

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	1	1	1	CP8882	D127	0	N	L1	7			44			S	R1	3			44		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	2	1	2	CP8882	D127	6.4	N	L2	7			56			S	R2	2			38		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	3	1	3	CP8882	D127	6.6	N	L3	9			30			S	R3	3			38		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	4	1	4	CP8882	D127	32.9	N	L4	3			30			S	R4	3			30		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	5	1	5	CP8882	D127	6.5	N	L5	7			38			S	R5	5			38		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	6	1	6	CP8882	D127	6.6	N	L6	3			30			S	R6	3			30		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	7	2	4	TTPX804683	F453	16.3	N	L4	40	40.0	1.1	30	32	-0.3	S	R4	45	45.0	1.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	8	2	3	TTPX804683	F453	5.8	N	L3	55	55.0	2.7	30	32	-0.3	S	R3	37	37.0	0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	9	2	2	TTPX804683	F453	43.1	N	L2	27	27.0	-0.2	30	32	-0.3	S	R2	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	10	2	1	TTPX804683	F453	5.8	N	L1	27	27.0	-0.2	24	25	-1.1	S	R1	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	11	3	4	UTLX663613	T107	13.2	N	L4	14	14.0	-1.5	30	32	-0.3	S	R4	14	14.0	-1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	12	3	3	UTLX663613	T107	5.8	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	27	27.0	-0.1	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	13	3	2	UTLX663613	T107	40.7	N	L2	8	8.0	-2.2	38	41	0.6	S	R2	3	3.0	-2.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	14	3	1	UTLX663613	T107	5.8	N	L1	30	30.0	0.1	30	32	-0.3	S	R1	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	15	4	4	ADMX290182	T108	7.5	N	L4	12	12.0	-1.7	30	32	-0.3	S	R4	14	14.0	-1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	16	4	3	ADMX290182	T108	5.7	N	L3	8	8.0	-2.2	30	32	-0.3	S	R3	11	11.0	-1.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	17	4	2	ADMX290182	T108	41	N	L2	8	8.0	-2.2	30	32	-0.3	S	R2	15	15.0	-1.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	18	4	1	ADMX290182	T108	5.8	N	L1	8	8.0	-2.2	30	32	-0.3	S	R1	21	21.0	-0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	19	5	4	ADMX28279	T108	7.8	N	L4	24	24.0	-0.5	30	32	-0.3	S	R4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	20	5	3	ADMX28279	T108	5.8	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	21	5	2	ADMX28279	T108	41	N	L2	38	38.0	0.9	44	47	1.3	S	R2	18	18.0	-1.1	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	22	5	1	ADMX28279	T108	5.8	N	L1	32	32.0	0.3	44	47	1.3	S	R1	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	23	6	4	ADMX25483	T107	8	N	L4	28	28.0	0	30	32	-0.3	S	R4	9	9.0	-2.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	24	6	3	ADMX25483	T107	5.8	N	L3	15	15.0	-1.4	30	32	-0.3	S	R3	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	25	6	2	ADMX25483	T107	39.6	N	L2	23	23.0	-0.6	30	32	-0.3	S	R2	9	9.0	-2.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	26	6	1	ADMX25483	T107	5.8	N	L1	24	24.0	-0.5	38	41	0.6	S	R1	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	27	7	1	TILX500823	T629	7.8	N	R1	56	56.0	2.8	44	47	1.3	S	L1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	28	7	2	TILX500823	T629	5.8	N	R2	29	29.0	0	30	32	-0.3	S	L2	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	29	7	3	TILX500823	T629	50.8	N	R3	27	27.0	-0.2	30	32	-0.3	S	L3	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	30	7	4	TILX500823	T629	5.7	N	R4	37	37.0	0.8	30	32	-0.3	S	L4	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	31	8	1	TILX500727	T629	7.8	N	R1	32	32.0	0.3	30	32	-0.3	S	L1	27	27.0	-0.1	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	32	8	2	TILX500727	T629	5.8	N	R2	37	37.0	0.8	44	47	1.3	S	L2	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	33	8	3	TILX500727	T629	52.2	N	R3	28	28.0	0	30	32	-0.3	S	L3	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	34	8	4	TILX500727	T629	6	N	R4	28	28.0	0	44	47	1.3	S	L4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	35	9	1	TILX500866	T629	8	N	R1	36	36.0	0.7	30	32	-0.3	S	L1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	36	9	2	TILX500866	T629	5.8	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	37	9	3	TILX500866	T629	50.7	N	R3	27	27.0	-0.2	30	32	-0.3	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	38	9	4	TILX500866	T629	5.9	N	R4	49	49.0	2.1	30	32	-0.3	S	L4	56	56.0	3.1	30	27	-0.7

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	39	10	1	TILX500886	T629	7.7	N	R1	36	36.0	0.7	38	41	0.6	S	L1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	40	10	2	TILX500886	T629	5.8	N	R2	41	41.0	1.2	30	32	-0.3	S	L2	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	41	10	3	TILX500886	T629	52.2	N	R3	31	31.0	0.2	30	32	-0.3	S	L3	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	42	10	4	TILX500886	T629	5.8	N	R4	34	34.0	0.5	30	32	-0.3	S	L4	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	43	11	4	TILX500825	T629	7.8	N	L4	30	30.0	0.1	24	25	-1.1	S	R4	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	44	11	3	TILX500825	T629	5.7	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	45	11	2	TILX500825	T629	50.6	N	L2	27	27.0	-0.2	44	47	1.3	S	R2	27	27.0	-0.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	46	11	1	TILX500825	T629	5.9	N	L1	34	34.0	0.5	30	32	-0.3	S	R1	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	47	12	4	SHQX10765	T419	7.7	N	L4	38	38.0	0.9	30	32	-0.3	S	R4	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	48	12	3	SHQX10765	T419	5.7	N	L3	38	38.0	0.9	30	32	-0.3	S	R3	32	32.0	0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	49	12	2	SHQX10765	T419	47.7	N	L2	29	29.0	0	30	32	-0.3	S	R2	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	50	12	1	SHQX10765	T419	5.8	N	L1	37	37.0	0.8	30	32	-0.3	S	R1	32	32.0	0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	51	13	4	SHQX10687	T419	7.6	N	L4	51	51.0	2.3	30	32	-0.3	S	R4	44	44.0	1.7	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	52	13	3	SHQX10687	T419	5.7	N	L3	40	40.0	1.1	30	32	-0.3	S	R3	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	53	13	2	SHQX10687	T419	46.3	N	L2	40	40.0	1.1	30	32	-0.3	S	R2	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	54	13	1	SHQX10687	T419	5.7	N	L1	38	38.0	0.9	30	32	-0.3	S	R1	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	55	14	1	TILX500738	T629	7.9	N	R1	34	34.0	0.5	24	25	-1.1	S	L1	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	56	14	2	TILX500738	T629	5.9	N	R2	38	38.0	0.9	24	25	-1.1	S	L2	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	57	14	3	TILX500738	T629	50.6	N	R3	25	25.0	-0.4	44	47	1.3	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	58	14	4	TILX500738	T629	5.8	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	40	40.0	1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	59	15	4	TILX500913	T629	7.9	N	L4	38	38.0	0.9	30	32	-0.3	S	R4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	60	15	3	TILX500913	T629	5.9	N	L3	40	40.0	1.1	30	32	-0.3	S	R3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	61	15	2	TILX500913	T629	52.1	N	L2	25	25.0	-0.4	30	32	-0.3	S	R2	32	32.0	0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	62	15	1	TILX500913	T629	5.9	N	L1	28	28.0	0	38	41	0.6	S	R1	37	37.0	0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	63	16	1	TILX500961	T629	7.8	N	R1	38	38.0	0.9	30	32	-0.3	S	L1	38	38.0	1.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	64	16	2	TILX500961	T629	5.9	N	R2	31	31.0	0.2	30	32	-0.3	S	L2	40	40.0	1.3	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	65	16	3	TILX500961	T629	52.1	N	R3	37	37.0	0.8	30	32	-0.3	S	L3	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	66	16	4	TILX500961	T629	5.8	N	R4	32	32.0	0.3	30	32	-0.3	S	L4	30	30.0	0.2	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	67	17	1	PROX45410	T208	7.7	N	R1	22	22.0	-0.7	30	32	-0.3	S	L1	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	68	17	2	PROX45410	T208	5.8	N	R2	43	43.0	1.4	24	25	-1.1	S	L2	36	36.0	0.8	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	69	17	3	PROX45410	T208	40.6	N	R3	28	28.0	0	30	32	-0.3	S	L3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	70	17	4	PROX45410	T208	5.8	N	R4	24	24.0	-0.5	30	32	-0.3	S	L4	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	71	18	1	PROX43474	T108	8	N	R1	28	28.0	0	30	32	-0.3	S	L1	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	72	18	2	PROX43474	T108	6	N	R2	30	30.0	0.1	30	32	-0.3	S	L2	29	29.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	73	18	3	PROX43474	T108	39.5	N	R3	27	27.0	-0.2	30	32	-0.3	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	74	18	4	PROX43474	T108	5.9	N	R4	34	34.0	0.5	30	32	-0.3	S	L4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	75	19	1	CTCX300366	T178	7.8	N	R1	31	31.0	0.2	30	32	-0.3	S	L1	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	76	19	2	CTCX300366	T178	5.7	N	R2	51	51.0	2.3	30	32	-0.3	S	L2	42	42.0	1.5	38	35	0

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	77	19	3	CTCX300366	T178	40	N	R3	18	18.0	-1.1	30	32	-0.3	S	L3	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	78	19	4	CTCX300366	T178	5.7	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	79	20	4	PROX45220	T208	7.7	N	L4	32	32.0	0.3	44	47	1.3	S	R4	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	80	20	3	PROX45220	T208	5.7	N	L3	43	43.0	1.4	30	32	-0.3	S	R3	43	43.0	1.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	81	20	2	PROX45220	T208	39.4	N	L2	38	38.0	0.9	30	32	-0.3	S	R2	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	82	20	1	PROX45220	T208	5.8	N	L1	32	32.0	0.3	38	41	0.6	S	R1	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	83	21	4	UTLX971162	T849	8	N	L4	24	24.0	-0.5	24	25	-1.1	S	R4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	84	21	3	UTLX971162	T849	5.8	N	L3	31	31.0	0.2	30	32	-0.3	S	R3	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	85	21	2	UTLX971162	T849	47	N	L2	28	28.0	0	38	41	0.6	S	R2	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	86	21	1	UTLX971162	T849	5.7	N	L1	30	30.0	0.1	30	32	-0.3	S	R1	37	37.0	0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	87	22	1	TILX500864	T629	7.9	N	R1	38	38.0	0.9	44	47	1.3	S	L1	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	88	22	2	TILX500864	T629	6	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	89	22	3	TILX500864	T629	50.4	N	R3	34	34.0	0.5	30	32	-0.3	S	L3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	90	22	4	TILX500864	T629	5.9	N	R4	40	40.0	1.1	30	32	-0.3	S	L4	38	38.0	1.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	91	23	1	TILX500752	T629	7.8	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	92	23	2	TILX500752	T629	5.7	N	R2	36	36.0	0.7	30	32	-0.3	S	L2	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	93	23	3	TILX500752	T629	51.8	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	94	23	4	TILX500752	T629	5.9	N	R4	29	29.0	0	30	32	-0.3	S	L4	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	95	24	4	TILX500890	T629	7.7	N	L4	32	32.0	0.3	30	32	-0.3	S	R4	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	96	24	3	TILX500890	T629	5.7	N	L3	41	41.0	1.2	30	32	-0.3	S	R3	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	97	24	2	TILX500890	T629	51.8	N	L2	25	25.0	-0.4	30	32	-0.3	S	R2	27	27.0	-0.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	98	24	1	TILX500890	T629	5.9	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	99	25	4	SHQX10732	T419	7.8	N	L4	24	24.0	-0.5	24	25	-1.1	S	R4	22	22.0	-0.6	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	100	25	3	SHQX10732	T419	5.9	N	L3	25	25.0	-0.4	44	47	1.3	S	R3	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	101	25	2	SHQX10732	T419	46	N	L2	23	23.0	-0.6	30	32	-0.3	S	R2	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	102	25	1	SHQX10732	T419	5.8	N	L1	25	25.0	-0.4	44	47	1.3	S	R1	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	103	26	4	TILX500730	T629	7.8	N	L4	32	32.0	0.3	30	32	-0.3	S	R4	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	104	26	3	TILX500730	T629	5.9	N	L3	31	31.0	0.2	30	32	-0.3	S	R3	36	36.0	0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	105	26	2	TILX500730	T629	51.6	N	L2	27	27.0	-0.2	44	47	1.3	S	R2	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	106	26	1	TILX500730	T629	5.7	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	107	27	4	TILX501050	T629	7.9	N	L4	40	40.0	1.1	24	25	-1.1	S	R4	29	29.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	108	27	3	TILX501050	T629	5.8	N	L3	32	32.0	0.3	30	32	-0.3	S	R3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	109	27	2	TILX501050	T629	50.1	N	L2	27	27.0	-0.2	44	47	1.3	S	R2	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	110	27	1	TILX501050	T629	5.8	N	L1	31	31.0	0.2	44	47	1.3	S	R1	30	30.0	0.2	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	111	28	4	UTLX971273	T419	7.8	N	L4	45	45.0	1.7	140	151	13.2	S	R4	41	41.0	1.4	134	124	9.1
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	112	28	3	UTLX971273	T419	5.7	N	L3	42	42.0	1.3	90	97	7	S	R3	32	32.0	0.4	154	143	11
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	113	28	2	UTLX971273	T419	48	N	L2	28	28.0	0	76	82	5.3	S	R2	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	114	28	1	UTLX971273	T419	5.9	N	L1	31	31.0	0.2	44	47	1.3	S	R1	32	32.0	0.4	56	52	1.7

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	115	29	1	TILX501231	T849	7.8	N	R1	30	30.0	0.1	30	32	-0.3	S	L1	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	116	29	2	TILX501231	T849	5.8	N	R2	38	38.0	0.9	30	32	-0.3	S	L2	32	32.0	0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	117	29	3	TILX501231	T849	50.1	N	R3	25	25.0	-0.4	30	32	-0.3	S	L3	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	118	29	4	TILX501231	T849	5.8	N	R4	30	30.0	0.1	30	32	-0.3	S	L4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	119	30	4	SHQX10754	T419	7.8	N	L4	32	32.0	0.3	44	47	1.3	S	R4	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	120	30	3	SHQX10754	T419	5.8	N	L3	38	38.0	0.9	30	32	-0.3	S	R3	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	121	30	2	SHQX10754	T419	47.1	N	L2	17	17.0	-1.2	44	47	1.3	S	R2	23	23.0	-0.5	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	122	30	1	SHQX10754	T419	5.8	N	L1	38	38.0	0.9	38	41	0.6	S	R1	37	37.0	0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	123	31	1	SHQX10805	T419	7.8	N	R1	25	25.0	-0.4	30	32	-0.3	S	L1	25	25.0	-0.3	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	124	31	2	SHQX10805	T419	5.8	N	R2	27	27.0	-0.2	30	32	-0.3	S	L2	27	27.0	-0.1	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	125	31	3	SHQX10805	T419	45.6	N	R3	20	20.0	-0.9	30	32	-0.3	S	L3	22	22.0	-0.6	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	126	31	4	SHQX10805	T419	5.8	N	R4	24	24.0	-0.5	30	32	-0.3	S	L4	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	127	32	1	CTCX300362	T178	7.5	N	R1	37	37.0	0.8	30	32	-0.3	S	L1	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	128	32	2	CTCX300362	T178	5.8	N	R2	28	28.0	0	30	32	-0.3	S	L2	32	32.0	0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	129	32	3	CTCX300362	T178	40.6	N	R3	29	29.0	0	30	32	-0.3	S	L3	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	130	32	4	CTCX300362	T178	5.7	N	R4	30	30.0	0.1	30	32	-0.3	S	L4	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	131	33	4	TILX355610	T178	7.5	N	L4	29	29.0	0	30	32	-0.3	S	R4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	132	33	3	TILX355610	T178	5.8	N	L3	47	47.0	1.9	30	32	-0.3	S	R3	40	40.0	1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	133	33	2	TILX355610	T178	40.5	N	L2	40	40.0	1.1	44	47	1.3	S	R2	38	38.0	1.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	134	33	1	TILX355610	T178	5.8	N	L1	48	48.0	2	38	41	0.6	S	R1	40	40.0	1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	135	34	4	MFCX132265	T109	7.6	N	L4	40	40.0	1.1	30	32	-0.3	S	R4	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	136	34	3	MFCX132265	T109	5.8	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	29	29.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	137	34	2	MFCX132265	T109	38.9	N	L2	20	20.0	-0.9	30	32	-0.3	S	R2	17	17.0	-1.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	138	34	1	MFCX132265	T109	5.6	N	L1	41	41.0	1.2	30	32	-0.3	S	R1	37	37.0	0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	139	35	1	CTCX300358	T178	7.7	N	R1	23	23.0	-0.6	30	32	-0.3	S	L1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	140	35	2	CTCX300358	T178	5.8	N	R2	24	24.0	-0.5	30	32	-0.3	S	L2	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	141	35	3	CTCX300358	T178	40.5	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	142	35	4	CTCX300358	T178	5.8	N	R4	22	22.0	-0.7	30	32	-0.3	S	L4	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	143	36	4	CTCX732476	T108	7.5	N	L4	32	32.0	0.3	30	32	-0.3	S	R4	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	144	36	3	CTCX732476	T108	5.8	N	L3	29	29.0	0	44	47	1.3	S	R3	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	145	36	2	CTCX732476	T108	39.9	N	L2	25	25.0	-0.4	30	32	-0.3	S	R2	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	146	36	1	CTCX732476	T108	5.8	N	L1	36	36.0	0.7	30	32	-0.3	S	R1	37	37.0	0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	147	37	4	NCLX4142	C214	7.5	N	L4	42	42.0	1.3	30	32	-0.3	S	R4	42	42.0	1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	148	37	3	NCLX4142	C214	5.8	N	L3	42	42.0	1.3	38	41	0.6	S	R3	36	36.0	0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	149	37	2	NCLX4142	C214	48.1	N	L2	31	31.0	0.2	56	60	2.8	S	R2	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	150	37	1	NCLX4142	C214	5.8	N	L1	36	36.0	0.7	30	32	-0.3	S	R1	40	40.0	1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	151	38	1	NCIX220194	C214	7.2	N	R1	27	27.0	-0.2	30	32	-0.3	S	L1	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	152	38	2	NCIX220194	C214	5.8	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	30	30.0	0.2	38	35	0

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	153	38	3	NCIX220194	C214	48	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	154	38	4	NCIX220194	C214	5.8	N	R4	30	30.0	0.1	44	47	1.3	S	L4	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	155	39	1	NCIX7549	C214	7.3	N	R1	27	27.0	-0.2	24	25	-1.1	S	L1	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	156	39	2	NCIX7549	C214	5.6	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	37	37.0	0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	157	39	3	NCIX7549	C214	48.9	N	R3	40	40.0	1.1	30	32	-0.3	S	L3	45	45.0	1.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	158	39	4	NCIX7549	C214	5.8	N	R4	40	40.0	1.1	30	32	-0.3	S	L4	71	71.0	4.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	159	40	4	NCLX4131	C214	7.3	N	L4	20	20.0	-0.9	30	32	-0.3	S	R4	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	160	40	3	NCLX4131	C214	5.8	N	L3	34	34.0	0.5	30	32	-0.3	S	R3	37	37.0	0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	161	40	2	NCLX4131	C214	49.4	N	L2	27	27.0	-0.2	30	32	-0.3	S	R2	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	162	40	1	NCLX4131	C214	5.8	N	L1	25	25.0	-0.4	30	32	-0.3	S	R1	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	163	41	1	NCIX8594	C214	7.3	N	R1	27	27.0	-0.2	44	47	1.3	S	L1	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	164	41	2	NCIX8594	C214	6	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	32	32.0	0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	165	41	3	NCIX8594	C214	48.8	N	R3	27	27.0	-0.2	38	41	0.6	S	L3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	166	41	4	NCIX8594	C214	5.8	N	R4	34	34.0	0.5	30	32	-0.3	S	L4	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	167	42	1	UTCX54421	C214	7.5	N	R1	29	29.0	0	30	32	-0.3	S	L1	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	168	42	2	UTCX54421	C214	5.8	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	169	42	3	UTCX54421	C214	48.9	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	170	42	4	UTCX54421	C214	5.8	N	R4	63	63.0	3.6	38	41	0.6	S	L4	58	58.0	3.3	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	171	43	1	NCLX4243	C214	7	N	R1	29	29.0	0	30	32	-0.3	S	L1	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	172	43	2	NCLX4243	C214	5.8	N	R2	41	41.0	1.2	38	41	0.6	S	L2	43	43.0	1.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	173	43	3	NCLX4243	C214	48	N	R3	25	25.0	-0.4	30	32	-0.3	S	L3	38	38.0	1.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	174	43	4	NCLX4243	C214	5.8	N	R4	41	41.0	1.2	30	32	-0.3	S	L4	36	36.0	0.8	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	175	44	4	NCIX7781	C214	6.9	N	L4	38	38.0	0.9	30	32	-0.3	S	R4	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	176	44	3	NCIX7781	C214	5.8	N	L3	25	25.0	-0.4	30	32	-0.3	S	R3	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	177	44	2	NCIX7781	C214	48	N	L2	32	32.0	0.3	30	32	-0.3	S	R2	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	178	44	1	NCIX7781	C214	5.8	N	L1	45	45.0	1.7	38	41	0.6	S	R1	43	43.0	1.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	179	45	1	NCIX1814	C214	6.9	N	R1	28	28.0	0	30	32	-0.3	S	L1	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	180	45	2	NCIX1814	C214	5.8	N	R2	47	47.0	1.9	38	41	0.6	S	L2	55	55.0	3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	181	45	3	NCIX1814	C214	47.9	N	R3	28	28.0	0	56	60	2.8	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	182	45	4	NCIX1814	C214	5.8	N	R4	29	29.0	0	30	32	-0.3	S	L4	40	40.0	1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	183	46	1	NCIX7754	C214	6.9	N	R1	36	36.0	0.7	44	47	1.3	S	L1	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	184	46	2	NCIX7754	C214	5.8	N	R2	41	41.0	1.2	30	32	-0.3	S	L2	36	36.0	0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	185	46	3	NCIX7754	C214	47.8	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	186	46	4	NCIX7754	C214	5.8	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	187	47	4	NCIX6877	C214	6.9	N	L4	31	31.0	0.2	44	47	1.3	S	R4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	188	47	3	NCIX6877	C214	5.8	N	L3	51	51.0	2.3	30	32	-0.3	S	R3	48	48.0	2.2	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	189	47	2	NCIX6877	C214	47.8	N	L2	18	18.0	-1.1	38	41	0.6	S	R2	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	190	47	1	NCIX6877	C214	5.8	N	L1	37	37.0	0.8	30	32	-0.3	S	R1	37	37.0	0.9	38	35	0

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	191	48	4	NCIX1833	C214	7	N	L4	25	25.0	-0.4	30	32	-0.3	S	R4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	192	48	3	NCIX1833	C214	5.8	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	193	48	2	NCIX1833	C214	47.7	N	L2	32	32.0	0.3	30	32	-0.3	S	R2	47	47.0	2.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	194	48	1	NCIX1833	C214	5.8	N	L1	41	41.0	1.2	24	25	-1.1	S	R1	60	60.0	3.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	195	49	4	NCIX546	C214	6.7	N	L4	38	38.0	0.9	44	47	1.3	S	R4	31	31.0	0.3	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	196	49	3	NCIX546	C214	5.8	N	L3	24	24.0	-0.5	30	32	-0.3	S	R3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	197	49	2	NCIX546	C214	47.5	N	L2	34	34.0	0.5	30	32	-0.3	S	R2	37	37.0	0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	198	49	1	NCIX546	C214	5.7	N	L1	36	36.0	0.7	30	32	-0.3	S	R1	32	32.0	0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	199	50	4	PROX48155	T178	7.1	N	L4	9	9.0	-2.1	30	32	-0.3	S	R4	7	7.0	-2.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	200	50	3	PROX48155	T178	5.9	N	L3	14	14.0	-1.5	30	32	-0.3	S	R3	11	11.0	-1.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	201	50	2	PROX48155	T178	39.7	N	L2	8	8.0	-2.2	30	32	-0.3	S	R2	8	8.0	-2.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	202	50	1	PROX48155	T178	5.7	N	L1	17	17.0	-1.2	30	32	-0.3	S	R1	16	16.0	-1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	203	51	4	CBTX788354	T389	7.6	N	L4	24	24.0	-0.5	44	47	1.3	S	R4	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	204	51	3	CBTX788354	T389	5.9	N	L3	25	25.0	-0.4	30	32	-0.3	S	R3	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	205	51	2	CBTX788354	T389	50	N	L2	24	24.0	-0.5	30	32	-0.3	S	R2	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	206	51	1	CBTX788354	T389	5.9	N	L1	28	28.0	0	30	32	-0.3	S	R1	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	207	52	4	UTLX207388	T108	7.6	N	L4	9	9.0	-2.1	30	32	-0.3	S	R4	17	17.0	-1.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	208	52	3	UTLX207388	T108	5.9	N	L3	24	24.0	-0.5	30	32	-0.3	S	R3	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	209	52	2	UTLX207388	T108	40.3	N	L2	8	8.0	-2.2	30	32	-0.3	S	R2	8	8.0	-2.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	210	52	1	UTLX207388	T108	5.8	N	L1	11	11.0	-1.8	30	32	-0.3	S	R1	8	8.0	-2.2	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	211	53	4	CBTX738117	T178	7.6	N	L4	17	17.0	-1.2	44	47	1.3	S	R4	12	12.0	-1.8	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	212	53	3	CBTX738117	T178	5.8	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	213	53	2	CBTX738117	T178	39.4	N	L2	16	16.0	-1.3	38	41	0.6	S	R2	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	214	53	1	CBTX738117	T178	5.8	N	L1	20	20.0	-0.9	30	32	-0.3	S	R1	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	215	54	1	PROX45876	T208	7.3	N	R1	29	29.0	0	30	32	-0.3	S	L1	18	18.0	-1.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	216	54	2	PROX45876	T208	5.8	N	R2	28	28.0	0	30	32	-0.3	S	L2	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	217	54	3	PROX45876	T208	39.9	N	R3	28	28.0	0	38	41	0.6	S	L3	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	218	54	4	PROX45876	T208	5.8	N	R4	47	47.0	1.9	30	32	-0.3	S	L4	47	47.0	2.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	219	55	1	PROX45904	T208	7.4	N	R1	27	27.0	-0.2	38	41	0.6	S	L1	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	220	55	2	PROX45904	T208	5.8	N	R2	28	28.0	0	30	32	-0.3	S	L2	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	221	55	3	PROX45904	T208	40	N	R3	8	8.0	-2.2	44	47	1.3	S	L3	8	8.0	-2.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	222	55	4	PROX45904	T208	5.8	N	R4	29	29.0	0	24	25	-1.1	S	L4	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	223	56	4	DCLX8031	C214	7.1	N	L4	37	37.0	0.8	30	32	-0.3	S	R4	38	38.0	1.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	224	56	3	DCLX8031	C214	5.8	N	L3	34	34.0	0.5	30	32	-0.3	S	R3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	225	56	2	DCLX8031	C214	48.1	N	L2	29	29.0	0	30	32	-0.3	S	R2	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	226	56	1	DCLX8031	C214	5.8	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	227	57	4	ITFX8149	G519	8	N	L4	34	34.0	0.5	44	47	1.3	S	R4	38	38.0	1.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	228	57	3	ITFX8149	G519	5.8	N	L3	40	40.0	1.1	44	47	1.3	S	R3	42	42.0	1.5	38	35	0

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	229	57	2	ITFX8149	G519	36.3	N	L2	21	21.0	-0.8	30	32	-0.3	S	R2	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	230	57	1	ITFX8149	G519	5.8	N	L1	43	43.0	1.4	44	47	1.3	S	R1	38	38.0	1.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	231	58	4	ITFX212067	G519	8.6	N	L4	30	30.0	0.1	44	47	1.3	S	R4	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	232	58	3	ITFX212067	G519	5.8	N	L3	28	28.0	0	30	32	-0.3	S	R3	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	233	58	2	ITFX212067	G519	39	N	L2	21	21.0	-0.8	30	32	-0.3	S	R2	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	234	58	1	ITFX212067	G519	5.8	N	L1	32	32.0	0.3	30	32	-0.3	S	R1	31	31.0	0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	235	59	1	FETX2168	J313	7.8	N	R1	15	15.0	-1.4	30	32	-0.3	S	L1	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	236	59	2	FETX2168	J313	5.8	N	R2	30	30.0	0.1	30	32	-0.3	S	L2	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	237	59	3	FETX2168	J313	39	N	R3	14	14.0	-1.5	30	32	-0.3	S	L3	8	8.0	-2.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	238	59	4	FETX2168	J313	5.8	N	R4	32	32.0	0.3	30	32	-0.3	S	L4	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	239	60	1	TFOX1198	J312	7.4	N	R1	44	44.0	1.6	44	47	1.3	S	L1	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	240	60	2	TFOX1198	J312	5.6	N	R2	61	61.0	3.4	30	32	-0.3	S	L2	48	48.0	2.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	241	60	3	TFOX1198	J312	39.2	N	R3	21	21.0	-0.8	30	32	-0.3	S	L3	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	242	60	4	TFOX1198	J312	5.8	N	R4	24	24.0	-0.5	30	32	-0.3	S	L4	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	243	61	1	ITFX8172	G519	8.3	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	244	61	2	ITFX8172	G519	5.8	N	R2	27	27.0	-0.2	44	47	1.3	S	L2	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	245	61	3	ITFX8172	G519	36.1	N	R3	17	17.0	-1.2	30	32	-0.3	S	L3	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	246	61	4	ITFX8172	G519	5.8	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	247	62	4	ITFX8179	G519	9.2	N	L4	22	22.0	-0.7	38	41	0.6	S	R4	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	248	62	3	ITFX8179	G519	5.8	N	L3	24	24.0	-0.5	30	32	-0.3	S	R3	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	249	62	2	ITFX8179	G519	36.1	N	L2	21	21.0	-0.8	24	25	-1.1	S	R2	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	250	62	1	ITFX8179	G519	5.8	N	L1	28	28.0	0	30	32	-0.3	S	R1	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	251	63	4	TILX306498	T389	8.3	N	L4	20	20.0	-0.9	30	32	-0.3	S	R4	20	20.0	-0.9	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	252	63	3	TILX306498	T389	5.8	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	253	63	2	TILX306498	T389	49.1	N	L2	20	20.0	-0.9	30	32	-0.3	S	R2	18	18.0	-1.1	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	254	63	1	TILX306498	T389	6	N	L1	22	22.0	-0.7	44	47	1.3	S	R1	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	255	64	4	TILX306692	T389	7.5	N	L4	30	30.0	0.1	44	47	1.3	S	R4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	256	64	3	TILX306692	T389	5.8	N	L3	31	31.0	0.2	30	32	-0.3	S	R3	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	257	64	2	TILX306692	T389	49.1	N	L2	22	22.0	-0.7	30	32	-0.3	S	R2	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	258	64	1	TILX306692	T389	5.8	N	L1	12	12.0	-1.7	30	32	-0.3	S	R1	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	259	65	4	GATX215528	T389	7.5	N	L4	24	24.0	-0.5	30	32	-0.3	S	R4	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	260	65	3	GATX215528	T389	5.8	N	L3	30	30.0	0.1	24	25	-1.1	S	R3	22	22.0	-0.6	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	261	65	2	GATX215528	T389	49	N	L2	22	22.0	-0.7	30	32	-0.3	S	R2	18	18.0	-1.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	262	65	1	GATX215528	T389	5.8	N	L1	22	22.0	-0.7	30	32	-0.3	S	R1	20	20.0	-0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	263	66	1	PROX36786	T389	7.4	N	R1	47	47.0	1.9	30	32	-0.3	S	L1	40	40.0	1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	264	66	2	PROX36786	T389	5.8	N	R2	44	44.0	1.6	44	47	1.3	S	L2	42	42.0	1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	265	66	3	PROX36786	T389	47.1	N	R3	36	36.0	0.7	24	25	-1.1	S	L3	28	28.0	0	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	266	66	4	PROX36786	T389	5.8	N	R4	45	45.0	1.7	30	32	-0.3	S	L4	32	32.0	0.4	44	40	0.5

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	267	67	1	MTZX290036	T178	7.4	N	R1	23	23.0	-0.6	30	32	-0.3	S	L1	22	22.0	-0.6	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	268	67	2	MTZX290036	T178	5.8	N	R2	28	28.0	0	30	32	-0.3	S	L2	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	269	67	3	MTZX290036	T178	39.3	N	R3	8	8.0	-2.2	30	32	-0.3	S	L3	16	16.0	-1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	270	67	4	MTZX290036	T178	5.7	N	R4	25	25.0	-0.4	30	32	-0.3	S	L4	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	271	68	1	UTLX209343	T108	7.4	N	R1	5	5.0	-2.5	44	47	1.3	S	L1	5	5.0	-2.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	272	68	2	UTLX209343	T108	5.8	N	R2	11	11.0	-1.8	30	32	-0.3	S	L2	12	12.0	-1.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	273	68	3	UTLX209343	T108	39.5	N	R3	4	4.0	-2.6	30	32	-0.3	S	L3	3	3.0	-2.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	274	68	4	UTLX209343	T108	5.9	N	R4	7	7.0	-2.3	30	32	-0.3	S	L4	9	9.0	-2.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	275	69	1	UTLX206799	T178	7.4	N	R1	10	10.0	-2	24	25	-1.1	S	L1	5	5.0	-2.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	276	69	2	UTLX206799	T178	5.8	N	R2	24	24.0	-0.5	30	32	-0.3	S	L2	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	277	69	3	UTLX206799	T178	40.7	N	R3	16	16.0	-1.3	30	32	-0.3	S	L3	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	278	69	4	UTLX206799	T178	5.8	N	R4	21	21.0	-0.8	44	47	1.3	S	L4	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	279	70	1	GATX5363	T104	7.4	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	36	36.0	0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	280	70	2	GATX5363	T104	5.8	N	R2	34	34.0	0.5	30	32	-0.3	S	L2	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	281	70	3	GATX5363	T104	27	N	R3	10	10.0	-2	30	32	-0.3	S	L3	11	11.0	-1.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	282	70	4	GATX5363	T104	5.8	N	R4	30	30.0	0.1	30	32	-0.3	S	L4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	283	71	1	GBRX713173	T104	7.4	N	R1	28	28.0	0	38	41	0.6	S	L1	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	284	71	2	GBRX713173	T104	5.7	N	R2	29	29.0	0	44	47	1.3	S	L2	29	29.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	285	71	3	GBRX713173	T104	27.6	N	R3	22	22.0	-0.7	30	32	-0.3	S	L3	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	286	71	4	GBRX713173	T104	5.7	N	R4	30	30.0	0.1	30	32	-0.3	S	L4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	287	72	4	GBRX713217	T104	7.4	N	L4	28	28.0	0	44	47	1.3	S	R4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	288	72	3	GBRX713217	T104	5.9	N	L3	28	28.0	0	30	32	-0.3	S	R3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	289	72	2	GBRX713217	T104	27.6	N	L2	18	18.0	-1.1	38	41	0.6	S	R2	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	290	72	1	GBRX713217	T104	5.7	N	L1	29	29.0	0	38	41	0.6	S	R1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	291	73	1	GBRX713968	T104	7.6	N	R1	27	27.0	-0.2	30	32	-0.3	S	L1	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	292	73	2	GBRX713968	T104	5.9	N	R2	30	30.0	0.1	38	41	0.6	S	L2	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	293	73	3	GBRX713968	T104	27.5	N	R3	21	21.0	-0.8	44	47	1.3	S	L3	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	294	73	4	GBRX713968	T104	5.9	N	R4	27	27.0	-0.2	44	47	1.3	S	L4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	295	74	4	GBRX714103	T104	7.4	N	L4	25	25.0	-0.4	44	47	1.3	S	R4	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	296	74	3	GBRX714103	T104	5.8	N	L3	25	25.0	-0.4	30	32	-0.3	S	R3	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	297	74	2	GBRX714103	T104	27.4	N	L2	22	22.0	-0.7	30	32	-0.3	S	R2	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	298	74	1	GBRX714103	T104	5.6	N	L1	27	27.0	-0.2	30	32	-0.3	S	R1	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	299	75	4	GBRX714119	T104	7.4	N	L4	23	23.0	-0.6	30	32	-0.3	S	R4	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	300	75	3	GBRX714119	T104	5.7	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	301	75	2	GBRX714119	T104	28.2	N	L2	18	18.0	-1.1	44	47	1.3	S	R2	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	302	75	1	GBRX714119	T104	5.9	N	L1	28	28.0	0	30	32	-0.3	S	R1	27	27.0	-0.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	303	76	4	GBRX714052	T104	7.4	N	L4	27	27.0	-0.2	44	47	1.3	S	R4	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	304	76	3	GBRX714052	T104	5.7	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	30	30.0	0.2	38	35	0

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	305	76	2	GBRX714052	T104	28.2	N	L2	20	20.0	-0.9	30	32	-0.3	S	R2	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	306	76	1	GBRX714052	T104	5.7	N	L1	22	22.0	-0.7	30	32	-0.3	S	R1	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	307	77	4	TILX150858	T104	7.6	N	L4	28	28.0	0	30	32	-0.3	S	R4	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	308	77	3	TILX150858	T104	5.8	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	309	77	2	TILX150858	T104	24.9	N	L2	16	16.0	-1.3	30	32	-0.3	S	R2	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	310	77	1	TILX150858	T104	5.6	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	311	78	1	TILX150848	T104	7.3	N	R1	47	47.0	1.9	30	32	-0.3	S	L1	44	44.0	1.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	312	78	2	TILX150848	T104	5.8	N	R2	24	24.0	-0.5	30	32	-0.3	S	L2	35	35.0	0.7	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	313	78	3	TILX150848	T104	24.9	N	R3	29	29.0	0	30	32	-0.3	S	L3	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	314	78	4	TILX150848	T104	5.8	N	R4	36	36.0	0.7	30	32	-0.3	S	L4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	315	79	4	TIMX19197	T104	7.5	N	L4	25	25.0	-0.4	30	32	-0.3	S	R4	41	41.0	1.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	316	79	3	TIMX19197	T104	5.7	N	L3	44	44.0	1.6	30	32	-0.3	S	R3	36	36.0	0.8	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	317	79	2	TIMX19197	T104	26.9	N	L2	30	30.0	0.1	30	32	-0.3	S	R2	35	35.0	0.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	318	79	1	TIMX19197	T104	5.6	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	319	80	1	TILX151132	T104	7.5	N	R1	28	28.0	0	30	32	-0.3	S	L1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	320	80	2	TILX151132	T104	5.7	N	R2	31	31.0	0.2	44	47	1.3	S	L2	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	321	80	3	TILX151132	T104	25.6	N	R3	23	23.0	-0.6	30	32	-0.3	S	L3	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	322	80	4	TILX151132	T104	5.8	N	R4	29	29.0	0	30	32	-0.3	S	L4	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	323	81	1	GBRX713992	T104	7.6	N	R1	23	23.0	-0.6	30	32	-0.3	S	L1	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	324	81	2	GBRX713992	T104	5.7	N	R2	27	27.0	-0.2	30	32	-0.3	S	L2	29	29.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	325	81	3	GBRX713992	T104	27.2	N	R3	22	22.0	-0.7	30	32	-0.3	S	L3	21	21.0	-0.8	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	326	81	4	GBRX713992	T104	5.8	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	327	82	4	GBRX713219	T104	7.5	N	L4	23	23.0	-0.6	38	41	0.6	S	R4	24	24.0	-0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	328	82	3	GBRX713219	T104	5.7	N	L3	28	28.0	0	38	41	0.6	S	R3	28	28.0	0	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	329	82	2	GBRX713219	T104	28.1	N	L2	18	18.0	-1.1	44	47	1.3	S	R2	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	330	82	1	GBRX713219	T104	5.7	N	L1	27	27.0	-0.2	44	47	1.3	S	R1	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	331	83	4	GATX224014	T177	7.5	N	L4	24	24.0	-0.5	38	41	0.6	S	R4	20	20.0	-0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	332	83	3	GATX224014	T177	5.8	N	L3	16	16.0	-1.3	30	32	-0.3	S	R3	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	333	83	2	GATX224014	T177	40	N	L2	10	10.0	-2	30	32	-0.3	S	R2	3	3.0	-2.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	334	83	1	GATX224014	T177	5.8	N	L1	23	23.0	-0.6	30	32	-0.3	S	R1	14	14.0	-1.5	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	335	84	1	DPRX258561	T107	7.6	N	R1	22	22.0	-0.7	30	32	-0.3	S	L1	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	336	84	2	DPRX258561	T107	5.8	N	R2	7	7.0	-2.3	30	32	-0.3	S	L2	17	17.0	-1.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	337	84	3	DPRX258561	T107	40	N	R3	5	5.0	-2.5	30	32	-0.3	S	L3	4	4.0	-2.7	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	338	84	4	DPRX258561	T107	5.8	N	R4	8	8.0	-2.2	30	32	-0.3	S	L4	11	11.0	-1.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	339	85	1	GATX223948	T177	7.6	N	R1	20	20.0	-0.9	30	32	-0.3	S	L1	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	340	85	2	GATX223948	T177	5.8	N	R2	8	8.0	-2.2	44	47	1.3	S	L2	16	16.0	-1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	341	85	3	GATX223948	T177	39.9	N	R3	12	12.0	-1.7	30	32	-0.3	S	L3	20	20.0	-0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	342	85	4	GATX223948	T177	5.8	N	R4	16	16.0	-1.3	30	32	-0.3	S	L4	15	15.0	-1.4	44	40	0.5

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	343	86	1	PROX22152	T177	7.6	N	R1	40	40.0	1.1	44	47	1.3	S	L1	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	344	86	2	PROX22152	T177	5.6	N	R2	43	43.0	1.4	30	32	-0.3	S	L2	43	43.0	1.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	345	86	3	PROX22152	T177	37.3	N	R3	29	29.0	0	44	47	1.3	S	L3	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	346	86	4	PROX22152	T177	5.8	N	R4	36	36.0	0.7	24	25	-1.1	S	L4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	347	87	1	CBTX725513	T177	7.6	N	R1	22	22.0	-0.7	30	32	-0.3	S	L1	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	348	87	2	CBTX725513	T177	5.8	N	R2	22	22.0	-0.7	30	32	-0.3	S	L2	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	349	87	3	CBTX725513	T177	39.9	N	R3	21	21.0	-0.8	30	32	-0.3	S	L3	21	21.0	-0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	350	87	4	CBTX725513	T177	5.8	N	R4	27	27.0	-0.2	30	32	-0.3	S	L4	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	351	88	1	CBTX725516	T177	7.5	N	R1	31	31.0	0.2	30	32	-0.3	S	L1	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	352	88	2	CBTX725516	T177	5.8	N	R2	32	32.0	0.3	30	32	-0.3	S	L2	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	353	88	3	CBTX725516	T177	39.8	N	R3	17	17.0	-1.2	30	32	-0.3	S	L3	23	23.0	-0.5	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	354	88	4	CBTX725516	T177	5.8	N	R4	29	29.0	0	30	32	-0.3	S	L4	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	355	89	4	PROX22038	T177	7.6	N	L4	22	22.0	-0.7	30	32	-0.3	S	R4	20	20.0	-0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	356	89	3	PROX22038	T177	5.8	N	L3	23	23.0	-0.6	30	32	-0.3	S	R3	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	357	89	2	PROX22038	T177	36.1	N	L2	18	18.0	-1.1	44	47	1.3	S	R2	17	17.0	-1.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	358	89	1	PROX22038	T177	5.8	N	L1	22	22.0	-0.7	30	32	-0.3	S	R1	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	359	90	4	SCMX6516	T109	7.2	N	L4	52	52.0	2.4	38	41	0.6	S	R4	51	51.0	2.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	360	90	3	SCMX6516	T109	5.7	N	L3	45	45.0	1.7	30	32	-0.3	S	R3	52	52.0	2.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	361	90	2	SCMX6516	T109	40	N	L2	42	42.0	1.3	30	32	-0.3	S	R2	47	47.0	2.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	362	90	1	SCMX6516	T109	5.8	N	L1	55	55.0	2.7	30	32	-0.3	S	R1	57	57.0	3.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	363	91	1	ICCX74058	C113	7.4	N	R1	28	28.0	0	30	32	-0.3	S	L1	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	364	91	2	ICCX74058	C113	5.9	N	R2	36	36.0	0.7	30	32	-0.3	S	L2	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	365	91	3	ICCX74058	C113	37.6	N	R3	8	8.0	-2.2	30	32	-0.3	S	L3	15	15.0	-1.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	366	91	4	ICCX74058	C113	5.8	N	R4	34	34.0	0.5	38	41	0.6	S	L4	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	367	92	1	TILX262183	T106	7.3	N	R1	18	18.0	-1.1	30	32	-0.3	S	L1	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	368	92	2	TILX262183	T106	5.8	N	R2	21	21.0	-0.8	44	47	1.3	S	L2	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	369	92	3	TILX262183	T106	35.9	N	R3	22	22.0	-0.7	30	32	-0.3	S	L3	8	8.0	-2.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	370	92	4	TILX262183	T106	5.8	N	R4	31	31.0	0.2	30	32	-0.3	S	L4	37	37.0	0.9	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	371	93	1	TILX261233	T106	7.6	N	R1	35	35.0	0.6	30	32	-0.3	S	L1	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	372	93	2	TILX261233	T106	5.8	N	R2	50	50.0	2.2	38	41	0.6	S	L2	44	44.0	1.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	373	93	3	TILX261233	T106	35.8	N	R3	22	22.0	-0.7	44	47	1.3	S	L3	22	22.0	-0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	374	93	4	TILX261233	T106	5.8	N	R4	48	48.0	2	30	32	-0.3	S	L4	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	375	94	4	PROX71004	T106	7.6	N	L4	22	22.0	-0.7	30	32	-0.3	S	R4	14	14.0	-1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	376	94	3	PROX71004	T106	5.8	N	L3	34	34.0	0.5	44	47	1.3	S	R3	40	40.0	1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	377	94	2	PROX71004	T106	36	N	L2	20	20.0	-0.9	24	25	-1.1	S	R2	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	378	94	1	PROX71004	T106	5.8	N	L1	21	21.0	-0.8	44	47	1.3	S	R1	20	20.0	-0.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	379	95	4	TILX261218	T106	7.6	N	L4	14	14.0	-1.5	44	47	1.3	S	R4	14	14.0	-1.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	380	95	3	TILX261218	T106	5.8	N	L3	34	34.0	0.5	24	25	-1.1	S	R3	28	28.0	0	30	27	-0.7

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	381	95	2	TILX261218	T106	35.8	N	L2	27	27.0	-0.2	30	32	-0.3	S	R2	27	27.0	-0.1	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	382	95	1	TILX261218	T106	5.6	N	L1	28	28.0	0	30	32	-0.3	S	R1	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	383	96	1	PROX75139	T106	7.6	N	R1	40	40.0	1.1	30	32	-0.3	S	L1	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	384	96	2	PROX75139	T106	5.6	N	R2	40	40.0	1.1	30	32	-0.3	S	L2	30	30.0	0.2	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	385	96	3	PROX75139	T106	35.9	N	R3	25	25.0	-0.4	30	32	-0.3	S	L3	29	29.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	386	96	4	PROX75139	T106	5.8	N	R4	11	11.0	-1.8	30	32	-0.3	S	L4	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	387	97	4	TILX262192	T106	7.5	N	L4	27	27.0	-0.2	44	47	1.3	S	R4	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	388	97	3	TILX262192	T106	6	N	L3	28	28.0	0	30	32	-0.3	S	R3	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	389	97	2	TILX262192	T106	35.9	N	L2	22	22.0	-0.7	30	32	-0.3	S	R2	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	390	97	1	TILX262192	T106	5.8	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	17	17.0	-1.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	391	98	1	PROX71080	T106	7.5	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	35	35.0	0.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	392	98	2	PROX71080	T106	5.8	N	R2	17	17.0	-1.2	30	32	-0.3	S	L2	17	17.0	-1.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	393	98	3	PROX71080	T106	36	N	R3	25	25.0	-0.4	30	32	-0.3	S	L3	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	394	98	4	PROX71080	T106	5.8	N	R4	32	32.0	0.3	30	32	-0.3	S	L4	32	32.0	0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	395	99	1	PROX71182	T106	7.6	N	R1	38	38.0	0.9	30	32	-0.3	S	L1	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	396	99	2	PROX71182	T106	5.8	N	R2	27	27.0	-0.2	30	32	-0.3	S	L2	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	397	99	3	PROX71182	T106	34.7	N	R3	15	15.0	-1.4	30	32	-0.3	S	L3	11	11.0	-1.9	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	398	99	4	PROX71182	T106	5.8	N	R4	28	28.0	0	30	32	-0.3	S	L4	30	30.0	0.2	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	399	100	1	PROX71149	T106	7.2	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	400	100	2	PROX71149	T106	5.8	N	R2	31	31.0	0.2	30	32	-0.3	S	L2	30	30.0	0.2	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	401	100	3	PROX71149	T106	36	N	R3	20	20.0	-0.9	24	25	-1.1	S	L3	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	402	100	4	PROX71149	T106	5.8	N	R4	30	30.0	0.1	38	41	0.6	S	L4	32	32.0	0.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	403	101	4	PROX75333	T106	7.5	N	L4	25	25.0	-0.4	44	47	1.3	S	R4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	404	101	3	PROX75333	T106	5.8	N	L3	35	35.0	0.6	30	32	-0.3	S	R3	44	44.0	1.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	405	101	2	PROX75333	T106	36	N	L2	23	23.0	-0.6	30	32	-0.3	S	R2	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	406	101	1	PROX75333	T106	5.8	N	L1	35	35.0	0.6	30	32	-0.3	S	R1	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	407	102	4	PROX71121	T106	7.6	N	L4	12	12.0	-1.7	44	47	1.3	S	R4	12	12.0	-1.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	408	102	3	PROX71121	T106	5.8	N	L3	31	31.0	0.2	24	25	-1.1	S	R3	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	409	102	2	PROX71121	T106	35.9	N	L2	27	27.0	-0.2	30	32	-0.3	S	R2	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	410	102	1	PROX71121	T106	5.8	N	L1	47	47.0	1.9	30	32	-0.3	S	R1	48	48.0	2.2	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	411	103	1	PROX75262	T106	7.6	N	R1	44	44.0	1.6	30	32	-0.3	S	L1	28	28.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	412	103	2	PROX75262	T106	5.6	N	R2	44	44.0	1.6	30	32	-0.3	S	L2	40	40.0	1.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	413	103	3	PROX75262	T106	35.9	N	R3	23	23.0	-0.6	30	32	-0.3	S	L3	21	21.0	-0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	414	103	4	PROX75262	T106	5.8	N	R4	31	31.0	0.2	44	47	1.3	S	L4	41	41.0	1.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	415	104	1	PROX75275	T106	7.8	N	R1	44	44.0	1.6	38	41	0.6	S	L1	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	416	104	2	PROX75275	T106	5.6	N	R2	36	36.0	0.7	30	32	-0.3	S	L2	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	417	104	3	PROX75275	T106	35.9	N	R3	18	18.0	-1.1	44	47	1.3	S	L3	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	418	104	4	PROX75275	T106	6	N	R4	28	28.0	0	38	41	0.6	S	L4	43	43.0	1.6	30	27	-0.7

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	419	105	4	PROX71092	T106	7.5	N	L4	18	18.0	-1.1	30	32	-0.3	S	R4	15	15.0	-1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	420	105	3	PROX71092	T106	5.8	N	L3	42	42.0	1.3	30	32	-0.3	S	R3	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	421	105	2	PROX71092	T106	36	N	L2	16	16.0	-1.3	30	32	-0.3	S	R2	22	22.0	-0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	422	105	1	PROX71092	T106	5.8	N	L1	23	23.0	-0.6	30	32	-0.3	S	R1	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	423	106	1	PROX75183	T106	7.6	N	R1	41	41.0	1.2	30	32	-0.3	S	L1	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	424	106	2	PROX75183	T106	5.8	N	R2	31	31.0	0.2	30	32	-0.3	S	L2	23	23.0	-0.5	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	425	106	3	PROX75183	T106	36	N	R3	20	20.0	-0.9	44	47	1.3	S	L3	32	32.0	0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	426	106	4	PROX75183	T106	5.8	N	R4	21	21.0	-0.8	30	32	-0.3	S	L4	34	34.0	0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	427	107	1	GATX210001	T104	7.5	N	R1	27	27.0	-0.2	30	32	-0.3	S	L1	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	428	107	2	GATX210001	T104	5.8	N	R2	31	31.0	0.2	30	32	-0.3	S	L2	29	29.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	429	107	3	GATX210001	T104	25.5	N	R3	23	23.0	-0.6	30	32	-0.3	S	L3	21	21.0	-0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	430	107	4	GATX210001	T104	5.8	N	R4	31	31.0	0.2	30	32	-0.3	S	L4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	431	108	1	PPTX3547	T104	8.1	N	R1	36	36.0	0.7	30	32	-0.3	S	L1	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	432	108	2	PPTX3547	T104	5.8	N	R2	34	34.0	0.5	44	47	1.3	S	L2	32	32.0	0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	433	108	3	PPTX3547	T104	25.3	N	R3	24	24.0	-0.5	30	32	-0.3	S	L3	17	17.0	-1.2	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	434	108	4	PPTX3547	T104	5.6	N	R4	31	31.0	0.2	30	32	-0.3	S	L4	21	21.0	-0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	435	109	1	PPTX3542	T104	8.8	N	R1	40	40.0	1.1	30	32	-0.3	S	L1	35	35.0	0.7	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	436	109	2	PPTX3542	T104	5.8	N	R2	29	29.0	0	30	32	-0.3	S	L2	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	437	109	3	PPTX3542	T104	25.3	N	R3	29	29.0	0	30	32	-0.3	S	L3	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	438	109	4	PPTX3542	T104	5.8	N	R4	28	28.0	0	30	32	-0.3	S	L4	25	25.0	-0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	439	110	1	PROX61066	T104	8.8	N	R1	31	31.0	0.2	30	32	-0.3	S	L1	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	440	110	2	PROX61066	T104	5.8	N	R2	40	40.0	1.1	30	32	-0.3	S	L2	41	41.0	1.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	441	110	3	PROX61066	T104	25.4	N	R3	22	22.0	-0.7	30	32	-0.3	S	L3	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	442	110	4	PROX61066	T104	5.8	N	R4	40	40.0	1.1	30	32	-0.3	S	L4	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	443	111	4	SHPX206493	T104	8.2	N	L4	31	31.0	0.2	30	32	-0.3	S	R4	43	43.0	1.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	444	111	3	SHPX206493	T104	5.8	N	L3	44	44.0	1.6	30	32	-0.3	S	R3	44	44.0	1.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	445	111	2	SHPX206493	T104	26.9	N	L2	35	35.0	0.6	30	32	-0.3	S	R2	32	32.0	0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	446	111	1	SHPX206493	T104	5.6	N	L1	35	35.0	0.6	30	32	-0.3	S	R1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	447	112	1	PPTX3341	T104	7.5	N	R1	34	34.0	0.5	30	32	-0.3	S	L1	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	448	112	2	PPTX3341	T104	5.8	N	R2	23	23.0	-0.6	44	47	1.3	S	L2	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	449	112	3	PPTX3341	T104	26.6	N	R3	23	23.0	-0.6	44	47	1.3	S	L3	24	24.0	-0.4	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	450	112	4	PPTX3341	T104	5.6	N	R4	36	36.0	0.7	30	32	-0.3	S	L4	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	451	113	1	PPTX3293	T104	7.5	N	R1	35	35.0	0.6	30	32	-0.3	S	L1	32	32.0	0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	452	113	2	PPTX3293	T104	5.7	N	R2	44	44.0	1.6	30	32	-0.3	S	L2	36	36.0	0.8	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	453	113	3	PPTX3293	T104	26.5	N	R3	25	25.0	-0.4	30	32	-0.3	S	L3	23	23.0	-0.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	454	113	4	PPTX3293	T104	5.7	N	R4	29	29.0	0	30	32	-0.3	S	L4	36	36.0	0.8	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	455	114	1	PPTX3340	T104	7.2	N	R1	25	25.0	-0.4	30	32	-0.3	S	L1	34	34.0	0.6	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	456	114	2	PPTX3340	T104	5.8	N	R2	36	36.0	0.7	30	32	-0.3	S	L2	37	37.0	0.9	44	40	0.5

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	457	114	3	PPTX3340	T104	26.5	N	R3	22	22.0	-0.7	44	47	1.3	S	L3	34	34.0	0.6	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	458	114	4	PPTX3340	T104	5.9	N	R4	44	44.0	1.6	38	41	0.6	S	L4	28	28.0	0	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	459	115	1	GATX60394	T104	7.3	N	R1	36	36.0	0.7	38	41	0.6	S	L1	30	30.0	0.2	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	460	115	2	GATX60394	T104	5.8	N	R2	34	34.0	0.5	24	25	-1.1	S	L2	35	35.0	0.7	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	461	115	3	GATX60394	T104	22.8	N	R3	18	18.0	-1.1	30	32	-0.3	S	L3	5	5.0	-2.5	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	462	115	4	GATX60394	T104	5.8	N	R4	23	23.0	-0.6	30	32	-0.3	S	L4	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	463	116	4	PPTX3367	T104	7.6	N	L4	34	34.0	0.5	30	32	-0.3	S	R4	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	464	116	3	PPTX3367	T104	5.8	N	L3	30	30.0	0.1	30	32	-0.3	S	R3	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	465	116	2	PPTX3367	T104	26.7	N	L2	37	37.0	0.8	38	41	0.6	S	R2	27	27.0	-0.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	466	116	1	PPTX3367	T104	5.8	N	L1	31	31.0	0.2	30	32	-0.3	S	R1	38	38.0	1.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	467	117	1	PROX61124	T104	8.2	N	R1	29	29.0	0	30	32	-0.3	S	L1	24	24.0	-0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	468	117	2	PROX61124	T104	5.8	N	R2	37	37.0	0.8	30	32	-0.3	S	L2	35	35.0	0.7	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	469	117	3	PROX61124	T104	24.7	N	R3	30	30.0	0.1	30	32	-0.3	S	L3	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	470	117	4	PROX61124	T104	5.8	N	R4	25	25.0	-0.4	30	32	-0.3	S	L4	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	471	118	1	GATX60067	T104	8.2	N	R1	9	9.0	-2.1	30	32	-0.3	S	L1	18	18.0	-1.1	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	472	118	2	GATX60067	T104	5.9	N	R2	32	32.0	0.3	30	32	-0.3	S	L2	25	25.0	-0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	473	118	3	GATX60067	T104	22.7	N	R3	28	28.0	0	44	47	1.3	S	L3	27	27.0	-0.1	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	474	118	4	GATX60067	T104	5.9	N	R4	28	28.0	0	30	32	-0.3	S	L4	24	24.0	-0.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	475	119	4	SHPX206506	T104	7.5	N	L4	38	38.0	0.9	30	32	-0.3	S	R4	36	36.0	0.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	476	119	3	SHPX206506	T104	5.8	N	L3	32	32.0	0.3	30	32	-0.3	S	R3	41	41.0	1.4	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	477	119	2	SHPX206506	T104	27.8	N	L2	31	31.0	0.2	30	32	-0.3	S	R2	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	478	119	1	SHPX206506	T104	5.8	N	L1	21	21.0	-0.8	30	32	-0.3	S	R1	20	20.0	-0.9	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	479	120	1	GATX21885	T104	7.6	N	R1	17	17.0	-1.2	30	32	-0.3	S	L1	12	12.0	-1.8	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	480	120	2	GATX21885	T104	5.8	N	R2	15	15.0	-1.4	30	32	-0.3	S	L2	30	30.0	0.2	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	481	120	3	GATX21885	T104	24.4	N	R3	30	30.0	0.1	30	32	-0.3	S	L3	30	30.0	0.2	62	57	2.2
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	482	120	4	GATX21885	T104	5.7	N	R4	28	28.0	0	30	32	-0.3	S	L4	31	31.0	0.3	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	483	121	4	PROX61125	T104	7.9	N	L4	30	30.0	0.1	30	32	-0.3	S	R4	28	28.0	0	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	484	121	3	PROX61125	T104	5.8	N	L3	38	38.0	0.9	30	32	-0.3	S	R3	37	37.0	0.9	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	485	121	2	PROX61125	T104	24.7	N	L2	23	23.0	-0.6	30	32	-0.3	S	R2	25	25.0	-0.3	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	486	121	1	PROX61125	T104	5.8	N	L1	37	37.0	0.8	24	25	-1.1	S	R1	30	30.0	0.2	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	487	122	1	PPTX3344	T104	8.2	N	R1	24	24.0	-0.5	30	32	-0.3	S	L1	32	32.0	0.4	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	488	122	2	PPTX3344	T104	5.9	N	R2	29	29.0	0	30	32	-0.3	S	L2	29	29.0	0	44	40	0.5
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	489	122	3	PPTX3344	T104	25.8	N	R3	30	30.0	0.1	44	47	1.3	S	L3	22	22.0	-0.6	38	35	0
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	490	122	4	PPTX3344	T104	5.8	N	R4	44	44.0	1.6	44	47	1.3	S	L4	31	31.0	0.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	491	123	4	PPTX3220	T104	7.6	N	L4	24	24.0	-0.5	30	32	-0.3	S	R4	16	16.0	-1.3	30	27	-0.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	492	123	3	PPTX3220	T104	5.9	N	L3	27	27.0	-0.2	30	32	-0.3	S	R3	34	34.0	0.6	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	493	123	2	PPTX3220	T104	26.7	N	L2	25	25.0	-0.4	38	41	0.6	S	R2	15	15.0	-1.4	56	52	1.7
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	494	123	1	PPTX3220	T104	5.9	N	L1	35	35.0	0.6	30	32	-0.3	S	R1	25	25.0	-0.3	30	27	-0.7

Train	Direction	Passing Time	Time Zone	Subdivision	Milepost	Track	Axle	Car	W	Equip Id	AAR Car Type	Axle Spacing	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma	Rail	Whl	BRG Heat	Comp BRG heat	BRG Sigma	WHL Tmp	Comp WHL Tmp	WHL Sigma
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	495	124	1	KCSM4535	D127	10.6	N	L1	23			44			S	R1	12			44		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	496	124	2	KCSM4535	D127	6.7	N	L2	12			62			S	R2	17			44		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	497	124	3	KCSM4535	D127	6.4	N	L3	15			44			S	R3	15			30		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	498	124	4	KCSM4535	D127	32.3	N	L4	11			30			S	R4	18			38		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	499	124	5	KCSM4535	D127	6.6	N	L5	11			30			S	R5	22			56		
242-03	East	7/5/2024 12:03 AM	CT	PORTAL	410.0	MAIN	500	124	6	KCSM4535	D127	6.6	N	L6	4			38			S	R6	18			56		