Tillamook Districts may be left lined for either route.

Rule 6.28 Kellogg Park.: Maximum speed 5 MPH.

Rule 6.29.1 Talking dragging equipment and derailment detectors located as follows on this district:

MP 746.5, between Lake Oswego and Bryant. MP 753.2 at Fanno.

Rule 8.3 St. Marys: main track switch may be left lined in reverse position

Greton: Main track switch at junction of Tillamook and O.E. Districts will be for either route.

Rule 8.12 At Tigard Crossover, switches may be left lined and locked for crossover movement. Trains and engines must approach these switches prepared to stop short. If necessary to normal or reverse switch for movement to proceed, switch at opposite end of crossover must be left in correlation.

SAFETY RULES

Rule 1400 Hillsboro: Unless inside railroad equipment, railroad personnel must wear ANSI approved hard hats when performing duties at aggregate loading or unloading facilities.

		estw ad D			tward ad Up	Special Rules and Instructions for the Oregon Electric District			
Capacity of Siding	Timetable Characters	Method of Operation	Stations	Track Diagram	Mile Post	Station Number	Maximum Authorized Speed Main Track Between: MPI Greton and Bethel		
	J	YL le 6.13	GRETON 0.8 (Jct. Tillamook Dist.)	1	31.3	00375	Main Track Between or at: MPI MP 31.3 and MP 31.4		
3803		YI. Rule	TIGARD 1.0 TIGARD CROSSOVER		32.1	20008	MP 39.77, West Switch Tonquin Siding – eastward trains must approach prepared to stop as per Rule 8.3 MP 51.2 and MP 57.4		
	J		3.0 (Jct. Tillamook Dist.)]	33,1	20018	MP 62.5, Reed Jct. – westward trains must approach prepared to stop as per Rule 8.3		
			TUALATIN 3.4 TONQUIN	4 /	36.1	20048	MP 66.8 and MP 73.1		
1833	S		3.3 WILSONVILLE	- }	39.5 42.8	20077	MP 92.3 and MP 95.1		
884		Rule 14.1	2.8 CURTIS 3.7	1	45.6	20143	MP 124.0 and MP 124.8		
		WC R	DONALD 4.2	1 P	49.3	20180	MP 138.3 and MP 141.5 (eastward head end only)		
'ard		·	LOGANVILLE 0.9		53.5	20222	Equipment Restrictions EQ-1 Maximum Gross Weight of Car		
			WEST WOODBURN 8.1 REED JCT	. I P	54.4	20231	Greton to Eugene, MP 141.5		
	S		4.3 Salem East Yard Limit	1	62.5 66.8	20312	EQ-2 Restricted Equipment A. Salem: Cars with longer than 89 feet inside length, and		
554		5	1.8 BUSH 0.6	1	68.6	20373	any car longer than 74 feet that is coupled to any car shorter than 43 feet are not permitted on any interchange		
ard ard	BJQ	YL Rule 6.13	YL Rule 6.	SALEM 2.3		69.2	20377	track due to excessive track curvature. Safety	
			(Connection UP) Salem West Yard Limit 1.1	-	71.5		Rule 1400 Using Protective Equipment		
668		Rule	MINTO 12.0		72.6	20413	Tonquin and Reed Jct.: Unless located inside railroad equipment, railroad personnel must wear ANSI approved hard hats when performing duties at aggregate loading or unloading facilities.		
546		TWC F	SIDNEY 7.7 Albany East Yard Limit		84.6	20533			
		6.13	3.7 ALBANY	┦┨	92.3		Operating Rules Rule 1.20 Impaired Overhead Clearances		
ARD	BJY	Rule 6.	0.6 WEST ALBANY		96.0	20652	MP 62.5 (on spur) – Overhead loading structure		
500		le 14.1	20.5 (Connection UP) AMERICAN	[96.6	2-858	Rule 2.7 Monitoring Radio Transmissions WPRR Road Channel No. 1 (AAR Code 4444) is in service Salem east,		
		TWC Rule 14.1	11.7 JUNCTION CITY 9.5		128.8	20975	WPRR Road Channel No. 2 (AAR Code 4949) is in service Salem yard west on the OE District		
			Eugene East Yard Limit 0.7		138.3		Rule 6.2 Initiating Movement		
ARD		8	BETHEL 1.5] ∤	139.0	21077	Minto: Eastward trains destined the UP Railroad via Labish must contact the UP Dispatcher (WS-68) Omaha at (402) 636-1647 or (800) 726-1168 before leaving to ascertain that UP can take your		
	BJY Q	YL Rule 6.13	EUGENE 1.0 140.5 21105 (Connection UP)	21105	train.				
		ŀ	End of Track		141.5		Salem: Westward trains destined the PNWR Railroad via UP Labisl must contact the PNWR Dispatcher Albany at (541) 924-6599 1 hou prior to arriving UP Labish to obtain PNWR track warrants. To read		
							the PNWR dispatcher train crew must go to WPRR Road Channel No. 2 (AAR Code 4949) and dial *88 to obtain a dial tone. Crew car then dial the dispatcher's telephone number direct. When finished crew must dial #88 to hang up.		

Special Rules and Instructions for the Oregon Electric District - Continued

Rule 6.12 FRA Excepted Track

The following portions of the Oregon Electric District, except where crossing public roads at grade, are designated as FRA Excepted Track:

Albany . . . All yard tracks MP 94.6 and MP 96.6 Santiam Lead

Rule 6.13 Yard Limits

Yard limits are established between the following locations:

MP 31.3	Greton (Jct Switch)	and MP 33.1	Tigard Crossover
MP 66.8	Salem East Y/L	and MP 71.5	Salem West Y/L
MP 92.3	Albany East Y/L	and MP 96.6	West Albany
MP 138.3	Eugene East Y/L	and MP 141.5	End of Track

Rule 6.16 Approaching Railroad Crossings, Drawbridges, and End of Multiple Main Track

Eugene: MP 140.7 - UP Crossing is protected by stop signs.

Rule 6.29.1 Inspecting Passing Trains

Talking hot box, dragging equipment and derailment detector located as follows on this district:

MP 39.1 at Tonquin.

MP 46.9 between Curtis and Donald

MP 69.2 at Salem

MP 42.5 between Tonquin and Wilsonville

MP 119.3 between American and Junction City

Rule 6.32 Road Crossings

The following crossings must be flag protected:

Bush: Industry Drive Crossing on Industrial Spur serving
Capital Lumber Co.

Rule 6.32.2 Automatic Crossing Devices

Salem: Westward trains from Labish to the O.E. must ensure that crossing warning system is activated and the gates are fully lowered for at least 5 seconds before entering the Cherry Ave. crossing at MP 69.19

Greton: All trains entering and exiting the O.E. District must stop at the STOP signs at Tiedeman Road crossing, MP 31.4 and insure the way is clear at Tiedeman Rd. crossing before proceeding. Crossing devise must operate for at least 20 seconds before entering intersection.

Automatic warning devices may be ineffective due to rusty rail or other conditions at the following crossings.

Eugene: MP 141.3, Garfield Street

Rule 6.32.6 Blocking Public Crossings

Salem: Movements on the Running Track from Cherry St. to Labish on the UP: If your train is delayed or if the UP Train Dispatcher cannot take your train onto their main track, crews must be sure their train clears the Industrial Way crossing. If the delay is to exceed 10 minutes, this crossing must be cut to avoid a crossing blockage violation.

Rule 7.8 Coupling or Moving Cars on Tracks Where Cars are being Loaded or Unloaded

Reed Pit: Indicator lights are positioned over the track on east side of structure. If green light is displayed, chute is raised and train, not exceeding Plate C, may proceed through structure. If red light is displayed or indicators are dark, train must stop short and inspect chutes. Do not proceed through structure unless chutes are fully raised. Before departing, both Conductor and Engineer must observe green indicator light and conductor must continue to observe green indicator light until entire train is clear. If light turns red or goes dark, train must stop and an inspection be made to determine that chutes are in the fully raised position before proceeding.

Rule 8.3 Main Track Switches Location of Electrically Operated Switches:

MP 39.77 Tonquin, West switch MP 62.5 Reed Jct.

To operate switch, use push buttons mounted in box attached to switch. The switch is protected by a lockout circuit to prevent operation while occupied by equipment. To operate switch, engine and equipment must be clear of lockout circuit. The switch is equipped with a switch point indicator for facing point movements. All facing point movements must approach the switch prepared to stop unless the switch point indicator is illuminated as per Rule 8.10.

Normal Position: The following switches may be left lined in the last position used:

Salem: MP 69.16

Greton: Main track switch at junction of O.E. and Tillamook Districts will be for either route.

Rule 92.1- A Remote Control Zone (RCZ) established between:

MP 39.22 and MP 40.0

MP 62.6 and MP 62.8 including Reed Pit Lead

MP 115.90 and MP 118.28 MP 129.02 and MP 130.0

MP 138.34 and MP 140.43

			<u> </u>	District - PNWR				
1	Vestw	ard		System Time Table No. 5 November 27, 2006	Eastward			
Capacity of	e			7, 2000		Mile	Station No.	
Siding	Ruie 4.3	Rule 6.3		Stations		Post		
	J	YL		UNITED JCT. 1.3		10.0	50137	
			-	FLEMING		11.3		
· · · · · ·				0.4 BURLINGTON 2.8		11.7	00761	
				TUNNEL SPUR 1,6		14.6	00733	
				ROCKTON 1.0		16.1	00717	
1130		υ		BOWERS JCT. 0,5		17.1	00707	
		TWC	1	HELVETIA 1.5		17.6	00702	
			•	CONNELL 2.8	-	19.2	00686	
				NORTH PLAINS 1.4		21.9	00658	
				VADIS 4.0		23.3	00643	
				WILKESBORO 1.1		26.4	00612	
Yard	j	YL		BANKS		27.5	00603	
				(17.5)				

Maximum Authorized Speed

United Jct. to Banks	25		
MP 10.0 to 15.4 (west)	20	İ	
MP 10.0 to 15.4 (east)	15	ĺ	
MP 16.6 to 28.0	10	ĺ	
Loaded unit rock trains must not exceed 10mph between MP 17.1 and MP 27.5 between Bowers Jct. and Banks.			

*Head end Restriction only

Special Rules and Instructions for the United **Railways District**

Rule 1.47.2 Between United Jct. and Tunnel Spur-Trains of greater than 5000 trailing tons must handle empty cars, 80 feet and longer in the rear 5000 tons.

When a train's total trailing tonnage exceeds 3000 tons, do not place blocks of 10 or more continuous empty cars anywhere ahead of 10 or more continuous loaded cars.

Rule 2.7 PNWR Road Channel No. 3 (AAR code 5151) in service United Junction to Tunnel Spur.

PNWR Road Channel No. 1 (AAR code 4444) in service Tunnel Spur to Banks.

Rule 6.13 Yard limits established between the following locations: MP 10.0 and 10.2 United Junction MP 26.8 and 27.5

Rule 9.1.1 Bridge Collision Signals

Helvetia: Talking bridge collision detector on structure 17.7. When talking feature or flashing yellow light are activated, trains must stop and inspect structure.

Air Brake Rules

Add the following new item: Rule 17

E Maximum tonnage handled behind road locomotives: United Jct. to Tunnel Spur (westward).....6,000 tons

Add the following new item:

J. Use of Retainers

Tunnel Spur to United Jct.: If train exceeds 450 tons per axle of operative dynamic brake, one retaining valve will be used for each 150 tons in excess thereof, with a minimum of 10 required. With no dynamic brake in operation, one retaining valve will be used for each 80 tons in train, with a minimum of 10 required.

Asto	ria D	ist	ric	:t -	PNWR						
Westward					System 1	Time Table No. 5		Eastward			
Capacity of Siding	Rule 4.3	Rule	e.		Stations				Mile Post	Station No.	
Yard	Yard i I⊫I i		LLBRIDGE 0.7			4.3	50084				
Yard	Υ.	BNSF	6.28		W YARD 0.6				5.0	50091	
		ΥI	- -		GASCO 1.7				5.6	50097	
Yard	BP	ي	<u> </u>		L	INNTON 1.6			7.3	50110	
4945		, L	5		HARI	BOR SIDING			8.9	50126	
	J YL			UNITED JCT. 2.8				10.0	50137		
1440					НС	DLBROOK 7.1			12.8	50165	
1653					SC	APPOOSE 6.4			19.9	50236	
					MULTNO	MAH PLYWOOD			26.3	50300	
2385	ВР				ST	. HELENS 3.0			27.7	50313	
Yard			-		COL	JMBIA CITY 0.6			30.7	50344	
2278					WA	TERVIEW 1.9			31.3	50350	
					DEE	R ISLAND 6.3			33.2	50369	
				V	(GOBLE 1.3			39.5	50431	
				7	ROJAN 5.0			40.8	50444		
			F	AINIER 1.0			45.8	50502			
2595			Ì			AVON 9.3			46.8	50512	
2304					M	AYGER 2.2			56.1	50602	
			Ì		PORT	WESTWARD 6.1			57.8	50624	
2304		Ž.	:		CLA	TSKANIE 0.5			62.2	50688	
		F	.			KANIE RIVER AWBRIDGE 8.5			62.7		
1426			Ì		WESTPORT 2.3				71.1	50777	
				İ	v	VAUNA 4.9			73.5	50800	
2113			İ		С	LIFTON 6.4			78.7	50849	
			l		BLIND SLOU	IGH DRAWBRIDGE 1.8			84.8	50910	
1122					К	NAPPA 8.2			86.7	50929	
						DAY RIVER WBRIDGE			94.9	. ,	
			ŀ		TONG	1.9 SUE POINT			96.7	51029	
			ŀ		A:	3.0 STORIA			99.7	51059	
						94.5)	THERM		FF TIMET	AD) F	
				6.7 AN	AND INST ND 99.7 PNV THE CI	URLINGTON NOR' RUCTIONS GOVER VR OPERATES UN TY OF ASTORIA	RN IDER AG				
				PAS	S FRT	Authorized Sp	,ccu	PASS			
Gasco to A MP 5.2 to				30 15*	25 -	MP 51.8 to 55.5 Structure MP 62.	7	25 5	5		
MP 17.5 to	33.5			25	-	MP 73.0 to 74.0		15* 10	15* 10		
MP 42.5 to MP 45.3.0				25* 10	10	Structure MP 84.3 Structure MP 94.3		5	10 5		
	MP 98.5 to 99.7 10* 10*										

Special Rules and Instructions for the Astoria District

Rule 2.7 PNWR Road Channel No. 3 (AAR code 5151) in service Gasco to Astoria. Between Gasco and Trojan to activate St. Helen's phone patch press *999 and wait for dial tone to stop. Train Dispatcher can then be dialed directly at 1-541-924-6599. When finished crew must dial #999 to hang up. Between Trojan and Astoria to activate Rainier Hill phone patch press *111 and wait for dial tone to stop. Train Dispatcher can then be dialed directly at 1-541-924-6599. When finished crew must press #111 to hang up.

Rule 5.8.2 Wauna: Sound whistle frequently at crossings in Georgia-Pacific paper mill unless protected by crewmember on ground.

Rule 6.12 The following portions of the Astoria District are designated as FRA Excepted Track except for public road crossings at grade, and all bridges and track approaching bridges for 100 feet on either side:

Track 1403 (Harmer Steel spur) at Linnton

Rule 6.13 Yard limits established between the following locations:

W Yard – Linnton MP 5.2 and 6.0 United Junction MP 9.9 and MP 10.1

Rule 6.16 Non-signaled drawbridges are normally aligned against rail traffic at Clatskanie River, Blind Slough and John Day River. Trains must stop and crewmember must inspect from the ground to insure drawbridge position permits movement unless wedges and lift rails can be seen to be in place from the locomotive.

Rule 6.17 United Junction: Normal position of switch at junction of Astoria and United Railways Districts will be for either route.

Rule 6.29.1 Talking hot box, dragging equipment and derailment detector located as follows on this district:

MR 21.6 between Segangers and Multinomak Physical

MP 21.6 between Scappoose and Multnomah Plywood.

Rule 6.32.2 Movements on Multnomah Plywood switching lead at MP 26.5 must stop at STOP signs on both sides of old Portland Road crossing.

SAFETY RULES

Rule 1400 Linnton and Deer Island: Unless inside railroad equipment, railroad personnel must wear ANSI approved hard hats when performing duties at aggregate loading or unloading facilities.

ADDITIONS and MODIFICATIONS TO THE GENERAL CODE OF OPERATING RULES and SPECIAL INSTRUCTIONS

RULE 1.3.1 Rules, Regulations and Instructions

Operation of WPRR/PNWR will be governed by the General Code of Operating Rules, Fifth Edition effective April 3, 2005.

Hazardous Materials

WPRR/PNWR train crews must have a copy of the U.S. Department of Transportation 2004 Emergency Response Guidebook; available while on duty. Effective 8-1-02, WPRR/PNWR has adopted Genesee & Wyoming Inc. Eastern

Code-Hazardous Materials Rules.

Safety Rules

WPRR/PNWR have issued Transportation, Mechanical, and Engineering Safety Rules & Procedures issued for all North American subsidiaries of G&W Inc., dated 11-01-01, 7-1-03, and 9-1-04 respectively.

Air Brake-Train Handling

WPRR/PNWR has adopted Oregon Region Air Brake & Train Handling Rules effective April 1, 2004.

Remote Control Operations

Genesee & Wyoming Inc., Oregon Region has issued Rules Governing Remote Control Locomotive Operation effective March 12, 2004

RULE 1.17 Hours of Service Law Add as follows:

Employees whose duties subject them to coverage by the federal hours of service act must record their "covered" service using the following formats:

Enginemen/Trainmen, Train Dispatchers,

Mechanical Employees who hostle locomotives, and other employees who may commingle their regular duties with "covered" serviceForm WPRR002 Signal MaintainersForm WPRR1002

RULE 1.40 Reporting Engine Defects Add as follows:

WPRR/PNWR uses Form WP4003, Locomotive Inspection Trip Report, printed in combination with Dally Locomotive Inspection Report on the reverse side. Locomotive cabs are supplied with this form.

The Daily Locomotive Inspection Report is the Document that supports the ICC Rule 203 card displayed in the cab of all locomotives. Regulations require that each locomotive in service be inspected once during each calendar day, and the 203 Card endorsed accordingly.

Anyone who signs off 203 Card also must complete a Daily Locomotive Inspection Report for the locomotive or locomotives inspected. The completed report must be faxed or mailed to W&P's roundhouse foreman at Albany where it's required to remain on file for 90 days. Inspection of multiple unit consists may be reported on one form, although the 203 Card in each separate unit must be endorsed.

The Daily Locomotive Inspection Report form lists 39 subjects of concern. A discrepancy in any of the 39 constitutes an "FRA" defect. If the person making the inspection cannot correct the defect, the locomotive may not be moved and the train dispatcher and/or mechanical supervisor should be contacted immediately for instructions. Repairs needed should be noted in the box provided on the report. Non-FRA inspections such as checking lubricating oil, cooling water, fuel, etc., should be performed as part of the daily inspection routine even though not listed on the form.

The Daily Locomotive Inspection Report does not take the place of the Locomotive Inspection Trip Report. The former is required by law, each calendar day, for every locomotive in service, and usually precedes use on an assignment. The latter is to report substandard performance or problems that develop enroute, and its use is essential to helping maintain locomotives in good order.

RULE 1.47 Duties of Trainmen and Enginemen Add as follows:

B: Engineer Responsibilities

Engineers will be equally responsible with conductors to assure that all of their assignment's service responsibilities are fulfilled.

C: Conductor and Engineer Responsibilities

2. When commencing a tour of duty, and at appropriate times during a tour of duty, conductor and engineer (and other employees who may be involved), will confer as to the nature of and factors relating to the work to be accomplished. Topics to be discussed include operating and safety rule of the day or week, track warrants and track bulletins, general orders and General Manager's notices, customer needs and requirements, and a general outline of how work is to be progressed. The conductor and engineer equally are responsible to assure that their required duties are completed safely and efficiently.

RULE 1.47.1 Equipment Requiring Special Handling New Rule:

WPRX 1736, RFRX 1001 (Derricks) and WPRR 5001 (Locomotive Crane), maximum speeds permissible:

WPRX 4057 – Jordan spreader, maximum speeds: Towed, nose trailing 20 MPH

WPRR 8101 - 8104, side – dumping gondolas:

Loaded or empty. 30 MPH
When handled in train, WPRX 1736 , RFRX 1001 (Derricks), WRRR 5001 (Crane)
WPRX 4057 (Spreader) and WPRR 6737, RFRX 1003 (Relief Tender-Tool Cars)
should be entrained not more than five cars from rear end.

Passenger cars should not be entrained with more than 1,000 trailing tons coupled behind them.

RULE 1.47.2 Train Makeup Restrictions New Rule:

The following cars must not be entrained with more than 4,000 trailing tons:

a) Empty tank cars measuring less than 35 feet in length.

(b) Car measuring less than 42 feet in length coupled to a car longer than 73 feet in length unless both cars are loaded.

RULE 2.7 Monitoring Radio Transmissions

WPRR Road Channel No. 1 (AAR Code 4444) in service all districts unless noted by timetable instructions.

RULE 3.3 Time Comparison

Time may be compared by calling the PNWRWPRR Albany dispatcher, or (503) 249-2300 to access UP phone system and then 8-976-1111.

RULE 4.3 Timetable Characters

The following symbols when placed in column on timetable schedule page indicate:

-bulletin station G -gate

-junction of two districts K -standard clock

P -phone Q -base station radio

Y -turning facility S -press button operated switch

M -manual interlocking

RULE 5.2.2 Signals used by employees

Change Last Sentence In Part A To Read:

 Flagmen providing protection as outlined in Rule 6.19 (Flag Protection) must have a red flag and 6 red fusees.

Change Last Sentence In Part B To Read:

Flagmen providing protection as outlined in Rule 6.19 (Flag Protection) must have a white light and 6 red fusees.

RULE 5.4.2 Display of Yellow Flag Revise as follows:

Yellow flags will be displayed not less than one mile ahead of restricted area. All references to "2 miles" in this rule should be interpreted as one mile.

RULE 5.4.3 Display of Yellow-Red Flag Revise as follows:

Yellow-Red flags will be displayed not less than one mile ahead of restricted area. All references to "2 miles" in this rule should be interpreted as one mile.

RULE 5.4.4 Authorized Protection by Yellow or Yellow-Red Flag Revise as follows:

Applicable on all districts with yellow or Yellow-Red flags displayed not less than one mile ahead of restricted area. All references to "2 miles" in this rule should be interpreted as one mile.

RULE 5.5 Permanent Speed Signs Revise as follows:

A yellow sign with the point downward will be placed 2500 feet in advance of point where speed reduction is effective. When speed signs display two sets of numbers, the greater number governs trains made up entirely of passenger equipment.

RULE 5.8.2 Sounding Whistle Revise item# 7 as follows:

(7) -- o - Approaching public crossing at grade with the engine in front, start signal at least 15 seconds but not more than 20 seconds before the crossing. If movement exceeds 45 MPH, start signal at or about the crossing sign but not more than ½ mile before the crossing. Prolong or repeat signal until engine occupies the crossing(s).

RULE 5.9.5 and 5.9.6 Displaying Ditch Lights and Oscillating White Headlight Revise and add 2nd and 3rd paragraphs as follows: All trains operating over 20 MPH must display ditch lights or oscillating signal light

All trains operating over 20 MPH must display ditch lights or oscillating signal light to the front of the train when the headlight is on bright. The leading locomotive out of a train's initial terminal must have operative ditch or oscillating headlights.

If one ditch light fails enroute, train may proceed but repairs must be made by the next daily inspection. If two ditch lights or the oscillating signal light fail enroute, the train may proceed but must not travel beyond the first point where repairs may be made or until the next daily inspection, which ever occurs first.

RULE 6.3 Main Track Authorization Add as follows:

The following symbols when placed in the timetable column designated Rule 6.3 indicates type of Main Track Authorization in effect:

YL - Rule 6.13 (Yard Limits)

RL - Rule 6.14 (Restricted Limits)

TWC - Rule 14.0 (Track Warrant Control)

CTC - Rule 10.0 (Centralized Traffic Control)

RULE 6.5 Handling Cars Ahead of Engine Revise entire rule to read:

When cars or engines are shoved and crew member can not see leading end of movement, track ahead of movement to be clear and that all switches to be shoved over are lined for intended movement, a crew member must take an easily seen position on the leading car or engine, or be ahead of the movement to provide protection. Engineer may not begin shoving movement until notified the shoving movement is being protected and how the movement will be directed. Rule does not apply if the leading end of the movement is within a Remote Control Zone activated in accordance with Rule 92.2, and crew member has ascertained that all switches are lined for crews intended movement. Cars or engines must not be shoved to block other tracks until it is safe to do so. When cars are shoved on a main track or controlled siding in the direction authorized,

When cars are shoved on a main track or controlled siding in the direction authorized movement must not exceed:

- 15 MPH for freight trains.
- 30 MPH for passenger trains.
- Maximum speed for snow service or RCL operation, except as provided in rule 6.5.1

RULE 6.5.2 Remote Control Locomotive Operation Following new rule is added: Employees handling equipment in RCL mode must know the track is clear and switches are properly lined ahead of the movement. Movement must be made at restricted speed, unless operating from leading end in direction of movement.

RULE 6.20 Equipment Left on Main Track Revise paragraph A to read:

A. Portion of Train Left on Main Track

When necessary to leave a portion of a train temporarily on the main track, follow this procedure:

- Set a sufficient number of hand brakes to keep the detached portion from moving.
- Provide protection against movements that may enter the main track between the detached portion and the returning front portion unless:
- The train dispatcher verbally relieves the protection, or
- The return movement is otherwise authorized.
- Make return movement at restricted speed.

RULE 6.21.3 Unusual Conditions: Emergency Brake Application New Rule:

When train dispatcher receives information about unusual conditions, or report of emergency brake application from train, he must issue the following instruction to the first train that will traverse the reported location:

"BETWEEN (LOCATION) AND (LOCATION) BE GOVERNED BY RULE 6.21.3."

When a train receives the above instruction movement within specified limits, train must not exceed **restricted speed** prepared to stop short of slide, rock, washout, debris on track, or misaligned track. Restricted speed applies until the head end clears the specified limit.

RULE 6.21.4 Unforeseen Track Restrictions New Rule:

When it is necessary to transmit a track restriction not covered by a track bulletin directly to a train, it will be performed in the following manner:

- Train dispatcher must state his intention to issue a track restriction.
- Track restriction may not be copied by employee operating the controls of a moving engine
- Track restriction must be copied in writing by the receiving employee before it is repeated back to the train dispatcher.
- Restriction will be issued using the following format:

(TRAIN ID) DO NOT EXCEED (SPEED) BETWEEN (LIMIT) AND (LIMIT).

RULE 6.21.5 Foul Time

New Rule:

When necessary to restrict the movement of a train or RMM because of unscheduled work or unforeseen circumstances not covered by a Form B track bulletin, it will be performed in the following manner:

- · Train dispatcher must state his intention to issue Foul Time.
- Foul Time may not be copied by an employee operating the controls of a moving engine.
- Foul Time must be copied by the receiving employee before it is repeated back to the train dispatcher.
- Foul Time will be issued using the following format:

Train dispatcher to train: "Foul Time will be issued to employee_______ between MP (or station) and MP (or station) effective at _____hrs." Train will repeat instructions, and if correct, train dispatcher will respond with, "That is correct." During the time that Foul Time is effective, the train or Roadway Maintenance Machine (RMM) must not enter the limits, or if already in the limits, must stop until Foul Time is released by the train dispatcher

RULE 6.23 Emergency Stop or Severe Slack Action Add as last paragraph:

Inspection of cars and units is not required, if all of the following conditions are met:

- (a) Train does not contain any hazardous commodities.
- (b) The speed at which the emergency application of brakes occurred was 30 MPH or above.
- (c) Brake pipe continuity is not broken.
- (d) There was not unusual slack action incidental to stopping.

When making walking inspection of train and physical characteristics of right-ofway or structures prevent inspection of complete train, a walking inspection will be made of as much of train as possible. Train may then be moved, not exceeding 5 MPH, the distance necessary to complete the inspection. When a train experiences an emergency application of air brakes on main track, the trackage traversed by the train or engine while stopping must be reported to the train dispatcher without delay. Train dispatcher will then issue advice per Rule 6.21.3.

RULE 6.27 Movement at Restricted Speed Revise second paragraph to read: When a train or engine is required to move at restricted speed, the crew must keep a lookout for broken rail and not to exceed 15 MPH.

RULE 6.28 Movement on Other than Main Track Add the following: Not to exceed 10 MPH unless otherwise indicated by timetable instruction

RULE 6.29.1 Trackside Warning Detectors

When a talking detector is activated, it will begin broadcasting a warning immediately. When a warning or the message "detector malfunction" or "detector not working" is heard, train must stop and a walking inspection made of the portion that has passed over the detector. Inspections should be made as follows

A. Dragging Equipment Detectors

Visually inspect the train for dragging equipment.

B. Hot Box Detectors

Inspect the journal identified by axle count using a 200 degree F. Tempilstik to determine if the journal is overheated. Set the car out if the overheated journal metts the mark made with the Tempilstik. If a Tempilstik is not available cautiously place your bare hand on the truck side frame and move it slowly toward the roller bearing cap. Keep in mind that any part of this equipment may be extremely hot. If you can not hold your bare hand on the roller bearing cap for a few seconds set the car out. If journals on the car indicated are not overheated use your bare hand to inspect 20 axles ahead and 20 axles behind on both sides of the train from the car indicated. When a defect is indicated make sure the indicated portion of your train is clear of any bridges or trestles before stopping to make required inspection.

If a detector is activated and no defect is found, notify WPRR/PNWR Albany Dispatcher when on duty for instructions before proceeding. If not on duty, notify an operating official before proceeding. If either type of detector transmits the message "detector malfunction" or "detector not working" is heard and no defect is found, proceed and report status as soon as practical.

Detectors will transmit a "no defects" message after passage of train if not activated. Failure of detectors to report on train status must be reported.

RULE 6.31 Maximum Authorized Speed Add the following:

Over certain Districts of the railroad, the timetable may prescribe Column 1 and Column 2 speeds. Column 1 speeds are applicable to light engine movements, engines handling only cabooses and/or passenger equipment, and trains authorized by train dispatcher to use them. Authorization may be verbal, or conveyed via "Other Specific Instructions" of track warrant.

RULE 6.32.1 Cars Shoved, Kicked or dropped Revise first paragraph:

When cars are shoved, kicked or dropped over road crossings at grade, a crew member must be on the ground at the crossing to warn traffic until the crossing is occupied. The crew member on the crossing shall use a white light or lighted red fusee at night to signal a warning to the traffic until the crossing is occupied.

DELETE THE FOLLOWING: Such warnings are not required when:

It is clearly seen that no traffic is approaching or stopped at the crossing.

RULE 6.32.2 Automatic Crossing Devices Revise entire rule to read:

When employees observe or receive reports from outside the company of automatic crossing warning system malfunction, an immediate report must be made to a Paragon Communications at 1-800-800-2203. Also notify WPRR dispatcher, and attempt to notify other trains or engines that may be in the immediate vicinity.

When a train or engine receives a report of false activation of an automatic

crossing warning system, movement over the crossing(s) involved must proceed with caution not exceeding 15 MPH.

When train or engine receives a report of activation failure of automatic crossing equipment, any movement must stop before entering the crossing(s) involved, and a crewmember flag vehicular traffic. Movement may then proceed with caution through the intersection not exceeding 15 MPH.

When within ¼ mile of a crossing equipped with automatic warning devices, do not increase speed more than 5 MPH until the device has been operating 20 seconds to provide warning or the crossing gates, if equipped, are fully lowered.

At some grade crossings, STOP signs on other than main track govern approaching rail movements. If crossing is equipped with automatic warning devices, signs will be placed at or near point where devices are actuated. Full stop is not required if approach is sufficiently slow to permit automatic devices to operate at least 20 seconds and crossing gates, if equipped, to fully lower.

RULE 6.32.6 Blocking Public Crossing Revise entire rule to read:

A stopped train may not block a public crossing for more than 10 minutes between 0600 hrs and 2200 hrs, and for more than 15 minutes between 2200 hrs and 0600 hrs.

RULE 7.6 Securing of Cars or Engines. Following is added:

When hand brakes are to be applied on an unattended train, a minimum of one hand brake will be applied to the cars in addition to the entire locomotive consist.

RULE 7.7 Kicking or Dropping Cars Revise entire rule to read: Kicking cars is not permitted except in the yards at Albany and then only when it will not endanger employees, equipment or the contents of cars. Cars may not be cut off in motion exceeding 6 mph. Cars loaded with logs or poles or hazardous materials may not be cut off in motion or coupled to by free rolling equipment. Dropping cars is prohibited. No car equipped with long drawbars, such as centerbeam flatcars, shall be either allowed to roll free to a coupling or other equipment allowed to roll free into standing long drawbar equipped cars. All couplings involving long drawbar equipped cars shall be controlled, hook and shove-to-rest moves with equipment coupled to working locomotive

RULE 8.3.1 Switch Position Awareness Add following new rule:

Train crews who operate in non-signaled territory must complete and sign a Switch Position Awareness Form. The form must be filled out completely and in ink. Entries made with respect to a specific main track switch must be made as soon as possible after the switch is returned to normal position. The engineer must confirm, through a job briefing with the conductor, that the main track switch or switches have been restored to their normal position and his initials must be affixed to the form as soon as practicable after the main track switch has been restored to it's normal position. All initials required on the form must be entered before any member of the crew reports clear of the limits of a track warrant. The form must be faxed to the train dispatcher at the completion of each tour of duty. Rule does not apply to jobs that work entirely inside of yard limits.

RULE 8.14 Conflicting Movements Approaching Switch Following is added:

When making yard movements on any work lead or an adjoining track, the movement will have the right to move on the track for which the switches are properly lined. If switch is lined against the movement, the movement must not proceed until it is safe to do so. Positions of the switches will govern the right of movement regardless of whether they are spring, rigid or variable.

RULE 8.20 Derail Location and Position Revise entire rule to read:

Employees in train, engine, and yard service must know the location of all fixed derails.

Do not make a movement over a derail in derailing position.

All tracks having hand-thrown derails will have derail lined in derailing position. except when derails are placed in non-derailing position to permit movement. Lock all derails equipped with a lock.

Rule 14.0 Rules Applicable Only Within Track Warrant Control (TWC) Limits WPRR & PNWR track warrant forms differ slightly from the suggested form in Diagram A.

New Rule: RULE 14.2.1 Limited Back Up Authority

A train authorized to directionally proceed by Line 2 of track warrant may be granted additional authority by track warrant to make reverse movements between points named not to exceed two miles in length. Reverse movements exceeding two miles require "Work Between" authorization per Line 4 of track

RULE 14.4.1 Radio Blocking

In effect on all PNWR Districts.

RULE 14.11 Changing Track Warrants Revise entire rule to read:

Employees must not add to or alter the track warrant in any manner, except as specified by Rule 15.1.1 (Changing Address of Track Warrants or Track Bulletins) or line nos. 2 and 4 may be voided by verbal or written authority of train dispatcher.

When the limits or instructions of a track warrant must be changed, other than having a line being made void by a train dispatcher, a new warrant must be issued showing, "Track Warrant No. _____ is void." When a track warrant of a previous date is voided, the date must be included. The previous track warrant will no longer be in effect.

RULE 14.12 Voiding Track Warrants Revise entire rule to read:
The word "VOID" must be written by crew member across each copy of track warrant, or when train has been reported clear of the limits, or track warrant has been made void by issuance of another track warrant.

RULE 15.1.2 Daily Operating Bulletin **New Rule:**

Daily Operating Bulletins (DOB) are issued as needed and contain information and instructions not included in the previous DOB. Each DOB supersedes the previous DOB. Employees must always review the entire DOB for completeness. Employees may make additions and deletions to the DOB as directed by the train dispatcher. Train dispatcher must give the time of additions and deletions along with their initials.

Employees whose duties are affected by the timetable, must have a current copy of the DOB. The current DOB will be listed on the track warrant and employees must check to ensure that the DOB in effect is the correct one listed on the track warrant. This DOB can be considered to be in effect for that entire tour of duty. Other Track Bulletins may be issued as necessary.

RULE 15.2 Protection by Track Bulletin Form B Revise Item A-2 as follows:

- A. Verbal Permission
 - "(Train) may proceed through limits at authorized speed)but not exceeding MPH between/at (specifying location) (specifying track when necessary)." Unless otherwise restricted, train may proceed at the speeds specified. Not more than two speeds may be authorized.

RULE 15.12 Relief of Engineer or Conductor During Trip

If track warrants, track bulletins, and other instructions cannot be delivered personally to relieving crews, they must be left on lead locomotive.

RULE 15.2.1 Protection for On-Track Equipment revise first paragraph to read:

Track bulletin Form B may be used to protect on-track equipment, such as rail detector cars, geometry cars, weed sprayers, and hi-rail inspection vehicles without using yellow-red flags. Identify protected equipment in the track bulletin.

JLE 15.13.1 Changing Form A Track Bulletin **New Rule**

Limits and/or speed restriction of a Form A track bulletin may be changed or cancelled verbally using the following procedure:

- Train dispatcher must state intention to issue a track bulletin restriction change
- Change may not be copied by employee operating the controls of a moving locomotive.
- Employee receiving change must write revisions above original entries and then draw a line through the portion changed.

Change will be made using the following format: "TRACK BULLETIN (number) RESTRICTION (number) READING (train, speed, and limits) IS CHANGED (or CANCELLED) TO READ (train, speed, limits, etc.)."

AIR BRAKE & TRAIN HANDLING RULES

RULE 67 Add the following new item:

D. Switcher Units M.U.'d in Engine Consist

Applicable to SW1500 locomotive WPRR 1551 only when handling cars in grade territory on West Side District and on Toledo District west of Larson. When switcher locomotive units SW1500 or SD7 are M.U.'d in a locomotive consist with road units, the switcher locomotives do not have to be isolated or shut down.

Add the following new item: **RULE 71**

Locomotives Left Running

When enginemen are notified or otherwise made aware that temperatures are expected to fall below 40 degrees, but not below 32 degrees, and locomotive(s) are not going to be used for an extended period of time, such as over a weekend, locomotive(s) should be left idling. If expected period of inactivity is not expected to exceed 12 hours, they may be shut down. If temperatures are expected to fall below 32 degrees, then locomotive(s) should be left running when inactive, unless otherwise instructed. At night, running locomotive(s) should be left on tracks where they are least likely to inconvenience the public. At Albany a red light controlled by thermometer is mounted atop the sand tower near the locomotive facility. When this light is illuminated, it indicates temperatures are below 32 degrees and locomotive(s) are to be left running unless otherwise instructed.

RULE 111 Add the following new rule:

111. Locomotive Speed Restrictions

A. WPRR SW1500 class switcher units may not exceed 45 MPH.

RULE 112 Add the following new rule:

112. Locomotive Tonnage Ratings

Locomotives Territory

Wrens-Summit (westward)

Nashville-Summit (eastward)

1100 wet 1250 dry

1000 dry

800 wet

Slug SD-40/45

GP-9, switchers

1680 dry 1480 wet

930 dry

825 wet

750 dry 600 wet

Independence - Corvallis Jct. (eastward and westward)

GP-39/40, SD-7/9,

slug GP-9, switchers

GP-39/40, SD-7/9,

1500

Springbrook - Rex (eastward)

Sherwood-Rex (westward)

1050

GP-39/40, SD-7/9, 1200

slug

GP-9, switchers

120Ò

Tualatin - Wilsonville (westward)

GP-39/40, SD-7/9,

slug GP-9, switchers 1500

SD-40/45 3000

GP-39/40, SD-7/9,

United Jct.- Tunnel Spur (westward) 1400 dry 1150 wet

GP-9, switchers

1000 dry 820 wet

Non-Grade Territories

GP-39/40, SD-7/9

slug

SD-40/45 6500 GP-9, switchers 1500

This is meant to be used as a guide in calculating maximum tonnage for your train. Other factors such as train length (curve resistance), condition of each locomotive unit in consist (sand, type of wheel slip protection, traction motors cut out, etc), and condition of rail must also be taken into consideration.

RUIF 113 Add following new rule:

113. Shipments of Excessive Height/Width and High Value Loads The following classes of equipment will be covered by instructions from the Manager Engineering and Contracts and/or a track bulletin concerning movement:

Excessive dimension load.

Other unusual shipments that require close attention.

Position dimensional loads, excess width shipments, unusual shipments and all shipments identified as high value load that require close attention as close to the engine as possible, but no further than five (5) cars behind the engine. Solid blocks of excess width shipments or/or unusual shipments that require close attention may extend beyond five (5) cars if the first car of the block is in the first five (5) cars behind the engine. EXCEPTIONS:

Equipment requiring handling on the rear end only. An Excessive Dimension Load is any load with a width more than 12 feet. Excessive dimension loads may only be scheduled to the train by VP-Transportation or Chief Dispatcher. Upon approval, the train dispatcher will issue a wide load notification track

- To that train.
- To all trains that may meet, pass or be passed by that train.

If the conductor does not receive a track bulletin covering such shipments, notify the train dispatcher before moving the train.

A Dimensional Load is any load with a width of more than 11 feet 0 inches. If a conductor has a dimensional load and has received track bulletin notification of an excessive dimension load on another train that their train may meet or pass, the conductor must notify the train dispatcher before moving train. The conductor must notify other crew members of the presence of both excessive dimension loads and dimensional loads before movement of the train.

These loads must be positioned in a train in accordance with system special instructions.

Special Handling Guidelines for High Wide/High Value Loads When the train consist indicates there are High Wide/High Value Loads in the train, the following governs:

- These loads must be inspected by a Mechanical Department employee at time of interchange or release from an industry to ensure loads are properly braced and secured for safe damage-free transportation.
- Conductor must have the Mechanical Inspection report in his possession before moving high wide/high value load.
- The loads must not remain in a consist during switching operations.
- These loads must not be kicked
- Other cars must not be kicked against these loads.
- The air brake system must be charged and used when handling or spotting/pulling these loads.
- At all locations, these loads must be set to a special hold track designated for such loads.

RULE 114 Add the following new rule:

114. Handling Two-Axle Scale Test Cars

Handle two-axle scale test cars in train immediately ahead of rear car. Scale test cars must not be placed next to any loaded car containing hazardous materials. Handle two-axle scale test cars in separate trains if moving more than

SAFETY RULES

RULE 1201T/4021M/8021E

Add the following as last

Employees should not wear any coat that extends beyond the hips.

RULE 1403T/4063M/8065F

Add the following:

All employees must wear company approved hearing protection devices when working in or entering areas designated by signs, special instructions, safety hand book, or as specified by a supervisor.

Policy Elements:

- A. Identifying Noisy Areas: Noise exposure surveys will be performed in
- B. Reducing Noise: The company will strive to reduce unnecessary noise sources
- C. Hearing Protection: A variety of company approved hearing protection devices will be provided through your supervisor or at designated locations. The department head will designate the type of hearing protection deemed necessary for each craft.
- D. Hearing Evaluations: Auditory testing will be performed on a regular
- E. Employee Training: Educational materials including video training tapes and other printed material will be available for all employees.
- F. Monitoring: The program will be monitored by all supervisors for compliance

and understanding

The Use of Hearing Protection:

All employees who perform or are exposed to the following kinds of work activity will require the use of hearing protection.

- When working in or around mechanical facilities or Maintenance of Way equipment designated by sign special instructions, or safety handbook.
- When operating or within 100ft. of a locomotive under load.
- At locations where the whistle, including the whistle of approaching or passing trains, must be or is likely to be sounded and the employee is:
 - 1. On the locomotive nose or platform
 - Within 100ft. of the whistling locomotive.
 - 3. Flagging a crossing.
- When opening any engine room or air compressor door and when inside any engine compartment.
- When inside a locomotive cab and conditions change causing a noticeable increase in noise.

When working in or around any area where loud noise is evident.

The Use of Hearing Protection:

All employees who perform or are exposed to the following kinds of work activity will require the use of hearing protection.

A. Mechanical Department:

When operating or within 75 ft. of:

- · An operating wheel lathe
- Hammering inside or outside of a car
- · Any operating portable or stationary grinder
- Any operating air tool
- · An operating needle gun or,
- . When working in or around any area where loud noise is evident
- · When exposed to Transportation or Engineering Department criteria
- When in any area designated by sign, special instructions, safety handbook, or as specified by a supervisor.
- When using air for cleaning purposes

B. Stores:

- When exposed to Mechanical or Transportation Department criteria.
- . When working in or around any area where loud noise is evident.
- When in any area designated by sign, special instructions, safety handbook, or as specified by a supervisor.

C. Engineering Department: (M/W, B&B, and Signal)

When operating or within 75 ft. of:

- An operating spiker
- Any operating air tool
- · Any operating hydraulic power tool
- Any operating portable or stationary grinder
- An operating rail saw.
- An operating Tamper or Regulator
- · An operating chain saw or,
- . When working in or around any area where loud noise is evident.
- · When exposed to Mechanical or Transportation Department criteria.
- When in any area designated by sign, special instructions, safety handbook, or as specified by a supervisor.

D. Administrative and Clerical Departments:

Employees are required to wear hearing protection when exposed to Mechanical, Transportation or Engineering Department criteria or in any other area where loud noise is evident.

When in any area designated by sign, special instructions, safety handbook, or as specified by a supervisor.

Hearing protection will be available through your supervisor or at designated stations. Employees are allowed and encouraged to wear hearing protection in any other area as deemed necessary for safety and personal comfort.

- A. Identifying Noisy Areas: Noise exposure surveys will be performed in high noise areas.
- B. Reducing Noise: The company will strive to reduce unnecessary noise sources.
- C. Hearing Protection: A variety of company approved hearing protection devices will be provided through your supervisor or at designated locations. The department head will designate the type of hearing protection deemed necessary for each craft.

RULE 1404T/4064M/8066E

Add the following:

General Requirements for Eye Protection

- All Employees are required to wear approved safety glasses while on duty or company property, that are clean and properly fitted. Safety glasses shall have side shields
- If you wear corrective lenses, you must wear either prescription safety glasses with side shields or cover-all type goggles over your personal glasses.
- Wear contact lenses in office areas only.

Do not face welding, cutting, heating or grinding operations unless you are

- · wearing appropriate eye protection.
- If you are performing work near electric (arc) welding or cutting operations, wear a welding helmet. If a welding helmet is not available, move a safe distance from the operation.

If you are performing maintenance work, you must wear eye protection, even if you are in one of the locations otherwise exempted from eye protection

Exemptions For Eye Protection

Eye protection is not required when you are in these locations: Lunch rooms, locker rooms, Vehicles with windows up, Office buildings. Note: If you are performing maintenance work, these exceptions do not apply. Maintenance work requires eye protection at all times, in all locations.

, , ,

RULE 1705 Change item c to read: Dismount equipment prior to the time of coupling.

RULE 1710 Add new last sentence:

Engineer must acknowledge that "3 step" protection has been established by saying "set and centered".

RULE 1754

Add new rule:

Do not operate any handbrake while moving a locomotive in RCL mode.

RULE 1802

Add new rule:

Do not operate any switches while moving a locomotive in RCL mode.

RH F 1920

Revise first two sentences to read:

If the Crankcase Overpressure device trips, it may not be reset. The locomotive unit must remain shut down until inspected by Mechanical Dept. personnel.

GLOSSARY

District

A portion of the railroad shown in the timetable, which designates operational boundaries.

ON-TRACK SAFETY RULES

RULE 80.1

Add the following:

Railroad Contact Person: Andy Cyrus-Assistant Manager MofW-Bridges
1200 Howard Drive SE

Albany, OR 97321 Phone: (541)924-6576

RULE 80.4.1 Add the following paragraph and revise 2nd bullet to read:: Only a qualified EIC may establish working limits. The EIC shall maintain authority while working limits are in effect. Only one EIC shall have control of established working limits

Form B Track Bulletin on affected main track and sidings per rule 15.2.
 Yellow/Red flags must be displayed 1 mile ahead of Form B limits per rule 5.4.3. Red flags must be displayed to establish working limits within the Form B limits.

RULE 80.4.2

Add the following:

No locomotives or RMM(s) are allowed in these limits without permission from the EIC. All movements will be under the direction of the EIC and will be made at restricted speed.

RULE 80.5.1

Revise 2nd bullet to read:

Wear work wear with reflectorized striping.

Abbreviations

Add the following: Roadway Maintenance Machine

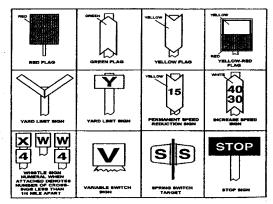
RMM

Revise definition to read:

Train Coordination: A method of establishing working limits on track upon which a train holds exclusive authority to move whereby the crew yields that authority to a roadway worker. Rule 6.3.1

Roadway Signs

The following are examples of typical roadway signs. Variations may occur.



SPEED	SPEED TABLE-FOR INFORMATION ONLY										
Time Pe	r Miles		Tim	e Per	Miles						
Mile	Per		Mile		Per						
Min. Sec	. Hour		Min	. Sec.	Hour						
12 00	5.0		1	46	34.0						
8 34	7.0		1	42	35.3						
6 00	10.0		1	40	36.0						
5 00	12.0		1	34	38.3						
4 00	15.0		1	30	40.0						
3 30	17.1		1	20	45.0						
3 00	20.0		1	16	47.4						
2 45	21.8		1	12	50.0						
2 30	24.0		1	10	51.4						
2 24	25.0		1	06	54.5						
2 10	27.7		1	02	58.0						
2 00	30.0		1	00	60.0						