

d120

Site Name : Dalrymple ND HBD M1  
 Milepost : 25.3

Seq Number : 4614  
 DB Index # : 120

Direction : West  
 Speed In/Out: 39/39 MPH  
 Slow Speed : 38 MPH

Arrival : 20:04 12-30-2013  
 Departure : 20:06  
 Approach Speed : 0 MPH  
 Approach Length: ~132.7 Feet

Amb Temp : Not Installed

Battery Voltage: 13.23

Axles : 466  
 Alarms : 0  
 Integ Fails : 0  
 System Warn : 0  
 Ch1 Atypical: 0  
 Ch2 Atypical: 0  
 Sunshot Fltr: Inactive  
 Radio : On  
 HBD Scanners: On

Train Length : 6767.0 Feet  
 Cars : 115  
 Gate A Cnt : 466  
 Gate B Cnt : 466  
 Ch1 Atyp Alm: 0  
 Ch2 Atyp Alm: 0  
 DED Alarms : On  
 AUX Alarms : Off

Integ Ch1 : 213 F  
 Integ Ch2 : 253 F

Avg Ch1 : 15 F  
 Avg Ch2 : 17 F

ABS High : 170 F  
 Diff Limit : 150 F  
 Diff Low Lim: 130 F  
 CSA Slope : 1.60  
 CSA Limit : 130 F

Lowest Ch1 : 0 F  
 Lowest Ch2 : 0 F  
 Highest Ch1 : 36 F  
 Highest Ch2 : 46 F  
 Warm High : 170 F

HBD Filter : 13 Point Median Filter

Car Num	Axle Num	Spacing (Feet)	Ch1 (F)	Ch2 (F)	Alarms
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Car Num	Axle Num	Spacing (Feet)	Ch1 (F)	Ch2 (F)	Alarms	Heat Units = F
1	1	0.0	N/A	N/A		
	2	6.5	0	2		
	3	6.5	0	2		
	4	33.4	0	0		
	5	6.5	0	0		
	6	6.5	0	0		
2	7	14.0	0	0		
	8	6.5	0	0		
	9	6.4	2	2		
	10	32.5	0	0		
	11	6.3	0	0		
	12	6.3	0	0		
3	13	10.4	8	8		
	14	5.6	10	12		
	15	40.0	8	8		
	16	5.8	23	10		
4	17	7.8	16	10		
	18	5.7	8	20		
	19	40.3	4	23		
	20	5.6	14	2		
5	21	8.6	10	10		
	22	5.7	21	23		
	23	40.3	10	10		
	24	5.7	21	29		

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6	25	8.3	4	8
	26	5.6	4	16
	27	40.3	26	29
	28	5.7	27	31
7	29	7.5	16	20
	30	5.6	18	20
	31	39.0	16	26
	32	5.6	18	26
8	33	6.8	16	4
	34	5.7	18	10
	35	40.0	14	18
	36	5.7	10	12
9	37	6.5	18	12
	38	5.7	14	8
	39	40.0	8	16
	40	5.6	26	10
10	41	6.6	10	16
	42	5.7	16	12
	43	39.0	10	10
	44	5.6	8	12
11	45	6.8	27	16
	46	5.6	10	16
	47	39.9	8	10
	48	5.7	23	29
12	49	6.8	10	24
	50	5.7	26	29
	51	40.0	14	20
	52	5.7	14	10
13	53	7.7	14	12
	54	5.7	16	20
	55	40.2	10	12
	56	5.7	8	8
14	57	7.4	10	10
	58	5.7	10	16
	59	40.0	10	18
	60	5.6	14	12
15	61	6.6	27	24
	62	5.7	26	34
	63	39.0	10	8
	64	5.7	18	8
16	65	7.6	8	16
	66	5.7	16	23
	67	40.2	4	8
	68	5.7	23	16
17	69	8.5	14	23
	70	5.7	21	10
	71	40.2	18	23
	72	5.7	23	8
18	73	7.6	16	23
	74	5.7	27	24
	75	39.9	18	23

	76	5.7	23	30
19	77	6.7	14	18
	78	5.7	16	23
	79	39.9	8	8
	80	5.7	23	26
20	81	7.7	27	18
	82	5.7	16	16
	83	40.2	8	10
	84	5.7	16	34
21	85	8.4	4	4
	86	5.7	14	16
	87	40.0	18	16
	88	5.7	16	24
22	89	8.5	18	20
	90	5.7	14	18
	91	40.1	16	23
	92	5.7	18	12
23	93	8.5	14	16
	94	5.7	8	26
	95	40.1	14	20
	96	5.7	23	10
24	97	8.4	10	18
	98	5.7	26	10
	99	40.1	8	20
	100	5.7	10	20
25	101	8.5	26	29
	102	5.7	10	20
	103	40.0	10	18
	104	5.8	10	16
26	105	8.5	18	20
	106	5.7	8	26
	107	40.1	8	12
	108	5.7	18	4
27	109	7.7	8	12
	110	5.6	23	12
	111	38.8	10	10
	112	5.7	10	10
28	113	7.6	14	12
	114	5.7	21	23
	115	40.0	10	4
	116	5.7	16	18
29	117	8.0	4	10
	118	5.7	10	16
	119	41.1	23	29
	120	5.7	14	8
30	121	7.2	16	23
	122	5.7	21	20
	123	39.8	14	12
	124	5.7	27	24
31	125	7.6	16	12

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	126	5.7	18	12
	127	40.0	10	18
	128	5.7	30	31
32	129	7.7	18	24
	130	5.7	16	8
	131	39.8	10	10
	132	5.7	14	16
33	133	7.7	8	8
	134	5.7	10	10
	135	39.1	10	8
	136	5.7	8	16
34	137	8.5	21	26
	138	5.7	21	23
	139	40.0	16	30
	140	5.7	23	24
35	141	7.6	16	23
	142	5.7	21	26
	143	39.7	26	12
	144	5.7	33	34
36	145	7.2	18	23
	146	5.7	23	29
	147	41.0	23	29
	148	5.7	23	18
37	149	7.9	16	18
	150	5.7	23	24
	151	40.0	8	8
	152	5.7	10	10
38	153	8.0	23	23
	154	5.5	16	10
	155	41.0	26	18
	156	5.7	14	12
39	157	7.5	4	12
	158	5.7	8	16
	159	41.1	4	10
	160	5.7	14	16
40	161	8.1	23	16
	162	5.7	23	26
	163	40.0	10	12
	164	5.7	18	20
41	165	8.5	10	18
	166	5.7	8	20
	167	39.9	18	23
	168	5.7	14	20
42	169	8.5	18	4
	170	5.7	14	12
	171	40.0	18	23
	172	5.6	10	8
43	173	8.4	14	18
	174	5.7	21	24
	175	39.9	8	24
	176	5.7	14	10

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44	177	7.5	23	23
	178	5.7	30	29
	179	39.6	21	26
	180	5.7	30	24
45	181	7.6	4	8
	182	5.7	14	12
	183	39.9	4	18
	184	5.7	14	4
46	185	7.6	16	20
	186	5.7	18	24
	187	39.6	18	23
	188	5.7	27	30
47	189	6.8	10	10
	190	5.7	18	24
	191	39.6	23	20
	192	5.7	21	30
48	193	6.7	4	2
	194	5.7	14	16
	195	39.6	8	4
	196	5.7	10	12
49	197	7.6	8	4
	198	5.7	10	12
	199	39.9	16	18
	200	5.6	4	8
50	201	8.4	4	8
	202	5.7	23	16
	203	39.9	8	10
	204	5.7	26	23
51	205	8.5	18	23
	206	5.7	21	34
	207	39.9	21	12
	208	5.7	14	10
52	209	8.4	18	18
	210	5.7	14	31
	211	39.9	10	20
	212	5.7	26	12
53	213	7.5	21	24
	214	5.7	18	29
	215	39.5	23	30
	216	5.7	31	30
54	217	6.6	21	16
	218	5.7	14	18
	219	39.6	14	31
	220	5.7	21	8
55	221	6.6	10	12
	222	5.6	21	26
	223	39.5	10	20
	224	5.7	26	29
56	225	6.7	16	18
	226	5.7	18	29

	227	39.6	21	10
	228	5.7	26	24
57	229	6.7	8	24
	230	5.7	26	10
	231	39.5	4	10
	232	5.7	10	23
58	233	7.6	26	10
	234	5.7	8	23
	235	39.9	8	4
	236	5.7	23	10
59	237	8.0	26	26
	238	5.7	18	24
	239	40.9	16	29
	240	5.6	27	24
60	241	8.0	10	10
	242	5.7	8	16
	243	39.8	16	26
	244	5.7	10	8
61	245	7.5	21	23
	246	5.7	23	26
	247	39.5	18	20
	248	5.7	27	34
62	249	6.7	18	8
	250	5.7	21	29
	251	39.5	10	12
	252	5.6	10	10
63	253	7.6	18	10
	254	5.7	14	10
	255	39.8	4	10
	256	5.7	14	12
64	257	8.5	21	24
	258	5.7	16	10
	259	39.8	23	31
	260	5.7	21	29
65	261	8.4	4	16
	262	5.7	23	10
	263	39.9	10	10
	264	5.7	10	12
66	265	7.6	30	34
	266	5.7	27	46
	267	39.5	27	29
	268	5.7	26	40
67	269	6.6	2	4
	270	5.7	14	10
	271	39.6	16	18
	272	5.7	10	24
68	273	6.8	18	23
	274	5.7	14	16
	275	39.5	16	24
	276	5.7	23	30

69	277	6.6	4	10
	278	5.7	26	26
	279	39.5	8	10
	280	5.6	33	37
70	281	6.7	8	10
	282	5.7	16	8
	283	39.5	21	23
	284	5.7	23	16
71	285	6.6	23	23
	286	5.7	18	24
	287	39.5	14	8
	288	5.7	14	20
72	289	6.6	30	29
	290	5.7	26	30
	291	39.5	16	20
	292	5.6	21	24
73	293	7.4	21	24
	294	5.7	21	24
	295	39.7	14	10
	296	5.7	27	18
74	297	8.4	8	18
	298	5.6	4	10
	299	39.8	8	8
	300	5.7	21	29
75	301	8.4	10	12
	302	5.6	8	10
	303	39.7	4	8
	304	5.6	8	16
76	305	8.2	8	20
	306	5.6	8	18
	307	39.7	14	10
	308	5.7	16	8
77	309	7.3	4	8
	310	5.6	4	24
	311	39.4	18	20
	312	5.7	27	31
78	313	6.5	21	23
	314	5.7	21	29
	315	39.4	21	24
	316	5.6	27	34
79	317	7.3	10	8
	318	5.6	16	12
	319	39.7	18	8
	320	5.6	27	20
80	321	8.2	8	10
	322	5.7	4	29
	323	39.7	8	4
	324	5.7	16	29
81	325	7.3	16	4
	326	5.6	26	24
	327	39.4	8	23

	328	5.6	23	34
82	329	6.5	16	2
	330	5.6	8	12
	331	39.4	21	10
	332	5.6	8	12
83	333	6.5	26	29
	334	5.6	23	30
	335	39.4	23	26
	336	5.6	26	30
84	337	6.5	4	30
	338	5.7	18	23
	339	39.4	23	30
	340	5.7	26	31
85	341	6.4	16	29
	342	5.6	18	24
	343	39.5	26	18
	344	5.7	30	36
86	345	6.4	23	24
	346	5.7	21	30
	347	39.4	26	30
	348	5.7	27	31
87	349	6.5	4	2
	350	5.6	33	31
	351	39.3	21	24
	352	5.6	23	29
88	353	7.4	14	8
	354	5.6	4	4
	355	39.6	21	18
	356	5.7	26	12
89	357	8.2	18	20
	358	5.6	23	8
	359	39.6	10	8
	360	5.6	8	10
90	361	7.3	10	18
	362	5.6	18	12
	363	39.4	10	12
	364	5.6	14	16
91	365	6.5	10	16
	366	5.6	10	18
	367	39.4	10	12
	368	5.7	8	12
92	369	6.5	14	26
	370	5.7	27	30
	371	39.4	14	23
	372	5.7	8	24
93	373	6.5	14	12
	374	5.6	18	30
	375	39.4	14	20
	376	5.7	23	18
94	377	7.3	18	20

	378	5.6	21	16
	379	39.6	18	18
	380	5.7	21	18
95	381	7.7	14	26
	382	5.6	18	34
	383	40.6	23	31
	384	5.7	21	30
96	385	6.8	21	18
	386	5.6	30	26
	387	39.3	21	24
	388	5.7	26	29
97	389	7.3	4	8
	390	5.7	26	29
	391	39.6	23	8
	392	5.7	21	30
98	393	8.1	23	30
	394	5.6	14	29
	395	39.6	26	10
	396	5.7	27	34
99	397	7.3	10	10
	398	5.6	14	20
	399	39.4	10	16
	400	5.6	30	10
100	401	6.5	8	23
	402	5.6	18	26
	403	39.3	14	18
	404	5.6	8	8
101	405	6.7	14	10
	406	5.6	36	37
	407	40.1	8	10
	408	5.6	18	10
102	409	7.4	21	12
	410	5.6	31	30
	411	39.6	23	30
	412	5.6	10	31
103	413	8.2	21	8
	414	5.7	23	4
	415	39.5	10	8
	416	5.6	18	10
104	417	8.2	4	8
	418	5.6	26	34
	419	39.6	10	16
	420	5.6	18	36
105	421	8.1	4	4
	422	5.6	27	24
	423	39.6	4	4
	424	5.6	8	18
106	425	7.3	14	18
	426	5.6	21	18
	427	39.2	8	12
	428	5.7	18	18

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107	429	7.2	16	8
	430	5.6	14	16
	431	39.5	8	12
	432	5.8	10	24
108	433	8.2	16	12
	434	5.6	26	10
	435	40.4	16	30
	436	5.7	23	20
109	437	7.5	10	4
	438	5.6	8	16
	439	39.2	18	8
	440	5.6	31	44
110	441	7.2	4	4
	442	5.6	8	8
	443	40.5	8	12
	444	5.8	30	31
111	445	8.0	21	8
	446	5.6	18	26
	447	40.5	26	31
	448	5.6	18	24
112	449	7.2	10	16
	450	5.8	21	26
	451	39.2	21	24
	452	5.6	26	26
113	453	7.3	10	16
	454	5.6	21	24
	455	39.5	18	18
	456	5.8	23	31
114	457	8.1	8	8
	458	5.6	18	16
	459	39.4	10	12
	460	5.8	30	34
115	461	10.8	2	2
	462	6.5	0	4
	463	6.4	0	10
	464	33.4	0	0
	465	6.4	0	0
	466	6.3	0	4

Dalrymple ND HBD M1, Track Main One MP:25.3  
 Display >