



**September 15, 2017**

Mr. Whittington  
Merced County Association of Governments  
369 W. 18<sup>th</sup> Street  
Merced, CA 95340

**RE: YARTS Monthly Report August 01-31, 2017.**

Dear Mr. Whittington,

In accordance with the contract agreement between the Yosemite Area Regional Transportation System Joint Powers Authority (YARTS JPA) and VIA Adventures, Inc. attached please find the monthly summary of operating statistics for August 01-31, 2017.

Please feel free to contact me directly at 384-1315 should you have questions or need additional information.

Sincerely,

Denise Demery  
YARTS Program Manager

**RIDERSHIP**

From 8/1/2017 to 8/31/2017

A total of 11,469 passengers were carried on the HWY 140 system by VIA. Of these, 1,368 were Amtrak passengers utilizing the YARTS service.

**Ridership - All**

Date	Armkr Emp	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
8/1/2017	6	40	0	46	228	1	91	18	23	343	407
8/2/2017	2	34	0	36	211	13	101	12	18	343	391
8/3/2017	0	6	0	6	208	6	71	23	26	311	340
8/4/2017	0	3	0	3	225	8	30	20	23	286	309
8/5/2017	10	4	1	15	255	7	30	25	29	321	361
8/6/2017	2	5	21	28	184	4	37	23	71	296	347
8/7/2017	0	27	0	27	217	21	75	25	38	351	403
8/8/2017	2	35	0	37	193	18	80	19	107	398	454
8/9/2017	21	33	0	54	262	13	61	35	21	357	446
8/10/2017	1	20	3	24	349	11	56	26	24	440	490
8/11/2017	1	17	0	18	211	7	74	18	53	345	381
8/12/2017	0	4	0	4	273	1	17	8	40	331	343
8/13/2017	4	8	5	17	273	9	19	24	69	370	411
8/14/2017	3	25	0	28	450	28	114	29	67	659	716
8/15/2017	0	9	0	9	264	46	58	26	39	407	442
8/16/2017	5	35	1	41	248	16	43	20	82	389	450
8/17/2017	1	15	3	19	287	25	48	42	65	425	486
8/18/2017	0	5	0	5	192	6	49	14	62	309	328
8/19/2017	1	12	3	16	208	11	48	19	71	338	373
8/20/2017	3	5	0	8	158	9	33	15	47	247	270
8/21/2017	10	12	0	22	208	9	48	20	39	304	346
8/22/2017	7	41	0	48	181	8	40	28	22	251	327
8/23/2017	3	33	0	36	207	30	49	17	22	308	361
8/24/2017	3	24	0	27	175	11	35	15	33	254	296
8/25/2017	0	4	0	4	194	9	41	6	23	267	277
8/26/2017	0	0	0	0	177	6	18	11	40	241	252
8/27/2017	0	1	0	1	109	13	47	11	46	215	227
8/28/2017	0	16	0	16	191	11	65	6	55	322	344
8/29/2017	2	29	0	31	165	5	65	9	40	275	315
8/30/2017	0	9	0	9	122	9	65	2	50	246	257
8/31/2017	2	14	0	16	231	10	31	8	23	295	319
<b>Total</b>	89	525	37	651	6,856	381	1,639	574	1,368	10,244	11,469
<b>Percent</b>	0.78%	4.58%	0.32%	5.68%	59.78%	3.32%	14.29%	5.00%	11.93%	89.32%	100.00%

## Ridership Excluding Amtrak

Date	Armrk	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
8/1/2017	6	40	0	46	228	91	18	1	320	384
8/2/2017	2	34	0	36	211	101	12	13	325	373
8/3/2017	0	6	0	6	208	71	23	6	285	314
8/4/2017	0	3	0	3	225	30	20	8	263	286
8/5/2017	10	4	1	15	255	30	25	7	292	332
8/6/2017	2	5	21	28	184	37	23	4	225	276
8/7/2017	0	27	0	27	217	75	25	21	313	365
8/8/2017	2	35	0	37	193	80	19	18	291	347
8/9/2017	21	33	0	54	262	61	35	13	336	425
8/10/2017	1	20	3	24	349	56	26	11	416	466
8/11/2017	1	17	0	18	211	74	18	7	292	328
8/12/2017	0	4	0	4	273	17	8	1	291	303
8/13/2017	4	8	5	17	273	19	24	9	301	342
8/14/2017	3	25	0	28	450	114	29	28	592	649
8/15/2017	0	9	0	9	264	58	26	46	368	403
8/16/2017	5	35	1	41	248	43	20	16	307	368
8/17/2017	1	15	3	19	287	48	42	25	360	421
8/18/2017	0	5	0	5	192	49	14	6	247	266
8/19/2017	1	12	3	16	208	48	19	11	267	302
8/20/2017	3	5	0	8	158	33	15	9	200	223
8/21/2017	10	12	0	22	208	48	20	9	265	307
8/22/2017	7	41	0	48	181	40	28	8	229	305
8/23/2017	3	33	0	36	207	49	17	30	286	339
8/24/2017	3	24	0	27	175	35	15	11	221	263
8/25/2017	0	4	0	4	194	41	6	9	244	254
8/26/2017	0	0	0	0	177	18	11	6	201	212
8/27/2017	0	1	0	1	109	47	11	13	169	181
8/28/2017	0	16	0	16	191	65	6	11	267	289
8/29/2017	2	29	0	31	165	65	9	5	235	275
8/30/2017	0	9	0	9	122	65	2	9	196	207
8/31/2017	2	14	0	16	231	31	8	10	272	296
<b>Total</b>	89	525	37	651	6,856	1,639	574	381	8,876	10,101
<b>Percent</b>	0.88%	5.20%	0.37%	6.44%	67.87%	16.23%	5.68%	3.77%	87.87%	100.00%

## Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Airport	52	0.45%
Amtrak	1442	12.57%
Barium Mine Rd	69	0.60%
Bug Hostel	447	3.90%
Catheys Valley	107	0.93%
Cedar Lodge	602	5.25%
Downtown (Court	5	0.04%
El Portal PO	135	1.18%
Half Dome Villag	841	7.33%
KOA	729	6.36%
Mall (PG&E)	8	0.07%
Mariposa Park &	500	4.36%
Merced College	29	0.25%
Merced Mall/Targ	69	0.60%
MidPines	304	2.65%
MPMidtown	403	3.51%
MPPO	227	1.98%
NPS Maintenance	175	1.53%
Other	29	0.25%
Roadside Rest	412	3.59%
The Majestic Hote	375	3.27%
Transpo	365	3.18%
UC Merced	15	0.13%
Yosemite Valley L	247	2.15%
YosVCenter	1970	17.18%
YV Lodge	1912	16.67%

<b>Pick-up Location</b>	<b>Riders</b>	<b>Percentage</b>
<b>Totals</b>	11469	100.00%

**LOAD FACTOR ANALYSIS : 8/1/2017 - 8/31/2017**

Below please find the load factor calculations for the HWY 140 runs operated by VIA for 8/1/2017 through 8/31/2017. The load factor analysis is broken down by daily-all routes, weekday, and weekend service.

**WITH AMTRAK**

## Daily - All Runs

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,298	568	43.76%	Inbound 5:28 am service from Cathey's Valley to Y
02	1,670	616	36.89%	Inbound 5:58 am service from Cathey's Valley to Y
2A	1,800	752	41.78%	Inbound 6:00 am service from Merced to YV
03	1,870	839	44.87%	Inbound 6:45 am service from Merced to YV
3A	1,648	597	36.23%	Inbound 9:00 am service from Mariposa to YV
04	1,702	704	41.36%	Inbound 8:45 am service from Merced to YV
05	1,753	986	56.25%	Inbound 10:20 am service from Merced to YV
06	1,798	675	37.54%	Inbound 4:30 pm service from Merced to YV
07	1,151	135	11.73%	Outbound 6:20 am service from Mariposa to Merce
08	1,702	891	52.35%	Outbound 9:32 am service from YV to Merced
8A	1,743	782	44.87%	Outbound 3:15 pm service from YV to Mariposa
09	1,570	962	61.27%	Outbound 3:40 pm service from YV to Merced
10	1,860	462	24.84%	Outbound 4:15 pm service from YV to Merced
11	1,651	680	41.19%	Outbound 4:35 pm service from YV to Merced
11A	2,188	643	29.39%	Outbound 5:15 pm service from YV to Mariposa
12	1,849	744	40.24%	Outbound 5:45 pm service from YV to Merced
14	1,845	433	23.47%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>29,098</b>	<b>11,469</b>	<b>39.42%</b>	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,298	568	43.76%	Inbound 5:28 am service from Cathey's Valley to YV
02	1,268	502	39.59%	Inbound 5:58 am service from Cathey's Valley to YV
2A	1,396	586	41.98%	Inbound 6:00 am service from Merced to YV
03	1,466	661	45.09%	Inbound 6:45 am service from Merced to YV
3A	1,301	420	32.28%	Inbound 9:00 am service from Mariposa to YV
04	1,278	552	43.19%	Inbound 8:45 am service from Merced to YV
05	1,191	724	60.79%	Inbound 10:20 am service from Merced to YV
06	1,403	551	39.27%	Inbound 4:30 pm service from Merced to YV
07	1,151	135	11.73%	Outbound 6:20 am service from Mariposa to Merced
08	1,311	745	56.83%	Outbound 9:32 am service from YV to Merced
8A	1,336	560	41.92%	Outbound 3:15 pm service from YV to Mariposa
09	1,168	788	67.47%	Outbound 3:40 pm service from YV to Merced
10	1,364	365	26.76%	Outbound 4:15 pm service from YV to Merced
11	1,253	450	35.91%	Outbound 4:35 pm service from YV to Merced
11A	1,563	500	31.99%	Outbound 5:15 pm service from YV to Mariposa
12	1,338	529	39.54%	Outbound 5:45 pm service from YV to Merced
14	1,397	249	17.82%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>22,482</b>	<b>8,885</b>	<b>39.52%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
02	402	114	28.36%	Inbound 5:58 am service from Cathey's Valley to YV
2A	404	166	41.09%	Inbound 6:00 am service from Merced to YV
03	404	178	44.06%	Inbound 6:45 am service from Merced to YV
3A	347	177	51.01%	Inbound 9:00 am service from Mariposa to YV
04	424	152	35.85%	Inbound 8:45 am service from Merced to YV
05	562	262	46.62%	Inbound 10:20 am service from Merced to YV
06	395	124	31.39%	Inbound 4:30 pm service from Merced to YV
08	391	146	37.34%	Outbound 9:32 am service from YV to Merced
8A	407	222	54.55%	Outbound 3:15 pm service from YV to Mariposa
09	402	174	43.28%	Outbound 3:40 pm service from YV to Merced
10	496	97	19.56%	Outbound 4:15 pm service from YV to Merced
11	398	230	57.79%	Outbound 4:35 pm service from YV to Merced
11A	625	143	22.88%	Outbound 5:15 pm service from YV to Mariposa
12	511	215	42.07%	Outbound 5:45 pm service from YV to Merced
14	448	184	41.07%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>6,616</b>	<b>2,584</b>	<b>39.06%</b>	



## WITHOUT AMTRAK

### Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,298	562	43.30%	Inbound 5:28 am service from Cathey's Valley to YV
02	1,670	609	36.47%	Inbound 5:58 am service from Cathey's Valley to YV
2A	1,800	736	40.89%	Inbound 6:00 am service from Merced to YV
03	1,870	814	43.53%	Inbound 6:45 am service from Merced to YV
3A	1,648	591	35.86%	Inbound 9:00 am service from Mariposa to YV
04	1,702	573	33.67%	Inbound 8:45 am service from Merced to YV
05	1,753	635	36.22%	Inbound 10:20 am service from Merced to YV
06	1,798	525	29.20%	Inbound 4:30 pm service from Merced to YV
07	1,151	133	11.56%	Outbound 6:20 am service from Mariposa to Merced
08	1,702	689	40.48%	Outbound 9:32 am service from YV to Merced
8A	1,743	758	43.49%	Outbound 3:15 pm service from YV to Mariposa
09	1,570	774	49.30%	Outbound 3:40 pm service from YV to Merced
10	1,860	451	24.25%	Outbound 4:15 pm service from YV to Merced
11	1,651	601	36.40%	Outbound 4:35 pm service from YV to Merced
11A	2,188	621	28.38%	Outbound 5:15 pm service from YV to Mariposa
12	1,849	633	34.23%	Outbound 5:45 pm service from YV to Merced
14	1,845	396	21.46%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>29,098</b>	<b>10,101</b>	<b>34.71%</b>	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,298	562	43.30%	Inbound 5:28 am service from Cathey's Valley to YV
02	1,268	495	39.04%	Inbound 5:58 am service from Cathey's Valley to YV
2A	1,396	573	41.05%	Inbound 6:00 am service from Merced to YV
03	1,466	642	43.79%	Inbound 6:45 am service from Merced to YV
3A	1,301	416	31.98%	Inbound 9:00 am service from Mariposa to YV
04	1,278	458	35.84%	Inbound 8:45 am service from Merced to YV
05	1,191	494	41.48%	Inbound 10:20 am service from Merced to YV
06	1,403	434	30.93%	Inbound 4:30 pm service from Merced to YV
07	1,151	133	11.56%	Outbound 6:20 am service from Mariposa to Merced
08	1,311	593	45.23%	Outbound 9:32 am service from YV to Merced
8A	1,336	546	40.87%	Outbound 3:15 pm service from YV to Mariposa
09	1,168	642	54.97%	Outbound 3:40 pm service from YV to Merced
10	1,364	354	25.95%	Outbound 4:15 pm service from YV to Merced
11	1,253	409	32.64%	Outbound 4:35 pm service from YV to Merced
11A	1,563	478	30.58%	Outbound 5:15 pm service from YV to Mariposa
12	1,338	466	34.83%	Outbound 5:45 pm service from YV to Merced
14	1,397	235	16.82%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>22,482</b>	<b>7,930</b>	<b>35.27%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
02	402	114	28.36%	Inbound 5:58 am service from Cathey's Valley to YV
2A	404	163	40.35%	Inbound 6:00 am service from Merced to YV
03	404	172	42.57%	Inbound 6:45 am service from Merced to YV
3A	347	175	50.43%	Inbound 9:00 am service from Mariposa to YV
04	424	115	27.12%	Inbound 8:45 am service from Merced to YV
05	562	141	25.09%	Inbound 10:20 am service from Merced to YV
06	395	91	23.04%	Inbound 4:30 pm service from Merced to YV
08	391	96	24.55%	Outbound 9:32 am service from YV to Merced
8A	407	212	52.09%	Outbound 3:15 pm service from YV to Mariposa
09	402	132	32.84%	Outbound 3:40 pm service from YV to Merced
10	496	97	19.56%	Outbound 4:15 pm service from YV to Merced
11	398	192	48.24%	Outbound 4:35 pm service from YV to Merced
11A	625	143	22.88%	Outbound 5:15 pm service from YV to Mariposa
12	511	167	32.68%	Outbound 5:45 pm service from YV to Merced
14	448	161	35.94%	Outbound 8:07 pm service from YV to Merced
<b>Total</b>	<b>6,616</b>	<b>2,171</b>	<b>32.81%</b>	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 140 runs for 8/1/2017 through 8/31/2017.

### Daily - All Routes

Run	Armtrak	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	19	152	0	168	22	6	195	6	568
02	6	106	5	249	22	27	194	7	616
03	2	13	0	520	71	53	155	25	839
04	0	3	0	438	45	66	21	131	704
05	10	3	0	507	28	33	54	351	986
06	0	2	0	365	10	16	132	150	675
07	0	0	0	86	8	5	34	2	135
08	1	18	0	525	17	37	91	202	891
09	27	70	21	566	33	11	46	188	962
10	5	27	3	217	45	13	141	11	462
11	3	19	0	497	31	3	48	79	680
11A	6	27	1	471	34	7	75	22	643
12	3	18	0	462	25	12	113	111	744
14	1	6	0	264	14	5	106	37	433
2A	6	35	3	480	40	40	132	16	752
3A	0	18	0	460	58	32	23	6	597
8A	0	8	4	581	71	15	79	24	782
<b>Total</b>	89	525	37	6,856	574	381	1,639	1,368	11,469
<b>Percent</b>	0.78%	4.58%	0.32%	59.78%	5.00%	3.32%	14.29%	11.93%	100.00%

## Weekdays

Run	Aramrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	19	152	0	168	22	6	195	6	568
02	5	90	0	193	19	19	169	7	502
03	2	13	0	411	65	42	109	19	661
04	0	2	0	353	29	55	19	94	552
05	0	2	0	386	21	32	53	230	724
06	0	2	0	295	9	15	113	117	551
07	0	0	0	86	8	5	34	2	135
08	1	18	0	455	15	35	69	152	745
09	21	69	0	472	31	9	40	146	788
10	5	27	3	149	35	13	122	11	365
11	3	18	0	330	12	1	45	41	450
11A	5	27	1	345	28	3	69	22	500
12	1	18	0	341	19	10	77	63	529
14	1	6	0	149	6	3	70	14	249
2A	6	23	0	361	33	33	117	13	586
3A	0	15	0	327	37	26	11	4	420
8A	0	4	3	398	49	14	78	14	560
<b>Total</b>	69	486	7	5,219	438	321	1,390	955	8,885
<b>Percent</b>	0.78%	5.47%	0.08%	58.74%	4.93%	3.61%	15.64%	10.75%	100.00%

## Weekends/Holidays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
02	1	16	5	56	3	8	25	0	114
03	0	0	0	109	6	11	46	6	178
04	0	1	0	85	16	11	2	37	152
05	10	1	0	121	7	1	1	121	262
06	0	0	0	70	1	1	19	33	124
08	0	0	0	70	2	2	22	50	146
09	6	1	21	94	2	2	6	42	174
10	0	0	0	68	10	0	19	0	97
11	0	1	0	167	19	2	3	38	230
11A	1	0	0	126	6	4	6	0	143
12	2	0	0	121	6	2	36	48	215
14	0	0	0	115	8	2	36	23	184
2A	0	12	3	119	7	7	15	3	166
3A	0	3	0	133	21	6	12	2	177
8A	0	4	1	183	22	1	1	10	222
<b>Total</b>	20	39	30	1,637	136	60	249	413	2,584
<b>Percent</b>	0.77%	1.51%	1.16%	63.35%	5.26%	2.32%	9.64%	15.98%	100.00%

## PASSENGER FARES BY TYPE EXCLUDING AMTRAK

### Daily - All Routes

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	19	152	0	168	22	6	195	562
02	6	106	5	249	22	27	194	609
03	2	13	0	520	71	53	155	814
04	0	3	0	438	45	66	21	573
05	10	3	0	507	28	33	54	635
06	0	2	0	365	10	16	132	525
07	0	0	0	86	8	5	34	133
08	1	18	0	525	17	37	91	689
09	27	70	21	566	33	11	46	774
10	5	27	3	217	45	13	141	451
11	3	19	0	497	31	3	48	601
11A	6	27	1	471	34	7	75	621
12	3	18	0	462	25	12	113	633
14	1	6	0	264	14	5	106	396
2A	6	35	3	480	40	40	132	736
3A	0	18	0	460	58	32	23	591
8A	0	8	4	581	71	15	79	758
<b>Total</b>	89	525	37	6,856	574	381	1,639	10,101
<b>Percent</b>	0.88%	5.20%	0.37%	67.87%	5.68%	3.77%	16.23%	100.00%

## Weekdays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	19	152	0	168	22	6	195	562
02	5	90	0	193	19	19	169	495
03	2	13	0	411	65	42	109	642
04	0	2	0	353	29	55	19	458
05	0	2	0	386	21	32	53	494
06	0	2	0	295	9	15	113	434
07	0	0	0	86	8	5	34	133
08	1	18	0	455	15	35	69	593
09	21	69	0	472	31	9	40	642
10	5	27	3	149	35	13	122	354
11	3	18	0	330	12	1	45	409
11A	5	27	1	345	28	3	69	478
12	1	18	0	341	19	10	77	466
14	1	6	0	149	6	3	70	235
2A	6	23	0	361	33	33	117	573
3A	0	15	0	327	37	26	11	416
8A	0	4	3	398	49	14	78	546
<b>Total</b>	69	486	7	5,219	438	321	1,390	7,930
<b>Percent</b>	0.87%	6.13%	0.09%	65.81%	5.52%	4.05%	17.53%	100.00%



## Weekends/Holidays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
02	1	16	5	56	3	8	25	114
03	0	0	0	109	6	11	46	172
04	0	1	0	85	16	11	2	115
05	10	1	0	121	7	1	1	141
06	0	0	0	70	1	1	19	91
08	0	0	0	70	2	2	22	96
09	6	1	21	94	2	2	6	132
10	0	0	0	68	10	0	19	97
11	0	1	0	167	19	2	3	192
11A	1	0	0	126	6	4	6	143
12	2	0	0	121	6	2	36	167
14	0	0	0	115	8	2	36	161
2A	0	12	3	119	7	7	15	163
3A	0	3	0	133	21	6	12	175
8A	0	4	1	183	22	1	1	212
<b>Total</b>	20	39	30	1,637	136	60	249	2,171
<b>Percent</b>	0.92%	1.80%	1.38%	75.40%	6.26%	2.76%	11.47%	100.00%

## OPERATING STATISTICS

### REVENUE MILES 8/1/2017 - 8/31/2017

From 8/1/2017 through 8/31/2017 VIA HWY 140 operated a total of 39,506 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekdays</b>					
	Cathey's Valley	01	22	69	1,518
	Cathey's Valley	02	23	69	1,587
	Mariposa	07	22	51	1,122
	Mariposa	3A	23	55	1,265
	Merced	03	23	87	2,001
	Merced	04	23	87	2,001
	Merced	05	23	87	2,001
	Merced	06	23	87	2,001
	Merced	2A	23	87	2,001
	Yosemite	08	23	87	2,001
	Yosemite	09	23	87	2,001
	Yosemite	10	23	87	2,001
	Yosemite	11	23	87	2,001
	Yosemite	11A	23	55	1,265
	Yosemite	12	23	87	2,001
	Yosemite	14	23	87	2,001

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
	Yosemite	8A	23	55	1,265
<b>Total Mileage</b>					<b>30,033</b>

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Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekends</b>					
	Cathey's Valley	02	8	69	552
	Mariposa	3A	7	55	385
	Merced	03	8	87	696
	Merced	04	8	87	696
	Merced	05	8	87	696
	Merced	06	8	87	696
	Merced	2A	8	87	696
	Yosemite	08	8	87	696
	Yosemite	09	8	87	696
	Yosemite	10	8	87	696
	Yosemite	11	8	87	696
	Yosemite	11A	8	55	440
	Yosemite	12	8	87	696
	Yosemite	14	8	87	696
	Yosemite	8A	8	55	440
<b>Total Mileage</b>					<b>9,473</b>
<b>Grand Total</b>					<b>39,506</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0</b>
<b>Nonchargeable YARTS extras</b>					<b>0</b>
<b>YARTS Total</b>					<b>39,506</b>

## REVENUE HOURS

From 8/1/2017 through 8/31/2017 VIA HWY 140 provided a total of 1,636.15 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekdays</b>					
	Cathey's Valley	01	22	2.30	50.60
	Cathey's Valley	02	23	2.30	52.90
	Mariposa	07	22	2.20	48.40
	Mariposa	3A	23	2.00	46.00
	Merced	03	23	3.20	73.60
	Merced	04	23	3.20	73.60
	Merced	05	23	3.50	80.50
	Merced	06	23	3.90	89.70
	Merced	2A	23	3.00	69.00
	Yosemite	08	23	4.00	92.00
	Yosemite	09	23	4.55	104.65
	Yosemite	10	23	3.20	73.60
	Yosemite	11	23	3.95	90.85
	Yosemite	11A	23	3.00	69.00
	Yosemite	12	23	3.95	90.85
	Yosemite	14	23	2.90	66.70
	Yosemite	8A	23	3.00	69.00

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Total Hours</b>					<b>1,240.95</b>

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Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekends</b>					
	Cathey's Valley	02	8	2.30	18.40
	Mariposa	3A	7	2.00	14.00
	Merced	03	8	3.20	25.60
	Merced	04	8	3.20	25.60
	Merced	05	8	3.50	28.00
	Merced	06	8	3.90	31.20
	Merced	2A	8	3.00	24.00
	Yosemite	08	8	4.00	32.00
	Yosemite	09	8	4.55	36.40
	Yosemite	10	8	3.20	25.60
	Yosemite	11	8	3.95	31.60
	Yosemite	11A	8	3.00	24.00
	Yosemite	12	8	3.95	31.60
	Yosemite	14	8	2.90	23.20
	Yosemite	8A	8	3.00	24.00
<b>Total Hours</b>					<b>395.20</b>
<b>Grand Total</b>					<b>1,636.15</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0.00</b>
<b>Nonchargeable YARTS extras</b>					<b>0.00</b>
<b>YARTS Total</b>					<b>1,636.15</b>

## Wheelchair Usage

<b>Run Date</b>	<b>Route</b>	<b>Total</b>
8/18/2017	06	1
	<b>Grand Total</b>	<b>1</b>



## Passengers Left

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

# RIDERSHIP

From 8/1/2017 to 8/31/2017

A total of 3746 passengers were carried on the Sonora HWY 120 North system by VIA. Of these, 0 were Amtrak passengers utilizing the YARTS service.

## Ridership - All

Date	Aramark	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
8/1/2017	0	0	0	0	103	8	6	33	0	117	150
8/2/2017	0	0	0	0	118	12	4	18	0	134	152
8/3/2017	0	0	0	0	182	7	9	0	0	198	198
8/4/2017	0	0	17	17	116	5	14	20	0	135	172
8/5/2017	0	0	0	0	131	7	0	35	0	138	173
8/6/2017	0	0	0	0	153	5	0	30	0	158	188
8/7/2017	0	0	0	0	103	7	17	15	0	127	142
8/8/2017	0	0	0	0	96	5	53	27	0	154	181
8/9/2017	0	0	0	0	160	10	0	28	0	170	198
8/10/2017	0	0	0	0	94	12	25	12	0	131	143
8/11/2017	0	0	0	0	126	12	45	12	0	183	195
8/12/2017	0	0	0	0	112	0	0	21	0	112	133
8/13/2017	0	0	0	0	75	3	13	9	0	91	100
8/14/2017	0	0	0	0	91	7	18	2	0	116	118
8/15/2017	0	0	0	0	87	8	12	8	0	107	115
8/16/2017	0	0	0	0	126	5	18	19	0	149	168
8/17/2017	0	0	0	0	116	7	16	11	0	139	150
8/18/2017	0	0	0	0	83	6	0	16	0	89	105
8/19/2017	0	0	0	0	123	1	19	9	0	143	152
8/20/2017	0	0	0	0	110	6	0	5	0	116	121
8/21/2017	0	0	0	0	81	0	32	3	0	113	116
8/22/2017	0	0	0	0	27	21	28	2	0	76	78
8/23/2017	0	0	0	0	31	5	24	5	0	60	65
8/24/2017	0	0	0	0	24	4	23	1	0	51	52
8/25/2017	0	0	0	0	44	7	22	1	0	73	74
8/26/2017	0	0	0	0	55	2	27	11	0	84	95
8/27/2017	0	0	0	0	12	16	20	4	0	48	52
8/28/2017	0	0	0	0	15	2	6	2	0	23	25
8/29/2017	0	0	0	0	19	12	21	5	0	52	57
8/30/2017	0	0	0	0	30	5	9	2	0	44	46
8/31/2017	0	0	0	0	16	9	4	3	0	29	32
<b>Total</b>	0	0	17	17	2,659	216	485	369	0	3,360	3,746
<b>Percent</b>	0.00%	0.00%	0.45%	0.45%	70.98%	5.77%	12.95%	9.85%	0.00%	89.70%	100.00%

## Ridership Excluding Amtrak

Date	Aramark	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
8/1/2017	0	0	0	0	103	6	33	8	117	150
8/2/2017	0	0	0	0	118	4	18	12	134	152
8/3/2017	0	0	0	0	182	9	0	7	198	198
8/4/2017	0	0	17	17	116	14	20	5	135	172
8/5/2017	0	0	0	0	131	0	35	7	138	173
8/6/2017	0	0	0	0	153	0	30	5	158	188
8/7/2017	0	0	0	0	103	17	15	7	127	142
8/8/2017	0	0	0	0	96	53	27	5	154	181
8/9/2017	0	0	0	0	160	0	28	10	170	198
8/10/2017	0	0	0	0	94	25	12	12	131	143
8/11/2017	0	0	0	0	126	45	12	12	183	195
8/12/2017	0	0	0	0	112	0	21	0	112	133
8/13/2017	0	0	0	0	75	13	9	3	91	100
8/14/2017	0	0	0	0	91	18	2	7	116	118
8/15/2017	0	0	0	0	87	12	8	8	107	115
8/16/2017	0	0	0	0	126	18	19	5	149	168
8/17/2017	0	0	0	0	116	16	11	7	139	150
8/18/2017	0	0	0	0	83	0	16	6	89	105
8/19/2017	0	0	0	0	123	19	9	1	143	152
8/20/2017	0	0	0	0	110	0	5	6	116	121
8/21/2017	0	0	0	0	81	32	3	0	113	116
8/22/2017	0	0	0	0	27	28	2	21	76	78
8/23/2017	0	0	0	0	31	24	5	5	60	65
8/24/2017	0	0	0	0	24	23	1	4	51	52
8/25/2017	0	0	0	0	44	22	1	7	73	74
8/26/2017	0	0	0	0	55	27	11	2	84	95
8/27/2017	0	0	0	0	12	20	4	16	48	52
8/28/2017	0	0	0	0	15	6	2	2	23	25
8/29/2017	0	0	0	0	19	21	5	12	52	57
8/30/2017	0	0	0	0	30	9	2	5	44	46
8/31/2017	0	0	0	0	16	4	3	9	29	32
<b>Total</b>	0	0	17	17	2,659	485	369	216	3,360	3,746
<b>Percent</b>	0.00%	0.00%	0.45%	0.45%	70.98%	12.95%	9.85%	5.77%	89.70%	100.00%

## Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Rush Creek Lodge	97	2.59%
Sonora Best West	97	2.59%
Cal Inns Washinto	33	0.88%
Jamestown Main	39	1.04%
Mary Laveroni Par	188	5.02%
Yose Pines RV Pa	631	16.84%
Buck Meadows Re	83	2.22%
Yose Lakes Camp	377	10.06%
Big Oak Flat Park	63	1.68%
Crane Flat Gas Sta	174	4.64%
Yosemite Visitor	1948	52.00%
Black Oak Hotel	16	0.43%
<b>Totals</b>	<b>3746</b>	<b>100.00%</b>

**LOAD FACTOR ANALYSIS : August 01 - August 31, 2017**

Below please find the load factor calculations for the Sonora HWY 120 North runs operated by VIA for August 01 through August 31, 2017. The load factor analysis is broken down by daily-all routes, weekday, and weekend service.

**WITH AMTRAK**

Daily - All Runs

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	1,519	576	37.92%	Outbound 4:30 pm Service from Yosemite to Tuol
S2C	1,519	652	42.92%	Inbound 7:40 am Service from Tuolm Cnty to Yose
S1D	1,519	844	55.56%	Outbound 4:00 pm Service from Yosemite to Tuol
S3C	1,526	323	21.17%	Inbound 8:40 am Service from Tuolm Cnty to Yose
S1C	1,519	803	52.86%	Inbound 6:40 am Service from Tuolm Cnty to Yose
02B	1,521	548	36.03%	Outbound 5:35pm Service from Yosemite to Tulou
Total	9,123	3,746	41.06%	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	1,127	431	38.24%	Outbound 4:30 pm Service from Yosemite to Tuolm Cnt
S2C	1,127	496	44.01%	Inbound 7:40 am Service from Tuolm Cnty to Yosemite
S1D	1,127	644	57.14%	Outbound 4:00 pm Service from Yosemite to Tuolm Cnt
S3C	1,134	227	20.02%	Inbound 8:40 am Service from Tuolm Cnty to Yosemite
S1C	1,127	581	51.55%	Inbound 6:40 am Service from Tuolm Cnty to Yosemite
02B	1,129	353	31.27%	Outbound 5:35pm Service from Yosemite to Tuloumne
<b>Total</b>	<b>6,771</b>	<b>2,732</b>	<b>40.35%</b>	

**Weekends/Holidays**

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	392	145	36.99%	Outbound 4:30 pm Service from Yosemite to Tuolm Cnty
S2C	392	156	39.80%	Inbound 7:40 am Service from Tuolm Cnty to Yosemite
S1D	392	200	51.02%	Outbound 4:00 pm Service from Yosemite to Tuolm Cnty
S3C	392	96	24.49%	Inbound 8:40 am Service from Tuolm Cnty to Yosemite
S1C	392	222	56.63%	Inbound 6:40 am Service from Tuolm Cnty to Yosemite
02B	392	195	49.74%	Outbound 5:35pm Service from Yosemite to Tuloumne
<b>Total</b>	<b>2,352</b>	<b>1,014</b>	<b>43.11%</b>	

**WITHOUT AMTRAK**

Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	1,519	576	37.92%	Outbound 4:30 pm Service from Yosemite to Tuolumne County
S2C	1,519	652	42.92%	Inbound 7:40 am Service from Tuolumne County to Yosemite
S1D	1,519	844	55.56%	Outbound 4:00 pm Service from Yosemite to Tuolumne County
S3C	1,526	323	21.17%	Inbound 8:40 am Service from Tuolumne County to Yosemite
S1C	1,519	803	52.86%	Inbound 6:40 am Service from Tuolumne County to Yosemite
02B	1,521	548	36.03%	Outbound 5:35pm Service from Yosemite to Tuolumne County
<b>Total</b>	<b>9,123</b>	<b>3,746</b>	<b>41.06%</b>	



## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	1,127	431	38.24%	Outbound 4:30 pm Service from Yosemite to Tuolm Cnt v
S2C	1,127	496	44.01%	Inbound 7:40 am Service from Tuolm Cnty to Yosemite
S1D	1,127	644	57.14%	Outbound 4:00 pm Service from Yosemite to Tuolm Cnt v
S3C	1,134	227	20.02%	Inbound 8:40 am Service from Tuolm Cnty to Yosemite
S1C	1,127	581	51.55%	Inbound 6:40 am Service from Tuolm Cnty to Yosemite
02B	1,129	353	31.27%	Outbound 5:35pm Service from Yosemite to Tuloumne
<b>Total</b>	<b>6,771</b>	<b>2,732</b>	<b>40.35%</b>	

### Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
S2D	392	145	36.99%	Outbound 4:30 pm Service from Yosemite to Tuolm Cnt
S2C	392	156	39.80%	Inbound 7:40 am Service from Tuolm Cnty to Yosemite
S1D	392	200	51.02%	Outbound 4:00 pm Service from Yosemite to Tuolm Cnt
S3C	392	96	24.49%	Inbound 8:40 am Service from Tuolm Cnty to Yosemite
S1C	392	222	56.63%	Inbound 6:40 am Service from Tuolm Cnty to Yosemite
02B	392	195	49.74%	Outbound 5:35pm Service from Yosemite to Tuloumne
<b>Total</b>	<b>2,352</b>	<b>1,014</b>	<b>43.11%</b>	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for Sonora HWY 120 North runs for August 01 through August 31, 2017.

### Daily - All Routes

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
02B	0	0	0	419	36	20	73	0	548
S1C	0	0	0	538	80	67	118	0	803
S1D	0	0	0	638	72	18	116	0	844
S2C	0	0	0	434	96	64	58	0	652
S2D	0	0	17	400	39	18	102	0	576
S3C	0	0	0	230	46	29	18	0	323
<b>Total</b>	0	0	17	2,659	369	216	485	0	3,746
<b>Percent</b>	0.00%	0.00%	0.45%	70.98%	9.85%	5.77%	12.95%	0.00%	100.00%

## Weekdays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
02B	0	0	0	249	22	13	69	0	353
S1C	0	0	0	374	53	59	95	0	581
S1D	0	0	0	491	44	18	91	0	644
S2C	0	0	0	333	65	54	44	0	496
S2D	0	0	17	283	26	16	89	0	431
S3C	0	0	0	158	35	16	18	0	227
<b>Total</b>	0	0	17	1,888	245	176	406	0	2,732
<b>Percent</b>	0.00%	0.00%	0.62%	69.11%	8.97%	6.44%	14.86%	0.00%	100.00%

**Weekends/Holidays**

<b>Run</b>	<b>Amrk</b>	<b>NPS</b>	<b>Other</b>	<b>Adult</b>	<b>Child Free</b>	<b>Sr/Child</b>	<b>Commuter</b>	<b>Amtrak</b>	<b>Total</b>
02B	0	0	0	170	14	7	4	0	195
S1C	0	0	0	164	27	8	23	0	222
S1D	0	0	0	147	28	0	25	0	200
S2C	0	0	0	101	31	10	14	0	156
S2D	0	0	0	117	13	2	13	0	145
S3C	0	0	0	72	11	13	0	0	96
<b>Total</b>	0	0	0	771	124	40	79	0	1,014
<b>Percent</b>	0.00%	0.00%	0.00%	76.04%	12.23%	3.94%	7.79%	0.00%	100.00%

## PASSENGER FARES BY TYPE EXCLUDING AMTRA

### Daily - All Routes

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
02B	0	0	0	419	36	20	73	548
S1C	0	0	0	538	80	67	118	803
S1D	0	0	0	638	72	18	116	844
S2C	0	0	0	434	96	64	58	652
S2D	0	0	17	400	39	18	102	576
S3C	0	0	0	230	46	29	18	323
<b>Total</b>	0	0	17	2,659	369	216	485	3,746
<b>Percent</b>	0.00%	0.00%	0.45%	70.98%	9.85%	5.77%	12.95%	100.00%

**Weekdays**

<b>Run</b>	<b>Amrk</b>	<b>NPS</b>	<b>Other</b>	<b>Adult</b>	<b>Child Free</b>	<b>Sr/Child</b>	<b>Commuter</b>	<b>Total</b>
02B	0	0	0	249	22	13	69	353
S1C	0	0	0	374	53	59	95	581
S1D	0	0	0	491	44	18	91	644
S2C	0	0	0	333	65	54	44	496
S2D	0	0	17	283	26	16	89	431
S3C	0	0	0	158	35	16	18	227
<b>Total</b>	0	0	17	1,888	245	176	406	2,732
<b>Percent</b>	0.00%	0.00%	0.62%	69.11%	8.97%	6.44%	14.86%	100.00%

## Weekends/Holidays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
02B	0	0	0	170	14	7	4	195
S1C	0	0	0	164	27	8	23	222
S1D	0	0	0	147	28	0	25	200
S2C	0	0	0	101	31	10	14	156
S2D	0	0	0	117	13	2	13	145
S3C	0	0	0	72	11	13	0	96
<b>Total</b>	0	0	0	771	124	40	79	1,014
<b>Percent</b>	0.00%	0.00%	0.00%	76.04%	12.23%	3.94%	7.79%	100.00%



## OPERATING STATISTICS

### REVENUE MILES August 01 - August 31 2017

From August 01 through August 31, 2017 VIA Sonora HWY 120 North operated a total of 15624 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekdays</b>					
	Black Oak Tuolumne	S1C	23	84	1,932
	Black Oak Tuolumne	S2C	23	84	1,932
	Black Oak Tuolumne	S3C	23	84	1,932
	Yosemite	02B	23	84	1,932
	Yosemite	S1D	23	84	1,932
	Yosemite	S2D	23	84	1,932
<b>Total Mileage</b>					<b>11,592</b>

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Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekends</b>					
	Black Oak Tuolumne	S1C	8	84	672
	Black Oak Tuolumne	S2C	8	84	672
	Black Oak Tuolumne	S3C	8	84	672
	Yosemite	02B	8	84	672
	Yosemite	S1D	8	84	672
	Yosemite	S2D	8	84	672
<b>Total Mileage</b>					<b>4,032</b>
<b>Grand Total</b>					<b>15,624</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0</b>
<b>Nonchargeable YARTS extras</b>					<b>0</b>
<b>YARTS Total</b>					<b>15,624</b>

## REVENUE HOURS

From August 01 through August 31, 2017 VIA Sonora HWY 120 North provided a total of 548.6999999999999 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekdays</b>					
	Black Oak Tuolumne	S1C	23	2.70	62.10
	Black Oak Tuolumne	S2C	23	2.70	62.10
	Black Oak Tuolumne	S3C	23	2.70	62.10
	Yosemite	02B	23	3.20	73.60
	Yosemite	S1D	23	3.20	73.60
	Yosemite	S2D	23	3.20	73.60
<b>Total Hours</b>					<b>407.10</b>

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekends</b>					
	Black Oak Tuolumne	S1C	8	2.70	21.60
	Black Oak Tuolumne	S2C	8	2.70	21.60
	Black Oak Tuolumne	S3C	8	2.70	21.60
	Yosemite	02B	8	3.20	25.60
	Yosemite	S1D	8	3.20	25.60
	Yosemite	S2D	8	3.20	25.60
<b>Total Hours</b>					<b>141.60</b>
<b>Grand Total</b>					<b>548.70</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0.00</b>
<b>Nonchargeable YARTS extras</b>					<b>0.00</b>
<b>YARTS Total</b>					<b>548.70</b>

**Passengers Left / Wheelchair Usage / Multi-Use Pass**

**Bus Full / # of Passengers Left**

<b>Run Date</b>	<b>Route</b>	<b>Total</b>
8/20/2017	S1D	15
	<b>Grand Total</b>	<b>15</b>

**RIDERSHIP**

From 8/1/2017 to 8/31/2017

A total of 2808 passengers were carried on the Mammoth HWY 120 East system by VIA. Of these, 13 were Amtrak passengers utilizing the YARTS service.

**Ridership - All**

Date	Aramark	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
8/1/2017	0	0	0	0	90	5	4	2	5	104	106
8/2/2017	0	0	0	0	69	9	1	0	0	79	79
8/3/2017	0	0	0	0	69	1	3	3	0	73	76
8/4/2017	0	0	0	0	52	10	2	3	2	66	69
8/5/2017	0	0	0	0	83	1	0	0	2	86	86
8/6/2017	0	0	0	0	45	0	12	1	0	57	58
8/7/2017	0	0	0	0	105	5	0	0	0	110	110
8/8/2017	0	0	0	0	28	36	3	0	0	67	67
8/9/2017	0	0	0	0	94	0	0	5	0	94	99
8/10/2017	0	0	0	0	110	0	2	5	0	112	117
8/11/2017	0	0	0	0	60	2	0	3	0	62	65
8/12/2017	0	0	0	0	41	0	0	1	0	41	42
8/13/2017	0	0	0	0	133	2	0	3	0	135	138
8/14/2017	0	0	0	0	72	13	16	0	0	101	101
8/15/2017	0	0	0	0	59	0	0	8	0	59	67
8/16/2017	0	0	0	0	62	4	0	0	0	66	66
8/17/2017	0	0	0	0	79	5	0	0	1	85	85
8/18/2017	0	0	4	4	82	0	0	0	0	82	86
8/19/2017	0	0	0	0	61	5	1	0	0	67	67
8/20/2017	0	0	2	2	90	0	0	0	1	91	93
8/21/2017	0	0	0	0	102	2	0	0	0	104	104
8/22/2017	0	0	0	0	120	12	0	6	0	132	138
8/23/2017	0	0	0	0	143	7	0	3	2	152	155
8/24/2017	0	0	0	0	107	6	0	2	0	113	115
8/25/2017	0	0	0	0	114	3	0	2	0	117	119
8/26/2017	0	0	0	0	131	18	10	4	0	159	163
8/27/2017	0	0	0	0	59	7	2	0	0	68	68
8/28/2017	0	0	0	0	44	5	3	2	0	52	54
8/29/2017	0	0	0	0	55	4	0	0	0	59	59
8/30/2017	0	0	0	0	45	8	0	0	0	53	53
8/31/2017	0	0	0	0	94	7	1	1	0	102	103
<b>Total</b>	0	0	6	6	2,498	177	60	54	13	2,748	2,808
<b>Percent</b>	0.00%	0.00%	0.21%	0.21%	88.96%	6.30%	2.14%	1.92%	0.46%	97.86%	100.00%

## Ridership Excluding Amtrak

Date	Aramark	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
8/1/2017	0	0	0	0	90	4	2	5	99	101
8/2/2017	0	0	0	0	69	1	0	9	79	79
8/3/2017	0	0	0	0	69	3	3	1	73	76
8/4/2017	0	0	0	0	52	2	3	10	64	67
8/5/2017	0	0	0	0	83	0	0	1	84	84
8/6/2017	0	0	0	0	45	12	1	0	57	58
8/7/2017	0	0	0	0	105	0	0	5	110	110
8/8/2017	0	0	0	0	28	3	0	36	67	67
8/9/2017	0	0	0	0	94	0	5	0	94	99
8/10/2017	0	0	0	0	110	2	5	0	112	117
8/11/2017	0	0	0	0	60	0	3	2	62	65
8/12/2017	0	0	0	0	41	0	1	0	41	42
8/13/2017	0	0	0	0	133	0	3	2	135	138
8/14/2017	0	0	0	0	72	16	0	13	101	101
8/15/2017	0	0	0	0	59	0	8	0	59	67
8/16/2017	0	0	0	0	62	0	0	4	66	66
8/17/2017	0	0	0	0	79	0	0	5	84	84
8/18/2017	0	0	4	4	82	0	0	0	82	86
8/19/2017	0	0	0	0	61	1	0	5	67	67
8/20/2017	0	0	2	2	90	0	0	0	90	92
8/21/2017	0	0	0	0	102	0	0	2	104	104
8/22/2017	0	0	0	0	120	0	6	12	132	138
8/23/2017	0	0	0	0	143	0	3	7	150	153
8/24/2017	0	0	0	0	107	0	2	6	113	115
8/25/2017	0	0	0	0	114	0	2	3	117	119
8/26/2017	0	0	0	0	131	10	4	18	159	163
8/27/2017	0	0	0	0	59	2	0	7	68	68
8/28/2017	0	0	0	0	44	3	2	5	52	54
8/29/2017	0	0	0	0	55	0	0	4	59	59
8/30/2017	0	0	0	0	45	0	0	8	53	53
8/31/2017	0	0	0	0	94	1	1	7	102	103
<b>Total</b>	0	0	6	6	2,498	60	54	177	2,735	2,795
<b>Percent</b>	0.00%	0.00%	0.21%	0.21%	89.37%	2.15%	1.93%	6.33%	97.85%	100.00%

## Ridership by Pick-up Location

<b>Pick-up Location</b>	<b>Riders</b>	<b>Percentage</b>
Mammoth Mounta	335	11.93%
Juniper Springs R	59	2.10%
HWY 203, Shilo I	136	4.84%
June Mountain Ski	2	0.07%
Rush Creek Trailh	53	1.89%
Lake View Lodge	100	3.56%
Tioga Mobil Gas	50	1.78%
Tuolumne Meado	485	17.27%
White Wolf Lodge	4	0.14%
Crane Flat Gas Sta	4	0.14%
Yosemite Visitor	1427	50.82%
The Village	124	4.42%
Mono Basin Visit	29	1.03%
<b>Totals</b>	<b>2808</b>	<b>100.00%</b>



**LOAD FACTOR ANALYSIS : August 01 - August 31, 2017**

Below please find the load factor calculations for the Mammoth HWY 120 East runs operated by VIA for August 01 through August 31, 2017. The load factor analysis is broken down by daily-all routes, weekday, and weekend service.

**WITH AMTRAK**

Daily - All Runs

Runs	Max Load Capacity	Ridership	Load Factor	
06	1,519	428	28.18%	Tuolumne Meadows to Mammoth Mountain Inn
05	1,519	213	14.02%	Mammoth Mountain Inn to Tuolomne Meadows
04	1,523	313	20.55%	Tuolomne Meadows to Mammoth Mountain Inn
03	1,521	251	16.50%	Mammoth Mountain Inn to Tuolumne Meadows
02	1,519	928	61.09%	Yosemite Visitor Center to Mammoth Mountain In
01	1,521	675	44.38%	Mammoth Mountain Inn to Yosemite
Total	9,122	2,808	30.78%	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
06	1,127	371	32.92%	Tuolumne Meadows to Mammoth Mountain Inn
05	1,127	135	11.98%	Mammoth Mountain Inn to Tuolumne Meadows
04	1,129	219	19.40%	Tuolumne Meadows to Mammoth Mountain Inn
03	1,129	198	17.54%	Mammoth Mountain Inn to Tuolumne Meadows
02	1,127	698	61.93%	Yosemite Visitor Center to Mammoth Mountain Inn
01	1,127	472	41.88%	Mammoth Mountain Inn to Yosemite
<b>Total</b>	<b>6,766</b>	<b>2,093</b>	<b>30.93%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
06	392	57	14.54%	Tuolumne Meadows to Mammoth Mountain Inn
05	392	78	19.90%	Mammoth Mountain Inn to Tuolomne Meadows
04	394	94	23.86%	Tuolomne Meadows to Mammoth Mountain Inn
03	392	53	13.52%	Mammoth Mountain Inn to Tuolumne Meadows
02	392	230	58.67%	Yosemite Visitor Center to Mammoth Mountain Inn
01	394	203	51.52%	Mammoth Mountain Inn to Yosemite
<b>Total</b>	<b>2,356</b>	<b>715</b>	<b>30.35%</b>	

**WITHOUT AMTRAK**

Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
06	1,519	428	28.18%	Tuolumne Meadows to Mammoth Mountain Inn
05	1,519	213	14.02%	Mammoth Mountain Inn to Tuolomne Meadows
04	1,523	308	20.22%	Tuolomne Meadows to Mammoth Mountain Inn
03	1,521	250	16.44%	Mammoth Mountain Inn to Tuolumne Meadows
02	1,519	927	61.03%	Yosemite Visitor Center to Mammoth Mountain In
01	1,521	669	43.98%	Mammoth Mountain Inn to Yosemite
Total	9,122	2,795	30.64%	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
06	1,127	371	32.92%	Tuolumne Meadows to Mammoth Mountain Inn
05	1,127	135	11.98%	Mammoth Mountain Inn to Tuolumne Meadows
04	1,129	214	18.95%	Tuolumne Meadows to Mammoth Mountain Inn
03	1,129	197	17.45%	Mammoth Mountain Inn to Tuolumne Meadows
02	1,127	698	61.93%	Yosemite Visitor Center to Mammoth Mountain Inn
01	1,127	468	41.53%	Mammoth Mountain Inn to Yosemite
<b>Total</b>	<b>6,766</b>	<b>2,083</b>	<b>30.79%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
06	392	57	14.54%	Tuolumne Meadows to Mammoth Mountain Inn
05	392	78	19.90%	Mammoth Mountain Inn to Tuolumne Meadows
04	394	94	23.86%	Tuolumne Meadows to Mammoth Mountain Inn
03	392	53	13.52%	Mammoth Mountain Inn to Tuolumne Meadows
02	392	229	58.42%	Yosemite Visitor Center to Mammoth Mountain Inn
01	394	201	51.02%	Mammoth Mountain Inn to Yosemite
<b>Total</b>	<b>2,356</b>	<b>712</b>	<b>30.22%</b>	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for Mammoth HWY 120 East runs for August 01 through August 31, 2017.

### Daily - All Routes

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	574	15	49	31	6	675
02	0	0	2	869	10	41	5	1	928
03	0	0	0	222	6	20	2	1	251
04	0	0	0	269	7	19	13	5	313
05	0	0	0	200	4	9	0	0	213
06	0	0	4	364	12	39	9	0	428
<b>Total</b>	0	0	6	2,498	54	177	60	13	2,808
<b>Percent</b>	0.00%	0.00%	0.21%	88.96%	1.92%	6.30%	2.14%	0.46%	100.00%

## Weekdays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	394	11	43	20	4	472
02	0	0	0	652	10	32	4	0	698
03	0	0	0	176	5	14	2	1	198
04	0	0	0	193	6	14	1	5	219
05	0	0	0	124	4	7	0	0	135
06	0	0	4	316	9	34	8	0	371
<b>Total</b>	0	0	4	1,855	45	144	35	10	2,093
<b>Percent</b>	0.00%	0.00%	0.19%	88.63%	2.15%	6.88%	1.67%	0.48%	100.00%



## Weekends/Holidays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	180	4	6	11	2	203
02	0	0	2	217	0	9	1	1	230
03	0	0	0	46	1	6	0	0	53
04	0	0	0	76	1	5	12	0	94
05	0	0	0	76	0	2	0	0	78
06	0	0	0	48	3	5	1	0	57
<b>Total</b>	0	0	2	643	9	33	25	3	715
<b>Percent</b>	0.00%	0.00%	0.28%	89.93%	1.26%	4.62%	3.50%	0.42%	100.00%

**PASSENGER FARES BY TYPE EXCLUDING AMTRA**

**Daily - All Routes**

<b>Run</b>	<b>Amrk</b>	<b>NPS</b>	<b>Other</b>	<b>Adult</b>	<b>Child Free</b>	<b>Sr/Child</b>	<b>Commuter</b>	<b>Total</b>
01	0	0	0	574	15	49	31	669
02	0	0	2	869	10	41	5	927
03	0	0	0	222	6	20	2	250
04	0	0	0	269	7	19	13	308
05	0	0	0	200	4	9	0	213
06	0	0	4	364	12	39	9	428
<b>Total</b>	0	0	6	2,498	54	177	60	2,795
<b>Percent</b>	0.00%	0.00%	0.21%	89.37%	1.93%	6.33%	2.15%	100.00%

## Weekdays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	394	11	43	20	468
02	0	0	0	652	10	32	4	698
03	0	0	0	176	5	14	2	197
04	0	0	0	193	6	14	1	214
05	0	0	0	124	4	7	0	135
06	0	0	4	316	9	34	8	371
<b>Total</b>	0	0	4	1,855	45	144	35	2,083
<b>Percent</b>	0.00%	0.00%	0.19%	89.05%	2.16%	6.91%	1.68%	100.00%

## Weekends/Holidays

Run	Amrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	180	4	6	11	201
02	0	0	2	217	0	9	1	229
03	0	0	0	46	1	6	0	53
04	0	0	0	76	1	5	12	94
05	0	0	0	76	0	2	0	78
06	0	0	0	48	3	5	1	57
<b>Total</b>	0	0	2	643	9	33	25	712
<b>Percent</b>	0.00%	0.00%	0.28%	90.31%	1.26%	4.63%	3.51%	100.00%

## OPERATING STATISTICS

### REVENUE MILES August 01 - August 31 2017

From August 01 through August 31, 2017 VIA Mammoth HWY 120 East operated a total of 13826 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekdays</b>					
	Mammoth Mountain	01	23	125	2,875
	Mammoth Mountain Inn	03	23	49	1,127
	Mammoth Mountain Inn	05	23	49	1,127
	Tuolumne Meadows	04	23	49	1,127
	Tuolumne Meadows	06	23	49	1,127
	Yosemite Visitor Ctr	02	23	125	2,875
<b>Total Mileage</b>					<b>10,258</b>

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Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekends</b>					
	Mammoth Mountain	01	8	125	1,000
	Mammoth Mountain Inn	03	8	49	392
	Mammoth Mountain Inn	05	8	49	392
	Tuolumne Meadows	04	8	49	392
	Tuolumne Meadows	06	8	49	392
	Yosemite Visitor Ctr	02	8	125	1,000
<b>Total Mileage</b>					<b>3,568</b>
<b>Grand Total</b>					<b>13,826</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0</b>
<b>Nonchargeable YARTS extras</b>					<b>0</b>
<b>YARTS Total</b>					<b>13,826</b>

## REVENUE HOURS

From August 01 through August 31, 2017 VIA Mammoth HWY 120 East provided a total of 514.6 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekdays</b>					
	Mammoth Mountain	01	23	4.10	94.30
	Mammoth Mountain Inn	03	23	2.20	50.60
	Mammoth Mountain Inn	05	23	2.20	50.60
	Tuolomne Meadows	04	23	2.10	48.30
	Tuolumne Meadows	06	23	2.10	48.30
	Yosemite Visitor Ctr	02	23	3.90	89.70
<b>Total Hours</b>					<b>381.80</b>

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekends</b>					
	Mammoth Mountain	01	8	4.10	32.80
	Mammoth Mountain Inn	03	8	2.20	17.60
	Mammoth Mountain Inn	05	8	2.20	17.60
	Tuolumne Meadows	04	8	2.10	16.80
	Tuolumne Meadows	06	8	2.10	16.80
	Yosemite Visitor Ctr	02	8	3.90	31.20
<b>Total Hours</b>					<b>132.80</b>
<b>Grand Total</b>					<b>514.60</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0.00</b>
<b>Nonchargeable YARTS extras</b>					<b>0.00</b>
<b>YARTS Total</b>					<b>514.60</b>



**Passengers Left / Wheelchair Usage / Multi-Use Pass**

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

**RIDERSHIP**

From 8/1/2017 to 8/31/2017

A total of 3,610 passengers were carried on the HWY 41 system by VIA. Of these, 119 were Amtrak passengers utilizing the YARTS service.

**Ridership - All**

Date	Armkr Emp	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
8/1/2017	0	0	0	0	111	3	0	7	0	114	121
8/2/2017	1	0	0	1	111	15	2	14	0	128	143
8/3/2017	0	0	0	0	188	7	1	18	0	196	214
8/4/2017	0	0	1	1	174	8	0	3	9	191	195
8/5/2017	0	0	0	0	137	2	0	7	8	147	154
8/6/2017	0	0	0	0	95	4	0	3	3	102	105
8/7/2017	0	0	0	0	152	10	2	13	5	169	182
8/8/2017	0	0	0	0	148	11	3	19	1	163	182
8/9/2017	0	0	0	0	149	13	2	14	5	169	183
8/10/2017	0	0	0	0	96	10	0	7	20	126	133
8/11/2017	0	0	0	0	145	22	1	4	6	174	178
8/12/2017	0	0	0	0	164	0	0	0	0	164	164
8/13/2017	0	0	0	0	149	0	0	0	0	149	149
8/14/2017	0	0	0	0	60	0	6	0	24	90	90
8/15/2017	0	0	0	0	69	7	4	0	3	83	83
8/16/2017	0	0	0	0	124	11	6	5	0	141	146
8/17/2017	0	0	3	3	103	4	3	2	0	110	115
8/18/2017	0	0	0	0	90	3	2	2	0	95	97
8/19/2017	0	0	0	0	84	4	1	1	0	89	90
8/20/2017	0	0	0	0	55	14	4	2	7	80	82
8/21/2017	0	0	0	0	41	2	0	2	11	54	56
8/22/2017	0	0	0	0	74	2	4	2	1	81	83
8/23/2017	0	0	0	0	75	8	5	3	0	88	91
8/24/2017	0	0	0	0	67	0	1	1	0	68	69
8/25/2017	0	0	0	0	107	5	2	0	0	114	114
8/26/2017	0	0	0	0	91	6	0	2	7	104	106
8/27/2017	0	0	0	0	102	1	0	0	2	105	105
8/28/2017	0	0	0	0	70	1	0	0	4	75	75
8/29/2017	0	0	0	0	72	4	3	2	3	82	84
8/30/2017	0	0	0	0	13	1	0	0	0	14	14
8/31/2017	0	0	1	1	4	0	2	0	0	6	7
<b>Total</b>	1	0	5	6	3,120	178	54	133	119	3,471	3,610
<b>Percent</b>	0.03%	0.00%	0.14%	0.17%	86.43%	4.93%	1.50%	3.68%	3.30%	96.15%	100.00%

## Ridership Excluding Amtrak

Date	Armrk	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
8/1/2017	0	0	0	0	111	0	7	3	114	121
8/2/2017	1	0	0	1	111	2	14	15	128	143
8/3/2017	0	0	0	0	188	1	18	7	196	214
8/4/2017	0	0	1	1	174	0	3	8	182	186
8/5/2017	0	0	0	0	137	0	7	2	139	146
8/6/2017	0	0	0	0	95	0	3	4	99	102
8/7/2017	0	0	0	0	152	2	13	10	164	177
8/8/2017	0	0	0	0	148	3	19	11	162	181
8/9/2017	0	0	0	0	149	2	14	13	164	178
8/10/2017	0	0	0	0	96	0	7	10	106	113
8/11/2017	0	0	0	0	145	1	4	22	168	172
8/12/2017	0	0	0	0	164	0	0	0	164	164
8/13/2017	0	0	0	0	149	0	0	0	149	149
8/14/2017	0	0	0	0	60	6	0	0	66	66
8/15/2017	0	0	0	0	69	4	0	7	80	80
8/16/2017	0	0	0	0	124	6	5	11	141	146
8/17/2017	0	0	3	3	103	3	2	4	110	115
8/18/2017	0	0	0	0	90	2	2	3	95	97
8/19/2017	0	0	0	0	84	1	1	4	89	90
8/20/2017	0	0	0	0	55	4	2	14	73	75
8/21/2017	0	0	0	0	41	0	2	2	43	45
8/22/2017	0	0	0	0	74	4	2	2	80	82
8/23/2017	0	0	0	0	75	5	3	8	88	91
8/24/2017	0	0	0	0	67	1	1	0	68	69
8/25/2017	0	0	0	0	107	2	0	5	114	114
8/26/2017	0	0	0	0	91	0	2	6	97	99
8/27/2017	0	0	0	0	102	0	0	1	103	103
8/28/2017	0	0	0	0	70	0	0	1	71	71
8/29/2017	0	0	0	0	72	3	2	4	79	81
8/30/2017	0	0	0	0	13	0	0	1	14	14
8/31/2017	0	0	1	1	4	2	0	0	6	7
<b>Total</b>	1	0	5	6	3,120	54	133	178	3,352	3,491
<b>Percent</b>	0.03%	0.00%	0.14%	0.17%	89.37%	1.55%	3.81%	5.10%	96.02%	100.00%

## Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Amtrak/Greyhoun	291	8.06%
Big Trees Lodge	184	5.10%
Chuckchansi Gold	68	1.88%
Coarsegold	72	1.99%
Fresno Airport	224	6.20%
Half DomeVillage	359	9.94%
Majestic Yose Lod	118	3.27%
North Fresno	127	3.52%
Oakhurst Best We	330	9.14%
Pines & Bass Lake	149	4.13%
Tenaya Lodge	244	6.76%
Wawona Store	123	3.41%
YosLodge	636	17.62%
YosVCenter	685	18.98%
<b>Totals</b>	<b>3610</b>	<b>100.00%</b>

**LOAD FACTOR ANALYSIS : 8/1/2017 - 8/31/2017**

Below please find the load factor calculations for the HWY 140 runs operated by VIA for 8/1/2017 through 8/31/2017. The load factor analysis is broken down by daily-all routes, weekday, and weekend service.

**WITH AMTRAK**

Daily - All Runs

Runs	Max Load Capacity	Ridership	Load Factor	
31	1,609	309	19.20%	Yosemite outbound to Fresno 6:32 pm
29	1,707	422	24.72%	Yosemite outbound to Fresno 5:32 pm
28	1,707	243	14.24%	Fresno inbound to Yosemite 12:45 pm
27	1,801	350	19.43%	Yosemite outbound to Fresno 4:03 pm
26	1,613	235	14.57%	Fresno inbound to Yosemite 9:30 am
25	1,474	445	30.19%	Yosemite outbound to Fresno 3:26 pm
24	1,660	465	28.01%	Fresno inbound to Yosemite 7:23 am
23	1,660	340	20.48%	Yosemite outbound to Fresno 9:23 am
22	1,566	504	32.18%	Fresno inbound to Yosemite 5:37 am
20	1,656	297	17.93%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>16,453</b>	<b>3,610</b>	<b>21.94%</b>	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
31	1,217	230	18.90%	Yosemite outbond to Fresno 6:32 pm
29	1,268	303	23.90%	Yosemite outbound to Fresno 5:32 pm
28	1,315	165	12.55%	Fresno inbound to Yosemite 12:45 pm
27	1,409	279	19.80%	Yosemite outbound to Fresno 4:03 pm
26	1,174	159	13.54%	Fresno inbound to Yosemite 9:30 am
25	1,076	300	27.88%	Yosemite outbound to Fresno 3:26 pm
24	1,221	351	28.75%	Fresno inbound to Yosemite 7:23 am
23	1,221	247	20.23%	Yosemite outbound to Fresno 9:23 am
22	1,174	388	33.05%	Fresno inbound to Yosemite 5:37 am
20	1,217	233	19.15%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>12,292</b>	<b>2,655</b>	<b>21.60%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
31	392	79	20.15%	Yosemite outbound to Fresno 6:32 pm
29	439	119	27.11%	Yosemite outbound to Fresno 5:32 pm
28	392	78	19.90%	Fresno inbound to Yosemite 12:45 pm
27	392	71	18.11%	Yosemite outbound to Fresno 4:03 pm
26	439	76	17.31%	Fresno inbound to Yosemite 9:30 am
25	398	145	36.43%	Yosemite outbound to Fresno 3:26 pm
24	439	114	25.97%	Fresno inbound to Yosemite 7:23 am
23	439	93	21.18%	Yosemite outbound to Fresno 9:23 am
22	392	116	29.59%	Fresno inbound to Yosemite 5:37 am
20	439	64	14.58%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>4,161</b>	<b>955</b>	<b>22.95%</b>	

## WITHOUT AMTRAK

### Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
31	1,609	305	18.96%	Yosemite outbound to Fresno 6:32 pm
29	1,707	390	22.85%	Yosemite outbound to Fresno 5:32 pm
28	1,707	232	13.59%	Fresno inbound to Yosemite 12:45 pm
27	1,801	334	18.55%	Yosemite outbound to Fresno 4:03 pm
26	1,613	234	14.51%	Fresno inbound to Yosemite 9:30 am
25	1,474	431	29.24%	Yosemite outbound to Fresno 3:26 pm
24	1,660	450	27.11%	Fresno inbound to Yosemite 7:23 am
23	1,660	324	19.52%	Yosemite outbound to Fresno 9:23 am
22	1,566	500	31.93%	Fresno inbound to Yosemite 5:37 am
20	1,656	291	17.57%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>16,453</b>	<b>3,491</b>	<b>21.22%</b>	



## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
31	1,217	226	18.57%	Yosemite outbound to Fresno 6:32 pm
29	1,268	272	21.45%	Yosemite outbound to Fresno 5:32 pm
28	1,315	155	11.79%	Fresno inbound to Yosemite 12:45 pm
27	1,409	265	18.81%	Yosemite outbound to Fresno 4:03 pm
26	1,174	158	13.46%	Fresno inbound to Yosemite 9:30 am
25	1,076	286	26.58%	Yosemite outbound to Fresno 3:26 pm
24	1,221	343	28.09%	Fresno inbound to Yosemite 7:23 am
23	1,221	244	19.98%	Yosemite outbound to Fresno 9:23 am
22	1,174	384	32.71%	Fresno inbound to Yosemite 5:37 am
20	1,217	230	18.90%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>12,292</b>	<b>2,563</b>	<b>20.85%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
31	392	79	20.15%	Yosemite outbond to Fresno 6:32 pm
29	439	118	26.88%	Yosemite outbound to Fresno 5:32 pm
28	392	77	19.64%	Fresno inbound to Yosemite 12:45 pm
27	392	69	17.60%	Yosemite outbound to Fresno 4:03 pm
26	439	76	17.31%	Fresno inbound to Yosemite 9:30 am
25	398	145	36.43%	Yosemite outbound to Fresno 3:26 pm
24	439	107	24.37%	Fresno inbound to Yosemite 7:23 am
23	439	80	18.22%	Yosemite outbound to Fresno 9:23 am
22	392	116	29.59%	Fresno inbound to Yosemite 5:37 am
20	439	61	13.90%	FAT inbound to Yosemite 3:40 am
<b>Total</b>	<b>4,161</b>	<b>928</b>	<b>22.30%</b>	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 41 runs for 8/1/2017 through 8/31/2017.

### Daily - All Routes

Run	Armkr	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
20	0	0	0	266	8	11	6	6	297
22	0	0	1	390	45	57	7	4	504
23	1	0	0	284	2	32	5	16	340
24	0	0	0	385	23	34	8	15	465
25	0	0	3	392	19	9	8	14	445
26	0	0	1	215	8	9	1	1	235
27	0	0	0	310	12	4	8	16	350
28	0	0	0	214	2	11	5	11	243
29	0	0	0	368	12	5	5	32	422
31	0	0	0	296	2	6	1	4	309
<b>Total</b>	1	0	5	3,120	133	178	54	119	3,610
<b>Percent</b>	0.03%	0.00%	0.14%	86.43%	3.68%	4.93%	1.50%	3.30%	100.00%

## Weekdays

Run	Aramrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
20	0	0	0	206	8	10	6	3	233
22	0	0	1	283	42	51	7	4	388
23	1	0	0	207	2	29	5	3	247
24	0	0	0	291	20	26	6	8	351
25	0	0	3	256	17	4	6	14	300
26	0	0	1	142	6	8	1	1	159
27	0	0	0	243	11	3	8	14	279
28	0	0	0	140	2	8	5	10	165
29	0	0	0	255	8	4	5	31	303
31	0	0	0	220	2	4	0	4	230
<b>Total</b>	1	0	5	2,243	118	147	49	92	2,655
<b>Percent</b>	0.04%	0.00%	0.19%	84.48%	4.44%	5.54%	1.85%	3.47%	100.00%

## Weekends/Holidays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
20	0	0	0	60	0	1	0	3	64
22	0	0	0	107	3	6	0	0	116
23	0	0	0	77	0	3	0	13	93
24	0	0	0	94	3	8	2	7	114
25	0	0	0	136	2	5	2	0	145
26	0	0	0	73	2	1	0	0	76
27	0	0	0	67	1	1	0	2	71
28	0	0	0	74	0	3	0	1	78
29	0	0	0	113	4	1	0	1	119
31	0	0	0	76	0	2	1	0	79
<b>Total</b>	0	0	0	877	15	31	5	27	955
<b>Percent</b>	0.00%	0.00%	0.00%	91.83%	1.57%	3.25%	0.52%	2.83%	100.00%

## PASSENGER FARES BY TYPE EXCLUDING AMTRA

### Daily - All Routes

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
20	0	0	0	266	8	11	6	291
22	0	0	1	390	45	57	7	500
23	1	0	0	284	2	32	5	324
24	0	0	0	385	23	34	8	450
25	0	0	3	392	19	9	8	431
26	0	0	1	215	8	9	1	234
27	0	0	0	310	12	4	8	334
28	0	0	0	214	2	11	5	232
29	0	0	0	368	12	5	5	390
31	0	0	0	296	2	6	1	305
<b>Total</b>	1	0	5	3,120	133	178	54	3,491
<b>Percent</b>	0.03%	0.00%	0.14%	89.37%	3.81%	5.10%	1.55%	100.00%

## Weekdays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
20	0	0	0	206	8	10	6	230
22	0	0	1	283	42	51	7	384
23	1	0	0	207	2	29	5	244
24	0	0	0	291	20	26	6	343
25	0	0	3	256	17	4	6	286
26	0	0	1	142	6	8	1	158
27	0	0	0	243	11	3	8	265
28	0	0	0	140	2	8	5	155
29	0	0	0	255	8	4	5	272
31	0	0	0	220	2	4	0	226
<b>Total</b>	1	0	5	2,243	118	147	49	2,563
<b>Percent</b>	0.04%	0.00%	0.20%	87.51%	4.60%	5.74%	1.91%	100.00%

## Weekends/Holidays

Run	Armrk	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
20	0	0	0	60	0	1	0	61
22	0	0	0	107	3	6	0	116
23	0	0	0	77	0	3	0	80
24	0	0	0	94	3	8	2	107
25	0	0	0	136	2	5	2	145
26	0	0	0	73	2	1	0	76
27	0	0	0	67	1	1	0	69
28	0	0	0	74	0	3	0	77
29	0	0	0	113	4	1	0	118
31	0	0	0	76	0	2	1	79
<b>Total</b>	0	0	0	877	15	31	5	928
<b>Percent</b>	0.00%	0.00%	0.00%	94.50%	1.62%	3.34%	0.54%	100.00%



## OPERATING STATISTICS

### REVENUE MILES 8/1/2017 - 8/31/2017

From 8/1/2017 through 8/31/2017 VIA HWY 41 operated a total of 35,619 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekdays</b>					
	Fresno	20	21	103	2,163
	Fresno	22	23	118	2,714
	Fresno	25	21	119	2,499
	Fresno	26	23	118	2,714
	Fresno	28	23	118	2,714
	Yosemite	23	23	119	2,737
	Yosemite	24	23	119	2,737
	Yosemite	27	23	119	2,737
	Yosemite	29	23	119	2,737
	Yosemite	31	21	119	2,499
<b>Total Mileage</b>					<b>26,251</b>

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Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekends</b>					
	Fresno	20	8	103	824
	Fresno	22	8	118	944
	Fresno	25	8	119	952
	Fresno	26	8	118	944
	Fresno	28	8	118	944
	Yosemite	23	8	119	952
	Yosemite	24	8	119	952
	Yosemite	27	8	119	952
	Yosemite	29	8	119	952
	Yosemite	31	8	119	952
<b>Total Mileage</b>					<b>9,368</b>
<b>Grand Total</b>					<b>35,619</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0</b>
<b>Nonchargeable YARTS extras</b>					<b>0</b>
<b>YARTS Total</b>					<b>35,619</b>

## REVENUE HOURS

From 8/1/2017 through 8/31/2017 VIA HWY 41 provided a total of 1,222.20 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekdays</b>					
	Fresno	20	21	3.80	79.80
	Fresno	22	23	4.00	92.00
	Fresno	25	21	4.00	84.00
	Fresno	26	23	4.00	92.00
	Fresno	28	23	4.20	96.60
	Yosemite	23	23	4.00	92.00
	Yosemite	24	23	4.00	92.00
	Yosemite	27	23	4.00	92.00
	Yosemite	29	23	4.00	92.00
	Yosemite	31	21	4.20	88.20
<b>Total Hours</b>					<b>900.60</b>

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekends</b>					
	Fresno	20	8	3.80	30.40
	Fresno	22	8	4.00	32.00
	Fresno	25	8	4.00	32.00
	Fresno	26	8	4.00	32.00
	Fresno	28	8	4.20	33.60
	Yosemite	23	8	4.00	32.00
	Yosemite	24	8	4.00	32.00
	Yosemite	27	8	4.00	32.00
	Yosemite	29	8	4.00	32.00
	Yosemite	31	8	4.20	33.60
<b>Total Hours</b>					<b>321.60</b>
<b>Grand Total</b>					<b>1,222.20</b>
<b>Nonchargeable YARTS runs 5 and 9</b>					<b>0.00</b>
<b>Nonchargeable YARTS extras</b>					<b>0.00</b>
<b>YARTS Total</b>					<b>1,222.20</b>

## Wheelchair Usage

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

## Passengers Left

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

## **ROAD CALLS**

There were eight (8) road calls for the period of August 01-31, 2017.

08/05/17	Run 5	Run delayed 2 hours due to mechanical issue en-route.
08/06/17	Run S3	Run delayed 3 hours due to mechanical en-route.
08/07/17	Run 22	Run delayed 15 minutes due to mechanical en-route.
08/15/17	Run 24	Run delayed 40 minutes due to mechanical en-route.
08/23/17	Run S3	Run delayed 1 hour due to mechanical issue.
08/24/17	Run S3	Run delayed 1 hour due to mechanical issue.
08/24/17	Run 27	Run delayed 2 hours due to mechanical issue en-route.
08/25/17	Run S3	Run delayed 2 hour due to mechanical issue.

## **SERVICE DELAYS**

There were twenty-five (25) service delays during the month of August 01-31, 2017. Total on time service for all corridors was 98.06%.

### **Hwy 140**

08/03/17	Run 7	Missed run due to operational issue. See missed runs.
08/03/17	Run 1	Missed run due to operational issue. See missed runs.
08/5/17	Run 5	Run delayed 2 hours due to mechanical issue en-route.
08/8/17	Run 5	Run delayed 30 minutes delay due to late train.
08/12/17	Run 10	Run delayed 45 minutes due to mechanical issue. 2 <sup>nd</sup> mechanical.
8/16/17	Run 6	Run delayed 40 minutes due to operational issue. See missed runs.
08/17/17	Run 1	Run delayed 30 minutes due to operational issue. See missed runs.
08/17/17	Run 3	Run delayed 30 minutes due to mechanical issue at start. See missed runs.
08/17/17	Run 5	Run delayed 30 minutes due to operational issue. See missed runs.
08/17/17	Run 7	Run delayed 30 minutes due to mechanical issue. 3 <sup>rd</sup> mechanical.
08/21/17	Run 3	Run delayed 30 minutes due to operational issue. See missed runs.

08/23/17 Run 3a Run delayed 30 minutes due to operational issue. See missed runs.

08/26/17 Run 3 Run delayed 30 minutes due to mechanical issue. See missed runs.

08/26/17 Run 3a Missed run due to operational issue. See missed runs.

#### **Hwy 41**

08/03/17 Run 22 Run delayed 30 minutes due to non YARTS accident.

08/07/17 Run 22 Run delayed 15 minutes due to mechanical en-route.

08/09/17 Run 28 Run delayed 1 hour due to operational issue. See missed runs.

08/15/17 Run 24 Run delayed 40 minutes due to mechanical en-route.

08/24/17 Run 27 Run delayed 2 hours due to mechanical issue en-route.

#### **Hwy 120 Sonora**

08/06/17 Run 3 Run delayed 3 hours due to mechanical en route.

08/23/17 Run 3 Run delayed 1 hour due to mechanical issue. See missed runs.

08/24/17 Run 3 Run delayed 1 hour due to mechanical issue. See missed runs.

08/25/17 Run 3 Run delayed 2 hour due to mechanical issue. See missed runs.

#### **Hwy 120 Mammoth/Tuolumne**

08/11/17 Run 1 Run delayed 30 minutes due to operational issue. See missed runs.

08/12/17 Run 1 Run delayed 45 minutes due to mechanical at start of run. 1st mechanical.

#### **MISSED RUNS**

There were fifteen (15) missed YARTS runs during the period of August 01-31, 2017.

#### **Hwy 140**

08/03/17 Run 7 Missed run due to operational issue.

08/03/17 Run 1 Missed run due to operational issue.

08/16/17 Run 6 Run delayed 40 minutes due to operational issue.

08/17/17 Run 1 Run delayed 30 minutes due to operational issue.

08/17/17 Run 3 Run delayed 30 minutes due to mechanical issue at start.

08/17/17 Run 5 Run delayed 30 minutes due to operational issue.



08/21/17	Run 3	Run delayed 30 minutes due to operational issue.
08/23/17	Run 3a	Run delayed 30 minutes due to operational issue.
08/26/17	Run 3	Run delayed 30 minutes due to mechanical issue
08/26/17	Run 3a	Missed run due to operational issue.

**Hwy 41**

08/9/17	Run 28	Run delayed 1 hour due to operational issue.
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**Hwy 120 Sonora**

08/23/17	Run 3	Run delayed 1 hour due to mechanical issue.
08/24/17	Run 3	Run delayed 1 hour due to mechanical issue.
08/25/17	Run 3	Run delayed 2 hour due to mechanical issue.

**Hwy 120/395 Mammoth**

08/11/17	Run 1	Run delayed 30 minutes due to operational issue.
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**EXTRA RUNS**

There were no extra runs during the month of August 01-31, 2017.

**MAINTENANCE**

VIA YARTS Buses are kept maintained regularly. Currently buses are rotated among runs to evenly distribute miles across the fleet. There are twenty (20) accessible buses available to meet ADA requirements. Maintenance reports are submitted to YARTS Transit Manager for all service and repairs.

**CUSTOMER SERVICE**

A total of **733** YARTS customer inquiry calls were received in the VIA YARTS offices during the period from August 01-31, 2017. A comprehensive log of incoming calls by type, including calls regarding customer complaints, commendations, and recommendations is maintained and monitored continually.

- 424** Calls received on schedule issues and questions for Hwy 140 Corridor
- 140** Calls received on Fresno HWY 41 schedule information.
- 55** Calls received on Mammoth Lake schedule information.
- 39** Calls received on Sonora/Groveland schedule information.
- 119** Calls received on park information (lodging, tours, camping, etc.)
- 6** Miscellaneous calls (lost & found, hang up calls, etc.)
- 0** Calls received as customer complaints.

733 Total

### **ACCIDENTS/INCIDENTS**

There were five (5) YARTS non-injury accidents/incidents for the month of August 1-31, 2017.

08/06/17	Run 26	Driver in a VIA-owned YARTS bus struck by a van at Half Dome Village parking lot.
08/11/17	Run S1	Driver on return to Sonora was backed into by another vehicle.
08/13/17	Run 9	Driver struck the Bridge with left side of bus.
08/17/17	Run 9	Driver in a VIA-owned YARTS bus was rear ended by a rental vehicle.
08/26/17	Run M1	Driver struck a vehicle who opened its door into the Hwy 120 traffic lane.

### **CUSTOMER COMPLAINTS AND FOLLOW UP ACTIONS**

There were several customer complaints received during the month of August 1-31, 2017 by phone and email. All operational issues have been addressed and rectified so they can be avoided in the future. The main complaints are as follows:

8/9/17	Passenger said Yosemite Visitor Center was giving out info that Mammoth runs daily in September. Advised YARTS Staff so they could contact and remind them Mammoth operates Sat-Sun only in September, plus Labor Day.
8/20/17	Tenaya Lodge called and said driver did not contact Tenaya Lodge for passengers. They had 6 passengers waiting to ride. Drivers were reminded of the procedures to call Tenaya, then call Operations if issues. Passengers caught the next bus.
8/17/17	Motorist said driver on Hwy 41 was going 20 mph and had 8 cars following, but did not use turnouts. Operations manager followed up with drivers and reminded them of the law to use safe turnouts when 5 or more vehicles are behind the bus. VIA policy is to attempt to use turnouts even for 1 vehicle when possible.
8/23/17	Customer requested a refund because they were not allowed on the Mammoth bus due to having a bicycle. Follow up showed the customer had very expensive bikes. The driver explained that he had room inbound, but it would be first come first served out, and there were reservations so the baggage bays might get to capacity. Driver contacted Operations, who read the statement on the website concerning bikes to the guest. Rider decided not to take the chance to ride with the bike in case there were capacity issues.

### **KUDOS**

Deputy Executive Director, Stacie Dabbs, and her family, including her 94 yr. old grandfather-in-law, took Sonora YARTS to Yosemite. She and her husband passed on that their driver was “courteous, friendly, and assisted them with information about getting around the park, what to do in the park and

getting back to the right bus at the end of their trip.” They were extremely pleased with YARTS service, felt the trip was made better by the driver, and definitely plan on taking YARTS again.

**South Fork Fire**

Wawona was evacuated on August 19<sup>th</sup> and the Big Trees Lodge was closed. Hwy 41 remained open, however, the Big Trees Hotel stop was temporarily closed.

**Railroad Fire Hwy 41**

Railroad Fire started on August 29<sup>th</sup> and resulted in a hard closure of Hwy 41 to all traffic. Three runs were already in the park and two were enroute. The following schedule revisions were implemented.

**Tuesday 8/29/17 Schedule**

Revised Schedule due to Railroad Fire:

Run 25 left park on time.

Run 27 was cancelled.

Run 29 left park on schedule via Hwy 49 as far as Pines at Bass Lake.

Run 31 left park out on schedule via Hwy 49 as far as Pines at Bass Lake.

Run 28 went as far as Bass Lake to pick up passengers going into Yosemite, then went around via Hwy 41 and 49.

Run 26 went as far as south side of Tenaya Lodge, but was not able to reach the stop for Tenaya Lodge, so then turned around and transferred passengers who were going into the Park to Run 28, then returned passengers who did not want to go into the Park to Amtrak/Fresno.

**Wed 8/27/17 – Sat 9/9/17 Schedule**

Runs 20, 25 and 31 were totally cancelled.

Run 22 serviced as far as Pines at Bass Lake, then ended service.

Run 24 serviced as far as the Pines at Bass Lake (10:06am), then returned as Run 23 departing Bass Lake as scheduled at 11:20am to Fresno.

Run 26 serviced as far as the Pines at Bass Lake (12:16pm), then returned as Run 27 departing Bass Lake as scheduled at 6:00pm to Fresno.

Run 28 serviced as far as the Pines at Bass Lake (2:56pm), then returned as Run 29 departing Bass Lake as scheduled at 7:29pm to Fresno.

Passengers were advised there was no entry into the park from Hwy 41. Callers were advised that they had options to enter the park via Hwy 140 YARTS. Passengers with reservations were contacted and informed of the status of YARTS on Hwy 41, and were advised to use Hwy 140 YARTS. Those who requested refunds were referred to YART Staff for assistance.

**Fresno Hwy 41:**

<b><u>Route</u></b>	<b><u>Railroad Fire Hrs</u></b>	<b><u>Normal Hours</u></b>	<b><u>Adjustment</u></b>
Run 22	3 Hrs	20	0 (4 hour min)
Run 24 & 23	5.5 Hrs	40	-2.5
Run 26 & 27	5.5 Hrs	40	-2.5
Run 28 & 29	5.5 Hrs	40	-2.5
<b>Total Hrs Daily</b>			<b>-7.25 x 2 days= -15.00 hrs (credit)</b>

Runs 25, 28, 29 and 31 delayed 2 hours due to Railroad Fire –  $3 \times 2 = 8$  hours extra service hours  
**Net Total Hwy 41 hours -7 hours**

### **Hwy 140**

Runs 10, 11, 11a and 12 delayed 2 hours due to Railroad Fire –  $4 \times 2 = 8$  hours

These adjustments were made to the service hour billing.

### **Miscellaneous:**

Midpines Park and Ride was closed from August 21-24, 2017 due to construction. This stop was not serviced during this time and riders were directed to KOA, Midpines Post Office, or Bug Resort for alternate stop locations. The park and ride re-opened on the afternoon of the 24<sup>th</sup>. YARTS service resumed from this location on August 25<sup>th</sup>.

On August 17<sup>th</sup> MCAG hosted the Merced Hispanic Chamber mixer and had a YARTS bus on display for advertisement and tours. Very positive responses were received from those in attendance.

### **Wheel Chair Requests**

There was one (1) wheelchair requests filled for the month of August 1-31, 2017. There have been regular unannounced wheelchair riders on various YARTS runs. Twenty (20) wheelchair buses (YARTS owned and VIA supplemental fleet) are available to accommodate YARTS passengers on all corridors in accordance with ADA guidelines.

### **Cal-Trans/Park Road Closures, Traffic & Construction Delays**

There were 5-minute to 3-hour delays on Hwy 140 route throughout the month due to construction, traffic congestion, non-YARTS traffic accidents, road closures (See section on Railroad Fire Hwy 41) and high passenger counts. Significant delays for outbound traffic were being caused by construction, a roadway repavement project on Northside Drive from El Capitan Crossover to Pohono Bridge. Delays ranged from 45 minutes to 2 hours.