

DETAIL TRAIN REPORT

10-04-18 22:30

DALE-1 W945-1 10-04-18 18:53 MT 4 ENG 104 CARS 438 AXLES 6404 FT  
 26 MPH EB MICRO SEQ: 6312 TRAIN ID: MGRCY 04 AMBIENT TEMP: N/A SITE DIR: E  
 NORTH MEAN TEMP: 14 F SOUTH MEAN TEMP: 14 F E/X 25/ 29 CAL:\*\*\*\* MM = \*\*\* F  
 ALARMS: HB=N WA=N DE=N AUX=N INT=N WIND=N TEMP=N HW=N  
 PROCESSOR TYPE = SENTRY SCANNER TYPE = 2300 TO-1 = 438 TO-2 = 438  
 ABS= 190 DIFF= 117 CARSIDE SLOPE=2.36 CARSIDE LOWLIM= 120 WIND ALARM(MPH)= 50  
 LOC ID:

ENG	LENGTH	AXLE	*** AXLE TEMPERATURE (DEG F) ***								ALARMS
			N	S	N	S	N	S	N	S	
1	74	B 1	4	4	3	4	3	4	3	4	
		W	14	28	14	24	14	28	14	28	
		B 5	3	4	3	3					
		W	14	28	14	28					
2	74	B 7	3	4	3	5	3	7	9	4	
		W	14	28	14	28	14	28	14	30	
		B 11	3	5	4	4					
		W	14	28	14	24					
3	72	B 13	14	4	8	5	8	4	4	4	
		W	14	28	14	24	14	28	14	28	
		B 17	5	4	9	4					
		W	14	28	14	24					
4	43	B 19	16	16	17	12	20	18	16	20	
		W	14	28	14	28	14	28	14	28	

CAR	LENGTH	AXLE	*** AXLE TEMPERATURE (DEG F) ***								ALARMS
			N	S	N	S	N	S	N	S	
1	42	B 23	12	12	16	17	21	10	23	22	
		W	14	28	14	24	14	24	14	28	
2	42	B 27	12	11	9	11	18	14	11	21	
		W	14	28	14	28	14	28	14	24	
3	41	B 31	7	21	11	21	9	12	12	14	
		W	14	24	14	28	14	28	14	28	
4	41	B 35	11	11	10	15	17	24	11	20	
		W	14	28	14	28	14	24	14	28	
5	41	B 39	8	11	7	11	7	10	8	9	

		W		14	28	14	28	14	24	14	28
6	41	B	43	10	12	14	14	9	11	8	12
		W		14	28	14	28	14	28	14	28
7	41	B	47	15	16	17	12	10	8	17	20
		W		14	24	14	28	14	28	14	28
8	41	B	51	18	16	11	18	23	12	17	22
		W		14	28	14	24	14	24	14	28
9	55	B	55	14	20	18	20	16	17	17	22
		W		14	24	14	28	14	24	14	30
10	56	B	59	15	22	14	16	11	22	18	17
		W		14	28	14	30	14	28	14	24
11	55	B	63	18	18	20	16	23	10	16	16
		W		14	24	14	24	14	24	14	28
12	56	B	67	17	17	16	20	17	15	11	16
		W		14	24	14	28	14	28	14	24
13	55	B	71	18	16	14	17	16	20	20	20
		W		14	28	14	28	14	28	14	28
14	56	B	75	27	31	14	23	17	15	14	15
		W		14	28	14	24	14	28	14	24
15	56	B	79	16	24	16	17	18	20	17	15
		W		14	28	14	24	14	24	14	24
16	56	B	83	21	22	14	20	21	15	14	21
		W		14	24	14	24	14	28	14	28
17	56	B	87	18	17	21	16	20	22	21	16
		W		14	24	14	24	14	24	14	28
18	57	B	91	18	20	18	18	22	20	23	21
		W		14	28	14	24	14	24	14	28
19	66	B	95	11	17	16	12	11	16	12	21
		W		14	28	14	24	16	28	14	24
20	67	B	99	45	41	22	29	25	31	20	29
		W		104	24	144	28	140	28	70	28
21	71	B	103	18	23	16	21	18	15	17	14
		W		14	28	14	28	14	24	14	28
22	69	B	107	16	20	16	14	20	21	14	14
		W		14	24	14	24	14	28	14	24

SUMMARY TRAIN REPORT

10-04-18 22:31

23 70 B 111 20 21 18 20 18 21 20 17  
FORELLE-2 W559-2 10-04-18 17:38 MT 3 ENG 105 CARS 438 AXLES 6501 FT  
W 14 28 14 28 14 28 14 28  
13 MPH EB MICRO SEQ: 2144 TRAIN ID: MGRCY 04 AMBIENT TEMP: 47 SITE DIR: E  
NORTH MEAN TEMP: 12 F SOUTH MEAN TEMP: 7 F E/X 12/ 12 CAL:\*\*\*\* MM = \*\*\* F

ALARMS: HB=N WA=N DE=N AUX=N INT=N WIND=N TEMP=N HW=N  
24 69 B 115 15 20 14 12 15 16 16 11  
PROCESSOR TYPE = SENTRY SCANNER TYPE = 2300 TO-1 = 438 TO-2 = 438  
W 14 24 14 24 14 28 14 28  
ABS= 190 DIFF= 117 CARSIDE SLOPE=2.36 CARSIDE LOWLIM= 120 WIND ALARM(MPH)= 50

LOC ID:  
25 57 B 119 18 17 11 17 12 11 20 17  
W 14 28 14 28 14 28 14 24  
26 69 B 123 17 17 20 15 12 17 12 14  
W 14 24 14 24 14 28 14 20  
27 65 B 127 24 17 15 12 11 15 15 14  
W 14 24 14 28 14 20 14 28  
28 65 B 131 7 8 11 9 10 8 21 14  
W 14 24 14 24 14 28 14 24  
29 58 B 135 21 17 22 16 8 11 12 10  
W 14 28 14 24 14 28 14 28  
30 76 B 139 18 12 12 11 9 9 18 15  
W 14 24 14 28 14 24 14 28  
31 77 B 143 20 12 16 11 11 14 17 15  
W 14 24 14 30 14 24 14 28  
32 76 B 147 18 14 8 11 11 10 7 8  
W 14 28 14 24 14 28 14 20  
33 67 B 151 11 23 12 10 17 15 16 11  
W 14 28 14 24 14 24 14 24  
34 62 B 155 10 11 11 9 11 9 9 14  
W 14 28 14 28 14 28 14 28  
35 60 B 159 10 9 9 7 8 5 8 8  
W 14 28 14 28 14 24 14 24  
36 59 B 163 5 9 5 5 8 7 9 17  
W 14 28 14 24 14 24 14 28  
37 57 B 167 7 9 9 11 7 7 4 3  
W 14 24 14 24 14 28 14 24  
38 58 B 171 4 4 5 4 10 10 10 5  
W 14 24 14 24 14 20 14 24  
39 57 B 175 7 9 5 7 5 9 8 5

		W	14	24	14	24	14	24	14	28
40	51	B 179	11	10	7	5	5	10	11	10
		W	14	24	14	28	14	24	14	24
41	49	B 183	11	10	18	18	14	15	20	18
		W	14	28	14	28	14	28	14	24
42	59	B 187	14	12	20	21	15	15	14	17
		W	14	24	14	28	14	28	14	24
43	66	B 191	15	15	15	22	10	11	12	9
		W	14	30	14	24	14	24	14	28
44	68	B 195	15	17	10	11	16	18	12	12
		W	14	24	14	24	14	24	14	20
45	69	B 199	16	9	12	15	18	14	8	10
		W	14	24	14	24	14	24	14	28
46	68	B 203	11	9	18	16	16	17	16	15
		W	14	24	14	24	14	28	14	24
47	65	B 207	12	15	15	20	14	12	14	16
		W	14	28	14	24	14	24	14	30
48	47	B 211	14	16	17	11	5	15	7	9
		W	14	24	14	24	14	24	14	28
49	65	B 215	22	23	15	7	12	16	9	8
		W	14	28	14	28	14	24	14	24
50	47	B 219	16	16	16	12	10	18	11	10
		W	14	24	14	24	14	28	14	24
51	58	B 223	11	20	14	20	16	16	14	9
		W	14	20	14	20	14	24	14	24
52	58	B 227	10	14	16	9	10	11	15	11
		W	14	28	14	24	14	24	14	24
53	57	B 231	21	9	10	11	15	21	16	24
		W	14	24	14	24	14	28	14	24
54	41	B 235	18	18	15	14	11	14	10	22
		W	14	20	14	24	14	24	14	24
55	41	B 239	10	23	16	17	9	10	27	16
		W	14	24	14	24	14	28	14	28
56	45	B 243	21	22	11	16	18	22	17	18
		W	14	28	14	24	14	28	14	24
57	43	B 247	21	22	18	21	20	17	15	16
		W	14	24	14	24	14	24	6	24
58	62	B 251	20	17	14	17	17	8	12	21
		W	14	24	14	20	14	28	14	24
59	64	B 255	16	23	14	17	14	16	10	14

		W	14	24	14	24	14	24	14	28
60	63	B 259	20	20	20	23	11	8	21	20
		W	14	24	14	24	14	28	14	28
61	64	B 263	7	8	9	9	7	7	5	5
		W	14	28	14	24	14	28	14	24
62	67	B 267	14	17	14	18	15	17	16	15
		W	14	28	14	24	6	20	14	24
63	88	B 271	24	23	8	10	11	11	11	16
		W	14	24	14	28	14	24	14	20
64	77	B 275	17	21	25	20	18	15	18	15
		W	6	24	14	20	6	24	14	24
65	59	B 279	18	10	18	28	7	7	12	8
		W	14	28	14	24	14	28	6	20
66	57	B 283	15	14	20	14	14	15	12	11
		W	14	30	14	24	14	28	14	24
67	58	B 287	7	9	10	20	16	9	16	23
		W	14	28	14	24	14	24	14	24
68	58	B 291	10	15	11	14	16	11	8	9
		W	14	24	14	24	14	28	14	24
69	58	B 295	11	9	18	15	16	17	16	15
		W	14	28	14	20	14	20	14	24
70	57	B 299	18	17	16	11	9	20	25	20
		W	6	20	14	24	14	24	14	24
71	58	B 303	14	12	14	18	17	15	16	15
		W	14	24	14	24	14	28	14	24
72	58	B 307	18	20	14	15	18	17	34	22
		W	14	28	14	28	14	24	14	28
73	58	B 311	20	17	11	10	10	20	22	23
		W	14	24	14	24	14	28	14	24
74	45	B 315	4	5	4	5	5	10	5	7
		W	14	24	14	28	14	24	14	24
75	65	B 319	15	23	17	12	16	22	14	12
		W	14	24	14	24	14	30	14	28
76	75	B 323	7	12	17	9	8	9	12	9
		W	14	24	14	24	14	24	14	24
77	77	B 327	10	12	10	14	17	16	16	21
		W	14	24	14	24	14	28	14	24
78	75	B 331	17	11	22	17	10	17	14	16
		W	14	24	14	24	14	28	14	28
79	67	B 335	14	11	12	10	12	9	11	11

		W	14	28	14	24	14	24	14	24
80	69	B 339	12	15	9	7	7	5	3	4
		W	14	24	14	24	14	24	14	24
81	69	B 343	10	15	9	8	9	8	15	12
		W	14	28	14	24	14	24	14	24
82	59	B 347	22	22	15	10	20	14	14	15
		W	14	20	14	30	14	24	14	38
83	76	B 351	14	12	14	16	15	11	14	11
		W	14	24	14	28	14	28	14	24
84	64	B 355	9	9	7	9	14	10	10	15
		W	14	28	14	24	6	24	14	24
85	44	B 359	12	17	11	21	24	20	10	9
		W	14	24	14	20	14	24	14	24
86	54	B 363	18	20	20	21	9	8	11	16
		W	14	20	14	28	14	28	14	28
87	42	B 367	9	25	12	15	10	9	18	11
		W	14	28	14	24	14	24	14	34
88	48	B 371	14	18	16	16	7	4	15	15
		W	14	24	14	20	14	24	14	20
89	42	B 375	4	3	8	11	7	11	23	15
		W	14	28	6	20	14	24	14	20
90	42	B 379	15	14	12	7	12	10	17	9
		W	14	24	6	20	14	24	14	24
91	50	B 383	16	14	11	15	5	4	24	18
		W	14	24	14	24	14	24	14	24
92	58	B 387	10	10	14	14	10	3	20	16
		W	14	28	14	24	14	28	14	24
93	51	B 391	3	5	14	11	7	5	24	10
		W	14	28	14	24	14	20	14	24
94	51	B 395	14	24	16	30	11	10	7	10
		W	14	28	14	24	14	24	14	28
95	51	B 399	5	7	10	15	8	5	14	24
		W	14	28	14	24	14	28	14	24
96	51	B 403	8	15	15	12	12	17	17	12
		W	14	24	14	30	14	24	14	24
97	58	B 407	4	11	20	21	5	5	18	14
		W	14	20	14	24	14	28	14	24
98	59	B 411	10	11	12	21	29	18	15	21
		W	14	20	6	38	14	28	14	30
99	59	B 415	18	15	14	10	11	8	9	10

		W	14	28	14	28	14	30	14	24
100	44	B 419	17	23	34	27	14	14	30	31
		W	14	28	14	24	14	28	14	28
101	63	B 423	18	18	29	25	15	23	11	15
		W	14	30	14	24	14	24	14	24
102	64	B 427	17	12	27	20	17	14	9	9
		W	14	24	14	24	14	20	14	24
103	62	B 431	32	11	12	14	17	16	15	17
		W	14	28	14	24	14	28	14	24
104	86	B 435	21	27	18	12	15	21	18	20
		W	14	24	14	24	6	20	14	24

STANDARD DEVIATION OF NORTH SIDE TEMPS: 6

AXLE NUMBER: 99 HAS THE HIGHEST NORTH SIDE TEMPERATURE OF 45

IT IS 5.49 STANDARD DEVIATIONS FROM THE MEAN

NORTH MEAN TEMPERATURE = 14

STANDARD DEVIATION OF SOUTH SIDE TEMPS: 6

AXLE NUMBER: 99 HAS THE HIGHEST SOUTH SIDE TEMPERATURE OF 41

IT IS 4.59 STANDARD DEVIATIONS FROM THE MEAN

SOUTH MEAN TEMPERATURE = 14

#### COMMENTS

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WHEEL GATE ON COUNT = 438

WHEEL GATE OFF COUNT = 438

#### INTEGRITY FAILURES/WARNINGS

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#### TRAIN STOP REMARKS

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