

BE SAFE Now...



**WHEN GETTING OFF STANDING
EQUIPMENT—HANG ONTO
HAND HOLD UNTIL YOUR
FOOT IS FIRMLY ON THE
GROUND.**

BURLINGTON NORTHERN INC.

**PORTLAND
REGION**

TIME TABLE 5

**To be used in conjunction with
Special Instructions currently in effect**

**IN EFFECT AT 12:01 A.M.
Pacific Standard Time**

Sunday, November 14, 1971

Including National Railroad Passenger Corporation (NRP) Trains

**Asst. Vice President
Transportation
R. G. JOHNSON**

**Asst. Vice President
Operations
J. W. WICKS**

**Superintendent
R. O. HAMMERSTROM**

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	FIRST CLASS 7 NRPC Daily	Distance from Cheney	MAIN LINE Portland Divn STATIONS Telegraph Offices and Calls	FIRST CLASS 8 NRPC Daily
CJTY	108	63014	2.10 AM	00.0	CY CHENEY	A 10.25 PM
P	84	63019	2.15	4.9	BABB	10.20
P	119	63028	2.24	14.4	FISHTRAP	10.10
P	121	63039	2.34	24.7	SPRAGUE	9.59
P	119	63048	2.44	34.5	KEYSTONE	9.49
P	44	63054	2.49	40.1	TOKIO	9.43
PQYC	106	63062	2.58	48.3	RV RITZVILLE	9.33
P	120	63072	3.07	57.7	PAHA	9.22
PWO	122	63079	3.15	65.4	LD LIND	9.13
P	108	63087	3.24	73.3	PROVIDENCE	9.03
P	46	63090	3.30	76.4	BEATRICE	8.58
P	108	63095	3.36	81.3	CUNNINGHAM	8.52
P	43	63098	3.39	84.5	HATTON	8.47
CJQWY	W90 E95	63108	3.51	93.6	CN CONNELL	8.34
P	45	63113	3.57	95.9	CACTUS	8.28
JP	129	63117	4.01	103.1	MESA	8.23
P	39	63126	4.09	111.8	ELTOPIA	8.13
P	90	63131	4.14	116.8	SAGEMOOR	8.07
P	118	63135	4.19	121.4	GLADE	8.01
JBCKQR FTWYZ		12143	s 4.55	129.0	PA RN PASCO	s 7.50
J		12146	4.58	130.7	SPAS JCT.	7.25
OPY	80	12147	5.00	131.8	K KENNEWICK	7.21
P	117	13007	5.06	136.3	VISTA	7.14
P	E118 W118	13017	5.16	145.8	BADGER	7.04
P	129	13024	5.23	152.6	KIONA	6.54
JPRTY	185	13034	5.34	162.8	GIBBON	6.46
PYC	E97 W64	13040	5.42	169.0	RS PROSSER	6.38
P	117	13046	5.48	174.5	BYRON	6.33
P	E64 W44	13052	5.54	180.5	MABTON	6.27
P	116	13060	6.02	188.9	SATUS	6.20
P	91	13066	6.08	194.5	ALFALFA	6.15
QBKPJ CWYR	E137 W120	13070	6.13	199.4	TN TOPPENISH	6.10
PYC	E96 W88	13078	6.21	206.8	WA WAPATO	6.02
PRJ	68	13082	6.25	211.2	PARKER	5.58
P	173	13086	6.29	214.8	UNION GAP	5.54
BCKQRT WYZF		13089	A 6.50 AM	218.5	YA YAKIMA	s 5.50 5.45 PM

EXCEPT IN RULE 261 TERRITORY WHEN IN SERVICE, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. DOUBLE TRACK BETWEEN PASCO AND COLUMBIA RIVER BRIDGE.

Northern Pacific Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Sub-division.

Rule 6(A) Signal	Capacity of Sidings	Station Numbers	Distance from Pasco	MAIN LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
J1		12146	1.6		SPAS JCT. 1.2
P	154	12147	2.8		KENNEWICK 1.6
QPC	68	12151	7.4	FN	FINLEY 8.1
P	138	12159	15.5		YELLEPIT 12.5
P	138	12172	28.0		BERRIAN 11.3
QPO	139	12183	39.3	MO	PLYMOUTH 12.2
P	139	12195	51.5		PATERSON 10.2
P	140	12205	61.7		WHITCOMB 11.0
P	139	12218	73.6		McCREIDIE 9.9
QPO	139	12228	83.5	RE	ROOSEVELT 11.9
P	139	12240	95.4		BATES 10.9
P	140	12250	106.3		TOWAL 11.4
P	139	12261	117.7		MARYHILL 7.5
CBFJKP QRTWYZ		12269	125.2	X	WISHRAM 2.0
PY		12272	128.1		AVERY 9.9
P	121	12282	138.0		NORTH DALLES 8.0
QJPC	73	12290	146.0	YA	LYLE 9.4
QPO	121	12299	155.4	WS	BINGEN-WHITE SALMON 3.4
P		12303	158.8		UNDERWOOD 1.6
P	81	12304	160.4		HOOD 11.4
P	124	12316	171.8		HOME VALLEY 5.2
QPO	117	12321	177.0	NS	STEVENSON 5.0
P	121	12326	182.0		NORTH BONNEVILLE 7.2
P	120	12333	189.2		SKAMANIA 14.1
P	99	12347	203.3		WASHOUGAL 4.2
OPQ	126	12351	207.5	MA	CAMAS 4.0
P	131	12355	211.5		FISHER 5.3
P		12361	216.8		McLOUGHLIN 2.4
		12363	219.2		EAVAN 2.1
BCFKPQJ RTWXYZ		12365	221.3	MX	VANCOUVER

ABS

CTC

SP&S Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Subdivision.

4 WESTWARD

THIRD SUBDIVISION

EASTWARD

Rule 6(A) Signs	Capacity of Siding	Station Numbers	FIRST CLASS			Distance from Portland	MAIN LINE Portland Divn STATIONS Telegraph Offices and Calls		FIRST CLASS		
			195	11	199				198	14	196
			NRPC Daily	NRPC Mo-Th-Sa	NRPC Daily				NRPC Daily	NRPC Mo-Th-Sa	NRPC Daily
CBFJKQ RTWXYZ	E74 W71	16085	s 7.22 PM	s 1.27 PM	s 10.23 AM	91.5	2 Main Track	CN CENTRALIA 3.7	s 9.45 AM	s 3.32 PM	s 7.14 PM
POYRX	E49	16090	7.28	1.34	10.29	87.8		CH CHEHALIS 1.0	9.39	3.26	7.09
PTXYJ		16091				86.8		JO CHEHALIS JCT. 0.3			
PX	E68 W96	16097	7.38	1.43	10.39	80.5		NAPAVINE 6.3	9.29	3.17	6.59
OPX	E86 W86	16104	7.44	1.49	10.45	74.2		WI WINLOCK 0.4	9.23	3.09	6.52
PX	E93 W94	16111	7.50	1.54	10.51	67.8		VADER 9.6	9.17	3.02	6.46
PX	E96 W84	16120	7.57	2.03	10.58	58.2		CASTLE ROCK 6.3	9.10	2.53	6.39
X		16126				51.9		OSTRANDER 2.1			
PX	818	16128				49.8		ROCKY POINT 1.5			
OQX	W96	16130	s 8.08	s 2.15	s 11.09	48.3		K8 KELSO 2.9	s 9.01	s 2.42	s 6.30
BKPRY		68104				49.0	2 Main Track	VW To Longview 3.6			
OPJTX		16134		2.20		45.4		JC LONG VIEW JCT. 6.5		2.40	
POX	E50 W68	16140	8.18	2.27	11.19	38.9		KA KALAMA 9.2	8.50	2.29	6.19
PX	826	16150	8.26	2.40	11.27	29.7		WOODLAND 5.4	8.42	2.21	6.11
OPX	E92 W73	16155	8.31	2.47	11.32	24.3		RG RIDGEFIELD 11.2	8.37	2.14	6.06
PXJ		16166				13.1		To Rye 3.6			
CFKJRK TWXYZ	W125	12365	s 8.51	s 3.01	s 11.52	10.0		VANCOUVER JCT. 3.1			
CPIJ		12368	8.54	3.04	11.55	8.1		MX VANCOUVER 1.9	s 8.21	s 2.02	s 5.50
YXP	60	12369	8.56	3.06	11.58	7.0		KD NORTH PORTLAND JCT. 1.1	8.14	1.59	5.44
BCIPRX JKQY		12372	8.59	3.09	12.02 PM	4.3		EAST ST. JOHNS 2.7	8.12	1.58	5.42
YX		12373	9.02	3.12	12.05	2.0	Double Track	BR WILLBRIDGE 2.3	8.08	1.55	5.38
BCFQR KTWYZ		12375	A 9.15 PM	A 3.20 PM	A 12.15 PM	0.0		LAKE YARD 2.0	8.04	1.52	5.34
								OW VC PORTLAND	8.00 AM	1.45 PM	5.30 PM

EXCEPT ON DOUBLE TRACK, OR CTC TERRITORY WHEN IN EFFECT, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS

At Portland, between Union Station and 18th Ave. on eastward main track and 15th Ave. on westward main track, trains and engines will be governed by Portland Terminal R.R. Co. rules.

Northern Pacific Ry. and SP&S Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Subdivision.

Rule 6(A) Signal	Capacity of Sidings	Station Numbers	Distance from Wishram	MAIN LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
CBFJKP QRTWYXZ		12269	0.0	X	WISHRAM
IYJP		14002	1.5		O. T. JCT.
P	79	14006	5.9		MOODY
P	100	14018	18.3		LOCKIT
P	41	14026	26.4		DIKE
P	43	14030	30.4		SINAMOX
P	112	14040	39.7		OAKBROOK
QPO		14055	54.6	AU	MAUPIN
P	82	14056	55.6		CAMBRAI
P	43	14064	63.8		NENA
P	103	14071	71.1		DIXON
P	99	14080	80.1		KASKELA
OPQ	99	14086	85.8	SJ	SOUTH JCT.
P	28	14094	94.0		GATEWAY
P	99	14100	99.8		PAXTON
OPQ	44	14105	105.0	MD	MADRAS
OPY	89	14110	110.2	MS	METOLIUS
P	41	14115	115.0		CULVER
P	102	14122	121.6		OPAL CITY
P	42	14130	129.5		TERREBONNE
OJP	76	14132	132.3	XN	PRINEVILLE JCT.
OPQY	88	14135	134.6	RD	REDMOND
P	43	14144	144.2		DESCHUTES
BCFKPQ RTWYZ		14152	151.5	D	BEND

ABS

SP&S Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Subdivision.

6 WESTWARD

FIFTH SUBDIVISION

EASTWARD

Rule 6(A) Signa	Capacity of Sidings	Station Numbers	Distance from Bend	MAIN LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
BCFKPQ RTWYZ		14152	0.0	D	BEND 2.8
PY	87	14154	2.8		BEND YARD 10.3
P	168	14165	13.1		LAVA 18.8
P	153	14183	32.0		LAPINE 19.7
P	152	14203	51.7		CRESCENT 16.8
JKOPRTYQ	152	14220	68.5	MU	CHEMULT

BETWEEN CHEMULT AND BIEBER LINE JCT., TRAINS WILL BE GOVERNED BY SOUTHERN PACIFIC RY. TIME TABLE AND RULES

J		14295	144.0		75.4 BIEBER LINE JCT. 0.0
BCFKP QRTWYZ		14296	145.0	K	SOUTH KLAMATH 14.1
P	67	14311	159.1	MR	MERRILL 9.4
OP	152	14320	168.5	MA	MALIN 7.1
PA	85	14327	175.6		STRONGHOLD 12.6
P	97	14340	188.3		MAMMOTH 10.2
P	131	14350	198.6		KEPHART 11.8
P	97	14362	210.5		SCARFACE 11.7
PW	132	14374	222.2		LOOKOUT 11.2
BCKP QRTWY		14385	233.5	B	BIEBER

SIXTH SUBDIVISION
WESTWARD EASTWARD

Rule 6(A) Signa	Capacity of Sidings	Station Numbers	Distance from Goldendale	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
OPTY		64742	0.0	GD	GOLDENDALE 28.2
OP	24	64713	28.2	KI	KLICKITAT 13.4
PCRJYQ	78	12290	41.6	YA	LYLE

SEVENTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signal	Capacity of Sidings	Station Numbers	Distance from Willbridge	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
BIQRYPC	77	12372	0.0	BR	WILLBRIDGE
OPY	108	68203	3.0	IN	LINTON
PJY		68206	5.7		UNITED JCT.
	27	68208	8.3		HOLBROOK
	32	68216	15.6		SCAPPOOSE
OBPYQ	57	68223	23.3	H	ST. HELENS
PY	41	68227	27.0		WATERVIEW
P	19	68235	35.1		GOBLE
		68242	41.5		RAINIER
	50	68243	42.5		AVON
P	48	68252	51.5		MAYGER
OP	41	68258	57.9	CN	CLATSKANIE
P	27	68267	66.9		WESTPORT
		68269	69.2		WAUNA
P	41	68274	74.1		CLIFTON
P	19	68282	82.2		KNAPPA
BKQRTYPO		68296	95.4	RO	ASTORIA
JT		68301	101.3		WARRENTON To Camp Clatsop 2.7
		68352	103.1		FLAVEL
		68354	104.0		HAMMOND
		68304	104.0		CAMP CLATSOP
		68314	113.7		SEASIDE

NINTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signal	Capacity of Sidings	Station Numbers	Distance from Portland	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
JPY		68707	17.1		BOWERS JCT. 4.8
PO	45	68712	21.9	NP	NORTH PLAINS' 9.8
P	23	68722	31.7		MANNING 7.1
P	27	68729	38.8		TOPHILL 4.3
P	27	68733	43.1		BRAUN 5.4
PRTY	Yard	68739	48.5		VERNONIA

EIGHTH SUBDIVISION

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WESTWARD

EASTWARD

Rule 6(A) Signal	Station Numbers	Capacity of Sidings	Distance from Portland	BRANCH LINES Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
PJY	68206		16.8		UNITED JCT. 1.0 BAN SPUR 3.6 TUNNEL SPUR 2.5 BOWERS JCT. 3.8 MERLE 0.6 FOREST GROVE JCT. To Forest Grove 10.6 5.2 VO BEAVERTON 1.4 BEBURG 3.1
	68701		11.0	Auto. BIL.	
P	68705		14.6		
JPY	68707		17.1		
	68404	41	20.9		
YPJT	68405		21.5		
POYQ	68409	72	26.7		
JP	68411		28.1		

BETWEEN BEBURG AND GRETON TRAINS WILL BE
GOVERNED BY SOUTHERN PACIFIC TIME TABLE AND RULES

JP	68414		31.2		GRETON
PY	68415	71	32.1		TIGARD
P	68426	18	43.0		WILSONVILLE
P	68428	71	45.4		CURTIS
P	68437	69	54.5		WEST WOODBURN
PY	68452	74	68.6		BUSH
QYBPKO	68454	Yard	71.2	SA	SALEM
PY	68456	108	72.8		MINTO
P	68468	69	84.8		SIDNEY
ZBRPY QTKOJF	68479	Yard	96.5	YD	ALBANY YARD
VPY	68481		97.8		ALBANY
	68499	5	116.1		TULSA
P	68507		124.2		HARRISBURG
PO	68512		123.7	JO	JUNCTION CITY
BKR OQPY	68526		140.0	G	EUGENE

SP&S Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Subdivision.

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TENTH SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	SECOND CLASS	Distance from Centralia	BRANCH LINE Portland Divn STATIONS	SECOND CLASS
			1299 Daily Ex. Sun.			1298 Daily Ex. Sun.
BCFJKQR TWXYZ		16086	1.01 AM	0.0	CN CENTRALIA	A 5.40 PM
A		67602	1.10	2.4	BLAKESLEE JCT.	5.34
	57	67606	1.19	6.6	GRAND MOUND	5.24
	49	67611	1.28	11.2	ROCHESTER	5.12
JPT	75	67614	1.35	13.8	GATE	5.06
P	55	67619	1.44	18.7	OAKVILLE	4.54
P		67627	1.59	26.6	PORTER	4.35
OBJPKTY	52	67633	2.25	33.2	ELMA	4.17
	27	67637	2.32	37.0	SATSOP	4.06
PY	58	67643	2.43	43.0	MONTESANO	3.52
PT		67651	3.00	51.4	ABERDEEN JCT.	3.35
JPYZ		67654	3.30	54.2	ABERDEEN To South Aberdeen Jct. 0.6	3.30

Between Aberdeen and South Aberdeen Jct., Trains will be
Governed by Union Pacific Time Table and Rules

Y	30	67903		56.5	COSMOPOLIS	
Y		67901		54.8	SOUTH ABERDEEN JCT.	
Y	50	67902		55.4	SOUTH ABERDEEN	
Y	30	67913		64.9	MARKHAM	
OBFBKQ TWYZR		67659	A 3.45 AM	57.7	To Aberdeen 3.5 HOQUIAM	3.00 PM
	85	67670		70.3	TULIPS	
	17	67674		73.5	COPALIS	
	43	67677		76.7	CARLISLE	
		67678		77.8	ONSLOW	
	17	67682		81.5	ALOHA	
		67684		83.2	PACIFIC BEACH	
PT	36	67686		85.7	MOCLIPS	

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE
SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS

DOUBLE TRACK BETWEEN ABERDEEN AND HOQUIAM RIVER
DRAWBRIDGE

ELEVENTH SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Albany Yard	BRANCH LINE Portland Divn STATIONS
				Telegraph Offices and Calls
ZKBPY QTORF		68479	0.0	ALBANY YARD YD
OJY			0.9	S. P. CONN. ALBANY 13.6

BETWEEN S.P. CONN. ALBANY AND LEBANON TRAINS WILL
BE GOVERNED BY S.P. RY. TIME TABLES AND RULES

OKPJY		68814	14.5	LEBANON O. E. Conn. BA
Y		68815	14.8	LEBANON (O. E. Siding)
OPY	66	68816	15.9	WELDWOOD V
		68824	24.3	NARROWS
QPYO RBT		68829	28.8	SWEET HOME SW
Y		68832	31.9	FOSTER

TWELFTH SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Yakima	BRANCH LINE Portland Divn STATIONS
				Telegraph Offices and Calls
JCBFBKQ RTWYZ		13089	0.0	YA-KM YAKIMA
	9	65203	2.7	FRUITVALE
JY	18	65204	4.2	BRACE
				To Weikel 4.9 To Glead 2.6
	13	65305	9.1	WEIKEL
	25	65309	12.7	COWICHE
		65310	13.3	HOLTZINGER
TY	50	65312	15.8	TIETON
	53	65206	6.8	GLEED
	10	65208	8.0	ESCHBACH
	102	65214	13.5	NACHES

THIRTEENTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Yakima	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
JCBFKP QRTWYZ		13089	0.0	YA	YAKIMA
	7	65403	3.1		TERRACE HEIGHTS
	9	65406	5.5		BIRCHFIELD
	33	65409	8.5		MOXEE CITY

FOURTEENTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Toppenish	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
OJPBKWYQ		13070	0.0	TN	TOPPENISH
	11	65103	5.0		YETHONAT
	15	65106	7.9		ASHUE
P	29	65109	10.9		FARRON
P	45	65111	12.0		HARRAH
	29	65113	15.1		BROWNSTOWN
P	28	65114	16.3		RUPPLE
PT	29	65120	21.7		WHITE SWAN

FIFTEENTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Parker	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
JPRTY	190	13034	46.5		GIBBON
P	53	65003	44.1		WHITSTRAN
P	63	65006	41.0		NORTH PROSSER
PYO	68	65012	34.3	GW	GRANDVIEW
	19	65016	30.4		LICHTY
PYO	63	65020	26.7	SY	SUNNYSIDE
P	30	65024	22.8		OUTLOOK
PY	35	65029	17.9		GRANGER
PY	31	65034	12.3		ZILLAH
PYO	34	65037	9.4	BN	BUENA
PY	53	65040	6.5		SAWYER
	14	65042	4.2		DONALD
			1.7		U.P. CROSSING
JPR	68	13082	0.0		PARKER

SIXTEENTH SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Adco	BRANCH LINES Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
J		62425	0.0		ADCO
					To Adrian 0.6 To Wheeler 21.6
J		01983	0.6		ADRIAN
ORPQYB	180	62839	21.6	WH	WHEELER
RJPT		62832	29.4		BASSETT JCT.
					To Ritell 0.4 To Schrag 12.3
	25	62912	41.7		SCHRAG
	30	62831	42.1		RITELL
OYRBPQ	50	62826	47.1	XO	WARDEN
OYPQ	50	62817	56.4	BR	BRUCE
	S17	62810	61.6		SHANO
BCJQRWY		63108	72.1	CN	CONNELL

EASTWARD —
Bassett Jct.
to Schrag

TWENTY-THIRD SUBDIVISION

WESTWARD

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Bangor	BRANCH LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
PTY		67768	0.0		BANGOR
P	49	67765	3.4		SILVERDALE
PJ	63	67762	5.9		N. A. D. JCT.
					To Bremerton Jct. 5.3
BPROTY		67805	15.8	BM	BREMERTON
JP	64	67757	11.2		BREMERTON JCT.
P	59	67754	14.3		BEFAIR
P	59	67741	26.9		ALLYN
P		67728	39.9		BAY SHORE
OPRYT		67725	43.4	NS	SHELTON
P	55	67715	54.1		MARMAC
P	23	67710	58.4		STIMSON
					To McCleary Jct. 2.6
	S15	67708	61.0		McCLEARY
JPTY	14	67707	61.7		McCLEARY JCT.
	86	67704	64.5		WHITES
BJKPTYO	77	67633	68.5	EF	ELMA

EASTWARD —
Elma to Bangor, McCleary Jct. to McCleary, and Bremerton Jct. to Bremerton.

The line between Shelton-Bangor-Bremerton is owned by the United States Government and its maintenance and operation by the BN Inc. is covered by contract with the Government.

10 WESTWARD

SEVENTEENTH SUBDIVISION

EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Scribner	MAIN LINE Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
QJPO	69	12008	0.0	SC	SCRIBNER -6.7-
P	76	12014	6.7		SOUTH CHENEY -6.1-
P	111	12021	12.8		MOCK -11.3-
P	121	12032	24.1		RODNA -8.6-
QPO	E 128 W 93	12040	32.7	A	LAMONT -10.9-
P	120	12051	43.6		MACALL -12.7-
P	122	12064	56.3		BENGE -11.6-
P	120	12076	67.9		HOOPER -8.6-
QPO	E 124 W 69	12084	76.5	WA	WASHTUCNA -13.1-
P	120	12097	89.6		KAHLOTUS -9.2-
P	86	12107	98.8		FARRINGTON -5.8-
P	107	12112	104.6		BURR -5.9-
J		12118	110.5		SNAKE RIVER JCT. -0.6-
QPO	73	12119	111.1	SR	SNAKE RIVER -2.3-
P	121	12121	113.4		VOTAW -9.2-
P	120	12130	122.6		LEVEY -6.8-
P	66	12137	129.4		MARTINDALE -4.5-
IJP		12142	133.9		AINSWORTH JCT. -2.2-
PZXTYW RBCKFIQ		12144	136.1	RN PA	PASCO

ABS

Rule
201-204

SP&S Ry. signal aspects as contained in the 1967 edition Consolidated Code of Operating Rules are in effect on this Subdivision.

TWENTY-SECOND SUBDIVISION
WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Number	Distance from Mesa	BRANCH LINES Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
P	129	63117	00.0	MESA	
	68	63708	8.5	BASIN CITY	
	52	63717	17.5	SAGEHILL	
			21.3	END OF TRACK	

TWENTY-FOURTH SUBDIVISION
WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Chehalis Jct.	BRANCH LINES Portland Divn	
				STATIONS	
				Telegraph Offices and Calls	
JPYT		16091	0.0	CHEHALIS JCT.	
		68005	4.7	4.7 ADNA	
RY		68007	6.6	1.9 MILLBURN	
	29	68010	10.0	3.4 CERES	
P		68012	12.2	2.2 MESKILL PIT	
Y	88	68016	16.3	4.1 DRYAD	
JRY		68017	16.8	0.5 DRYAD JCT.	
OYR	55	68022	22.3	PL	5.5 PE ELL
	50	68029	28.8		6.5 PLUVIUS
		68035	35.2		6.4 FRANCES
	6	68038	37.9		2.7 LEBAM
		68042	42.3		4.4 HOLCOMB
		68046	46.5		4.2 MENLO
	11	68051	50.5		4.0 WILLAPA
BO	70	68053	53.1	ND	2.6 RAYMOND
WT	66	68057	56.5		3.4 SOUTH BEND

EIGHTEENTH SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Dayton	BRANCH LINE Portland Divn STATIONS Telegraph Offices and Calls
JP		12142	95.4	Rule 201-204 AINSWORTH JCT. 1.3 BURBANK 1.7 VILLARD JCT. 0.4
P	21	64104	94.1	
JP	65	64106	92.4	

BETWEEN VILLARD JCT. AND ATTALIA, TRAINS WILL BE GOVERNED BY CTC OPERATING RULES AND UNION PACIFIC RAILROAD, OREGON DIVISION, BLOCK AND INTERLOCKING SIGNAL INDICATIONS.

POJRTY	65	64112	80.0	A	ATTALIA
	27	64209	77.5		SLATER
P	28	64216	70.7		ADKINS
PJRTY	43	64221	65.3		EUREKA
P	28	64306	58.9		LAMAR
	11	64310	55.3		PADDOCK
	16	64311	54.4		CLIMAX
	27	64316	49.1		RULO
	19	64319	46.4		THIEL
	39	64322	43.1		DRY CREEK
	13	64326	39.0		PEDIGO
BEOPRWYZ		64331	34.7	F	WALLA WALLA
J	20	64335	30.7		TRACY JCT.
	10	64337	27.6		SAPOLIL
	18	64338	26.6		BURBANK
	8	64340	24.1		GILLIAM
	25	64342	22.9		DIXIE
	10	64343	21.0		EASTMAN
	19	64346	18.2		MINNICK
	34	64352	13.0		COPEL
	20	64355	9.7		WAITSBURG
JRY		64357	7.9		WAITSBURG JCT.
Y	21	64358	7.0		HUNTSVILLE
	14	64361	3.6		LONG
ORY		64365	0.0	DF	DAYTON

TRAINS MOVING TO RIPARIA FROM AINSWORTH JCT. WILL OPERATE ON THE UNION PACIFIC R.R. BETWEEN ATTALIA-WALLULA AND RIPARIA AND WILL BE GOVERNED BY UNION PACIFIC TIME TABLE AND RULES.

TWENTY-FIRST SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Monumental	BRANCH LINE Portland Divn STATIONS Telegraph Offices and Calls
		64014	0.0	MONUMENTAL
	26	64012	2.1	WINDUST
JO		12118	14.4	SR SNAKE RIVER JCT.

NINETEENTH SUBDIVISION 11 WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Attalia	BRANCH LINE Portland Divn STATIONS Telegraph Offices and Calls
RJPTYO	65	64112	0.0	A ATTALIA
PRYO	32	64113	0.8	JN WALLULA
JPY		64116	2.7	WALLULA JCT.
J		64119	6.3	ZANGAR JCT.

ALL TRAIN MOVEMENTS BETWEEN ATTALIA AND ZANGAR JCT. WILL BE GOVERNED BY CTC OPERATING RULES AND UNION PACIFIC RAILROAD, OREGON DIVISION, BLOCK AND INTERLOCKING SIGNAL INDICATIONS.

	26	64125	13.1	0.8 RING
	28	64129	17.7	4.8 VAN SYCLE
	34	64132	20.3	2.6 STANTON
JPRT	23	64134	21.6	1.3 SMELTZ
				To Apex 1.0
	19	64604	25.1	3.5 DUROC
	19	64606	27.6	2.5 WAYLAND
	27	64609	30.3	2.7 WATERMAN
RTYO	26	64614	36.0	5.7 CV ATHENA
	11	64135	22.6	2.9 APEX
O	W27 E23	64138	25.5	HX HELIX
	38	64142	30.0	4.5 MYRICK
	12	64146	24.4	4.4 McCORMACK
	28	64147	35.6	1.2 FULTON
P		64153	41.5	3.9 U.P. CONNECTION

BETWEEN CONNECTION WITH UP, OREGON DIVISION, AND 1500 FEET WEST OF BN YARD CONNECTION ON UP, OREGON DIVISION, TRAINS WILL USE MAIN TRACK OF UP GOVERNED BY UP SPECIAL INSTRUCTIONS, AND RULES AND INSTRUCTIONS GOVERNING THE OPERATION OF TRAINS BY CENTRALIZED TRAFFIC CONTROL SYSTEM.

RTYO		64155	43.4	1.9 ND PENDLETON
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TWENTIETH SUBDIVISION WESTWARD EASTWARD

Rule 6(A) Signs	Capacity of Sidings	Station Numbers	Distance from Eureka	BRANCH LINE Portland Divn STATIONS Telegraph Offices and Calls
JPRTY	43	64221	0.0	EUREKA
	15	64223	2.3	2.3 BARCOCK
	49	64226	4.8	2.5 LEE
	28	64229	7.8	3.0 ELWOOD
	32	64233	11.6	3.8 CLYDE
	14	64234	13.2	1.6 PICKARD
	16	64236	14.9	1.7 RESER
	39	64241	19.5	4.6 PLEASANT VIEW

PORTLAND DIVISION—Continued

INDUSTRIAL TRACKS AND OTHER TRACKS NOT SHOWN AS STATIONS ON TIME TABLE

Name	Location	Capacity Cars	Switch Opens	Name	Location	Capacity Cars	Switch Opens
Eleventh Subdivision				Seventeenth Subdivision			
68815	Lebanon (O. E. Siding).....			12140	East Pasco Std. Oil.....	11	West
68818	Lebanon Lumber Co.....	8	Both	12140	East Pasco Permanente Cement Co.....	16	West
68818	Pacific Northwest Moulding Co.....	4	East	12140	East Pasco Tidewater Shaver.....	15	West
68820	Waterloo.....	3	East	12140	East Pasco Shell Chem. Corp.....	6	West
68821	Kenahwa-Bauman Sales, Inc.....	6	East	12140	East Pasco Storage No. 1.....	18	West
68821	Bauman Lumber Co.....	13	East	12140	East Pasco Storage No. 2.....	18	West
68821	M. B. Christenson.....	7	East	12125	Redd.....	22	West
68822	G&G Lumber Co.....	2	West	12120	Snake River Pit.....	51	West
68822	Nye.....	7	East	12109	Burr Canyon.....	4	West
68824	Kell Lumber Co.....	3	East	12094	Harder.....	17	East
68824	Williamette Fibre & Chipboard Co.....	5	East	12090	Sperry.....	40	East
68825	Benjo Milling Co.....	5	East	12083	Washtucna Industry.....	142	East
68825	J. H. Baxter Company.....	5	East	12026	Amber.....	16	West
68826	Mid Plywood Propane.....	3	East	Eighteenth Subdivision			
68826	Mid Plywood, Inc.....	8	Both	64207	LeGrow.....	6	Both
Twelfth Subdivision				64209	Slater.....	27	Both
65310	Holtzinger.....			64213	Welland.....	8	Both
65311	Tasker.....	9	East	64216	Adkins.....	28	Both
65203	Fruitvale.....	9	Both	64218	Hatch.....	16	Both
65208	Eschbach.....	10	Both	64306	Lamar.....	28	Both
65211	Bonlow.....	3	East	64307	Harsha.....	9	Both
65210	Rows.....	5	East	64310	Paddock.....	11	Both
65202	Jack Frost Fruit.....	9	East	64311	Climax.....	16	Both
65201	Blake, Moffit & Towne.....	8	West	64316	Rulo.....	27	Both
Thirteenth Subdivision				64319	Thiel.....	19	Both
65402	National Can.....	9	West	64324	Sudbury.....	10	East
65403	Terrace Heights.....	7	Both	64326	Pedigo.....	13	Both
65404	Valley Junk.....	3	East	64329	Penitentiary.....		East
65406	Birchfield.....	9	Both	64334	Walair.....	70	East
Fourteenth Subdivision				64335	Craig.....	2	East
65103	Yethonat.....	11	Both	64338	Buroker.....	18	Both
65106	Ashue.....	15	Both	64340	Gilliam.....	8	Both
65108	Venner.....	10	Both	64343	Eastman.....	10	Both
65109	Farron.....	45	Both	64346	Minnick.....	19	Both
65113	Brownstown.....	29	Both	64352	Coppei.....	34	Both
Fifteenth Subdivision				64359	Varna.....	2	West
65003	Whitstran.....	53	Both	64360	Dumas.....	5	East
65006	North Prosser.....	63	Both	64361	Long.....	14	Both
65010	Aprioot.....	25	Both	Nineteenth Subdivision			
65016	Lichty.....	10	Both	64125	Ring.....	26	Both
65017	Sunny Roza.....	4	East	64129	Van Sytle.....	28	Both
65018	Sugar Plant No. 2.....	31	West	64132	Stanton.....	34	Both
65019	East Way Spur No. 1.....	10	East	64604	Duroc.....	19	Both
	East Way Spur No. 2.....	10	East	64606	Wayland.....	19	Both
65027	Nass.....	28	Both	64609	Waterman.....	27	Both
65034	Chenauer.....	5	East	64142	Myrick.....	38	Both
65035	Keck.....	5	West	64146	McCormmach.....	12	Both
65039	Flint.....	6	East	64147	Fulton.....	28	Both
65040	Sawyer.....	58	Both	Twentieth Subdivision			
65042	Donald.....	14	Both	64223	Babcock.....	15	Both
Sixteenth Subdivision				64226	Lee.....	49	Both
62810	Shano.....	17	West	64229	Elwood.....	28	Both
62831	Ritell.....	30	Both	64231	Harvey.....	7	Both
62845	Banks.....	20	Both	64234	Pickard.....	14	Both
62844	Mitchell.....	11	West	64236	Reser.....	16	Both
62836	Atwood.....	8	West	64238	Tomkins.....	9	East
62835	Raugust.....	28	Both	Twenty-second Subdivision			
62905	Barham.....	23	West	67761	Wesco.....	5	East
62907	Schaefer.....	6	West		Pro-Gas.....	4	West
62820	Simenson.....	12	West		Hunt Fuel.....	2	East
62813	Koren.....	8	West	67724	Reed Shingle.....	6	East
62806	Frischnecht.....	37	Both	67724	Olympia Plywood.....	10	West
62905	Schlomer.....	13	West	67721	Cole Road Bldrs. Supply.....	3	East
				67720	Doubling Spur.....	12	East

CHIEF MEDICAL OFFICERS

- *Dr. Alexander McEwan, Chief Medical Officer...St. Paul, Minn.
- *Dr. Abbott Skinner, Asst. Chief Medical Officer...St. Paul, Minn.
- *Dr. H. W. Hammatt, Asst. Chief Medical Officer...Chicago, Ill.
- *Dr. Hugo F. Schroeckenstein,
Assistant to Chief Medical Officer...St. Paul, Minn.
- *Dr. Merl L. Margason, Medical Director...Portland

LOCAL SURGEONS

BN Clinic, Second Floor, N. P. Freight House, Seattle.

Hours—9:00 AM to 11:59 AM Daily, except Saturdays and Sundays

- | | |
|--|---------------------------------------|
| *The Portland Clinic.....Portland | Dr. Otto George.....Clatskanie |
| *Dr. Allen L. Mundal.....Portland | *Medical Dental Center.....Astoria |
| *Dr. Carl B. Cone.....Vancouver | Dr. R. W. Parcher.....Seaside |
| Dr. Henry M. Wiswall.....Vancouver | Dr. F. J. Kaboiseman.....Hillsboro |
| *Dr. G. H. Johnson.....Vancouver | Dr. Gerald B. Smith.....Woodburn |
| *Dr. J. A. Wals.....Vancouver | *Dr. R. E. Purvine.....Salem |
| Dr. G. F. Parks.....Centralia | Dr. H. Dan Moore.....Albany |
| *Dr. Edward Taylor.....Centralia | Dr. L. L. Bassinger.....Albany |
| *Dr. F. Davis.....Kelso | Dr. Charles H. Nelson.....Albany |
| *Dr. Ransom L. Smith.....Longview | Dr. Ralph E. Herron.....Lebanon |
| *Dr. C. J. Hoffman.....Woodland | *Dr. Robt. Langmack.....Sweet Home |
| *Dr. H. L. Skinner.....Battle Ground
and Ridgefield | Dr. Harold B. Dowling.....Sweet Home |
| *Dr. M. C. Lindel.....Montesano | *Dr. W. H. Chapman.....Eugene |
| *Dr. R. E. Fredericksen.....Aberdeen | *Dr. W. A. Bartlett.....Klamath Falls |
| *Dr. W. H. Schumacher.....Shelton | *Dr. J. A. Rogers.....Klamath Falls |
| *Dr. H. A. Barner.....Bremerton | Dr. C. J. Rademacher.....Bend |
| Dr. W. S. Shepherd.....Camas | *Dr. A. O. Meier.....Bieber |
| *Dr. K. F. Stefan.....Washougal | Dr. G. V. Axford.....Pasco |
| Dr. Wayne M. Henkle.....Bingen-
White Salmon | Dr. Joseph L. Greenwell.....Pasco |
| *Dr. H. W. Holderby.....Goldendale | Dr. A. M. Gregson.....Pasco |
| *Dr. Elsie Tupper.....Goldendale | Dr. J. M. Pierson.....Kennewick |
| *The Dalles Clinic.....The Dalles | Dr. R. F. Hisey.....Granger |
| *Dr. James R. Schlichting.....The Dalles | Dr. R. V. Axford.....Prosser |
| *Bend Memorial Clinic.....Bend | Dr. Kirk Brown.....Mabton |
| Dr. Samuel Toews.....Redmond | Dr. M. G. Anderson.....Yakima |
| Dr. Robert L. Unger.....Redmond | Dr. E. F. Coleman.....Yakima |
| Dr. Roger D. Stack.....Redmond | Dr. N. W. Moss.....Yakima |
| Dr. T. J. Hicks.....Madras | Dr. W. A. Gamon.....Cheney |
| Dr. James R. Schlichting.....Maupin | Dr. G. S. McConnell.....Ritzville |
| Dr. O. L. Zeschin.....St. Helens | Dr. E. S. Morgan.....Pendleton |
| Dr. E. R. Starr.....Rainier | Dr. J. F. Bittner.....Pendleton |
| | Dr. S. R. Hevel.....Waitsburg |
| | Wapato Medical Clinic.....Wapato |

SPECIALISTS

- *Dr. Canfield Beattie, Eye, Ear, Nose and Throat.....Portland
- Dr. J. H. Gill, Orthopedic Surgeon.....Vancouver
- Dr. Samuel Osborn, Orthopedic Surgeon.....Vancouver
- Dr. L. B. Kingery, Dermatologist.....Portland
- Dr. R. P. Schefter, Eye, Ear, Nose and Throat.....Yakima
- Dr. O. W. Patchett, Eye.....Kennewick
- Dr. T. W. Pyke, Ear, Nose and Throat.....Richland

*Designates also Examining Surgeon.

OPHTHALMOLOGIST

(Eye Doctors)

- Dr. M. Harvey Johnson.....Portland
- Dr. Paul F. Bailey, Jr.....Portland
- Dr. C. W. Browning.....Astoria
- Dr. F. L. Dunnavan.....Vancouver
- Dr. E. A. Underwood.....Vancouver
- Dr. Robt. H. Bedrossian.....Vancouver
- Dr. O. W. Patchett.....Pasco

WESTWARD—NINETEENTH SUBDIVISION—EASTWARD

			Capacity in cars		Telegraph calls	Distance from Marion Junction	STATIONS	Distance from Menno	SEE RULE 6-A	Train Order Office Hours Also see page 7 for other assigned hours			
			Sidings	Other tracks									
			33	26	MJ	0.0	MARION JCT. 10.4	21.2	JOPTY	8.00AM to 9.00AM 2.00PM to 5.00PM	A		
				25	FR	10.4	FREEMAN 10.9	10.9		No Office			
		A		30	ND	21.2	MENNO	0.0	T	No Office			

Trains must not exceed maximum speed of 10 miles per hour.

Rule 83(B) does not apply at Marion Jct. when operator not on duty if train order signal indicates proceed.

Rule 83(B) does not apply at Menno when operator is not on duty.

Special Instruction X-7 applies.

TWENTIETH SUBDIVISION

WESTWARD ↓	Capacity in cars		Telegraph Calls	STATIONS	Distance From Madison	SEE RULE 6-A	Train Order Office Hours Also see page 7 for other assigned hours	EASTWARD ↑
	Sidings	Other Tracks						
		Yard	DK	MADISON 10.3	0.0	BFJKOP RTWY	7.30AM to 4.30PM Except Sun.	
		31		RAMONA 9.6	10.3		No Office	
		26		OLDHAM 10.4	19.9		No Office	
		19		LAKE PRESTON (C&NW CROSSING) 9.7	30.3	AW	No Office	
		23		ERWIN 7.5	40.0		No Office	
		55		BRYANT	47.5		No Office	

Trains must not exceed maximum speed of 25 miles per hour.

Rule 83(B) does not apply at Bryant.

Special Instruction X-7 applies.

TWENTY-FIRST SUBDIVISION

WESTWARD ↓	Capacity in cars		Telegraph Calls	STATIONS	Distance From St. Clair	SEE RULE 6-A	Train Order Office Hours Also see page 7 for other assigned hours	EASTWARD ↑
	Sidings	Other Tracks						
				ST. CLAIR JCT. 12.3	39.0	JY	No Office	
		11		FREEBORN 7.6	26.7		No Office	
		18		MATAWAN 5.9	19.1		No Office	
		28		WALDORF 6.8	13.2		No Office	
		26		PEMBERTON 6.4	6.4		No Office	
		16		ST. CLAIR	0.0	T	No Office	

Trains must not exceed maximum speed of 20 miles per hour.

Rule 83(B) does not apply at St. Clair Jct. or St. Clair.

Westward Twenty-First Subdivision trains will obtain a Clearance at Albert Lea. Special Instruction X-7 applies.

TWENTY-SECOND SUBDIVISION

WESTWARD ↓	Capacity in cars		Telegraph Calls	STATIONS	Distance From Isinours	SEE RULE 6-A	Train Order Office Hours Also see page 7 for other assigned hours	EASTWARD ↑
	Sidings	Other Tracks						
		16		CALEDONIA 9.8	47.8	T	No Office	
		25		SPRING GROVE 8.9	38.0		No Office	
		28		MABEL 5.5	29.1		No Office	
		11		PROSPER 3.6	23.6		No Office	
		16		CANTON 4.8	20.0		No Office	
		22		HARMONY 4.7	15.2		No Office	
		10		HUTTON 5.3	10.5		No Office	
		Yard	WO	PRESTON 5.2	5.2	OTW	7.00AM to 4.00PM Except Sat. & Sun.	
		31		ISINOURS	0.0	JY	No Office	

Trains must not exceed maximum speed of 20 miles per hour between Isinours and Preston and 25 miles per hour between Preston and Caledonia.

Rule 83(B) does not apply at Isinours and Caledonia.

Special Instruction X-7 applies.

PERFORM SWITCHING IN A MANNER
WHICH WILL AVOID DAMAGE TO
CONTENTS OF CARS AND EQUIPMENT

Safe Coupling Speed (MPH)	Impact Force
1	1
2	4
3	9
4	16
Damaging Coupling Speed (MPH)	Damaging Force
5	25
6	36
7	49
8	64
9	81
10	100

SPEED TABLE

Time Per Mile		Miles Per Hour	Time Per Mile		Miles Per Hour
Minutes	Seconds		Minutes	Seconds	
0	45	80	1	12	50
0	46	78.3	1	15	48
0	47	76.6	1	20	45
0	48	75	1	25	42.8
0	49	73.5	1	30	40
0	50	72	1	40	36
0	51	70.6	1	45	34.3
0	52	69.2	1	50	32.7
0	53	67.9	2	----	30
0	54	66.6	2	10	27.6
0	55	65.4	2	15	26.6
0	56	64.2	2	20	25.7
0	57	63.1	2	30	24
0	58	62.0	2	40	22.5
0	59	61.0	2	45	21.8
1	----	60	2	50	21.2
1	1	59	3	----	20
1	2	58	3	9	19
1	3	57.1	3	20	18
1	4	56.2	3	31	17
1	5	55.3	3	45	16
1	6	54.5	4	----	15
1	7	53.7	5	----	12
1	8	52.9	6	----	10
1	9	52.1	7	30	8
1	10	51.4	10	----	6

MAINTENANCE OF WAY CONDITIONAL STOP

(Form Y Train Order)

The following forms of oral authorization by the Foreman and acknowledgment of understanding by the engineer are to be used to permit trains to pass a red flag without stopping within the limits of a Form Y train order.

Foreman will state: "Burlington Northern Railway Foreman calling Extra 232 East about Order No. (Form Y Train Order No.)"

Engineer must respond, identifying his train as: "This is Burlington Northern engineer, Extra 232 East."

When engineer has answered as above, the foreman will state: "Extra 232 East may pass red signal at (Location) without stopping."

The foreman may also authorize a different speed from that shown in the Form Y train order by adding to his instructions: "Proceed at _____ MPH," or "Proceed at normal speed."

The engineer must repeat back to the foreman the instructions that are given him.