

L. A. COLLINS
General Manager

H. E. SHUMWAY
General Superintendent Transportation

G. J. MULICK
Assistant General Manager

M. C. WILLIAMS, Superintendent Spokane, Wash.
F. E. Doak, Assistant Superintendent Walla Walla, Wash.
E. F. Kidder, Division Engineer Spokane, Wash.
J. D. Killian, Master Mechanic Portland, Ore.
R. R. Lowden, Road Foreman of Engines Walla Walla, Wash.
P. H. Walsh, Chief Train Dispatcher Spokane, Wash.
J. S. Ellison, Asst. Chief Train Dispatcher Spokane, Wash.
J. A. Walsh, Asst. Chief Train Dispatcher Spokane, Wash.

Time Inspectors are located as shown below:

Spokane Nelson Jewelry Co.
Tekoa O. O. Gossett
Colfax Kincaid and Wilson
Moscow Gem Shop
Walla Walla Martin Jewelry Co.
Pendleton E. A. McElvain
Yakima Carson & Stedman
Wallace H. M. Huelman
Pomeroy L. T. Christopherson
Lewiston T. E. Dean
Kellogg-Wardner R. J. Coats

Standard clocks are located as shown below :

Spokane Dispatcher's Office
Spokane Telegraph Office
West Spokane Enginemen's Register Room
Ayer Telegraph Office
Walla Walla Telegraph Office
Umatilla Telegraph Office
Umatilla Enginemen's Register Room
Dishman Telegraph Office
Tekoa Telegraph Office
Tekoa Enginemen's Register Room
Colfax Telegraph Office
Moscow Telegraph Office
Walla Walla Passenger Depot
Walla Walla Enginemen's Register Room
Pendleton Telegraph Office
Yakima Telegraph Office
Yakima Roundhouse
Kellogg-Wardner Telegraph Office
Wallace Telegraph Office
Wallace Enginemen's Register Room

Railroad Surgeons are located as shown below :

Name	Title	Location	Territory
Ralph M. Dodson	Medical Director	Portland, Ore.	Portland.
Harry M. Bouvy	Specialist	Portland, Ore.	Portland.
John H. O'Shea	Division Surgeon	Spokane, Wash.	Tekoa-Spokane-Marengo.
H. V. Valentine	Surgeon	Spokane, Wash.	Tekoa-Spokane-Marengo.
W. H. Tousey	Surgeon	Spokane, Wash.	Tekoa-Spokane-Marengo.
R. E. Ahlquist	Surgeon	Spokane, Wash.	Tekoa-Spokane.
M. F. Kepl.	Surgeon	Spokane, Wash.	Tekoa to Spokane
Carroll Smith	Specialist	Spokane, Wash.	Spokane-Tekoa.
R. L. Pohl	Specialist	Spokane, Wash.	Spokane-Tekoa.
Albert J. Nelson	Surgeon	Tekoa, Wash.	Colfax to Spokane.
C. B. Clizer	Surgeon	Tekoa, Wash.	Colfax to Spokane.
Conrad Weitz, Jr.	Surgeon	Colfax, Wash.	Starbuck to Tekoa and Colfax to Moscow.
Douglas McIntyre	Surgeon	St. John, Wash.	Winona to Tekoa.
Wallace A. Pratt	Surgeon	Walla Walla, Wn.	Pendleton to Walla Walla.
J. C. Lyman	Surgeon	Walla Walla, Wn.	Pendleton to Walla Walla.
R. W. Stevens	Specialist	Walla Walla, Wn.	Pendleton to Riparia. }
C. D. Hogenson	Specialist	Walla Walla, Wn.	Walla Walla to Yakima. }
P. F. Shirey	Surgeon	Kennewick, Wash.	Grandview to Umatilla.
Marvin Munsell	Surgeon	Grandview, Wash.	Yakima to Kennewick.
R. D. McClure	Surgeon	Yakima, Wash.	Yakima to Spokane.
J. W. Sherfey	Surgeon	Pomeroy, Wash.	Pomeroy to Starbuck.
W. W. Day	Surgeon	Dayton, Wash.	Walla Walla to Dayton and Bolles to Starbuck.
H. C. Mowery	Surgeon	Wallace, Idaho	Tekoa to Burke.
G. McCaffery	Surgeon	Kellogg, Idaho	Tekoa to Wallace.
Robert E. Staley	Surgeon	Kellogg, Idaho	Tekoa to Wallace.
James L. Gilleland	Surgeon	Pullman, Wash.	Moscow to Colfax.
C. O. Armstrong	Surgeon	Moscow, Idaho	Colfax to Moscow.
J. E. Carsow	Surgeon	Lewiston, Idaho	Riparia to Lewiston.

UNION PACIFIC RAILROAD COMPANY
NORTHWESTERN DISTRICT



WASHINGTON DIVISION

TIME - TABLE
No. 77

Effective Sunday,
February 16, 1947
at 12:01 A. M. Pacific Time

TODAY IS SAFETY DAY

FOR EMPLOYEES ONLY

CONDENSED TIME-TABLE

EASTWARD

Time-Table No. 77

February 16, 1947

FIRST CLASS

STATIONS	Distance from Portland	66	12	458	106	18	20	42	402				
		Passenger	Passenger	Passenger	Streamliner Passenger	Passenger	Passenger	Mail and Express	Passenger				
HUNTINGTON	389.4		A 7.10 PM		A 2.50 AM	A 7.55 AM		A 11.30 AM					
LA GRANDE	289.8		4.10 PM		12.05 AM	5.00 AM		8.00 AM					
PENDLETON	215.6		1.30 PM		9.35 PM	2.15 AM		5.00 AM					
RIETH	212.0		1.10 PM		9.23 PM	1.45 AM		4.20 AM					
SPOKANE	367.3	A 7.50 AM					A 7.00 AM						
AYER	263.4	5.15 AM					4.23 AM						
WALLULA	210.2	3.55 AM					3.05 AM						
UMATILLA	183.4	2.50 AM					2.05 AM						
THE DALLES	85.8		10.20 AM		7.20 PM	11.15 PM	11.25 PM	12.30 AM					
PORTLAND	0.0	12.45 AM LPendleton	8.10 AM	A 8.50 PM	5.30 PM	9.10 PM	9.20 PM	9.45 PM	A 6.45 AM				
CENTRALIA	91.1			6.26 PM					2.53 AM				
TACOMA	145.1			5.05 PM					1.00 AM				
ARGO	180.1			3.58 PM					11.40 PM				
SEATTLE	183.2			3.50 PM					11.30 PM				
		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily				

Thru Time.....	(7.05)	(11.00)	(5.00)	(9.20)	(10.45)	(9.40)	(13.45)	(7.15)
Average Speed per Hour.....	32.0	35.4	36.6	41.7	36.2	38.0	28.3	25.3

MILEAGE

WASHINGTON DIVISION	
Main Line	183.64
Branches	675.37
Total.....	859.01

WESTWARD

MOSCOW BRANCH

EASTWARD

Car Capacity of Seating, etc. See Rule 6 (A).	SECOND CLASS	FIRST CLASS		Time-Table No. 77 February 16, 1947			Mile Post	FIRST CLASS		SECOND CLASS	
	379	61						62	378		
	Freight	Passenger						Passenger	Freight		
	Daily Except Sunday	Daily		STATIONS							
BKTVWX	7.30 PM	5.45 PM		D-R	MOSCOW	MO	28.1	A 9.15 AM	A 5.35 PM		
11	7.42	5.53			4.0 GARRISON		24.1	9.04	5.24		
8					2.7 HOLLAND		21.4				
1					0.9 WHITLOW		20.5				
					1.2 N. P. CROSSING		19.3				
23	X 8.00	s 6.05		D	0.6 PULLMAN	XN	18.7	s 8.52	5.10		
3	W(M.P.16.2) 8.10	f 6.11			3.0 ARMSTRONG		15.7	f 8.40	5.00		
18	8.20	s 6.18			3.0 ALBION		12.7	s 8.33	4.50		
19	8.30	f 6.25			1.9 SHAWNEE		9.7	f 8.25	4.38		
8	8.40	f 6.29			3.3 PARVIN		7.8	f 8.21	4.30		
6	8.55	f 6.36			4.5 RISBECK		4.5	f 8.13	4.15		
BJKMOWXY	A 9.30 PM	A 6.45 PM		DN-R	COLFAX	CA	0.0	8.00 AM	4.00 PM		
					(28.1)			Daily	Daily Except Sunday		

(2.00)	(1.00)	..... Thru Time.....	(1.15)
14.1	28.1	..... Average Speed per Hour.....	22.5
			(1.35)
			17.7

Eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWARD

SIXTH SUBDIVISION

Time-Table No. 77
February 16, 1947

Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS			FIRST CLASS					
		151	391	363		63	95	19	65
		Time Freight	Freight	Freight	Passenger	Passenger	OMSt. P&P Passenger (15)	Passenger	Passenger
	Daily	Daily Ex. Mon.	Daily Ex. Mon.	Daily	Daily	Daily	Daily	Daily	
BKPVX							10.20PM	9.30PM	7.40PM
BKOPTWZ		7.50PM					10.25	9.34	7.44
48 P		8.05					10.31	9.39	7.49
53 P		8.15					10.38	9.45	7.55
50 PWX		8.30					10.52	9.56	8.06
51 P		8.40					10.59	10.03	8.13
52 P		8.50					11.05	10.08	8.18
53 PW		9.05					11.14	10.16	8.26
52 P		9.15					11.18	10.20	8.30
52 P		9.30					11.25	10.27	8.37
44 P		9.40					11.31	10.33	8.43
52 P		9.50					11.36	10.38	8.48
75 JOPV WXY		10.46 ¹⁹					11.45PM	10.46 ¹⁵¹	8.55
52 P		11.06						10.52	9.00
63 P		11.18						10.57	9.05
51 P		11.30						11.02	9.10
38 JPWY		11.55PM	3.00PM					11.13	9.19
53 P		12.11AM	3.15					11.20	9.27
51 P		12.30	3.30					11.29	9.36
73 P		12.54	3.45					11.38	9.45
BJKOPWXY		1.15	A 4.00PM					11.48	10.00
96 P		1.40						11.57PM	10.09
96 P		2.10						12.05AM	10.17
PW		2.30						12.12	10.24
96 P		2.50						12.15	10.27
96 PW		3.39 ²⁰						12.26	10.38
95 P		4.19 ⁶⁶						12.35	10.47
94 P		5.10						12.42	10.54
28 JPXY		6.20		2.20AM		10.40PM		12.51	11.03
M									
M									
BJKOP VWXY		7.30 ²⁹⁸		A 2.30AM		A 10.50PM		12.59	11.10
96 P		7.55						1.32	11.42
96 P		8.15						1.39	11.49
95 P		8.35						1.50	11.59PM
BJKOP TWXY		A 9.00AM						A 2.05AM ²⁰	A 12.15AM

STATIONS		
DN-R	SPOKANE	Dispr. DS 1.7
	WEST SPOKANE	3.6
	COWLES	4.2
	MARSHALL	7.3
N	CHENEY	5.2
	GEIB	5.0
	MASON	7.4
N	CROSKEY	4.0
	WELLS	6.6
	PALM LAKE	5.2
	ASHBY	4.2
	EMDEN	6.7
DN-R	MARENGO	4.8
	THAVIS	4.4
	MACK	4.2
	ANKENY	7.9
N-R	HOOPER JCT.	5.6
	PARK	6.2
	JOSO	5.8
	CHEW	3.9
DN-R	AYER	6.2
	RUXBY	7.7
	SCOTT	6.1
	WALKER PIT	2.8
	SIMMONS	7.6
N	PAGE	7.5
	ASH	6.0
	HUMORIST	6.8
	ATTALIA	0.1
	N. P. CROSSING	0.6
	N. P. CROSSING	1.9
DN-R	WALLULA	7.8
	JUNIPER	5.3
	SAND	3.2
	COLD SPRINGS	3.4
	RIVERVIEW	7.6
DN-R	UMATILLA	7.6

BLOCK SIGNALS

(184.5)

(13.10) (1.00) (0.10) (0.10) (1.25) (4.35) (4.35) Thru Time
13.9 21.5 15.6 15.6 40.7 40.3 40.3 Average Speed per Hour

On single track, eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.
At Spokane Union Station, trains and engines will be governed by rules and regulations of the Union Pacific Railroad, Northwestern District.
Trains arriving at Attalia on Yakima Branch as Nos. 63 and 363 will run as same trains on Sixth Subdivision Attalia to Wallula.
Train arriving at Hooper Jct. on Connell Branch as No. 391 will run as same train on Sixth Subdivision Hooper Jct. to Ayer.

CONDITIONAL STOPS TO DISCHARGE OR PICK UP REVENUE PASSENGERS		
Train	At	Discharge Passengers From / Pick Up Passengers Destined To
19	Any Station	East of Ayer
19	Hooper Jct.	West of Umatilla
65	Hooper Jct.	East of Umatilla

SIXTH SUBDIVISION

EASTWARD

Time-Table No. 77
February 16, 1947

Car Capacity
of Seating, etc.
See Rule 6 (A).

Car Capacity of Seating, etc. See Rule 6 (A).	STATIONS	Mile Post	FIRST CLASS				SECOND CLASS			
			20 Passenger	66 Passenger	64 Passenger	94 OMSt. P&P Passenger (16)	392 Freight	298 Freight	364 Freight	
	Dispr. DS DN-R SPOKANE AU	367.3	A 7.00AM	A 7.50AM		A 6.45AM				
	1.7 WEST SPOKANE	366.6	6.54	7.44		6.37		A 6.30PM		
48	P COWLES	362.0	6.48	7.38		6.29		6.20		
53	P MARSHALL	357.8	6.41	7.31		6.21		6.10		
50	PWX N CHENEY CY	350.5	^{7.3} 6.32	^{7.3} 7.22		^{7.3} 6.11		5.55		
51	P GEIB	345.3	6.24	7.14		6.04		5.45		
52	P MASON	340.3	6.18	7.08		5.58		5.35		
53	PW N CROSKEY CK	332.9	6.10	7.00		5.49		5.20		
52	P WELLS	328.9	6.05	6.55		5.44		5.10		
52	P PALM LAKE	322.3	5.57	6.47		5.35		4.55		
44	P ASHBY	317.1	5.51	6.41		5.29		4.45		
52	P EMDEN	312.9	5.46	6.36		5.24		4.35		
75	JOPVWXY DN-R MARENGO RA	306.2	^{6.7} 5.37	^{6.7} 6.27		^{6.7} 5.15AM		4.20		
52	P THAVIS	301.4	5.26	6.16				4.00		
63	P MACK	297.0	5.20	6.10				3.40		
51	P ANKENY	292.8	5.14	6.04				3.20		
38	JPWY N-R HOOPER JCT. HR	284.9	5.03	5.53			A 6.30AM	2.50		
53	P PARK	279.3	4.54	5.44			6.10	2.25		
51	P JOSO	273.1	4.44	5.34			5.55	2.00		
73	P CHEW	267.3	4.33	5.23			5.40	1.35		
	BJKOPWXY DN-R AYER JD	263.4	^{3.9} 4.23	^{3.9} 5.15			5.30AM	1.15PM		
96	P RUXBY	257.2	4.12	5.02				11.30AM		
96	P SCOTT	249.5	4.01	4.51				11.10		
	PW WALKER PIT	243.4	3.54	4.44				10.55		
96	P SIMMONS	240.6	3.50	4.40				10.45		
96	PW N PAGE MS	233.0	^{7.5} 3.39	^{7.5} 4.29				10.20		
95	P ASH	225.5	3.29	¹⁵¹ 4.19				9.50		
94	P HUMORIST	219.5	3.22	4.12				9.30		
28	JPXY ATTALIA	212.7	3.12	4.02		A 4.20AM		9.00	A 3.15PM	
	M N. P. CROSSING	212.6								
	M N. P. CROSSING	212.0								
	BJKOPVWXY DN-R WALLULA JN	210.1	^{7.8} 3.05 ^{7.8} 2.45	^{7.8} 3.55 ^{7.8} 3.35		4.10AM		¹⁵¹ 7.30	3.00PM	
96	P JUNIPER	202.3	2.33	3.21				7.15		
96	P SAND	197.0	2.25	3.13				7.05		
	COLD SPRINGS	193.8								
95	P RIVERVIEW	190.4	2.15	3.00				6.50		
	BJKOPTWXY DN-R UMATILLA CS UY	182.8	^{7.6} 2.05AM	^{7.6} 2.50AM				6.30AM		
	(184.5)		Daily	Daily	Daily	Daily		Daily	Daily	
	Thru Time.....		(4.55)	(5.00)	(0.10)	(1.30)		(1.00)	(12.00)	(0.15)
	Average Speed per Hour.....		37.5	36.9	15.6	40.7		21.5	15.2	10.4

Thru Time..... (4.55) (5.00) (0.10) (1.30) (1.00) (12.00) (0.15)
Average Speed per Hour..... 37.5 36.9 15.6 40.7 21.5 15.2 10.4

On single track, eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

At Spokane Union Station, trains and engines will be governed by rules and regulations of the Union Pacific Railroad, Northwestern District.

CONDITIONAL STOPS TO DISCHARGE OR PICK UP REVENUE PASSENGERS			
Train	At	Discharge Passengers From	Pick Up Passengers Destined To
20	Any Station	West of Ayer	Pick Up Passengers Destined To
66	Any Station	Stations on Oregon Division or beyond	
66	Hooper Jet.	Any Station	Any Station

Car Capacity of Sleepers, etc. See Rule 6 (A).	WESTWARD				TEKOA-AYER BRANCH				EASTWARD			
	SECOND CLASS		FIRST CLASS		Time-Table No. 77				FIRST CLASS		SECOND CLASS	
	355 Freight Monday, Wednesday & Friday	391 Freight Daily Except Monday	73 Passenger Daily	61 Passenger Daily	February 16, 1947				62 Passenger	74 Passenger	392 Freight	356 Freight
BJKOPTWXYZ		6.00AM		DN-R	TEKOA	K	116.1			A 3.00PM		
14 JPX		6.30		R	SELTICE		110.4			2.40		
32 W	VIA THORNTON			D	FARMINGTON	FM	104.5			2.10		
M												
10						N. P. CROSSING		103.4				
						WALTERS		98.6			1.45	
						N. P. CROSSING		95.4				
38 VWX					D	GARFIELD	GR	95.1			1.25	
						ELBERTON		89.7			1.00	
13						GLENWOOD		83.5			12.25PM	
32 BJKOWXY				6.50PM	D-R	COLFAX	CA	77.4	A 7.55AM		11.45AM	
M						S. C. & P. CROSSING		77.3				
14 East Spur 16 West Spur				6.57		CREST		74.9	7.45		11.05	
34				f 7.02		MOCKONEMA		72.5	f 7.40		10.45	
29				f 7.09		DIAMOND		68.5	f 7.32		10.25	
15				f 7.16		THERA		64.8	f 7.25		10.00	
27				s 7.29	D	ENDICOTT	DI	57.4	s 7.14		9.30	
63 JWXY				s 7.40	D-R	WINONA	WA	52.1	s 7.04		9.00	
14 JPX		6.30		R	SELTICE		48.0					
11					WARNER		45.3					
11		7.00			FLETCHER		42.5					
					S. C. & P. CROSSING		39.8					
					N. P. CROSSING		39.7					
34 VWX		7.45		D	OAKESDALE	ON	39.1					
		8.30			THORNTON		31.2					
M					S. C. & P. CROSSING		30.7					
26		9.00			SUNSET		25.4					
					HUNTLEY		22.6					
10					JUNO		20.8					
28 WX		10.00		D	ST. JOHN	SJ	18.3					
		10.30			WILLADA		11.5					
53		11.00			GRAVEL PIT		4.4					
63 JWXY		11.45AM		D-R	WINONA	WA	0.0					
46		12.15PM	7.47		SUTTON		48.0	6.57		8.35		
26 JOWXY		A12.45PM	s 7.57	D-R	LA CROSSE	JA	41.5	s 6.49		8.10AM		
42			f 8.12		JERITA		35.8	f 6.36				
14					SCHRECK		31.9					
44			f 8.26		HAY		30.2	f 6.25				
			f 8.44		CANYON		22.1	f 6.10				
60 JPVWXY			8.35PM	s 8.55	DN-R	RIPARIA	XS	17.5	s 6.00	A 6.10AM		
M					N. P. CROSSING		17.4					
10 JPXY		8.25PM	s 8.45PM	s 9.05	R	TUCANNON		12.6	s 5.45	s 6.00	A 8.35PM	
41 X		8.30	8.47	9.08		PATAHA		11.8	5.42	5.57	8.33	
54 X		8.50	f 9.03	f 9.22		RIFTON		2.9	f 5.26	f 5.41	8.10	
BJKOPWXY	A 9.00PM		A 9.10PM	A 9.30PM	DN-R	AYER	JD	0.0	5.20AM	5.35AM	8.00PM	
						(115.9) Via Colfax (105.5) Via Thornton		Daily	Daily	Daily	Sunday, Tuesday & Thurs.	

(0.35) 21.6 (6.45) 9.5 (0.35) 30.0 (2.40) 29.0 Thru Time (2.35) 29.9 (0.35) 30.0 (6.50) 10.9 (0.35) 21.6
..... Average Speed per Hour

Eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWARD

SPOKANE-TEKOA BRANCH

Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS			FIRST CLASS				Time-Table No. 77 February 16, 1947	
	381 OMSt. P&P Freight (64)	387 Freight	383 OMSt. P&P Freight (291)	69 Spokane Internat'l Passenger (2)	93 OMSt. P&P Passenger (8)	67 Passenger	91 OMSt. P&P Passenger (16)			STATIONS
	Daily	Daily Except Sunday	Daily Except Saturday	Daily	Daily	Daily	Daily	BLOCK SIGNALS	
BKPVX	9.30 ^{PM}	5.30 ^{PM}	7.45 ^{AM}		11.59 ^{PM}	8.30 ^{PM}	8.10 ^{AM}	7.15 ^{AM}	
IPX	9.40	5.40	7.50		A 12.04 ^{AM}	8.36	8.15	7.20	
83 X	9.51 ⁹⁰	5.46	7.55			8.39	8.18	7.23	
51 X									
59 JKVX	10.10	6.00 ³⁸²	A 8.10 ^{AM}			f 8.46	s 8.25	7.30	
35	10.20	6.14				8.51	f 8.29	7.34	
17	10.35	6.32 ⁶⁸				8.58	8.35	7.41	
49	10.50	6.42				9.03	s 8.40	7.46	
38	11.05	6.58				9.08	f 8.45	7.50	
JVX	A 11.25 ^{PM}	7.15				A 9.18 ⁹⁰	s 8.51	A 7.55 ^{AM}	
17									
23		7.30					s 8.58		
40		7.40					9.06		
31 WX		7.55					s 9.11		
4									
		8.20					s 9.25		
BJKOPTWXYZ		A 8.45 ^{PM}					A 9.45 ^{AM}		
	(1.55) 11.4	(3.15) 15.2	(0.25) 15.6		(0.05) 22.8	(0.48) 27.3	(1.35) 31.1	(0.40) 32.7	..... Thru Time Average Speed per Hour

On single track, eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

At Spokane Union Station, trains and engines will be governed by rules and regulations of the Union Pacific Railroad, Northwestern District.

SPOKANE-TEKOA BRANCH

EASTWARD

Car Capacity of Sidings, etc. See Rule 6 (A).	Time-Table No. 77		Mile Post	FIRST CLASS				SECOND CLASS			
	February 16, 1947			92		70	68	90	384	382	388
				CMSt. P&P Passenger (7)		Spokane Internat'l Passenger (1)	Passenger	CMSt. P&P Passenger (15)	CMSt. P&P Freight (292)	CMSt. P&P Freight (63)	Freight
	STATIONS										
BKPVX	DN-R	SPOKANE	165.4	A 6.45AM		A 12.15PM	A 7.05PM	A 10.00PM	A 4.00PM	A 7.00PM	A 1.30AM
IPX		N. P. CROSSING	163.5	6.35		12.08PM	6.57	9.53	3.45	6.50	1.20
83 X		EAST SPOKANE	162.6	6.32			6.55	9.51 ³⁸¹	3.40	6.40	1.15
51 X		HILL	161.2								
59 JKVX	DN	DISHMAN	158.9	f 6.25			s 6.45	9.44	3.30PM	6.00 ³⁸⁷	1.05
35		CHESTER	155.7	6.20			f 6.39	9.39		5.51	12.52
17		REDLIN	152.1	6.12			6.32 ³⁸⁷	9.33		5.40	12.37
40	D	MICA	149.7	6.07			f 6.27	9.28		5.32	12.27
38		FREEMAN	146.9	6.02			f 6.21	9.23		5.26	12.17
JVX	DN-R	MANITO	143.6	5.50AM			f 6.16	9.18PM ⁹³		5.15PM	12.02AM
17		COEY	142.4								
23	D	ROCKFORD	138.4				s 6.05				11.46PM
40		DARKNELL	135.1				5.59				11.35
31 WX	D	FAIRFIELD	131.7				s 5.53				11.20
4		RAHM	126.6								
		LATAH	123.3				s 5.38				10.55
BJKOPTWXYZ	DN-R	TEKOA	116.1				5.25PM				10.30PM
		(49.3)		Daily		Daily	Daily	Daily	Daily Except Sunday	Daily	Daily Except Sunday
	Thru Time.....		(0.55)	(0.07)	(1.40)	(0.42)	(0.30)	(1.45)	(3.00)		
	Average Speed per Hour.....		23.8	16.3	29.6	31.1	13.0	12.4	16.4		

On single track, eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

At Spokane Union Station, trains and engines will be governed by rules and regulations of the Union Pacific Railroad, Northwestern District.

WESTWARD		POMEROY BRANCH		EASTWARD	
Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS	Time-Table No. 77		Mile Post	SECOND CLASS
	355 Freight	February 16, 1947			356 Freight
	Monday Wed. & Fri.	STATIONS			
33 TWX	6.00PM	D-R	POMEROY PY	28.9	10.45PM
25	6.20		ZUMWALT	24.4	10.30
1	6.40		HOUSER	19.1	10.10
7	6.50		DODGE	16.3	10.00
18 W	6.57		CHARD	14.5	9.50
8	7.10		JACKSON	11.3	9.35
18	7.25		DELANEY	7.9	9.20
BJKOWXY	A 8.15PM	D-R	STARBUCK SA	0.0	8.50PM
			(23.9)		Sunday, Tuesday & Thurs.

(2.15) Thru Time..... (1.55)
12.8 Average Speed per Hour..... 15.1

Eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWARD

WALLACE BRANCH

EASTWARD

Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS	FIRST CLASS		Mile Post	FIRST CLASS		SECOND CLASS			
	393	67			68	394				
	Freight	Passenger			Passenger	Freight				
	Daily Except Saturday	Daily					Daily Except Sunday			
BJKOPTWXYZ	11.30PM		9.50AM	DN-R	TEKOA	K	0.0	A 5.20PM		A 9.30PM
1 X					2.1		2.1			
25	11.50PM		f 10.02		4.8		6.9	f 5.08		8.50
18	12.10AM		10.13		5.2		12.1	4.58		8.30
17 VX	12.23		s 10.19	D	3.2		15.3	s 4.48		8.10
22 TWX	12.55		s 10.33		7.5	MR	22.8	f 4.28		7.45
			f 10.41		3.5		26.3	f 4.20		
40 WX	1.25		s 10.52		4.2		30.5	s 4.12		7.20
43	1.40		s 10.59	D	3.5		34.0	s 4.05		7.10
	1.55		s 11.07		4.0		38.0	f 3.57		6.59
Spur	2.10		s 11.14		3.3		41.3	s 3.51		6.51
20	2.25		s 11.21		4.0		45.3	s 3.44		6.42
33	2.40		s 11.27		3.8		49.1	s 3.37		6.32
12	2.50		s 11.34		2.9		52.0	f 3.32		6.24
30	3.10		s 11.45		5.7		57.7	f 3.24		6.10
	3.30		s 11.56		4.8		62.5	s 3.17		6.00
18	3.35		f 11.59AM		1.6		64.1	f 3.14		5.55
			f		2.2		66.3	f		
JWX			f		0.9		67.2	f		
25 BKOX	4.00		s 12.12PM	D-R	BRADLEY		69.2	s 3.05		5.40
3			f		2.0		72.8	f		
31	4.25		s 12.28		3.6	DN	75.8	f 2.52		5.10
BKOTVWXZ	A 5.00AM		A 12.45PM	D-R	WALLACE	WC	80.2	2.45PM		5.00PM
					0.2		80.4			
					0.2		80.6			
JX					0.1		80.7			
5 X					WALLACE JCT.		84.1			
7 X					3.4		84.4			
13					GEM		85.1			
5 VWX					0.3		86.9			
					FRISCO					
					0.7					
					DORN					
					1.3					
				D	BURKE	B				
					(86.9)					

(5.30)
14.6

(2.55)
27.5

..... Thru Time.....
..... Average Speed per Hour.....

(2.35)
31.0

(4.30)
17.8

Eastward trains are superior to trains of the same class in the opposite direction, except that No. 67 is superior to No. 68.—See Rule S-72.

WESTWARD SIERRA NEVADA BRANCH EASTWARD			
Car Capacity of Sidings, etc. See Rule 6 (A).	Time-Table No. 77		Mile Post
	February 16, 1947		
	STATIONS		
JWX		BRADLEY	0.0
X		3.2	3.2
		END OF TRACK	

This branch shown for information as to distances only. It will be operated as a switching spur lying within Bradley-Kellogg-Wardner yard limits.

WESTWARD			WALLULA BRANCH			EASTWARD		
Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS	FIRST CLASS	Time-Table No. 77			Mile Post	FIRST CLASS	SECOND CLASS
	345 Freight	63 Passenger	February 16, 1947				64 Passenger	346 Freight
	Daily	Daily	STATIONS					
BJKOPVWXY	4.30AM	4.20AM	DN-R	WALLULA	JN	0.0	A10.50PM	A10.00PM
11	4.46	f 4.35		7.5 REESE		7.5	f10.35	9.25
29 PWX	5.04	s 4.50	D	7.5 TOUCHET	CH	15.0	s10.20	9.10
12	5.14	f 5.00		4.3 LOWDEN		19.3	f10.10	9.00
10	5.24	f 5.10		4.7 WHITMAN		24.0	f10.00	8.50
17 X	5.34	f 5.20		4.6 AUKER		28.6	f 9.50	8.40
M				0.1 W. W. V. RY. CROSSING		28.7		
5 X				0.2 ARTESIA		28.9		
BJKOPTVWXYZ	A 6.00AM	A 5.30AM	DN-R	2.0 WALLA WALLA	{ Z { BU	30.9	9.45PM	8.30PM
				(30.9)			Daily	Daily
	(1.30) 20.6	(1.10) 26.5	.....Thru Time.....				(1.05) 28.5	(1.30) 20.6
			.....Average Speed per Hour.....					

Eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWARD			DAYTON BRANCH			EASTWARD		
Car Capacity of Sidings, etc. See Rule 6 (A).	SECOND CLASS		Time-Table No. 77			Mile Post	SECOND CLASS	
	365 Freight	367 Freight	February 16, 1947				366 Freight	368 Freight
	Daily Except Sunday	Tuesday and Friday	STATIONS					
29 T		368 1.15PM		TURNER		24.8	367 A 1.15PM	
25		1.24		2.1 WHEATSTONE		22.7	1.04	
Spur		1.38		3.4 RONAN		19.3	12.50	
26 VWXY	2.05PM	A 2.05PM	D-R	0.2 DAYTON	DA	18.1	A12.25PM	12.25PM
				0.09 N. P. CROSSING		13.0		
				0.01 N. P. CROSSING		13.0		
JX	2.07PM			0.1 DAYTON JCT.		12.9	12.23PM	
BETWEEN WAITSBURG JCT. AND DAYTON JCT., TRAINS WILL BE GOVERNED BY TIME-TABLE, RULES AND REGULATIONS OF NORTHERN PACIFIC RAILWAY.								
JX	2.30PM		R	1.1 WAITSBURG JCT.		5.2	12.03PM	
Spur X				0.6 LOYD		4.1		
23 X	2.34		D	0.6 WAITSBURG	BG	3.5	11.59AM	
26 JWY	A 2.45PM		R	3.5 BOLLES		0.0	11.50AM	
				(24.8)			Daily Except Sunday	Tuesday and Friday
	(0.40) 19.8	(0.50) 14.0	.....Thru Time.....				(0.35) 22.6	(0.50) 14.0
			.....Average Speed per Hour.....					

Eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

Train arriving at Turner as No. 368 will run as No. 367 Turner to Dayton.

WESTWARD

TUCANNON-PENDLETON BRANCH

EASTWARD

Car Capacity of Seating, etc. See Rule 6 (A).	SECOND CLASS			Time-Table No. 77 February 16, 1947	Mile Post	SECOND CLASS					
	356	365	361			362	366	355			
	Freight	Freight	Freight			Freight	Freight	Freight			
	Sunday, Tuesday & Thurs.	Daily Except Sunday	Daily	STATIONS							
JPXY	8.35PM			R TUCANNON	98.0			A 8.25PM			
1				2.1 POWERS	95.9						
BJKOWXY	A 8.45PM			D-R STARBUCK SA	94.2			8.15PM			
19				5.5 RELIEF	88.7						
27	X			5.7 ALTO	83.0						
5				4.4 McKAY	78.6						
23				3.1 MENOKE	75.5						
26	JWX	2.45PM		R BOLLES	71.3		A 11.50AM				
26	X		3.00	D PRESCOTT SY	66.7		11.38				
10			3.15	5.8 ENNIS	60.9		11.22				
9			3.20	1.1 BERRYMAN	59.8		11.18				
19			3.30	3.3 HADLEY	56.5		11.10				
21			3.40	2.9 VALLEY GROVE	53.6		11.02				
11			3.45	1.8 RUSSELL	51.8		10.55				
				4.6 N. P. CROSSING	47.2						
M				0.6 W. W. V. RY. CROSSING	46.6						
BJKOPTVWXYZ		A 4.00PM	3.00AM	0.5 DN-R WALLA WALLA } Z BU	46.1	A 10.30AM	10.40AM				
M				1.9 W. W. V. RY. CROSSING	44.2						
				0.6 LANGDON	43.6						
10			3.15	1.9 STATE LINE	41.7	10.10					
24			3.20	1.8 SPOFFORD	39.9	10.05					
	M			3.6 W. W. V. RY. CROSSING	36.3						
39	VWX		4.00	0.1 D MILTON CO	36.2	9.50					
15	VX			2.0 PRUNEDALE	34.2						
10			4.10	1.1 BARRETT	33.1	9.35					
13			4.20	2.9 BADE	30.2	9.20					
50			4.32	3.5 BLUE MOUNTAIN	26.7	9.05					
20			4.45	3.3 DOWNING	23.4	8.50					
Spur			4.55	2.5 WESTON WT	20.9	8.40					
20	WX		5.15	3.7 D ATHENA CN	17.2	8.30					
41			5.30	4.6 ADAMS	12.6	8.15					
15			5.40	2.6 BLAKELEY	10.0	8.05					
11			5.53	3.1 HAVANA	6.9	7.55					
26			6.05	2.9 SAXE	4.0	7.45					
JX				3.7 W. D. JCT.	0.8						
BJKVWXYZ			A 6.30AM	0.3 BLOCK SIGNALS } DN-R PENDLETON FD	0.0	7.30AM					
				(98.7)							
						Daily	Daily Ex. Sun.	Monday, Wednesday & Friday			

(0.10) (1.15) (3.30) Thru Time (3.00) (1.10) (0.10)
 22.8 20.1 13.4 Average Speed per Hour 15.6 21.6 22.8

Eastward trains are superior to trains of the same class in the opposite direction, except that No. 361 is superior to No. 362.—See Rule S-72.

SPEEDS SHOWN BELOW ARE MAXIMUM SPEEDS PERMITTED AND MUST NOT BE EXCEEDED:

Designation "Str." —Train with Diesel-electric locomotive and all light-weight roller-bearing passenger train equipment.

Designation "DE-Psgr." —Train with Diesel-electric locomotive and all passenger train equipment, any car of which is not light-weight roller-bearing.

Designation "Psgr." —Train with steam locomotive and all passenger train equipment.

Designation "Frt." —Train with freight cars; train with caboose only; locomotive without cars.

When a streamline train with cars having AHSC brake equipment is operated with automatic brake control, a maximum speed of 70 miles per hour must not be exceeded.

When Diesel-electric locomotive is operated without train, a speed of 60 miles per hour must not be exceeded, and all lesser speed restrictions specified for "Psgr." trains will govern.

When a freight engine is used in passenger service on a branch line, the speed specified under "Frt." must not be exceeded.

On double track, a train or engine moving on a main track in a direction opposite to that in which trains would normally move, must not exceed 20 miles per hour.

GENERAL

Location	Miles Per Hour				Location	Miles Per Hour			
	Str.	DE-Psgr.	Psgr.	Frt.		Str.	DE-Psgr.	Psgr.	Frt.
Maximum speed.	70	60	60	40	Trains handling Fuller snow plow 0330.				35
Motor trains and inspection bus cars.			40	40	Jordan spreaders and other machines of spreader type, when in operation.				15
When caboose is handled in train consisting of passenger train equipment.			50		Trains handling logs, unless cars are staked and wired in accordance with A.A.R. rules: Maximum speed. Through truss bridges.				20 6
3800 class engines.			55	40	Through tunnels.	40	40	40	25
2-10-2 type engines.			45	40	When using cross-overs or turnouts.	15	15	15	15
MacArthur type engines with 63-inch drivers.			50	40	On tracks other than main tracks.	15	15	15	15
MacArthur type engines with 57-inch drivers.			35	35	Through interlocking.	15	15	15	15
3500 class Mallet, Consolidation and Ten Wheeler type engines.			35	35	Railroad crossings where governed by automatic interlocking signals with non-operative approach signals, between the two home signals governing movement over the crossing.	15	15	15	15
On curves of 7 degrees and over with 2-10-2 type engines.			25	20	Over spring switches, when using turnouts.	15	15	15	15
0-6-0 and 0-8-0 type yard engines.			20	20	Over spring switches, when not using turnouts, but where switch points will be caused to oscillate under such movement, or where movement is over facing point switch.	20	20	20	20
C. M. St. P. & P. class N-3-S engines.			50	40	Trains handling scale test cars: On main line. On branch lines.				30 25
Light engines.			35	35					
Engines running backward.	20	20	20	20					
Trains handling company roadway machines on their own wheels.				25					
Trains handling gravel loaded in Rodger or Hart ballast cars.				25					

SIXTH SUBDIVISION

Eastward over N. P. crossings at M.P. 212.6 and 212.0, between home signals governing movement over crossing.	20	20	20	20	Between Mile Posts— Riverview 191.2 and 192.0	35	25	25	20
Within yard limits.	50	40	40	25	192.5 and 192.9	45	35	35	25
Between Mile Posts— Umatilla 186.7 and 186.8	60	50	50	40	193.3 and 193.4	45	35	35	25
187.1 and 187.3	60	50	50	40	Cold Springs 194.5 and 194.7	60	50	50	40
187.6 and 187.7	60	50	50	40	194.9 and 196.3	40	30	30	20
188.6 and 189.0	40	30	30	20	196.5 and 196.6	60	50	50	40
189.2 and 190.4	35	25	25	20	Sand 197.4 and 197.7	55	45	45	35
					199.0 and 199.1	60	50	50	40

SIXTH SUBDIVISION (Continued)

Location	Miles Per Hour				Location	Miles Per Hour			
	Str.	DE-Psgr.	Psgr.	Frnt.		Str.	DE-Psgr.	Psgr.	Frnt.
Between Mile Posts— 199.3 and 199.4	60	50	50	40	Between Mile Posts— 247.0 and 247.2	60	50	50	40
200.7 and 200.8	60	50	50	40	Scott 252.8 and 253.0	55	45	45	35
201.8 and 201.9	60	50	50	40	256.9 and 257.1	55	45	45	35
Juniper 204.3 and 204.6	55	45	45	35	Ruxby 260.3 and 260.5	60	50	50	40
205.2 and 205.3	60	50	50	40	Ayer 268.2 and 269.3	30	30	30	30
206.1 and 207.2	40	30	30	20	271.5 and 272.5	25	25	25	15
207.5 and 208.5	40	30	30	20	272.7 and 273.2	55	45	45	35
210.0 and 210.3	25	25	25	20	275.1 and 276.9	40	40	40	25
Attalia 217.2 and 217.4	55	45	45	35	277.9 and 278.5	60	50	50	40
219.1 and 219.5	60	50	50	40	278.9 and 279.4	55	45	45	35
Humorist 224.2 and 224.5	60	50	50	40	Park 280.0 and 281.6	40	40	40	25
Ash 226.9 and 227.1	60	50	50	40	281.9 and 282.2	60	50	50	40
228.1 and 228.4	45	35	35	25	Hooper Jct. 286.1 and 286.5	60	50	50	40
228.8 and 229.9	40	35	35	25	290.6 and 291.1	60	50	50	40
230.8 and 231.4	60	50	50	40	291.9 and 292.3	25	25	25	25
231.9 and 232.3	55	45	45	35	Ankeny 294.4 and 294.5	40	40	40	25
233.0 and 233.4	60	50	50	40	295.4 and 297.0	60	50	50	40
Page 234.0 and 234.5	45	35	35	25	Marengo 308.6 and 309.0	60	50	50	40
234.9 and 235.6	40	35	35	25	Cheney, over street crossings. 352.8 and 353.5	15	15	15	15
236.3 and 236.5	45	35	35	25	354.0 and 363.8 on curves	60	50	50	35
236.8 and 236.9	60	50	50	40	364.2 and 364.4	45	35	35	25
237.9 and 238.1	45	35	35	25	364.7 and 364.9	55	45	45	35
239.0 and 239.3	60	50	50	40	365.1 and 366.2	25	25	25	15
239.6 and 239.8	60	50	50	40	West Spokane, on 16-degree curve west end of yard. 366.5 and 367.1	8	8	8	8
Simmons 242.4 and 242.6	40	40	40	25	Over Bridge 367.13	10	10	10	10
242.9 and 243.1	45	35	35	25	Spokane, through Union Station limits.	15	15	15	15
243.4 and 243.5	60	50	50	40	Spokane Union Station over slip switches	10	10	10	10
Walker Pit 244.5 and 244.6	60	50	50	40					
246.1 and 246.3	60	50	50	40					

BRANCHES

General At any point, within yard limits, except between Spokane and Manito.	30	30	30	15	On 3 degree curves			50	40
On branch lines where fish-tail curve marker signs are installed, figure on sign at beginning of curve indicates degree of curvature as shown below but in no case may permissible speed for such branch be exceeded.					On 4 degree curves			45	35
					On 5 and 6 degree curves			35	25
					On 7 and 8 degree curves			30	20
					On curves of 7 degrees and over with 2-10-2 type engines			25	20
					On 9 and 10 degree curves			25	20

BRANCHES (Continued)

Location	Miles Per Hour				Location	Miles Per Hour			
	Str.	DE-Psgr.	Psgr.	Frts.		Str.	DE-Psgr.	Psgr.	Frts.
Spokane-Tekoa Branch.					Spokane-Tekoa Branch (Continued)				
Between Spokane and Manito.	70	60	60	35	Spokane, over slip switches at N. P. Crossing.	15	15	15	10
Between Spokane and Manito, within yard limits.	50	40	40	25	Spokane, between N. P. Crossing and Mission Ave., over street crossings on line through old yard.			12	12
Between Manito and Tekoa.			50	30	Spokane, over street crossings between N. P. Crossing and city limits.	20	20	20	20
Between Mile Posts—						Str.	Psgr.	Frts.	
Tekoa					Tekoa-Ayer Branch.				
117.2 and 117.5			25	20	Maximum speed.		50	30	
117.8 and 117.9			45	30	Between Tekoa and Colfax, via Garfield.		30	30	
118.1 and 118.3			35	25	Between Tucannon and Ayer.		35	25	
118.5 and 119.7			30	20	Between Mile Posts—				
120.2 and 120.4			35	25	Ayer				
120.7 and 121.4			35	25	14.0 and 14.1		35	25	
121.6 and 121.9			30	20	14.3 and 16.1		25	25	
122.1 and 122.5			35	25	17.1 and 17.2		15	15	
122.9 and 123.2			50	30	Over Snake River Bridge 17.23		5	5	
Latah					18.6 and 18.8		35	25	
123.4 and 124.5			25	20	19.7 and 19.9		25	20	
125.1 and 125.7			35	25	Canyon				
Rahm					23.6 and 23.7		30	20	
127.5 and 128.4			35	25	24.5 and 25.0		35	25	
129.6 and 130.6			35	25	25.4 and 26.9		30	25	
130.8 and 131.0			50	30	27.1 and 27.2		30	20	
Fairfield, over street crossings.					27.4 and 27.8		25	20	
132.6 and 132.8			45	30	28.2 and 28.7		25	20	
133.3 and 134.6			30	20	Hay				
135.3 and 136.3			35	25	30.4 and 31.1		35	25	
Darknell					Schreck				
136.6 and 139.2			25	20	32.0 and 33.8		30	20	
Rockford					34.2 and 35.2		25	20	
139.4 and 139.7			45	30	Jerita				
139.8 and 140.4			45	30	36.2 and 36.9		30	20	
141.0 and 141.2			35	25	37.8 and 39.3		25	20	
Coe					Sutton				
142.6 and 143.2			30	20	49.3 and 50.1		30	20	
Manito					Thera				
144.4 and 144.6	60	50	50	35	64.9 and 65.2		35	25	
145.5 and 146.0	55	45	45	35	65.4 and 65.6		45	30	
146.2 and 146.4	60	50	50	35	68.2 and 68.5		35	25	
146.9 and 147.2	60	50	50	35	Diamond				
Freeman					68.8 and 69.0		35	25	
147.3 and 148.8	45	35	35	25	69.9 and 70.1		35	25	
149.1 and 149.2	60	50	50	35					
Mica									
150.5 and 151.9	40	30	30	20					
Redlin									
152.1 and 152.4	40	30	30	20					
152.6 and 153.0	45	35	35	25					
153.2 and 153.9	40	30	30	20					
154.3 and 154.5, westward	60	50	50	35					
154.3 and 154.5, eastward	60	50	50	25					
154.7 and 155.5	45	35	35	25					
Between Chester and Mica, on descending grade.				25					
Spokane, through tunnel.	15	15	15	15					

BRANCHES (Continued)

Location	Miles Per Hour			Location	Miles Per Hour		
	Str.	Psgr.	Frnt.		Str.	Psgr.	Frnt.
Tekoa-Ayer Branch (Continued) Between Mile Posts— Mockonema 73.3 and 73.6		25	20	Tucannon-Pendleton Branch (Cont'd) Between Mile Posts— Downing 24.0 and 24.5		25	20
Colfax, over street crossings.		12	12	25.4 and 26.2		25	20
74.9 and 77.2		25	12	Blue Mountain 29.0 and 29.4		25	20
78.4 and 78.5		30	20	29.8 and 30.1		25	20
79.8 and 80.7		30	20	Bade 30.3 and 30.4		25	20
81.5 and 82.3		25	20	31.2 and 31.7		25	20
82.9 and 83.4		25	20	32.2 and 32.4		25	20
Glenwood 83.7 and 84.5		30	20	32.7 and 32.9		25	20
86.5 and 87.0		25	20	Milton, over street crossings.		15	15
87.6 and 88.9		30	20	Walla Walla, over street crossings.		12	12
89.1 and 89.4		25	20	Walla Walla, on west leg of wye.		8	8
Elberton , over street crossings		25	25	Russell 52.7 and 53.4		25	20
91.0 and 91.9		25	20	Ennis 64.8 and 64.9		25	20
92.4 and 92.9		30	25	65.5 and 66.0		25	20
95.6 and 95.8		30	25	66.1 and 66.3		25	20
Walters 101.1 and 101.5		30	25	71.7 and 72.5		25	20
102.0 and 102.4		30	25	72.8 and 73.2		25	20
N. P. Crossing 104.6 and 104.9		30	20	74.3 and 76.1		25	20
Farmington 105.5 and 105.8		30	20	Menoken 78.4 and 78.5		25	20
112.2 and 113.1		30	25	McKay 78.9 and 79.3		25	20
Tekoa , McGoldrick's Spur.			10	79.6 and 79.9		25	20
Between Winona and Seltice via Thornton.		25	25	80.8 and 81.2		25	20
Tucannon-Pendleton Branch. Maximum speed.		30	30	95.1 and 95.2		25	20
Between Tucannon and Downing.		25	25	Powers 96.2 and 96.3		25	20
Between Starbuck and Alto.		25	12	Tucannon			
Between Walla Walla and Pendleton, with MacArthur type engines.		25	25	Yakima Branch. Maximum speed.		45	30
Between Barrett and Downing, on descend- ing grade.		15	15	With pile driver 0321.			15
Pendleton, over Thompson, Main and Aura Streets.		12	12	Between Mile Posts— Attalia			
Pendleton, over other street crossings within city limits.		20	20	Bridge 7.44		25	15
Between Mile Posts— Pendleton 1.2 and 1.4		30	25	Kennewick, over street crossings.		8	8
Havana 9.5 and 9.8		30	20	37.5 and 38.1		25	20
Athena, over street crossings.		15	15	Granger, over street crossings.		30	30
20.9 and 21.3		30	25				

BRANCHES (Continued)

Location	Miles Per Hour			Location	Miles Per Hour		
	Str.	Psgr.	Frnt.		Str.	Psgr.	Frnt.
Yakima Branch (Continued)				Connell Branch (Continued)			
Zillah, over street crossings.		25	15	Between Mile Posts— La Crosse 3.4 and 3.6		35	25
Yakima River Bridge 89.35, through gauntlet track.		15	15	Pampa 6.6 and 6.8		35	25
Yakima, over Yakima Ave., and Walnut Street.		6	6	7.2 and 7.8		25	20
Yakima, over other street crossings.		10	10	Gordon 9.2 and 9.7		30	20
Wallula Branch. Maximum speed.		35	30	Hooper Junction on connection between Connell Branch and Sixth Sub-Division		15	15
Between Mile Posts— Wallula				Moscow Branch. Maximum speed.		35	25
0.8 and 1.1		30	20	Between Mile Posts— Colfax , over street crossings.		12	12
1.6 and 2.0		25	20	2.3 and 3.5		30	20
2.6 and 2.7		35	25	Risbeck 5.6 and 6.7		25	20
2.9 and 3.1		35	25	6.8 and 7.5		30	20
3.5 and 3.6		35	25	Parvin 8.4 and 8.8		25	20
4.0 and 4.3		35	25	Shawnee 9.9 and 10.0		30	20
4.8 and 5.3		30	20	10.8 and 11.2		25	20
5.9 and 6.4		35	25	12.2 and 12.5		30	20
6.7 and 6.8		30	20	Albion 13.4 and 13.6		30	20
7.0 and 7.1		25	20	14.3 and 14.9		25	20
Reese 7.7 and 8.0		30	20	Armstrong 17.5 and 17.7		30	20
8.2 and 8.4		35	25	17.9 and 18.0		30	20
8.7 and 9.1		30	20	Pullman , over street crossings.		6	6
9.5 and 9.7		30	20	19.9 and 20.0		30	20
10.0 and 10.1		35	25	Garrison 24.6 and 24.8		30	20
10.7 and 10.9		35	25	25.2 and 25.4		30	20
11.1 and 11.4		35	25	Moscow , over street crossings.		12	12
12.1 and 12.3		25	20	Wallace Branch. Maximum speed: Between Tilma and Lovell.		50	30
12.5 and 12.6		35	25	Between Lovell and Chateolet.		35	20
18.5 and 18.6		35	25	Between Chatcolet and Harrison.		40	25
Walla Walla				Between Harrison and Wallace.		50	30
Pomeroy Branch. Maximum Speed:		20	20	Between Mile Posts— Tekoa 2.3 and 4.7		30	20
Dayton Branch. Maximum speed: Between Dayton and Bolles.		25	25				
Between Mile Posts— Bolles 0.4 and 0.6		25	20				
Dayton, over street crossings west of Touchet River.		15	15				
Dayton, over all other street crossings.		10	10				
12.9 and 24.8		15	15				
Connell Branch. Maximum speed: Between LaCrosse and Hooper Jct.		35	30				
Between Hooper Jct. and Connell.		20	20				
Between Mile Posts—							

BRANCHES (Continued)

Location	Miles Per Hour			Location	Miles Per Hour		
	Str.	Psgr.	Frts.		Str.	Psgr.	Frts.
Wallace Branch (Continued) Between Mile Posts— Lovell 8.0 and 9.0		30	20	Wallace Branch (Continued) Between Mile Posts— 50.6 and 51.0		35	25
9.4 and 9.7		45	20	51.5 and 52.0		50	30
9.9 and 10.7		30	20	Dudley 53.6 and 54.2		35	25
11.1 and 12.1		30	20	54.5 and 54.9		35	25
Watt 12.3 and 13.0		15	15	55.6 and 55.8		50	30
14.4 and 14.6		30	20	56.0 and 56.3		50	30
17.9 and 18.2		30	20	Cataldo 58.7 and 59.1		45	30
18.5 and 20.3		30	20	59.3 and 59.7		50	30
20.7 and 21.5		30	20	60.0 and 60.2		20	20
Bridge, 23.45		15	15	60.2 and 61.2		50	30
24.1 and 25.3		35	25	Enaville 62.4 and 63.2		35	25
25.6 and 27.7		25	20	63.4 and 64.0		45	30
28.0 and 28.4		30	20	70.1 and 70.3		35	25
Springston 34.0 and 34.1		45	30	70.7 and 70.9		35	25
34.5 and 34.7		45	30	71.5 and 71.7		45	30
34.9 and 35.2		35	25	72.4 and 72.6		35	25
36.2 and 36.4		50	30	Shont 73.4 and 73.6		45	30
38.3 and 38.6		35	25	Osburn 77.1 and 77.2		35	25
Black Lake 39.6 and 39.8		45	30	77.4 and 77.7		35	25
Medimont 42.2 and 42.5		50	30	78.0 and 78.2		35	25
43.7 and 43.9		50	30	78.6 and 78.7		35	25
Lane 47.8 and 48.3		45	30	Wallace, over street crossings.		6	6
48.6 and 49.0		45	30	81.4 and 87.3		20	20
Rose Lake 49.3 and 49.6		50	30	Burke to Wallace, eastward.		20	10
				Sierra Nevada Branch.		10	10

Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour
30"	120.	41"	87.8	51"	70.6	1' 2"	58.	1' 12"	50.	2' 15"	26.6
31"	116.1	42"	85.7	52"	69.2	1' 3"	57.1	1' 15"	48.	2' 30"	24.
32"	112.5	43"	83.7	53"	67.9	1' 4"	56.2	1' 20"	45.	2' 45"	21.8
33"	109.1	44"	81.8	54"	66.6	1' 5"	55.3	1' 25"	42.3	3'	20.
34"	105.9	45"	80.	55"	65.4	1' 6"	54.5	1' 30"	40.	3' 30"	17.1
35"	102.9	46"	78.3	56"	64.2	1' 7"	53.7	1' 35"	37.9	4'	15.
36"	100.	47"	76.6	57"	63.1	1' 8"	52.9	1' 40"	36.	5'	12.
37"	97.3	48"	75.	58"	62.	1' 9"	52.1	1' 45"	34.3	6'	10.
38"	94.7	49"	73.5	59"	61.	1' 10"	51.4	1' 50"	32.7	7'	8.6
39"	92.3	50"	72.	1'	60.	1' 11"	50.7	1' 55"	31.3	8'	7.5
40"	90.			1' 1"	59.			2'	30.	10'	6.

