

NORTHWESTERN PACIFIC RAILROAD Co.

TIME TABLE

FOR THE

24 NORTHERN DIVISION

To Take Effect Sunday, October 1, 1916, at 3:00 A. M.

PACIFIC STANDARD TIME (120th MERIDIAN)

For the government and information of employes only, and not intended for the use of the public.

The Company reserves the right to vary from this time table at pleasure.

W. S. PALMER,
President and General Manager.

W. J. HUNTER,
Superintendent.

Length of Sidings in feet, and loca- tion of Seats, Fuel, Water and Turning Stations	THIRD CLASS			FIRST CLASS			Distance from San Francisco via Sausalito.	Time Table No. 24 October 1, 1916	Distance from Eureka via Sausalito.	FIRST CLASS			THIRD CLASS		Telephone Office Hours
	72	70		2	154	152				1	153	155	71	73	
	South Fork Eureka Freight	Willits South Fork Freight		Eureka Passenger	Arcata Passenger	Trinidad Passenger				San Francisco Passenger	Scotia Passenger	South Fork Passenger	South Fork Willits Freight	Eureka South Fork Freight	
	Leave Daily EX. SUNDAY	Leave Daily EX. SUNDAY		Leave Daily	Leave Daily	Leave Daily	STATIONS	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily EX. SUNDAY	Arrive Daily EX. MONDAY			
				7.45AM			SAN FRANCISCO	284.1	7.05PM						
Term. Yard OWYF		9.30AM		1.45PM			DR WILLITS	144.6	1.00PM			3.05PM		24 hours	
2,912 P		9.35		f 1.54			4.2 OUTLET	140.4	f 12.51			2.35			
2,983 P		10.00		f 2.04			5.0 ARNOLD	135.4	f 12.41			2.04			
3,186 W		10.25		s 2.14			3.8 D LONGVALE	131.6	s 12.32			1.40		7.00AM to 6.00PM	
2,744 P		10.40		f 2.24			5.7 FARLEY	125.9	f 12.22			1.10			
2,909 PW		11.00		f 2.33			3.6 TATU	122.3	f 12.12			12.50			
2,509 WF		11.25		s 2.44			4.7 D DOS RIOS	117.6	s 12.01			12.30PM		7.00AM to 6.00PM	
1,792 P		11.51AM		f 2.54			4.6 WOODMAN	113.0	f 11.51			12.01 PM 11.30AM			
2,193 P		12.05PM		f 3.04			4.4 NASH	108.6	f 11.41AM			11.10			
3,278 P		12.25		s 3.14			4.5 D SPYROCK	104.1	s 11.31			10.50		7.00AM to 6.00PM	
2,925 WFP		12.45		f 3.24			4.3 BELL SPRINGS	99.8	f 11.21			10.30			
2,300 P		1.10		f 3.34			5.0 RAMSEY	94.8	f 11.10			10.10			
2,936 WFP		1.40		s 3.47			5.2 D ISLAND MOUNTAIN	89.6	s 10.57			9.50		7.00AM to 6.00PM	
1,793 WP		2.20		f 4.02			3.8 KEKAWAKA	83.8	f 10.42			9.20			
2,932 P		3.15		s 4.24			7.5 D ALDERPOINT	75.0	s 10.22			8.40		7.00AM to 6.00PM	
2,901 FWT		4.20		s 4.44			4.9 D FORT SEWARD	67.5	s 10.02			8.00		7.00AM to 6.00PM	
2,316 P		5.04		f 4.54			3.6 BROCK CREEK	62.6	f 9.49			7.25			
2,355 P		5.24		f 5.05			5.0 EEL ROCK	59.0	f 9.40			7.10			
1,109 P		5.40		5.15			2.1 SEQUOIA	54.0	9.30			6.53			
2,852 WP		5.55		f 5.19			5.1 McCANN	51.9	f 9.26			6.45			
2,997WYO	8.30PM	6.10PM		s 5.29		7.30AM	DR SOUTH FORK	46.8	s 9.17		6.50PM	6.30AM	1.30AM	6.15 AM to 7.15 PM	
1,358				f 5.38		f 7.40	4.3 LARABEE	42.5	f 9.07		f 6.40				
854	9.00			s 5.46		s 7.50	4.0 D SHIVELY	38.5	s 8.57		s 6.30		12.50	7.00AM to 6.45PM	
1,400 W							2.0 CAMP NINE	36.5			6.25				
1,911 P	9.20			f 5.56		f 8.00	2.4 ELINOR	34.1	f 8.47		f 6.20		12.25		
2,518 WT	10.15			s 6.07	2.20PM	s 8.12	DR SCOTIA	28.5	s 8.38	12.20PM	s 6.07		12.05AM	7.00AM to 7.00PM	
1,015				6.20		8.25	3.4 STONE	25.1	8.25		5.52				
3,400 P				6.23	f 2.35	f 8.30	METROPOLITAN (Spur)	23.9	8.23	f 12.05PM	f 5.50				
2,912WOF	11.00			s 6.27	s 2.41	s 8.36	2.5 D ALTON	21.4	s 8.19	s 11.59AM	s 5.45		11.00PM	7.15AM to 6.30PM	
413				f 6.31	f 2.45	f 8.40	1.8 ROHNERVILLE	19.6	f 8.14	f 11.54	f 5.40				
1,690	11.25			s 6.35	s 2.50	s 8.45	1.6 D FORTUNA	18.0	s 8.10	s 11.50	s 5.36		10.35	7.30AM to 6.30PM	
1,039	11.45			s 6.41	s 2.57	s 8.52	2.6 D FERNBRIDGE	15.4	s 8.04	s 11.43	s 5.31		10.15	7.30AM to 6.30PM	
920 P	11.50			6.43	f 2.59	f 8.54	0.8 SINGLEY	14.6	7.59	f 11.40	f 5.29		10.00		
1,349	12.05AM			s 6.48	s 3.05	s 9.00	1.5 D LOLETA	13.1	s 7.56	s 11.36	s 5.25		9.55	7.30AM to 7.00PM	
470 W							1.5 TABLE BLUFF	11.6							
1,258	12.20			f 6.56	s 3.13	s 9.08	1.4 D BEATRICE	10.2	f 7.47	s 11.28	s 5.18		9.30	7.30AM to 7.00PM	
4,082 TWO	1.10			s 7.08	s 3.21	s 9.16	3.9 D SOUTH BAY	6.3	s 7.42	s 11.20	s 5.10		9.15	7.00AM to 7.00PM	
257							3.0 B. & E. R. CROSSING	3.3							
Term. Yard WYF	1.30AM			7.15PM	3.35PM	9.30AM	DNR EUREKA	0.0	7.30AM	11.05AM	4.55PM		8.30PM	24 hours	
	Arrive Daily EX. MONDAY	Arrive Daily EX. SUNDAY		Arrive Daily	Arrive Daily	Arrive Daily			Leave Daily	Leave Daily	Leave Daily		Leave Daily EX. SUNDAY	Leave Daily EX. SUNDAY	

Westward trains are superior to trains of the same class in the opposite direction. See Rule 72.

Trains must get clearance card before leaving Eureka, or South Fork when operator is on duty.

Length of sidings in feet, and location of Scales, Fuel, Water and Turning Stations.	THIRD CLASS		FIRST CLASS					Distance from San Francisco	Time Table No. 24 October 1, 1916	Distance from Trinidad	FIRST CLASS					THIRD CLASS		Telephone Office Hours
	174 Local Freight	Leave Daily EX.SUNDAY	156 Arcata Local Passenger	154 Arcata Passenger	158 Arcata Local Passenger	152 Scotia Trinidad Passenger	150 Arcata Local Passenger				151 Arcata Local Passenger	153 Scotia Passenger	159 Trinidad, Arcata Local Passenger	155 South Fork Passenger	157 Arcata Local Passenger	175 Local Freight	Arrive Daily EX.SUNDAY	
Term.Yd. FWY	8.30AM		7.25PM	3.40PM		9.35AM	8.00AM	284.1	DNR EUREKA	28.2	7.20AM	11.00AM			5.00PM	24 hours		
507								286.7	FRESHWATER JUNCT.	25.6								
			f 7.42	f 3.57		f 9.52	f 8.17	289.5	BRAINARD (Spur)	22.8								
1,166			f 7.44	f 3.59		f 9.54	f 8.19	289.8	BAYSIDE	22.5	f 7.03	f 10.43	f 4.28	f 6.38				
								290.6	B. M. & L. Co. Crossing BAYSIDE JUNCTION	21.7	f 7.01	f 10.41	f 4.26	f 6.36				
1,063 FT	9.00AM		7.50PM	4.05PM	10.05AM	10.00AM	8.25AM	291.8	A. & M. R. CROSSING	20.5								
								292.5	DR ARCATA	19.8	6.55AM	10.35AM	4.15PM	4.20PM	6.30PM	6.25 AM to 6.00 PM		
								292.9	A. & M. R. CROSSING	19.4								
1,847 WP					f 10.25			295.8	A. & M. R. CROSSING	16.5								
4,832					f 10.31			297.2	ESSEX	15.1			f 4.00					
1,493					s 10.36			299.8	THOMPSONS (Spur)	12.5			f 3.54					
3,477 WYP					s 10.45			301.9	D FIELDBROOK	10.4			s 3.49			7.30 AM to 6.00 PM		
800					f 10.50			305.4	DR LITTLE RIVER JCT.	6.9			s 3.40			7.30 AM to 7.30 PM		
1,548								306.6	BULLWINKLE	5.7			f 3.35					
								308.4	MOONSTONE	3.9								
					f 10.57			309.4	LUFFENHOLTZ	2.9			f 3.28					
WP					f 11.01			310.2	25 JUNCTION	2.1			f 3.24					
1,006 TF					11.05AM			312.3	DR TRINIDAD	0.0			3.20PM			8.00 AM to 8.00 PM		
	Arrive Daily EX.SUNDAY		Arrive Daily	Arrive Daily	Arrive Tues., Thur., Sat. & Sun. Only	Arrive Daily	Arrive Daily				Leave Daily	Leave Daily	Leave Tues., Thur., Sat. & Sun. Only	Leave Daily	Leave Daily	Leave Daily EX.SUNDAY		

Westward trains are superior to trains of the same class in the opposite direction. See Rule 72.

Trains must get clearance card before leaving Eureka, Arcata or Trinidad when operator is on duty.

Eastward		Westward	
FROM SAN FRANCISCO—SAMOA BRANCH—TOWARD SAN FRANCISCO			
Length of sidings in feet, and location of Scales, Fuel, Water and Turning Stations.	Distance from San Francisco	Time Table No. 24 October 1, 1916	
		STATIONS	Distance from Samoa
1,571 FT	292.5	DR ARCATA	8.2
1,618	296.8	MANILA (Spur)	3.9
	298.7	H. N. R. R. CROSSING	2.0
1,215	299.1	CARSONS	1.6
	299.8	SAMOA YARD	0.9
YW	300.7	SAMOA	0.0

NOTE—Service on Samoa branch will be handled by extras. Speed not to exceed 20 miles per hour.

Eastward		Westward	
FROM SAN FRANCISCO—CARLOTTA BRANCH—TOWARD SAN FRANCISCO			
Length of sidings in feet, and location of Scales, Fuel, Water and Turning Stations.	Distance from San Francisco	Time Table No. 24 October 1, 1916	
		STATIONS	Distance from Carlotta
2,912 FWO	262.7	D ALTON	5.0
292	263.6	NEWELL	4.1
543	264.5	WILLIAMS (Spur)	3.2
3,122	267.7	CARLOTTA	0.0

NOTE—Service on Carlotta Branch will be handled by extras. Speed not to exceed 20 miles per hour. Siding west of Yager Creek included in Carlotta Yard.

Westward trains are superior to trains of the same class in the opposite direction. See Rule 72.

SPECIAL RULES.

EXTRA TRAINS MAY PASS OR RUN AHEAD OF THIRD-CLASS TRAINS WITHOUT RECEIVING AN ORDER TO DO SO.

Trains may run into terminal stations superior to themselves as opposing trains originating at such terminals.

Standard clocks located at Willits, South Fork, Scotia, Alton, South Bay, Eureka and Arcata.

MISCELLANEOUS.

Employees are warned that certain overhead structures and wires within the city limits of Eureka have fifteen feet six inches (15' 6") clearance above rail, making it unsafe to climb upon or stand on the tops of box cars when passing under the same.

Engines east-bound entering McKay & Company's Mill Yard in Eureka must sound two short blasts of the whistle when crossing "A" Street.

Train approaching drawbridge over Eureka Slough near Freshwater Junction must be under full control, so as to stop in ample season if bridge is not fully closed.

Passenger trains passing station after picking up coaches will stop at station before leaving.

Passenger trains must reduce speed around obscure curves.

The time-table authority of schedule trains originating or ending at any intermediate station is hereby extended to include main track between switches of siding ten minutes before leaving and ten minutes after arriving time of such trains, but Rule 99 must be complied with.

When a train or a portion of a train executes a movement from main track to a siding, the train must pull into clear before stopping.

Engineers of all extra trains and all regular trains when late will sound the whistle frequently as a warning to trackmen and bridgemen, and must keep a sharp lookout at all times for such men.

Trains must use caution in passing a train receiving or discharging passengers at a station and must never pass between such train and the platform at which passengers are being received or discharged.

YARDS.

Within "Yard Limits" as defined by "Signboards" at WILLITS, FORT SEWARD, SOUTH FORK, SCOTIA, ALTON, SOUTH BAY, EUREKA, ARCATA, CARLOTTA, SAMOA AND LITTLE RIVER JUNCTION, the provisions of Rule 93, reading:

"Within 'Yard Limits' the main track may be used, protecting against first-class trains. Second-class trains and extras must move within 'Yard Limits' prepared to stop, unless the main track is seen or known to be clear,"

will be strictly applicable.

At all other stations, with or without "Yard Limit" signs, trains or engines occupying main track must be fully protected as per Rule 99.

FLAGGING TRAINS.

Extra care must be exercised in flagging trains between Longvale and South Fork. Between the points named, a red light, burning, must be carried on the rear platform of all passenger trains, so as to be immediately available for use of flagmen.

TRACKMAN'S CALL.

Four long blasts of the whistle, followed by four short blasts, is Trackman's Call. Trackmen, upon hearing this signal by day or night, will immediately proceed to answer it, and engineers will use same only for calling trackmen when assistance is needed, such as when stock is on track, or anything that requires the immediate attention of track force. Engineers must understand that this is for cases of necessity, and must not be used otherwise. If necessary, in using this signal, trains will come to a stop to notify the first section gang they meet that their assistance is needed.

Trackmen will keep their men familiar with this.

RATING OF LOCOMOTIVES

(IN M'S OF 1000 POUNDS BACK OF TENDER)

CLASSIFICATION	ENGINE NUMBERS	Boiler Pressure	WILLITS to LOLETA		LOLETA to BEATRICE		BEATRICE to EUREKA		EUREKA to BEATRICE		BEATRICE to LOLETA		LOLETA to WILLITS	
			M's	Cars	M's	Cars	M's	Cars	M's	Cars	M's	Cars	M's	Cars
			E 55-14/24- 40.....	3.....	140	850	12	400	8	700	12	700	12	350
E 63-15/24- 42.....	8.....	140	800	12	400	8	700	12	700	12	350	8	400	8
E 63-16/24- 45.....	12.....	140	950	15	500	10	900	15	900	15	400	8	500	10
E 55-16/24- 47.....	13.....	150	950	15	500	10	900	15	900	15	400	8	500	10
E 63-17/24- 49.....	15.....	150	1000	15	600	12	900	15	900	15	500	10	600	12
E 59-17/24- 50.....	16.....	130	1000	15	600	12	900	15	900	15	500	10	600	12
E 61-18/24- 61.....	19 and 20.....	165	1400	20	1000	18	1400	20	1400	20	900	17	1000	20
E 69-18/24- 79.....	21-22-23.....	180	1400	25	1000	18	1400	25	1400	25	900	17	1000	20
E 63-19/26-105.....	51 to 54.....	200	3000	55	2000	36	3000	55	3000	55	1200	20	2000	36
T 57-18/24- 92.....	103 and 104.....	170	2400	40	1700	30	2400	40	2400	40	1500	27	1700	30
T 57-19/26-108.....	105 and 106.....	180	3500	60	2100	40	3500	60	3500	60	1700	30	2100	40
T 57-19/26-105.....	107 to 110.....	180	3500	60	2100	40	3500	60	3500	60	1700	30	2100	40
T 57-19/26-110.....	111 to 114.....	180	3500	60	2100	40	3500	60	3500	60	1700	30	2100	40
T 63-20/28-130.....	130 to 133.....	200	4300	70	2500	45	4300	70	4300	70	2000	35	2500	45
M 56-17/24- 70.....	352.....	150	1140	20	1000	20	1140	20	1140	20	750	15	1000	20
M 57-18/24- 93.....	353 and 354.....	175	2400	40	1700	30	2400	40	2400	40	1200	22	1700	30

SIDINGS, SPURS AND FLAG STOPS.

MAIN LINE—WILLITS TO EUREKA.

MAPLE GROVE—1.6 miles east of Outlet. (Spur 195 ft.)
 ALI—2.0 miles west of Arnold. (Spur 277 ft.)
 STEELHEAD—2.5 miles east of Alderpoint.
 P. L. CO. SPUR—0.7 miles east of Larabee. (Spur) (Flag stop)
 BRYAN—1.5 miles east of Larabee. (Flag stop)
 FARNELL—0.6 mile east of Shively. (P. L. Co. Spur.)
 GLYNN—1.3 miles west of Scotia. (P. L. Co. Spur to yard.)
 NANNING CREEK—1.4 miles east of Scotia. (Spur B. L. Co.)
 RIO DELL—1.5 miles west of Metropolitan. (Flag stop)
 CANYON PARK—0.4 mile west of Metropolitan. (Flag stop)
 DINSMORE—0.8 mile east of Metropolitan. (Spur 87 ft.)
 BAXTER—1.1 miles west of Alton. (Spur 125 ft.)
 DRAKE—0.7 mile west of Rohnerville. (Siding 790 ft.)
 NEWBERG —0.5 mile west of Fortuna. (E. R. V. Lmbr. Co's spur to yard.)
 PALMER CREEK—1.2 miles east of Fortuna. (Spur 208 ft.)
 MILLFORD—0.6 mile west of Beatrice. (Spur 943 ft.)

MAIN LINE—WILLITS TO EUREKA—Continued.

ZERUS—1.1 miles east of Beatrice. (Spur 170 ft.)
 B. & E. R. CONNECTION (West)—3.0 miles east of South Bay.
 B. & E. R. CONNECTION (East)—3.1 miles east of South Bay. (257 ft.)
 BUCKSPORT—2.3 miles west of Eureka. (Flag stop.)
 PRESS—2.4 mile west of Eureka. (Spur 1100 ft.)
 STANDARD OIL CO.—2.3 miles west of Eureka. (Spur 428 ft.)
 HOLMES EUREKA LUMBER CO.—2.1 miles west of Eureka. (Spur 572 ft.)
 RUSS—1.6 miles west of Eureka. (Siding 163 ft.)

EUREKA TO TRINIDAD.

FOUNDRY—1.0 mile east of Eureka. (Spur 982 ft.)
 LANGFORD—1.1 miles east of Eureka. (Spur 228 ft.)
 HAUGHEY MILL—1.3 miles east of Eureka. (Spur 532 ft.)
 ARCATA EXTENSION SPUR—1.1 miles east Arcata. (Spur 1150 ft.)

EUREKA TO TRINIDAD—Continued.

McCLOSKEY—0.8 mile west of Essex. (Spur 166 ft.)
 SHINGLE MILL—0.5 mile east of Essex. (Spur 338 ft.)
 DAIRY—0.8 mile west of Thompsons. (Spur 274 ft.)
 BROCKS—0.2 mile west of Thompsons. (Spur 2560 ft.)

ADDITIONAL WATER TANKS.

STONY CREEK—1.5 miles west of Woodman.
 WATER TANK—0.3 mile east of Spyrock.
 TWO ROCKS—1.1 miles west of Ramsey.
 HAMANN GULCH—4.0 miles east of Kekawaka.
 STEELHEAD—2.5 miles east of Alderpoint.
 WATER TANK—0.6 mile west of Eel Rock.
 MILLFORD—0.6 mile west of Beatrice.

SPEED RESTRICTIONS.

8 miles per hour through the city limits of Eureka.

All trains will reduce speed to 15 miles per hour rounding curves and over trestles between Trinidad and Fieldbrook.

12 miles per hour over Eureka Drawbridge.

15 " " " " Mad River Slough.

20 " " " " Bulkhead, Elk River.

25 " " " " Loleta Trestle.

15 " " " " rounding Scotia Bluff.

Passenger trains will not exceed speed of 40 miles per hour, and freight trains 25 miles per hour over any portion of the road.

Engines switching at stations will not exceed speed of 12 miles per hour.

All trains will come to a full stop 200 feet from all railroad crossings and sound 2 blasts of the whistle, and will not proceed until the track is known to be clear. In foggy weather, to avoid any possibility of accident, the crossings should be flagged.

Trains using Samoa Main Line within limits of Arcata yard will not exceed 15 miles per hour.

Speed restrictions as provided on Time Table will not be construed as permitting any train to be handled at an excessive rate of speed around curves. Speed as shown for the different territories is maximum allowable on tangent track, and on light curves.

Maximum Gross Weight of Car and Loading.

Between Eureka and Arcata.....120,000 lbs.
 Limit of Load Weight above Marked Capacity.....10%

COMPANY SURGEONS—NORTHERN DIVISION.

NAME	LOCATION	NAME	LOCATION
Dr. A. Miles Taylor, Chief Surgeon.....	803 Head Bldg., Post St. and Grant Ave. (Phone Sutter 1359) San Francisco.	Dr. Ray Felt, Division Surgeon	Eureka
Dr. S. S. Bogle, Chief Assistant Surgeon		Dr. Lloyd Bryan, Local Surgeon.....	Eureka
Dr. Jas. A. Black, Oculist.....		Dr. H. G. Gross, Oculist	Eureka
Dr. A. A. Arbogast, Dentist.....		Dr. F. R. Horel, Emergency Surgeon	Arcata
Dr. W. F. Southard, Oculist.....		Dr. C. Cottrell, Emergency Surgeon	Scotia
Dr. C. O. Southard, Oculist.....	701 Phelan Bldg., San Francisco	Dr. J. A. Young, Emergency Surgeon.....	Alton

General Hospital.....St. Luke's, 27th and Valencia Streets, San Francisco. Phone Mission 8600.

NOTE.—Emergency Surgeons should only be summoned for temporary treatment when prompt attention is required and when patients cannot be sent to or await arrival of Division or Local Surgeon.

WATCH INSPECTOR.....Carl Miller, Eureka.

J. E. JOHNSON,
Trainmaster.



MAP
OF THE
NORTHERN DIVISION
NORTHWESTERN PACIFIC
R.R.CO.

