

DETAIL TRAIN REPORT

10-05-18 15:04

BUFORD-1 W534-1 10-04-18 19:28 MT 3 ENG 105 CARS 438 AXLES 6404 FT
 21 MPH EB MICRO SEQ: 1560 TRAIN ID: MGRCY 04 AMBIENT TEMP: N/A SITE DIR: E
 NORTH MEAN TEMP: 20 F SOUTH MEAN TEMP: 20 F E/X 22/ 21 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	72	B 1	3	3	3	5	2	8	3	3	
		W	14	14	14	14	14	14	14	14	
		B 5	3	4	3	3					
		W	14	14	14	14					
2	71	B 7	5	4	4	8	3	10	3	3	
		W	14	14	6	14	14	14	6	14	
		B 11	3	4	3	4					
		W	14	14	6	14					
3	70	B 13	18	5	12	4	10	7	9	4	
		W	6	14	14	14	14	14	14	14	
		B 17	5	5	16	5					
		W	6	14	6	14					

CAR	LENGTH	AXLE	*** AXLE TEMPERATURE (DEG F) ***								ALARMS
			N	S	N	S	N	S	N	S	
1	42	B 19	30	25	27	18	23	24	24	29	
		W	14	134	14	80	14	224	14	28	
2	41	B 23	29	23	30	27	29	17	31	31	
		W	14	214	14	182	14	194	14	34	
3	41	B 27	24	17	12	16	27	23	18	28	
		W	6	14	6	66	14	16	6	30	
4	41	B 31	11	27	12	29	10	16	20	20	
		W	6	16	6	24	6	42	14	56	
5	41	B 35	23	22	16	20	29	30	16	24	
		W	6	16	6	14	14	34	6	14	
6	41	B 39	14	16	12	18	9	17	10	11	

		W		14	28	14	14	14	14	14	14
7	41	B	43	18	24	23	21	14	27	12	21
		W		6	122	6	14	14	80	6	42
8	41	B	47	24	23	25	21	16	10	23	30
		W		14	88	14	98	14	80	14	20
9	41	B	51	27	23	16	25	34	24	28	27
		W		14	24	14	16	14	48	14	48
10	55	B	55	25	28	28	32	22	24	21	22
		W		14	14	14	14	14	14	6	14
11	56	B	59	22	28	17	23	12	30	29	20
		W		6	14	6	14	14	14	6	14
12	56	B	63	24	25	28	21	30	10	25	20
		W		6	14	6	14	6	14	6	14
13	56	B	67	24	24	25	27	21	21	17	22
		W		14	14	6	14	14	14	14	14
14	55	B	71	27	24	24	23	23	27	29	23
		W		6	14	14	14	14	14	14	14
15	56	B	75	37	38	20	30	28	23	24	20
		W		14	14	14	14	14	14	14	14
16	56	B	79	24	32	22	27	27	29	27	21
		W		14	14	14	14	14	14	14	14
17	56	B	83	32	25	23	28	25	18	22	24
		W		14	14	6	14	6	14	14	14
18	56	B	87	28	23	29	25	27	30	29	24
		W		6	14	6	14	14	14	6	14
19	57	B	91	29	25	29	27	32	28	40	24
		W		14	14	14	14	6	14	6	14
20	66	B	95	16	27	25	16	21	23	25	29
		W		6	14	6	14	14	14	14	14
21	67	B	99	64	58	32	45	38	44	32	45
		W		14	122	14	232	6	236	6	76
22	71	B	103	25	29	23	28	28	24	25	22
		W		6	14	6	14	6	14	6	14
23	69	B	107	28	28	25	23	28	27	18	14
		W		14	14	6	14	6	14	6	14
24	70	B	111	27	30	28	27	25	29	29	27
		W		14	14	6	14	6	14	6	14
25	69	B	115	22	30	18	17	21	22	24	15
		W		6	14	14	14	14	14	14	14
26	57	B	119	31	28	15	23	21	23	27	23

		W	14	14	14	14	6	14	6	14
27	69	B 123	24	23	27	21	16	27	16	18
		W	14	14	6	14	14	14	6	14
28	66	B 127	31	24	23	20	14	24	23	22
		W	6	14	14	14	6	14	6	14
29	65	B 131	10	9	16	12	15	10	28	21
		W	6	14	6	14	6	14	6	14
30	58	B 135	28	28	30	22	24	17	20	17
		W	6	14	14	14	14	14	14	14
31	76	B 139	27	18	18	14	14	10	22	17
		W	14	14	14	14	6	14	6	14
32	77	B 143	28	22	24	18	16	21	22	23
		W	6	14	6	14	6	14	6	14
33	76	B 147	25	18	12	15	16	17	10	11
		W	6	14	6	14	6	14	6	14
34	68	B 151	18	31	18	16	27	23	22	17
		W	14	14	6	14	14	14	14	14
35	62	B 155	16	16	16	18	21	11	14	18
		W	14	14	14	14	14	14	6	14
36	60	B 159	12	14	10	9	14	9	9	12
		W	6	14	6	14	6	14	6	14
37	58	B 163	8	12	9	8	10	9	12	22
		W	6	14	6	14	6	14	6	14
38	57	B 167	11	15	11	16	9	9	8	4
		W	6	14	6	14	6	14	6	14
39	58	B 171	8	7	9	8	20	20	23	12
		W	6	14	14	14	14	14	14	14
40	57	B 175	12	14	9	11	8	10	11	5
		W	14	14	14	14	6	14	6	14
41	51	B 179	17	12	10	7	9	14	15	12
		W	6	14	6	14	6	14	6	14
42	50	B 183	20	14	29	23	22	21	24	25
		W	14	14	14	6	6	14	6	14
43	59	B 187	22	20	28	24	25	22	20	22
		W	14	14	6	14	6	14	6	14
44	67	B 191	23	18	23	25	15	17	17	14
		W	6	14	6	14	6	14	14	14
45	68	B 195	22	28	14	16	25	25	16	17
		W	14	14	14	14	14	14	6	14
46	69	B 199	27	14	17	23	28	20	21	15

		W	6	14	6	14	6	14	14	6
47	68	B 203	14	15	25	22	24	23	25	18
		W	6	6	6	14	14	14	6	14
48	65	B 207	17	17	20	29	20	20	18	23
		W	6	14	6	6	6	14	6	14
49	47	B 211	17	20	22	20	8	22	8	15
		W	6	14	14	6	14	14	14	14
50	65	B 215	30	31	20	15	17	22	15	14
		W	14	14	14	14	14	14	14	14
51	47	B 219	22	25	21	18	14	31	16	20
		W	6	14	6	6	6	14	6	14
52	58	B 223	21	27	23	23	23	23	20	16
		W	6	14	6	14	6	14	14	14
53	58	B 227	16	21	21	9	16	12	20	15
		W	6	14	6	6	14	14	6	14
54	57	B 231	27	14	18	15	25	28	29	29
		W	6	6	6	14	6	6	6	14
55	41	B 235	27	30	18	20	21	22	16	25
		W	6	14	14	14	14	14	14	14
56	41	B 239	16	30	23	24	14	20	34	23
		W	6	14	14	14	14	14	14	14
57	45	B 243	29	32	16	23	25	29	25	27
		W	14	14	6	14	6	14	6	14
58	43	B 247	28	32	28	28	23	28	23	22
		W	6	6	6	14	6	14	6	14
59	62	B 251	27	22	21	23	23	21	20	25
		W	6	14	6	14	6	14	6	14
60	64	B 255	24	30	18	22	23	23	14	21
		W	14	14	6	6	14	14	6	14
61	63	B 259	27	27	28	28	17	12	28	27
		W	6	14	14	14	14	14	14	14
62	64	B 263	9	10	14	9	8	8	8	8
		W	14	14	6	14	14	14	6	6
63	67	B 267	21	25	22	25	25	23	22	23
		W	6	14	14	14	6	14	14	14
64	88	B 271	31	32	12	12	20	18	21	20
		W	6	14	14	14	6	14	6	14
65	77	B 275	25	30	34	29	28	24	25	20
		W	14	14	6	14	14	14	14	14
66	59	B 279	27	17	27	36	11	10	18	21

		W	14	14	14	14	14	14	14	14
67	57	B 283	22	23	25	23	21	25	20	21
		W	6	14	14	14	6	14	6	14
68	58	B 287	10	21	14	27	22	15	20	30
		W	6	14	14	14	6	14	14	14
69	58	B 291	15	23	15	23	23	17	11	15
		W	6	14	6	6	6	14	14	14
70	58	B 295	14	12	25	18	21	32	21	29
		W	6	6	6	14	6	14	14	14
71	57	B 299	27	22	18	20	15	23	29	25
		W	14	14	6	14	14	14	14	14
72	59	B 303	23	21	21	27	24	22	21	22
		W	14	14	14	14	6	14	14	14
73	58	B 307	27	25	18	21	23	25	42	28
		W	6	14	6	14	14	14	14	14
74	58	B 311	29	28	12	14	14	21	28	30
		W	6	6	6	14	14	14	6	14
75	45	B 315	8	8	5	7	9	11	8	12
		W	6	6	6	14	14	6	6	14
76	65	B 319	22	31	22	18	24	25	16	18
		W	6	14	6	6	6	14	14	6
77	76	B 323	10	17	27	12	14	11	16	14
		W	14	14	14	14	14	6	6	14
78	77	B 327	14	21	18	18	23	25	24	28
		W	6	14	6	14	6	14	6	14
79	76	B 331	21	20	29	22	14	21	18	22
		W	14	14	6	14	14	14	6	14
80	67	B 335	17	18	16	11	16	14	14	16
		W	6	14	14	14	14	14	6	6
81	70	B 339	21	23	10	9	9	9	5	7
		W	14	14	14	14	14	14	6	14
82	70	B 343	17	21	11	10	14	10	21	16
		W	14	14	6	14	6	14	6	14
83	59	B 347	31	27	24	20	28	27	16	20
		W	6	14	14	14	6	14	14	6
84	76	B 351	23	18	17	17	23	21	17	21
		W	14	14	6	14	6	14	6	14
85	65	B 355	12	12	9	11	18	16	14	22
		W	14	14	6	14	6	14	14	14
86	44	B 359	18	23	14	28	32	30	21	20

		W	14	14	6	14	14	14	6	14
87	55	B 363	24	27	25	25	11	17	16	29
		W	14	14	14	14	6	14	14	14
88	42	B 367	16	31	15	22	12	12	24	16
		W	6	14	6	14	6	14	14	14
89	48	B 371	24	31	22	23	8	9	16	24
		W	6	14	6	14	6	14	6	6
90	42	B 375	10	8	15	16	11	15	30	20
		W	6	14	6	14	6	14	6	14
91	42	B 379	18	20	18	9	20	14	20	12
		W	6	14	14	14	6	14	6	14
92	51	B 383	23	18	15	22	11	7	29	25
		W	14	14	6	14	14	14	14	14
93	58	B 387	17	17	16	20	16	11	29	23
		W	14	14	14	14	14	14	6	14
94	51	B 391	2	7	17	14	10	7	23	14
		W	6	14	6	14	6	14	6	14
95	51	B 395	18	31	22	38	16	17	10	20
		W	14	14	6	14	6	14	14	6
96	51	B 399	11	16	18	20	10	15	18	25
		W	6	14	6	14	6	14	6	14
97	51	B 403	12	21	20	20	22	18	22	16
		W	6	14	6	14	6	14	6	14
98	58	B 407	8	14	27	25	8	12	28	22
		W	14	14	6	14	6	14	14	14
99	59	B 411	14	18	22	27	36	30	17	25
		W	14	14	14	14	14	14	6	14
100	59	B 415	25	20	17	11	15	14	14	16
		W	14	14	6	14	14	14	14	14
101	44	B 419	24	32	40	35	17	21	37	34
		W	6	14	6	14	6	14	6	14
102	63	B 423	27	28	35	32	22	31	15	22
		W	6	14	6	14	14	14	14	14
103	64	B 427	24	20	30	25	28	22	14	15
		W	6	14	6	14	14	14	6	6
104	62	B 431	32	11	17	21	23	23	21	23
		W	14	14	14	14	14	14	14	14
105	86	B 435	29	32	28	22	22	28	24	23
		W	14	14	6	14	6	14	6	14

STANDARD DEVIATION OF NORTH SIDE TEMPS: 8

AXLE NUMBER: 99 HAS THE HIGHEST NORTH SIDE TEMPERATURE OF 64

IT IS 5.69 STANDARD DEVIATIONS FROM THE MEAN

NORTH MEAN TEMPERATURE = 20

STANDARD DEVIATION OF SOUTH SIDE TEMPS: 8

AXLE NUMBER: 99 HAS THE HIGHEST SOUTH SIDE TEMPERATURE OF 58

IT IS 4.92 STANDARD DEVIATIONS FROM THE MEAN

SOUTH MEAN TEMPERATURE = 20

COMMENTS

WHEEL GATE ON COUNT = 438

WHEEL GATE OFF COUNT = 438

INTEGRITY FAILURES/WARNINGS

TRAIN STOP REMARKS
