

===== PuTTY log 2023.07.07 08:49:52 =====

menu

_ Welcome _

Executive : 9.3N (CRC32=f95a07b7)
Speech : 1.1 (CRC32=80730d01)
Boot : 3.0 (CRC32=6f3610ba)
SiteIDMicro: P010040
SiteIDFName: 10040
Time Zone : Eastern [EDT] + Daylight Saving (UTC - 4).
Note: Daylight Saving option is Enabled!

Last Start : Mon Dec 13, 2021 @ 13:50.

Last Train : Dec 13, 2021 @ 11:32. Train # 64, 432 axles. Direction = East

Telnet P10001 : User Online
Telnet P 9999 : Free

NS Davis, VA MP 312.0
[08:49:59] SDM_Micro v0.7 - Telnet Port 10001 > 1

Table with columns: Indx, Seq#, Date, Time, Dir, Axle, Tag, DSR, Alrm, Intg, Spd, Av1, Av2, Amb., Sent. Contains 36 rows of train data.

37	112	06/30/23	18:25	W	20	0	0	0	0	30	11	14	79	Yes	1
38	111	06/30/23	16:21	E	380	0	0	0	0	34	28	25	81	Yes	1
39	110	06/30/23	14:20	E	438	0	0	0	0	32	22	19	77	Yes	1
40	109	06/30/23	12:32	E	436	0	0	0	0	35	27	26	73	Yes	1
41	108	06/30/23	07:46	E	438	0	0	0	0	34	26	25	63	Yes	1
42	107	06/30/23	04:52	E	432	0	0	0	0	25	24	23	63	Yes	1
43	106	06/30/23	01:41	E	452	0	0	0	0	32	28	27	64	Yes	1
44	105	06/29/23	22:17	E	352	0	0	0	0	30	28	26	70	Yes	1
45	104	06/29/23	19:51	E	352	0	0	0	0	33	29	28	75	Yes	1
46	103	06/29/23	18:26	W	104	0	0	0	0	28	1	2	79	Yes	1
47	102	06/29/23	11:49	E	448	0	0	0	0	23	12	11	70	Yes	1
48	101	06/29/23	05:45	E	432	0	0	0	0	33	28	26	57	Yes	1
49	100	06/29/23	03:41	E	436	0	0	0	0	33	30	28	59	Yes	1
50	99	06/29/23	01:39	E	412	0	0	0	0	35	31	29	61	Yes	1
51	98	06/28/23	22:24	E	428	0	0	0	0	33	27	26	64	Yes	1
52	97	06/28/23	21:56	E	72	0	0	0	0	29	6	7	66	Yes	1
53	96	06/28/23	19:43	E	352	0	0	0	0	32	28	25	72	Yes	1
54	95	06/28/23	19:17	E	478	0	0	0	0	35	26	25	73	Yes	1
55	94	06/28/23	18:48	W	108	0	0	0	0	25	13	14	73	Yes	1
56	93	06/28/23	10:51	E	436	0	0	0	0	32	29	26	68	Yes	1

'C' for continuous - other keys to continue ...

57	92	06/28/23	02:47	E	452	0	0	0	0	29	24	23	64	Yes	1
58	91	06/27/23	22:37	E	348	0	0	0	0	31	29	27	66	Yes	1
59	90	06/27/23	16:28	E	352	0	0	0	0	34	27	26	70	Yes	1
60	89	06/27/23	15:20	W	452	0	0	0	0	35	12	15	68	Yes	1
61	88	06/27/23	13:05	E	452	0	0	0	0	27	27	25	68	Yes	1
62	87	06/27/23	05:21	E	458	0	0	0	0	32	28	26	63	Yes	1
63	86	06/27/23	00:54	E	356	0	0	0	0	32	26	24	66	Yes	1
64	85	06/26/23	23:15	E	432	0	0	0	0	34	30	27	68	Yes	1
65	84	06/26/23	22:54	E	72	0	0	0	0	27	7	7	68	Yes	1
66	83	06/26/23	20:36	E	334	0	0	0	0	34	24	24	72	Yes	1
67	82	06/26/23	20:11	W	100	0	0	0	0	28	15	16	73	Yes	1
68	81	06/26/23	18:56	E	420	0	0	0	0	35	29	29	75	Yes	1
69	80	06/26/23	18:20	E	492	0	0	0	0	29	28	27	77	Yes	1
70	79	06/26/23	11:02	E	472	0	0	0	0	35	29	27	73	Yes	1
71	78	06/26/23	00:37	E	436	0	0	0	0	31	31	30	64	Yes	1
72	77	06/25/23	18:59	E	492	0	0	0	0	28	26	26	73	Yes	1
73	76	06/25/23	17:26	E	412	0	0	0	0	33	28	27	75	Yes	1
74	75	06/25/23	12:36	E	444	0	0	0	0	32	25	23	73	Yes	1
75	74	06/25/23	07:05	E	452	0	0	0	0	32	29	28	61	Yes	1
76	73	06/25/23	02:52	E	348	0	0	0	0	34	32	30	63	Yes	1
77	72	06/24/23	11:06	E	436	0	0	0	0	33	27	25	68	Yes	1
78	71	06/24/23	07:40	E	888	0	0	0	0	31	28	26	63	Yes	1
79	70	06/24/23	00:11	E	468	0	0	0	0	30	29	28	63	Yes	1
80	69	06/23/23	17:03	E	432	0	0	0	0	31	27	26	70	Yes	1
81	68	06/23/23	14:51	E	352	0	0	0	0	33	27	24	72	Yes	1
82	67	06/23/23	14:06	E	456	0	0	0	0	35	19	16	72	Yes	1
83	66	06/23/23	11:26	E	420	0	0	0	0	31	17	14	66	Yes	1
84	65	06/23/23	10:50	E	436	0	0	0	0	31	25	23	64	Yes	1
85	64	06/23/23	05:39	E	452	0	0	0	0	32	29	26	59	Yes	1

'C' for continuous - other keys to continue ...

86	63	06/22/23	19:49	E	412	0	0	0	0	29	24	23	61	Yes	1
87	62	06/22/23	19:28	E	54	0	0	0	0	31	8	8	61	Yes	1
88	61	06/22/23	18:06	W	54	0	0	0	0	32	19	19	63	Yes	1
89	60	06/22/23	10:30	E	438	0	0	0	0	35	26	24	59	Yes	1
90	59	06/22/23	06:04	E	452	0	0	0	0	35	28	27	57	Yes	1
91	58	06/22/23	03:52	E	436	0	0	0	0	29	22	22	57	Yes	1
92	57	06/21/23	20:45	E	452	0	0	0	0	33	29	27	59	Yes	1
93	56	06/21/23	19:40	E	452	0	0	0	0	34	29	27	59	Yes	1
94	55	06/21/23	18:50	E	38	0	0	0	0	32	7	3	59	Yes	1
95	54	06/21/23	17:23	W	22	0	0	0	0	27	11	13	59	Yes	1
96	53	06/21/23	16:10	E	348	0	0	0	0	32	27	26	59	Yes	1
97	52	06/21/23	15:28	E	468	0	0	0	0	31	20	18	61	Yes	1

98	51	06/21/23	14:42	W	432	0	0	0	0	29	11	14	61	Yes	1
99	50	06/21/23	12:26	W	336	0	0	0	0	32	12	13	63	Yes	1
100	49	06/21/23	02:05	E	460	0	0	0	0	35	29	28	63	Yes	1
101	48	06/20/23	23:18	E	380	0	0	0	0	34	30	29	64	Yes	1
102	47	06/20/23	22:33	E	444	0	0	0	0	34	30	27	64	Yes	1
103	46	06/20/23	19:50	E	452	0	0	0	0	31	29	28	66	Yes	1
104	45	06/20/23	19:32	E	452	0	0	0	0	26	21	20	66	Yes	1
105	44	06/20/23	19:00	W	154	0	0	0	0	29	4	6	68	Yes	1
106	43	06/20/23	16:25	E	274	0	0	0	0	28	19	18	68	Yes	1
107	42-T	06/20/23	14:51	W	100	0	0	0	0	33	3	3	68	Yes	1
108	41-T	06/20/23	14:49	W	100	0	2	3	0	33	3	7	68	Yes	1
109	40-T	06/20/23	14:47	E	100	0	4	2	1	33	3	7	68	Yes	1
110	39-T	06/20/23	14:45	E	100	0	0	1	0	33	3	2	68	Yes	1
111	38	06/20/23	11:02	E	492	0	0	0	0	31	25	24	63	Yes	1
112	37	06/20/23	04:16	E	464	0	0	0	0	34	27	24	64	Yes	1
113	36	06/20/23	02:34	E	452	0	0	0	0	27	27	26	63	Yes	1
114	35	06/19/23	21:04	E	484	0	0	0	0	30	27	26	64	Yes	1

'C' for continuous - other keys to continue ...

115	34	06/19/23	20:42	E	54	0	0	0	0	28	4	4	64	Yes	1
116	33	06/19/23	18:43	W	78	0	0	0	0	32	12	12	68	Yes	1
117	32	06/19/23	15:03	W	358	0	0	0	0	32	14	16	68	Yes	1
118	31	06/19/23	08:54	W	420	0	0	0	0	35	17	18	63	Yes	1
119	30	06/19/23	02:25	E	452	0	0	0	0	35	29	27	61	Yes	1
120	29	06/18/23	20:17	E	472	0	0	0	0	34	30	29	73	Yes	1
121	28	06/18/23	11:44	E	348	0	0	0	0	34	25	23	68	Yes	1
122	27	06/18/23	06:55	E	396	0	0	0	0	32	29	27	52	Yes	1
123	26	06/18/23	01:57	E	352	0	0	0	0	35	27	24	55	Yes	1
124	25	06/17/23	23:19	E	460	0	0	0	0	31	27	26	59	Yes	1
125	24	06/17/23	08:38	E	420	0	0	0	0	35	29	27	59	Yes	1
126	23	06/17/23	06:55	E	436	0	0	0	0	35	30	29	57	Yes	1
127	22	06/17/23	03:57	E	412	0	0	0	0	30	26	25	61	Yes	1
128	21	06/16/23	22:53	E	340	0	0	0	0	29	27	25	63	Yes	1
129	20	06/16/23	17:28	E	18	0	0	0	0	31	6	4	75	Yes	1
130	19	06/16/23	16:53	E	436	0	0	0	0	33	30	28	77	Yes	1
131	18	06/16/23	16:33	E	432	0	0	0	0	30	22	21	77	Yes	1
132	17	06/16/23	16:20	W	26	0	0	0	0	34	11	12	77	Yes	1
133	16	06/16/23	12:32	E	904	0	0	0	0	31	23	20	75	Yes	1
134	15	06/16/23	08:28	E	438	0	0	0	0	35	26	23	57	Yes	1
135	14	06/16/23	03:33	E	432	0	0	0	0	32	28	26	57	Yes	1
136	13	06/15/23	23:19	E	458	0	0	0	0	33	29	28	63	Yes	1
137	12	06/15/23	20:25	E	22	0	0	0	0	29	8	8	70	Yes	1
138	11	06/15/23	18:30	W	30	0	0	0	0	29	19	20	73	Yes	1
139	10	06/15/23	16:22	E	438	0	0	0	0	33	27	25	75	Yes	1
140	9	06/15/23	13:24	E	496	0	0	0	0	34	28	26	72	Yes	1
141	8	06/15/23	07:48	E	904	0	0	0	0	31	27	26	59	Yes	1
142	7	06/15/23	03:33	E	872	0	0	0	0	28	27	26	59	Yes	1
143	6	06/14/23	22:35	E	56	0	0	0	0	29	6	4	61	Yes	1

'C' for continuous - other keys to continue ...

144	5	06/14/23	19:46	W	44	0	0	0	0	16	9	10	64	Yes	1
145	4	06/14/23	18:10	E	904	0	0	0	0	31	28	26	64	Yes	1
146	3	06/14/23	11:28	E	326	0	0	0	0	34	23	20	68	Yes	1
147	2	06/14/23	03:15	E	876	0	0	0	0	28	28	27	52	Yes	1
148	1	06/13/23	18:30	W	42	0	0	0	0	28	3	4	70	Yes	1
149	174	06/13/23	07:49	E	74	0	0	0	0	35	11	9	57	Yes	1
150	173	06/13/23	05:57	E	452	0	0	0	0	31	31	29	57	Yes	1
151	172	06/13/23	00:25	E	492	0	0	0	0	34	30	28	57	Yes	1
152	171	06/12/23	23:08	E	90	0	0	0	0	28	5	5	59	Yes	1
153	170	06/12/23	19:21	W	78	0	0	0	0	29	17	19	64	Yes	1
154	169	06/12/23	18:22	E	348	0	0	0	0	34	25	23	66	Yes	1
155	168	06/12/23	16:24	E	408	0	0	0	0	34	27	24	68	Yes	1
156	167	06/12/23	12:34	E	452	0	0	0	0	33	27	25	66	Yes	1
157	166	06/12/23	10:29	E	336	0	0	0	0	35	27	27	64	Yes	1
158	165	06/12/23	07:21	E	374	0	0	0	0	33	28	27	63	Yes	1

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159 164 06/11/23 23:42 E 428 0 0 0 0 35 22 20 66 Yes 1
160 163 06/11/23 12:38 E 438 0 0 0 0 34 25 22 72 Yes 1
161 162 06/11/23 06:58 E 468 0 0 0 0 35 26 24 54 Yes 1
162 161 06/11/23 04:30 E 420 0 0 0 0 34 31 30 54 Yes 1
163 160 06/10/23 19:57 E 392 0 0 0 0 34 30 28 72 Yes 1
164 159 06/10/23 18:53 E 452 0 0 0 0 32 30 29 73 Yes 1
165 158 06/10/23 15:05 E 328 0 0 0 0 35 24 22 75 Yes 1
166 157 06/10/23 11:50 E 214 0 0 0 0 34 24 21 68 Yes 1
167 156 06/10/23 10:24 E 352 0 0 0 0 33 28 26 59 Yes 1
168 155 06/10/23 07:48 E 418 0 0 0 0 34 30 28 48 Yes 1
169 154 06/10/23 04:35 E 352 0 0 0 0 34 28 27 48 Yes 1
170 153 06/09/23 23:23 E 436 0 0 0 0 34 29 27 55 Yes 1
171 152 06/09/23 21:05 E 452 0 0 0 0 30 32 30 63 Yes 1
172 151 06/09/23 20:32 E 86 0 0 0 0 30 7 6 64 Yes 1

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'C' for continuous - other keys to continue ...

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173 150 06/09/23 18:19 W 66 0 0 0 0 27 10 11 68 Yes 1
174 149 06/09/23 17:32 E 440 0 0 0 0 33 33 30 70 Yes 1
175 148 06/09/23 15:25 W 364 0 0 0 0 33 13 15 68 Yes 1
176 147 06/09/23 05:48 E 448 0 0 0 0 35 27 26 46 Yes 1
177 146 06/09/23 03:03 E 408 0 0 0 0 34 30 29 48 Yes 1
178 145 06/08/23 22:39 E 448 0 0 0 0 35 31 29 55 Yes 1
179 144 06/08/23 21:18 E 412 0 0 0 0 33 32 29 59 Yes 1
180 143 06/08/23 17:58 E 6 0 0 0 0 20 5 4 68 Yes 1
181 142 06/08/23 16:57 W 22 0 0 0 0 23 14 16 70 Yes 1
182 141 06/08/23 14:21 E 888 0 0 0 0 31 25 22 66 Yes 1
183 141 06/08/23 14:21 E 888 0 0 0 0 31 25 22 66 Yes 1
184 140 06/08/23 13:12 W 4 0 0 0 0 15 14 16 66 Yes 1

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NS Davis, VA MP 312.0

[08:50:20] SDM_Micro v0.7 - Telnet Port 10001 >

NS Davis, VA MP 312.0

[08:50:20] SDM_Micro v0.7 - Telnet Port 10001 > d

Enter Train Index Number: 5

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Train #: 144           Status : Transmitted to Office
Alarms : 0           Date : Jul 6 2023
Integs : 0           Time : 15:52:39 to 15:54:44
Tags : 0             Dir : East

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Axles : 438           Gate-A : 438           Critical : 170
Cars : 108           Gate-B : 438           Diff : 115
Speeds : 33 MPH       AmbTemp: 84F           Warm : 255
Length : 5684 ft      Battery: 13.3          Hot Wheel: 700

```

Rail	Avg	Max	IntegHeat	MinReq	CalibFactor	Calib-Date
Ch1	26	60	228	130	149	03-15-2023
Ch2	23	54	203	130	144	03-15-2023

Car	Axle	Ch1	Ch2	Spacing
1	1	30	24	0.0
	2	21	4	6.7
	3	8	0	7.1
	4	0	0	34.4
	5	0	16	7.1
	6	0	0	6.7
2	7	2	0	14.1
	8	2	0	6.6
	9	8	0	6.6
	10	8	2	34.0

'C' for continuous - other keys to continue ...

	11	2	2	6.6
	12	2	2	6.6
3	13	10	29	14.1
	14	8	16	6.7
	15	8	10	7.1
	16	16	24	34.5
	17	16	8	7.1
	18	8	4	6.7
4	19	26	26	10.5
	20	27	30	5.9
	21	27	16	33.6
	22	27	21	5.9
5	23	21	21	7.1
	24	8	8	5.9
	25	26	24	33.6
	26	26	26	5.8
6	27	30	24	7.0
	28	27	10	5.9
	29	26	21	33.6
	30	31	21	5.8
7	31	20	20	6.9
	32	21	20	5.9
	33	30	16	33.6
	34	27	21	5.9

'C' for continuous - other keys to continue ...

8	35	26	29	6.9
	36	30	21	5.9
	37	36	33	33.6
	38	21	21	5.8
9	39	30	24	7.0
	40	36	26	5.9
	41	40	34	32.7
	42	34	26	5.9
10	43	44	38	7.0
	44	16	26	5.9
	45	31	30	33.6
	46	34	24	5.9
11	47	31	30	6.9
	48	16	20	5.8
	49	27	30	33.6
	50	44	34	5.9
12	51	16	10	7.5
	52	41	38	5.9
	53	40	34	34.7
	54	36	41	5.9
13	55	21	34	7.4
	56	38	37	5.9
	57	34	26	32.6

'C' for continuous - other keys to continue ...

	58	40	14	5.9
14	59	21	34	6.9
	60	20	26	5.9
	61	41	30	33.6
	62	36	38	5.9
15	63	16	8	6.9
	64	14	14	5.9
	65	16	20	33.6
	66	26	21	5.8
16	67	27	33	7.0
	68	34	34	5.9
	69	38	37	33.6
	70	27	21	5.9
17	71	23	20	7.0
	72	31	33	5.9
	73	30	24	33.6
	74	21	21	5.9
18	75	23	20	7.0
	76	23	21	5.9
	77	27	16	33.6
	78	21	20	5.8
19	79	8	26	7.0
	80	21	14	5.8

'C' for continuous - other keys to continue ...

	81	40	34	33.6
	82	30	29	5.8
20	83	20	14	7.0
	84	10	10	5.9
	85	20	20	33.6
	86	23	20	5.9
21	87	27	26	7.0
	88	26	16	5.9
	89	36	29	33.6
	90	8	10	5.9
22	91	16	24	7.0
	92	20	16	5.9
	93	23	20	33.6
	94	20	20	5.8
23	95	14	10	7.0
	96	10	16	5.9
	97	26	16	32.6
	98	34	29	5.9
24	99	27	24	6.9
	100	23	26	5.9
	101	34	30	32.6
	102	57	43	5.9
25	103	16	14	7.0

'C' for continuous - other keys to continue ...

	104	16	16	5.9
	105	31	21	33.7
	106	20	21	5.8

26	107	20	14	7.0
	108	30	8	5.9
	109	41	33	33.6
	110	38	33	5.9
27	111	26	24	7.0
	112	31	21	5.9
	113	31	20	32.6
	114	10	14	5.9
28	115	30	26	7.1
	116	23	24	5.9
	117	31	26	33.6
	118	21	26	5.9
29	119	21	20	7.0
	120	21	26	5.9
	121	31	16	33.6
	122	23	24	5.9
30	123	26	24	7.0
	124	27	21	5.9
	125	31	30	33.7
	126	31	26	5.9

'C' for continuous - other keys to continue ...

31	127	27	26	6.9
	128	16	16	5.9
	129	30	29	32.6
	130	26	20	5.9
32	131	34	26	7.0
	132	31	26	5.9
	133	31	30	33.6
	134	26	21	5.9
33	135	27	16	6.9
	136	14	33	5.9
	137	31	33	33.6
	138	26	20	5.9
34	139	16	10	7.5
	140	26	29	5.8
	141	23	24	32.6
	142	30	41	5.9
35	143	21	16	7.5
	144	23	16	5.9
	145	21	24	33.6
	146	20	24	5.9
36	147	34	21	6.9
	148	14	26	5.9
	149	30	26	33.6
	150	26	29	5.9

'C' for continuous - other keys to continue ...

37	151	31	24	6.9
	152	14	16	5.9
	153	34	30	33.6
	154	34	26	5.9

38	155	20	20	6.9
	156	27	20	5.9
	157	26	26	33.6
	158	23	26	5.9

39	159	36	26	7.0
	160	34	30	5.8
	161	31	26	33.6
	162	44	30	5.9

40	163	10	14	7.0
	164	16	14	5.9
	165	34	34	33.6
	166	21	16	5.9

41	167	34	30	7.0
	168	36	29	5.9
	169	38	30	32.6
	170	41	34	5.9

42	171	14	14	7.0
	172	14	16	5.9
	173	23	16	33.6

'C' for continuous - other keys to continue ...

	174	30	29	5.8
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43	175	27	21	6.9
	176	23	21	5.9
	177	34	26	33.6
	178	23	21	5.9

44	179	31	29	7.0
	180	30	26	5.9
	181	34	30	33.6
	182	26	30	5.9

45	183	20	26	7.0
	184	21	24	5.8
	185	31	21	33.7
	186	27	29	5.9

46	187	26	21	6.9
	188	26	24	5.8
	189	31	33	33.6
	190	30	21	5.8

47	191	23	20	6.9
	192	34	24	5.9
	193	23	24	33.6
	194	20	21	5.9

48	195	14	14	6.9
	196	36	24	5.9

'C' for continuous - other keys to continue ...

	197	27	24	33.6
	198	27	33	5.9

49	199	26	26	6.9
	200	20	10	5.9
	201	26	26	33.5
	202	23	30	5.9

50	203	31	24	7.0
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	204	14	8	5.8
	205	31	21	33.6
	206	21	20	5.8

51	207	40	34	7.0
	208	34	29	5.9
	209	38	38	32.6
	210	27	34	5.9

52	211	10	24	7.0
	212	8	14	5.9
	213	21	20	33.6
	214	21	26	5.8

53	215	27	21	6.9
	216	23	20	5.9
	217	36	26	33.6
	218	30	24	5.9

54	219	23	16	7.0
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'C' for continuous - other keys to continue ...

	220	26	21	5.9
	221	31	33	33.6
	222	30	21	5.9

55	223	57	54	6.9
	224	44	54	5.9
	225	60	54	33.7
	226	53	54	5.9

56	227	4	10	7.0
	228	4	21	5.9
	229	34	26	33.6
	230	27	29	5.8

57	231	20	16	7.0
	232	21	21	5.9
	233	26	24	33.6
	234	30	14	5.9

58	235	16	21	6.9
	236	16	20	5.9
	237	20	20	33.6
	238	20	20	5.9

59	239	34	29	6.9
	240	23	29	5.9
	241	27	21	33.6
	242	20	20	5.9

'C' for continuous - other keys to continue ...

60	243	30	26	7.0
	244	27	20	5.9
	245	27	26	33.7
	246	34	26	5.9

61	247	14	21	7.0
	248	21	20	5.9
	249	34	16	33.6
	250	10	16	5.9

62	251	46	37	7.0
	252	30	29	5.9

	253	34	26	32.6
	254	27	24	5.9
63	255	36	21	6.9
	256	26	21	5.9
	257	23	26	33.6
	258	26	24	5.8
64	259	27	20	6.9
	260	31	20	5.9
	261	30	34	32.6
	262	36	34	5.9
65	263	26	21	6.9
	264	38	20	5.8
	265	30	21	33.6
	266	27	30	5.9

'C' for continuous - other keys to continue ...

66	267	41	29	6.9
	268	31	38	5.9
	269	38	26	32.6
	270	31	26	5.9
67	271	31	26	6.9
	272	31	24	5.8
	273	27	16	33.6
	274	27	26	5.8
68	275	27	29	6.9
	276	31	30	5.9
	277	36	29	33.7
	278	38	43	5.9
69	279	20	20	7.0
	280	26	20	5.9
	281	21	16	33.6
	282	48	33	5.8
70	283	34	29	7.0
	284	14	14	5.9
	285	21	14	32.4
	286	10	8	5.9
71	287	26	24	6.9
	288	30	24	5.8
	289	48	29	33.6

'C' for continuous - other keys to continue ...

	290	21	20	5.9
72	291	21	26	6.9
	292	26	24	5.9
	293	27	21	33.6
	294	31	33	5.9
73	295	21	21	7.0
	296	23	16	5.9
	297	40	38	33.6
	298	38	30	5.8
74	299	50	14	6.9
	300	20	10	5.9
	301	31	30	33.6

	302	26	34	5.9
75	303	36	26	6.9
	304	30	24	5.9
	305	26	37	33.6
	306	14	30	5.9
76	307	41	30	6.9
	308	41	21	5.9
	309	31	21	33.5
	310	27	24	5.8
77	311	10	14	6.9
	312	23	20	5.8

'C' for continuous - other keys to continue ...

	313	20	16	33.6
	314	23	24	5.9
78	315	20	21	6.9
	316	27	30	5.9
	317	20	16	32.5
	318	20	24	5.9
79	319	40	29	6.8
	320	41	41	5.9
	321	36	34	32.5
	322	34	37	5.9
80	323	31	33	7.0
	324	34	30	5.9
	325	36	29	32.5
	326	23	34	5.9
81	327	21	14	6.9
	328	21	24	5.9
	329	26	26	33.6
	330	20	14	5.8
82	331	20	16	7.0
	332	23	24	5.8
	333	26	24	33.6
	334	30	29	5.9
83	335	10	10	7.0

'C' for continuous - other keys to continue ...

	336	26	29	5.8
	337	26	24	33.5
	338	21	20	5.8
84	339	27	21	6.9
	340	21	24	5.9
	341	27	24	33.5
	342	30	24	5.8
85	343	21	16	6.8
	344	27	21	5.9
	345	20	20	33.6
	346	27	21	5.8
86	347	26	29	6.8
	348	31	20	5.8
	349	38	30	32.6
	350	26	24	5.9

87	351	16	24	6.8
	352	31	26	5.9
	353	34	33	33.6
	354	27	24	5.9
88	355	26	24	6.9
	356	20	14	5.9
	357	26	20	33.6
	358	31	34	5.9

'C' for continuous - other keys to continue ...

89	359	34	20	6.9
	360	27	24	5.9
	361	34	26	33.6
	362	26	24	5.8
90	363	14	16	6.9
	364	30	20	5.8
	365	27	24	33.6
	366	26	10	5.8
91	367	38	33	6.9
	368	31	34	5.9
	369	30	21	32.5
	370	38	38	5.9
92	371	21	14	6.9
	372	20	26	5.9
	373	27	21	33.6
	374	38	29	5.9
93	375	16	14	6.8
	376	14	16	5.9
	377	23	20	33.6
	378	16	16	5.9
94	379	27	20	6.9
	380	34	21	5.9
	381	41	38	33.6
	382	38	43	5.9

'C' for continuous - other keys to continue ...

95	383	30	21	6.9
	384	27	21	5.9
	385	16	16	33.7
	386	34	26	5.9
96	387	8	24	6.7
	388	8	21	5.9
	389	20	16	33.7
	390	31	20	5.9
97	391	21	24	6.7
	392	23	34	5.8
	393	40	34	33.7
	394	26	26	5.9
98	395	16	24	6.5
	396	21	20	5.7
	397	21	20	33.8
	398	10	10	5.9

99	399	30	24	6.7
	400	21	20	5.9
	401	23	26	33.7
	402	10	10	5.9

100	403	27	26	6.7
	404	27	21	5.9
	405	27	24	33.8

'C' for continuous - other keys to continue ...

	406	14	24	5.9
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101	407	30	26	6.7
	408	27	26	5.9
	409	20	24	33.8
	410	31	24	5.9

102	411	30	20	6.7
	412	27	21	5.9
	413	34	24	33.8
	414	10	20	5.9

103	415	26	21	6.5
	416	21	21	5.9
	417	10	24	33.8
	418	26	14	5.8

104	419	27	20	6.5
	420	26	34	5.8
	421	26	20	31.9
	422	31	24	5.8

105	423	34	29	6.5
	424	8	20	5.8
	425	38	24	32.9
	426	26	20	5.8

106	427	27	37	6.6
	428	38	38	5.8

'C' for continuous - other keys to continue ...

	429	38	33	33.1
	430	20	26	5.8

107	431	40	30	6.5
	432	30	29	5.8
	433	38	38	32.1
	434	41	20	5.9

108	435	21	14	6.7
	436	26	24	5.8
	437	26	24	33.2
	438	27	24	5.8

NS Davis, VA MP 312.0
[08:50:57] SDM_Micro v0.7 - Telnet Port 10001 >

NS Davis, VA MP 312.0
[08:50:58] SDM_Micro v0.7 - Telnet Port 10001 > s

Enter Train Index Number: 5

Train #: 144 Status : Transmitted to Office
Alarms : 0 Date : Jul 6 2023

Integs : 0 Time : 15:52:39 to 15:54:44
Tags : 0 Dir : East

Axles : 438 Gate-A : 438 Critical : 170
Cars : 108 Gate-B : 438 Diff : 115
Speeds : 33 MPH AmbTemp: 84F Warm : 255
Length : 5684 ft Battery: 13.3 Hot Wheel: 700

Rail	Avg	Max	IntegHeat	MinReq	CalibFactor	Calib-Date
Ch1	26	60	228	130	149	03-15-2023
Ch2	23	54	203	130	144	03-15-2023

NS Davis, VA MP 312.0
[08:51:07] SDM_Micro v0.7 - Telnet Port 10001 > bye

Good Bye