

August 13, 2013

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

### RE: YARTS Monthly Report: July 1-31, 2013

Dear Mr. Whittington,

In accordance with the contract agreement between the Yosemite Area Transportation System Joint Powers Authority (YARTS JPA) and VIA Adventures, Inc. attached please find the monthly summary of operating statistics for July 1-31, 2013.

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**

A total of 9,917 passengers were carried on the HWY 140 system by VIA. Of these, 1,117 were Amtrak passengers utilizing the YARTS service.

## **Ridership - All**

Date	DNC	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
7/1/2013	3	73	15	91	121	5	57	6	27	210	307
7/2/2013	3	83	7	93	170	8	42	19	33	253	365
7/3/2013	2	27	32	61	173	6	39	24	50	268	353
7/4/2013	0	11	9	20	105	9	20	10	33	167	197
7/5/2013	0	15	0	15	239	12	42	20	35	328	363
7/6/2013	0	15	48	63	132	17	33	31	23	205	299
7/7/2013	1	11	11	23	90	7	22	16	37	156	195
7/8/2013	7	68	38	113	113	14	45	11	40	212	336
7/9/2013	1	81	15	97	142	8	33	18	41	224	339
7/10/2013	2	85	30	117	130	7	64	6	39	240	363
7/11/2013	0	70	15	85	164	11	60	20	35	270	375
7/12/2013	0	40	3	43	161	3	72	22	39	275	340
7/13/2013	5	14	27	46	135	16	14	30	34	199	275
7/14/2013	2	10	5	17	128	3	26	1	29	186	204
7/15/2013	3	90	3	96	137	12	60	7	38	247	350
7/16/2013	3	79	6	88	135	5	50	13	24	214	315
7/17/2013	2	70	13	85	181	4	56	27	35	276	388
7/18/2013	4	41	29	74	164	2	64	12	33	263	349
7/19/2013	6	26	17	49	186	4	20	15	35	245	309
7/20/2013	0	18	24	42	153	5	47	22	30	235	299
7/21/2013	3	15	24	42	164	5	15	8	40	224	274
7/22/2013	1	74	12	87	139	9	57	13	32	237	337
7/23/2013	9	73	11	93	149	5	59	36	47	260	389
7/24/2013	1	61	10	72	132	2	46	24	36	216	312
7/25/2013	0	54	16	70	142	9	49	15	23	223	308
7/26/2013	1	44	34	79	153	7	26	18	48	234	331
7/27/2013	0	9	33	42	174	14	25	24	39	252	318
7/28/2013	0	13	16	29	111	3	16	9	43	173	211
7/29/2013	1	76	23	100	170	12	49	16	36	267	383
7/30/2013	1	74	7	82	167	1	47	15	43	258	355
7/31/2013	4	70	23	97	173	5	55	8	40	273	378
Total	65	1,490	556	2,111	4,633	230	1,310	516	1,117	7,290	9,917
Percent	0.66%	15.02%	5.61%	21.29%	46.72%	2.32%	13.21%	5.20%	11.26%	73.51%	100.00%

# Ridership Excluding Amtrak

Date	DNC	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
7/1/2013	3	73	15	91	121	57	6	5	183	280
7/2/2013	3	83	7	93	170	42	19	8	220	332
7/3/2013	2	27	32	61	173	39	24	6	218	303
7/4/2013	0	11	9	20	105	20	10	9	134	164
7/5/2013	0	15	0	15	239	42	20	12	293	328
7/6/2013	0	15	48	63	132	33	31	17	182	276
7/7/2013	1	11	11	23	90	22	16	7	119	158
7/8/2013	7	68	38	113	113	45	11	14	172	296
7/9/2013	1	81	15	97	142	33	18	8	183	298
7/10/2013	2	85	30	117	130	64	6	7	201	324
7/11/2013	0	70	15	85	164	60	20	11	235	340
7/12/2013	0	40	3	43	161	72	22	3	236	301
7/13/2013	5	14	27	46	135	14	30	16	165	241
7/14/2013	2	10	5	17	128	26	1	3	157	175
7/15/2013	3	90	3	96	137	60	7	12	209	312
7/16/2013	3	79	6	88	135	50	13	5	190	291
7/17/2013	2	70	13	85	181	56	27	4	241	353
7/18/2013	4	41	29	74	164	64	12	2	230	316
7/19/2013	6	26	17	49	186	20	15	4	210	274
7/20/2013	0	18	24	42	153	47	22	5	205	269
7/21/2013	3	15	24	42	164	15	8	5	184	234
7/22/2013	1	74	12	87	139	57	13	9	205	305
7/23/2013	9	73	11	93	149	59	36	5	213	342
7/24/2013	1	61	10	72	132	46	24	2	180	276
7/25/2013	0	54	16	70	142	49	15	9	200	285
7/26/2013	1	44	34	79	153	26	18	7	186	283
7/27/2013	0	9	33	42	174	25	24	14	213	279
7/28/2013	0	13	16	29	111	16	9	3	130	168
7/29/2013	1	76	23	100	170	49	16	12	231	347
7/30/2013	1	74	7	82	167	47	15	1	215	312
7/31/2013	4	70	23	97	173	55	8	5	233	338
Total	65	1,490	556	2,111	4,633	1,310	516	230	6,173	8,800
Percent	0.74%	16.93%	6.32%	23.99%	52.65%	14.89%	5.86%	2.61%	70.15%	100.00%

# Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Merced Mall/Targ	67	0.68%
Airport	48	0.48%
Merced College	1	0.01%
Mall (PG&E)	11	0.11%
Downtown (Court	16	0.16%
Amtrak	1356	13.67%
Transpo	340	3.43%
Catheys Valley	104	1.05%
MPMidtown	298	3.00%
Roadside Rest	610	6.15%
Mariposa Park &	487	4.91%
КОА	628	6.33%
MidPines	368	3.71%
МРРО	196	1.98%
Bug Hostel	517	5.21%
Cedar Lodge	360	3.63%
NPS Maintenance	383	3.86%
Barium Mine Rd	123	1.24%
El Portal PO	232	2.34%
YV Lodge	377	3.80%
YosVCenter	1383	13.95%
Curry Village	761	7.67%
Ahwahnee	213	2.15%
YosLodge	1019	10.28%
UC Merced	19	0.19%
Totals	9917	100.00%

#### LOAD FACTOR ANALYSIS : July 01 - July 31, 2013

Below please find the load factor calculations for the HWY 140 runs operated by VIA for July 01 through July 31, 2013. 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	
01C.4	1,187	729	61.42%	Inbound 5:28am service from Catheys Valley to Y
3A.1	1,481	437	29.51%	Inbound 9:00am service from Mariposa to YV
EX 2A.2	96	19	19.79%	Inbound 6:00am services from Cathey's Valley to
02C.2	51	16	31.37%	Inbound 5:58am service from Catheys Valley to Y
2A.2	2,519	512	20.33%	Inbound 6:00am service from Merced to YV
02C.4	1,609	683	42.45%	Inbound 5:58am service from Catheys Valley to Y
3.1	1,629	618	37.94%	Inbound7:00am service from Merced to YV
4.3	1,609	515	32.01%	Inbound 9:00am service from Merced to YV
5.5	58	14	24.14%	Inbound 10:45am extra service from Merced to YV
5.5	1,620	817	50.43%	Inbound 10:45am service from Merced to YV
5.5	55	27	49.09%	Inbound 1:20pm service from Merced to YV
6.1	1,671	803	48.06%	Inbound 5:00pm service from Merced to YV
7.2	1,141	202	17.70%	Outbound 6:20am service from Hostel to Merced
8.1	1,767	769	43.52%	Outbound 10:00am service from YV to Merced
8A.2	2,423	464	19.15%	Outbound 3:15pm service from YV to Mariposa
9.5	1,660	875	52.71%	Outbound 4:00pm service from YV to Merced
10.1	1,629	522	32.04%	Outbound 4:30pm service from YV to Merced
11.2	1,660	576	34.70%	Outbound 5:00pm service from YV to Merced
11A.2	1,626	384	23.62%	Outbound 5:15pm service from YV to Mariposa
12.3	1,672	621	37.14%	Outbound 6:00pm service from YV to Merced
14.4	1,671	314	18.79%	Outbound 8:35pm service from YV to Merced
Total	28,834	9,917	34.39%	

# Weekdays

Runs	Max Load	Ridership	Load Factor	
	Capacity			
01C.4	1,187	729	61.42%	Inbound 5:28am service from Catheys Valley to YV
3A.1	1,013	268	26.46%	Inbound 9:00am service from Mariposa to YV
2A.2	1,839	406	22.08%	Inbound 6:00am service from Merced to YV
02C.4	1,175	514	43.74%	Inbound 5:58am service from Catheys Valley to YV
3.1	1,155	477	41.30%	Inbound7:00am service from Merced to YV
4.3	1,113	360	32.35%	Inbound 9:00am service from Merced to YV
5.5	58	14	24.14%	Inbound 10:45am extra service from Merced to YV
5.5	1,144	566	49.48%	Inbound 10:45am service from Merced to YV
5.5	55	27	49.09%	Inbound 1:20pm service from Merced to YV
6.1	1,180	613	51.95%	Inbound 5:00pm service from Merced to YV
7.2	1,141	202	17.70%	Outbound 6:20am service from Hostel to Merced
8.1	1,276	571	44.75%	Outbound 10:00am service from YV to Merced
8A.2	1,702	371	21.80%	Outbound 3:15pm service from YV to Mariposa
9.5	1,175	700	59.57%	Outbound 4:00pm service from YV to Merced
10.1	1,155	394	34.11%	Outbound 4:30pm service from YV to Merced
11.2	1,168	470	40.24%	Outbound 5:00pm service from YV to Merced
11A.2	1,158	300	25.91%	Outbound 5:15pm service from YV to Mariposa
12.3	1,199	442	36.86%	Outbound 6:00pm service from YV to Merced
14.4	1,180	221	18.73%	Outbound 8:35pm service from YV to Merced
Total	21,073	7,645	36.28%	

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# Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
3A.1	468	156	33.33%	Inbound 9:00am service from Mariposa to YV
3A.1	468	13	2.78%	Inbound 9:00am service from Mariposa to YV
EX 2A.2	96	19	19.79%	Inbound 6:00am services from Cathey's Valley to YV
02C.2	51	16	31.37%	Inbound 5:58am service from Catheys Valley to YV
2A.2	680	14	2.06%	Inbound 6:00am service from Merced to YV
2A.2	680	92	13.53%	Inbound 6:00am service from Merced to YV
02C.4	434	151	34.79%	Inbound 5:58am service from Catheys Valley to YV
02C.4	434	18	4.15%	Inbound 5:58am service from Catheys Valley to YV
3.1	474	15	3.16%	Inbound7:00am service from Merced to YV
3.1	474	126	26.58%	Inbound7:00am service from Merced to YV
4.3	496	6	1.21%	Inbound 9:00am service from Merced to YV
4.3	496	149	30.04%	Inbound 9:00am service from Merced to YV
5.5	476	24	5.04%	Inbound 10:45am service from Merced to YV
5.5	476	227	47.69%	Inbound 10:45am service from Merced to YV
6.1	491	171	34.83%	Inbound 5:00pm service from Merced to YV
6.1	491	19	3.87%	Inbound 5:00pm service from Merced to YV
8.1	491	175	35.64%	Outbound 10:00am service from YV to Merced
8.1	491	23	4.68%	Outbound 10:00am service from YV to Merced
8A.2	721	2	0.28%	Outbound 3:15pm service from YV to Mariposa
8A.2	721	91	12.62%	Outbound 3:15pm service from YV to Mariposa
9.5	485	163	33.61%	Outbound 4:00pm service from YV to Merced
9.5	485	12	2.47%	Outbound 4:00pm service from YV to Merced
10.1	474	15	3.16%	Outbound 4:30pm service from YV to Merced
10.1	474	113	23.84%	Outbound 4:30pm service from YV to Merced
11.2	492	11	2.24%	Outbound 5:00pm service from YV to Merced
11.2	492	95	19.31%	Outbound 5:00pm service from YV to Merced
11A.2	468	2	0.43%	Outbound 5:15pm service from YV to Mariposa
11A.2	468	82	17.52%	Outbound 5:15pm service from YV to Mariposa
12.3	473	12	2.54%	Outbound 6:00pm service from YV to Merced
12.3	473	167	35.31%	Outbound 6:00pm service from YV to Merced
14.4	491	11	2.24%	Outbound 8:35pm service from YV to Merced
14.4	491	82	16.70%	Outbound 8:35pm service from YV to Merced

Runs	Max Load Capacity	Ridership	Load Factor
Total	15,375	2,272	14.78%

## WITHOUT AMTRAK

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### Daily - All Routes

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Runs	Max Load Capacity	Ridership	Load Factor	
01C.4	1,187	729	61.42%	Inbound 5:28am service from Catheys Valley to Y
3A.1	1,481	437	29.51%	Inbound 9:00am service from Mariposa to YV
EX 2A.2	96	19	19.79%	Inbound 6:00am services from Cathey's Valley to
02C.2	51	16	31.37%	Inbound 5:58am service from Catheys Valley to Y
2A.2	2,519	510	20.25%	Inbound 6:00am service from Merced to YV
02C.4	1,609	683	42.45%	Inbound 5:58am service from Catheys Valley to Y
3.1	1,629	607	37.26%	Inbound7:00am service from Merced to YV
4.3	1,609	448	27.84%	Inbound 9:00am service from Merced to YV
5.5	58	5	8.62%	Inbound 10:45am extra service from Merced to Y
5.5	1,620	434	26.79%	Inbound 10:45am service from Merced to YV
5.5	55	12	21.82%	Inbound 1:20pm service from Merced to YV
6.1	1,671	622	37.22%	Inbound 5:00pm service from Merced to YV
7.2	1,141	191	16.74%	Outbound 6:20am service from Hostel to Merced
8.1	1,767	593	33.56%	Outbound 10:00am service from YV to Merced
8A.2	2,423	463	19.11%	Outbound 3:15pm service from YV to Mariposa
9.5	1,660	723	43.55%	Outbound 4:00pm service from YV to Merced
10.1	1,629	521	31.98%	Outbound 4:30pm service from YV to Merced
11.2	1,660	564	33.98%	Outbound 5:00pm service from YV to Merced
11A.2	1,626	384	23.62%	Outbound 5:15pm service from YV to Mariposa
12.3	1,672	540	32.30%	Outbound 6:00pm service from YV to Merced
14.4	1,671	299	17.89%	Outbound 8:35pm service from YV to Merced
Total	28,834	8,800	30.52%	

### Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
01C.4	1,187	729	61.42%	Inbound 5:28am service from Catheys Valley to YV
3A.1	1,013	268	26.46%	Inbound 9:00am service from Mariposa to YV
2A.2	1,839	404	21.97%	Inbound 6:00am service from Merced to YV
02C.4	1,175	514	43.74%	Inbound 5:58am service from Catheys Valley to YV
3.1	1,155	466	40.35%	Inbound7:00am service from Merced to YV
4.3	1,113	304	27.31%	Inbound 9:00am service from Merced to YV
5.5	58	5	8.62%	Inbound 10:45am extra service from Merced to YV
5.5	1,144	322	28.15%	Inbound 10:45am service from Merced to YV
5.5	55	12	21.82%	Inbound 1:20pm service from Merced to YV
6.1	1,180	493	41.78%	Inbound 5:00pm service from Merced to YV
7.2	1,141	191	16.74%	Outbound 6:20am service from Hostel to Merced
8.1	1,276	436	34.17%	Outbound 10:00am service from YV to Merced
8A.2	1,702	370	21.74%	Outbound 3:15pm service from YV to Mariposa
9.5	1,175	584	49.70%	Outbound 4:00pm service from YV to Merced
10.1	1,155	394	34.11%	Outbound 4:30pm service from YV to Merced
11.2	1,168	466	39.90%	Outbound 5:00pm service from YV to Merced
11A.2	1,158	300	25.91%	Outbound 5:15pm service from YV to Mariposa
12.3	1,199	372	31.03%	Outbound 6:00pm service from YV to Merced
14.4	1,180	206	17.46%	Outbound 8:35pm service from YV to Merced
Total	21,073	6,836	32.44%	

# Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
3A.1	468	156	33.33%	Inbound 9:00am service from Mariposa to YV
3A.1	468	13	2.78%	Inbound 9:00am service from Mariposa to YV
EX 2A.2	96	19	19.79%	Inbound 6:00am services from Cathey's Valley to YV
02C.2	51	16	31.37%	Inbound 5:58am service from Catheys Valley to YV
2A.2	680	14	2.06%	Inbound 6:00am service from Merced to YV
2A.2	680	92	13.53%	Inbound 6:00am service from Merced to YV
02C.4	434	151	34.79%	Inbound 5:58am service from Catheys Valley to YV
02C.4	434	18	4.15%	Inbound 5:58am service from Catheys Valley to YV
3.1	474	15	3.16%	Inbound7:00am service from Merced to YV
3.1	474	126	26.58%	Inbound7:00am service from Merced to YV
4.3	496	6	1.21%	Inbound 9:00am service from Merced to YV
4.3	496	138	27.82%	Inbound 9:00am service from Merced to YV
5.5	476	5	1.05%	Inbound 10:45am service from Merced to YV
5.5	476	107	22.48%	Inbound 10:45am service from Merced to YV
6.1	491	112	22.81%	Inbound 5:00pm service from Merced to YV
6.1	491	17	3.46%	Inbound 5:00pm service from Merced to YV
8.1	491	143	29.12%	Outbound 10:00am service from YV to Merced
8.1	491	14	2.85%	Outbound 10:00am service from YV to Merced
8A.2	721	2	0.28%	Outbound 3:15pm service from YV to Mariposa
8A.2	721	91	12.62%	Outbound 3:15pm service from YV to Mariposa
9.5	485	128	26.39%	Outbound 4:00pm service from YV to Merced
9.5	485	11	2.27%	Outbound 4:00pm service from YV to Merced
10.1	474	15	3.16%	Outbound 4:30pm service from YV to Merced
10.1	474	112	23.63%	Outbound 4:30pm service from YV to Merced
11.2	492	9	1.83%	Outbound 5:00pm service from YV to Merced
11.2	492	89	18.09%	Outbound 5:00pm service from YV to Merced
11A.2	468	2	0.43%	Outbound 5:15pm service from YV to Mariposa
11A.2	468	82	17.52%	Outbound 5:15pm service from YV to Mariposa
12.3	473	12	2.54%	Outbound 6:00pm service from YV to Merced
12.3	473	156	32.98%	Outbound 6:00pm service from YV to Merced
14.4	491	11	2.24%	Outbound 8:35pm service from YV to Merced
14.4	491	82	16.70%	Outbound 8:35pm service from YV to Merced

Runs	Max Load Capacity	Ridership	Load Factor
Total	15,375	1,964	12.77%

# PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 140 runs for 7/1/2013 through 7/31/2013.

## **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01C.4	6	417	34	124	19	0	129	0	729
02C.2	0	3	0	5	0	0	8	0	16
02C.4	20	256	35	168	20	11	173	0	683
10.1	7	89	12	269	39	15	90	1	522
11.2	3	168	53	224	30	3	83	12	576
11A.2	5	59	16	209	31	2	62	0	384
12.3	7	71	92	264	36	2	68	81	621
14.4	0	12	40	195	10	2	40	15	314
2A.2	5	107	39	246	30	24	59	2	512
3.1	0	20	8	371	56	42	110	11	618
3A.1	8	22	32	268	70	23	14	0	437
4.3	0	8	12	314	56	9	49	67	515
5.5	0	4	16	363	27	17	24	407	858
6.1	0	0	49	432	11	13	117	181	803
7.2	0	0	1	93	2	3	92	11	202
8.1	1	9	32	464	8	20	59	176	769
8A.2	0	85	54	248	34	20	22	1	464
9.5	3	160	31	368	37	15	109	152	875
EX 2A.2	0	0	0	8	0	9	2	0	19
Total	65	1,490	556	4,633	516	230	1,310	1,117	9,917
Percent	0.66%	15.02%	5.61%	46.72%	5.20%	2.32%	13.21%	11.26%	100.00%

# Weekdays

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01C.4	6	417	34	124	19	0	129	0	729
02C.4	14	207	22	108	16	11	136	0	514
10.1	7	75	4	196	30	11	71	0	394
11.2	3	160	28	180	24	0	71	4	470
11A.2	5	53	9	162	27	2	42	0	300
12.3	4	54	59	198	11	2	44	70	442
14.4	0	10	18	135	7	0	36	15	221
2A.2	4	105	28	177	27	10	53	2	406
3.1	0	20	5	280	37	33	91	11	477
3A.1	8	18	9	161	43	15	14	0	268
4.3	0	4	8	226	40	6	20	56	360
5.5	0	3	6	283	14	15	18	268	607
6.1	0	0	41	328	7	8	109	120	613
7.2	0	0	1	93	2	3	92	11	202
8.1	1	8	32	325	8	11	51	135	571
8A.2	0	82	44	193	22	16	13	1	371
9.5	2	158	11	272	31	8	102	116	700
Total	54	1,374	359	3,441	365	151	1,092	809	7,645
Percent	0.71%	17.97%	4.70%	45.01%	4.77%	1.98%	14.28%	10.58%	100.00%

# Weekends/Holidays

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
02C.2	0	3	0	5	0	0	8	0	16
02C.4	6	49	13	60	4	0	37	0	169
10.1	0	14	8	73	9	4	19	1	128
11.2	0	8	25	44	6	3	12	8	106
11A.2	0	6	7	47	4	0	20	0	84
12.3	3	17	33	66	25	0	24	11	179
14.4	0	2	22	60	3	2	4	0	93
2A.2	1	2	11	69	3	14	6	0	106
3.1	0	0	3	91	19	9	19	0	141
3A.1	0	4	23	107	27	8	0	0	169
4.3	0	4	4	88	16	3	29	11	155
5.5	0	1	10	80	13	2	6	139	251
6.1	0	0	8	104	4	5	8	61	190
8.1	0	1	0	139	0	9	8	41	198
8A.2	0	3	10	55	12	4	9	0	93
9.5	1	2	20	96	6	7	7	36	175
EX 2A.2	0	0	0	8	0	9	2	0	19
Total	11	116	197	1,192	151	79	218	308	2,272
Percent	0.48%	5.11%	8.67%	52.46%	6.65%	3.48%	9.60%	13.56%	100.00%

# PASSENGER FARES BY TYPE EXCLUDING AMTRAK

# **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01C.4	6	417	34	124	19	0	129	729
02C.2	0	3	0	5	0	0	8	16
02C.4	20	256	35	168	20	11	173	683
10.1	7	89	12	269	39	15	90	521
11.2	3	168	53	224	30	3	83	564
11A.2	5	59	16	209	31	2	62	384
12.3	7	71	92	264	36	2	68	540
14.4	0	12	40	195	10	2	40	299
2A.2	5	107	39	246	30	24	59	510
3.1	0	20	8	371	56	42	110	607
3A.1	8	22	32	268	70	23	14	437
4.3	0	8	12	314	56	9	49	448
5.5	0	4	16	363	27	17	24	451
6.1	0	0	49	432	11	13	117	622
7.2	0	0	1	93	2	3	92	191
8.1	1	9	32	464	8	20	59	593
8A.2	0	85	54	248	34	20	22	463
9.5	3	160	31	368	37	15	109	723
EX 2A.2	0	0	0	8	0	9	2	19
Total	65	1,490	556	4,633	516	230	1,310	8,800
Percent	0.74%	16.93%	6.32%	52.65%	5.86%	2.61%	14.89%	100.00%

# Weekdays

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01C.4	6	417	34	124	19	0	129	729
02C.4	14	207	22	108	16	11	136	514
10.1	7	75	4	196	30	11	71	394
11.2	3	160	28	180	24	0	71	466
11A.2	5	53	9	162	27	2	42	300
12.3	4	54	59	198	11	2	44	372
14.4	0	10	18	135	7	0	36	206
2A.2	4	105	28	177	27	10	53	404
3.1	0	20	5	280	37	33	91	466
3A.1	8	18	9	161	43	15	14	268
4.3	0	4	8	226	40	6	20	304
5.5	0	3	6	283	14	15	18	339
6.1	0	0	41	328	7	8	109	493
7.2	0	0	1	93	2	3	92	191
8.1	1	8	32	325	8	11	51	436
8A.2	0	82	44	193	22	16	13	370
9.5	2	158	11	272	31	8	102	584
Total	54	1,374	359	3,441	365	151	1,092	6,836
Percent	0.79%	20.10%	5.25%	50.34%	5.34%	2.21%	15.97%	100.00%

# Weekends/Holidays

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
02C.2	0	3	0	5	0	0	8	16
02C.4	6	49	13	60	4	0	37	169
10.1	0	14	8	73	9	4	19	127
11.2	0	8	25	44	6	3	12	98
11A.2	0	6	7	47	4	0	20	84
12.3	3	17	33	66	25	0	24	168
14.4	0	2	22	60	3	2	4	93
2A.2	1	2	11	69	3	14	6	106
3.1	0	0	3	91	19	9	19	141
3A.1	0	4	23	107	27	8	0	169
4.3	0	4	4	88	16	3	29	144
5.5	0	1	10	80	13	2	6	112
6.1	0	0	8	104	4	5	8	129
8.1	0	1	0	139	0	9	8	157
8A.2	0	3	10	55	12	4	9	93
9.5	1	2	20	96	6	7	7	139
EX 2A.2	0	0	0	8	0	9	2	19
Total	11	116	197	1,192	151	79	218	1,964
Percent	0.56%	5.91%	10.03%	60.69%	7.69%	4.02%	11.10%	100.00%

# **OPERATING STATISTICS**

## **REVENUE MILES July 01 - July 31 2013**

From July 01 through July 31, 2013 VIA HWY 140 operated a total of 39,203 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekdays					
	Catheys Valley	01C.4	22	69	1,518
	Catheys Valley	02C.4	22	69	1,518
	Mariposa	3A.1	20	55	1,100
	Merced	2A.2	22	87	1,914
	Merced	3.1	22	87	1,914
	Merced	4.3	21	87	1,827
	Merced	5.5	22	87	1,914
	Merced	6.1	22	87	1,914
	Midpines	7.2	21	51	1,071
	Yosemite	10.1	22	87	1,914
	Yosemite	11.2	22	87	1,914
	Yosemite	11A.2	22	55	1,210
	Yosemite	12.3	22	87	1,914
	Yosemite	14.4	22	87	1,914
	Yosemite	8.1	22	87	1,914
	Yosemite	8A.2	21	55	1,155

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
	Yosemite	9.5	22	87	1,914
			Tota	l Mileage	28,539

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekends					
	Catheys Valley	02C.2	1	69	69
	Catheys Valley	02C.4	7	69	483
	Cathey's Valley	EX 2A.2	1	87	87
	Mariposa	3A.1	8	55	440
	Merced	2A.2	7	87	609
	Merced	3.1	8	87	696
	Merced	4.3	8	87	696
	Merced	5.5	8	87	696
	Merced	6.1	8	87	696
	Yosemite	10.1	8	87	696
	Yosemite	11.2	8	87	696
	Yosemite	11A.2	8	55	440
	Yosemite	12.3	8	87	696
	Yosemite	14.4	8	87	696
	Yosemite	8.1	8	87	696
	Yosemite	8A.2	7	55	385
	Yosemite	9.5	8	87	696
			Tota	l Mileage	9,473

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage			
Holidays								
	Catheys Valley	02C.4	1	69	69			
	Mariposa	3A.1	1	55	55			
	Merced	2A.2	1	87	87			
	Merced	3.1	1	87	87			
	Merced	4.3	1	87	87			
	Merced	5.5	1	87	87			
	Merced	6.1	1	87	87			
	Yosemite	10.1	1	87	87			
	Yosemite	11.2	1	87	87			
	Yosemite	11A.2	1	55	55			
	Yosemite	12.3	1	87	87			
	Yosemite	14.4	1	87	87			
	Yosemite	8.1	1	87	87			
	Yosemite	8A.2	1	55	55			
	Yosemite	9.5	1	87	87			
			Tota	l Mileage	1,191			
	39,203							
	Nonchargeable YARTS runs 5 and 9							
	0							
	YARTS Total							

# **REVENUE HOURS**

From July 01 through July 31, 2013 VIA HWY 140 provided a total of 1,489.4 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekdays					
	Catheys Valley	01C.4	22	3.00	66.00
	Catheys Valley	02C.4	22	3.00	66.00
	Mariposa	3A.1	20	2.00	40.00
	Merced	2A.2	22	3.00	66.00
	Merced	3.1	22	3.20	70.40
	Merced	4.3	21	3.20	67.20
	Merced	5.5	24	3.46	83.10
	Merced	6.1	22	3.90	85.80
	Midpines	7.2	21	2.20	46.20
	Yosemite	10.1	22	3.00	66.00
	Yosemite	11.2	22	3.00	66.00
	Yosemite	11A.2	22	1.80	39.60
	Yosemite	12.3	22	3.00	66.00
	Yosemite	14.4	22	2.80	61.60
	Yosemite	8.1	22	3.80	83.60
	Yosemite	8A.2	21	1.80	37.80
	Yosemite	9.5	22	3.60	79.20

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
			To	tal Hours	1,090.50

Type of Day	Starting Point	Runs	Trips	Actual Hours	<b>Total Hours</b>
Weekends					
	Catheys Valley	02C.2	1	2.30	2.30
	Catheys Valley	02C.4	7	3.00	21.00
	Cathey's Valley	EX 2A.2	1	3.00	3.00
	Mariposa	3A.1	8	2.00	16.00
	Merced	2A.2	7	3.00	21.00
	Merced	3.1	8	3.20	25.60
	Merced	4.3	8	3.20	25.60
	Merced	5.5	8	3.50	28.00
	Merced	6.1	8	3.90	31.20
	Yosemite	10.1	8	3.00	24.00
	Yosemite	11.2	8	3.00	24.00
	Yosemite	11A.2	8	1.80	14.40
	Yosemite	12.3	8	3.00	24.00
	Yosemite	14.4	8	2.80	22.40
	Yosemite	8.1	8	3.80	30.40
	Yosemite	8A.2	7	1.80	12.60
	Yosemite	9.5	8	3.60	28.80
	<u> </u>		To	tal Hours	354.30

Type of Day	Starting Point	Runs	Trips	Actual Hours	<b>Total Hours</b>		
Holidays							
	Catheys Valley	02C.4	1	3.00	3.00		
	Mariposa	3A.1	1	2.00	2.00		
	Merced	2A.2	1	3.00	3.00		
	Merced	3.1	1	3.20	3.20		
	Merced	4.3	1	3.20	3.20		
	Merced	5.5	1	3.50	3.50		
	Merced	6.1	1	3.90	3.90		
	Yosemite	10.1	1	3.00	3.00		
	Yosemite	11.2	1	3.00	3.00		
	Yosemite	11A.2	1	1.80	1.80		
	Yosemite	12.3	1	3.00	3.00		
	Yosemite	14.4	1	2.80	2.80		
	Yosemite	8.1	1	3.80	3.80		
	Yosemite	8A.2	1	1.80	1.80		
	Yosemite	9.5	1	3.60	3.60		
			To	tal Hours	44.60		
	1,489.40						
	Nonchargeable YARTS runs 5 and 9						
	Nonchargeable YARTS extras						
			YAR	TS Total	1,489.40		

# Passengers Left / Wheelchair Usage

# Wheel Chair

Run Date	Route	Total
7/11/2013	3.1	1
	Grand Total	1

### ACCIDENTS/INCIDENTS

There was one vehicular accident on a VIA owned vehicle operating YARTS Run 9 on July 17, 2013. The driver hit the bridge outbound from Yosemite. Minor damage occurred to the right hand mirror. There were passengers on board. No injuries occurred. The accident caused no delay in the run.

### **ROAD CALLS**

There was 1 (one) road call during the month of July 1-31, 2013.07/26/13Run 4Service delayed 1.5 hours in Mariposa due to mechanical issues.

### SERVICE DELAYS

There were eleven (11) service delays during the month of July 1- 31, 2013. Total on time service for all corridors was 99%

corridors was <b>07/01/13</b>	99% Run 4	Service delayed 20 due to mechanical issues. (1 <sup>st</sup> mechanical)
07/02/13	Run 3	Service delayed 20 minutes due to mechanical issues. (2 <sup>nd</sup> mechanical)
07/07/13	Runs 3	Service delayed 15 minutes due to mechanical issues. (3 <sup>rd</sup> mechanical)
	Tuolumne Meadows 4:10 p.m.	Serviced delayed 45 minutes due to mechanical issues.
07/12/13	Run 6	Service delayed 15 minutes due to late train at Amtrak.
07/19/13	Run 3	Service delayed 30 minutes due to mechanical issues.
07/23/13	Run 3	Service delayed 20 minutes due to mechanical issues.
07/24/13	Run 3A	Missed run due to operational issues.
07/26/13	Run 4	Service delayed 1.5 hours in Mariposa due to mechanical issues.
07/28/13	Runs 2, 2a 3, 3a, 4 & 8	Service delayed 30 minutes due to rockslide at the rockslide bridge inbound to Yosemite.
	Run 4	Service delayed 15 minutes due to late train at Amtrak.

#### MISSED RUNS

There were one (1) missed VIA YARTS trips during the period of July 1-31, 2013.

07/24/13 Run 3A Missed run due to operational issues.

#### EXTRA TRIPS

There were one (1) extra Highway 140 VIA YARTS trips operating during the period of July 1-31, 2013.

07/29/13 Run 5 Extra run due to late passengers at Amtrak

### **MAINTENANCE**

VIA YARTS Buses are kept maintained regularly. Currently buses are rotated among runs to evenly distribute miles across the fleet. Regular buses are assigned to each route.

### **CUSTOMER SERVICE**

A total of **545** YARTS customer inquiry calls were received in the VIA YARTS offices during the period from July 1- 31, 2013. A comprehensive log of incoming calls by type, including calls regarding customer complaints, commendations, and recommendations is maintained and monitored continually.

### **Count on All Calls**

- 159 Calls received on schedule issues and questions for Hwy 140 Corridor.
- 203 Calls received on Mammoth Lake schedule information.
- 47 Calls received on Sonora/Groveland schedule information.
- 66 Calls received on park information (lodging, tours, camping, etc.)
- 66 Miscellaneous calls (lost & found, hang up calls, etc.)
- 4 Calls received as customer complaints.
- 545 Total

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

There were five (5) customer complaints received during the month of July 1-31, 2013.

07/01/13	A Yosemite shuttle driver called regarding the rude behavior of a YARTS driver when the bus stopped in Yosemite Valley. The call was transferred directly to the Operations Manager who followed up with driver.
07/03/13	A customer called because Run # 5 did not show up at Mariposa Park and Ride at 11:52 a.m. The passenger stated that he had been waiting since 11:20 a.m. for the driver. Driver was contacted and reported he had been to the stop and no one was waiting there when he arrived. When attempts were made to contact the customer for follow up, there was no further response.
07/17/13	A customer called and said he was told by staff that the Sonora bus leaves at 7:30 a.m. He arrived at the stop at 7:02 a.m. and the bus had already departed. He had an appointment in Yosemite that he would be unable to attend because he missed the first bus and said he was not informed about another bus departing at 8 a.m. His contact information was provided to the Operations Manager for follow up.

	When Operations Manager contacted customer, she found that he had used a source other than YARTS for some of his information (to include outdated online information.) Operations Manager queried all staff members that answered YARTS calls to find out their knowledge level about Sonora. All staff members had schedules at their desks and YARTS web site information as well. Operations Manager did apologize for the inconvenience and offer complimentary ride the next day, which was declined. Also gave out correct web information for future reference.
07/23/13	A regular customer emailed YARTS because he waited outside of the Ahwahnee hotel until 8:45 p.m. for the bus that was scheduled to arrive at 8:12 p.m. He ended up having to get a ride from a co-worker. The Operations Manager refunded the customer's fare as the video for that run could not be viewed.
07/30/13	A customer called in to with a complaint that YARTS did not provide enough bussing to Yosemite from Mammoth Lakes. Customer was provided with the contact information for the YARTS Transit Manager and informed that his feedback was encouraged via the YARTS website at yarts.com.

#### Wheel Chair Requests

There was one (1) wheelchair request filled for the month of July 1-31, 2013. Additionally in the last month or two there have been regular unannounced wheelchair riders on various YARTS runs. Ten (10) wheelchair buses are available to accommodate YARTS passengers in accordance with ADA guidelines.

#### **Cal-Trans & Traffic Delays**

There were 5- to 20-minutes delays throughout the month on separate runs due to road work and heavy traffic.

#### Sonora Service

The Sonora Hwy 120 N route began on May 16<sup>th</sup>. The Sonora run ran daily. On June 15<sup>th,</sup> an additional run was added to the Sonora schedule and will continue to operate through the end of August. Daily counts were submitted to YARTS Transit Manager for review as requested to monitor the service progress. All runs ran smoothly as scheduled with no significant delays.

### **Mammoth Service**

The Mammoth Service began on June 1<sup>st</sup>. The Mammoth run ran weekends only during the month of June. Weekend counts were submitted to YARTS Transit Manager for review as requested to monitor the service progress. On July 1<sup>st</sup>, an additional run was added to the Mammoth Lakes schedule and will continue to operate through August 31<sup>st</sup>. Daily counts were submitted to YARTS Transit Manager for review as requested to monitor the service progress. Only one delay occurred (**see .Service Delays**) for the period of July 1-31, 2013.

#### **Amtrak Scanners**

Amtrak Thruway Scanner training was conducted by the Amtrak Technical Support team on July 8, 9 & 10, 2013 at VIA Trailways. Ops staff members and YARTS drivers attended the "Train the Trainer" sessions. Upon completion of the training, an instructional booklet was provided to all YARTS drivers. Drivers were also instructed to meet with one of the "trainers" from either Ops or while in Yosemite, to be trained using the

scanners. This process is on-going with the goal of having all YARTS drivers trained by the end of September 2013. Implementation of the Amtrak Thruway Scanners is expected to begin in early Fall 2013.

# **RIDERSHIP**

A total of 2247 passengers were carried on the Mammoth HWY 120 East system by VIA. Of these, 44 were Amtrak passengers utilizing the YARTS service.

## **Ridership - All**

Date	DNC	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
7/1/2013	0	0	0	0	64	5	0	4	1	70	74
7/2/2013	0	0	0	0	41	3	0	1	1	45	46
7/3/2013	0	0	0	0	41	3	0	0	4	48	48
7/4/2013	0	0	0	0	35	1	0	1	2	38	39
7/5/2013	0	0	0	0	89	2	0	7	1	92	99
7/6/2013	0	0	0	0	50	2	0	0	2	54	54
7/7/2013	0	0	0	0	32	2	0	0	0	34	34
7/8/2013	0	0	0	0	41	1	0	3	2	44	47
7/9/2013	0	0	0	0	75	3	0	1	1	79	80
7/10/2013	0	0	0	0	67	0	0	0	7	74	74
7/11/2013	0	0	0	0	62	1	0	0	1	64	64
7/12/2013	0	0	0	0	53	2	0	4	2	57	61
7/13/2013	0	0	0	0	73	3	0	2	0	76	78
7/14/2013	0	0	0	0	63	9	0	2	2	74	76
7/15/2013	0	0	0	0	68	5	0	4	0	73	77
7/16/2013	0	0	0	0	31	9	0	3	0	40	43
7/17/2013	0	0	0	0	41	8	0	5	0	49	54
7/18/2013	0	0	0	0	86	5	0	25	0	91	116
7/19/2013	0	0	0	0	65	10	0	15	0	75	90
7/20/2013	0	0	0	0	77	6	0	2	1	84	86
7/21/2013	0	0	0	0	96	2	1	11	0	99	110
7/22/2013	0	0	0	0	50	6	0	5	1	57	62
7/23/2013	0	0	0	0	60	2	0	7	2	64	71
7/24/2013	0	0	0	0	88	8	0	14	0	96	110
7/25/2013	0	0	0	0	83	23	0	4	0	106	110
7/26/2013	0	0	0	0	65	15	0	21	11	91	112
7/27/2013	0	0	0	0	61	13	0	11	0	74	85
7/28/2013	0	0	0	0	45	7	0	3	2	54	57
7/29/2013	0	0	0	0	56	5	0	0	1	62	62
7/30/2013	0	0	0	0	45	5	0	2	0	50	52
7/31/2013	0	0	0	0	62	5	0	9	0	67	76
Total	0	0	0	0	1,865	171	1	166	44	2,081	2,247
Percent	0.00%	0.00%	0.00%	0.00%	83.00%	7.61%	0.04%	7.39%	1.96%	92.61%	100.00%

# Ridership Excluding Amtrak

Date	DNC	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
7/1/2013	0	0	0	0	64	0	4	5	69	73
7/2/2013	0	0	0	0	41	0	1	3	44	45
7/3/2013	0	0	0	0	41	0	0	3	44	44
7/4/2013	0	0	0	0	35	0	1	1	36	37
7/5/2013	0	0	0	0	89	0	7	2	91	98
7/6/2013	0	0	0	0	50	0	0	2	52	52
7/7/2013	0	0	0	0	32	0	0	2	34	34
7/8/2013	0	0	0	0	41	0	3	1	42	45
7/9/2013	0	0	0	0	75	0	1	3	78	79
7/10/2013	0	0	0	0	67	0	0	0	67	67
7/11/2013	0	0	0	0	62	0	0	1	63	63
7/12/2013	0	0	0	0	53	0	4	2	55	59
7/13/2013	0	0	0	0	73	0	2	3	76	78
7/14/2013	0	0	0	0	63	0	2	9	72	74
7/15/2013	0	0	0	0	68	0	4	5	73	77
7/16/2013	0	0	0	0	31	0	3	9	40	43
7/17/2013	0	0	0	0	41	0	5	8	49	54
7/18/2013	0	0	0	0	86	0	25	5	91	116
7/19/2013	0	0	0	0	65	0	15	10	75	90
7/20/2013	0	0	0	0	77	0	2	6	83	85
7/21/2013	0	0	0	0	96	1	11	2	99	110
7/22/2013	0	0	0	0	50	0	5	6	56	61
7/23/2013	0	0	0	0	60	0	7	2	62	69
7/24/2013	0	0	0	0	88	0	14	8	96	110
7/25/2013	0	0	0	0	83	0	4	23	106	110
7/26/2013	0	0	0	0	65	0	21	15	80	101
7/27/2013	0	0	0	0	61	0	11	13	74	85
7/28/2013	0	0	0	0	45	0	3	7	52	55
7/29/2013	0	0	0	0	56	0	0	5	61	61
7/30/2013	0	0	0	0	45	0	2	5	50	52
7/31/2013	0	0	0	0	62	0	9	5	67	76
Total	0	0	0	0	1,865	1	166	171	2,037	2,203
Percent	0.00%	0.00%	0.00%	0.00%	84.66%	0.05%	7.54%	7.76%	92.46%	100.00%

# Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Mammoth Mounta	178	7.92%
Juniper Springs Su	72	3.20%
Mammoth Lakes	66	2.94%
HWY 203, Shilo I	188	8.37%
June Mountain Ski	28	1.25%
Rush Creek Trailh	24	1.07%
Lake View Lodge	78	3.47%
Forest Service Cen	20	0.89%
Tioga Mobil Gas	85	3.78%
Tuolumne Meado	422	18.78%
Tuolumne Meado	90	4.01%
White Wolf Lodge	37	1.65%
Crane Flat Gas Sta	5	0.22%
Yosemite Visitor	952	42.37%
The Village	2	0.09%
Totals	2247	100.00%

#### LOAD FACTOR ANALYSIS : July 01 - July 31, 2013

Below please find the load factor calculations for the Mammoth HWY 120 East runs operated by VIA for July 01 through July 31, 2013. 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	1,650	181	10.97%
05	1,705	172	10.09%
04	1,650	68	4.12%
03	1,650	163	9.88%
02	1,705	1,027	60.23%
01	1,705	636	37.30%
Total	10,065	2,247	22.32%

Tuolumne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolomne Meadows Tuolomne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolumne Meadows Yosemite Visitor Center to Mammoth Mountain In Mammoth Mountain Inn to Yosemite

# Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
06	1,210	129	10.66%	т
05	1,210	118	9.75%	N
04	1,155	39	3.38%	Т
03	1,210	111	9.17%	N
02	1,210	743	61.40%	Y
01	1,210	488	40.33%	N
Total	7,205	1,628	22.60%	

Tuolumne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolomne Meadows Tuolomne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolumne Meadows Yosemite Visitor Center to Mammoth Mountain Inn Mammoth Mountain Inn to Yosemite

Runs	Max Load Capacity	Ridership	Load Factor	
06	440	52	11.82%	Tuolumne Meadows to Mammoth Mountain Inn
05	495	54	10.91%	Mammoth Mountain Inn to Tuolomne Meadows
04	495	29	5.86%	Tuolomne Meadows to Mammoth Mountain Inn
03	440	52	11.82%	Mammoth Mountain Inn to Tuolumne Meadows
02	495	284	57.37%	Yosemite Visitor Center to Mammoth Mountain Inn
01	495	148	29.90%	Mammoth Mountain Inn to Yosemite
Total	2,860	619	21.64%	

### WITHOUT AMTRAK

#### Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
	Cupacity			-
06	1,650	181	10.97%	Tuolumne Meadows to Mammoth Mountain Inn
05	1,705	172	10.09%	Mammoth Mountain Inn to Tuolomne Meadows
04	1,650	68	4.12%	Tuolomne Meadows to Mammoth Mountain Inn
03	1,650	163	9.88%	Mammoth Mountain Inn to Tuolumne Meadows
02	1,705	988	57.95%	Yosemite Visitor Center to Mammoth Mountain In
01	1,705	631	37.01%	Mammoth Mountain Inn to Yosemite
Total	10,065	2,203	21.89%	

Runs	Max Load Capacity	Ridership	Load Factor
06	1,210	129	10.66%
05	1,210	118	9.75%
04	1,155	39	3.38%
03	1,210	111	9.17%
02	1,210	713	58.93%
01	1,210	483	39.92%
Total	7,205	1,593	22.11%

Tuolumne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolomne Meadows Tuolomne Meadows to Mammoth Mountain Inn Mammoth Mountain Inn to Tuolumne Meadows Yosemite Visitor Center to Mammoth Mountain Inn Mammoth Mountain Inn to Yosemite

Runs	Max Load	Ridership	Load Factor	
	Capacity			
06	440	52	11.82%	Tuolumne Meadows to Mammoth Mountain Inn
05	495	54	10.91%	Mammoth Mountain Inn to Tuolomne Meadows
04	495	29	5.86%	Tuolomne Meadows to Mammoth Mountain Inn
03	440	52	11.82%	Mammoth Mountain Inn to Tuolumne Meadows
02	495	275	55.56%	Yosemite Visitor Center to Mammoth Mountain Inn
01	495	148	29.90%	Mammoth Mountain Inn to Yosemite
Total	2,860	610	21.33%	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for Mammoth HWY 120 East runs for July 01 through July 31, 2013.

#### **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	514	45	72	0	5	636
02	0	0	0	840	87	61	0	39	1027
03	0	0	0	139	15	8	1	0	163
04	0	0	0	58	4	6	0	0	68
05	0	0	0	157	3	12	0	0	172
06	0	0	0	157	12	12	0	0	181
Total	0	0	0	1,865	166	171	1	44	2,247
Percent	0.00%	0.00%	0.00%	83.00%	7.39%	7.61%	0.04%	1.96%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	394	36	53	0	5	488
02	0	0	0	590	78	45	0	30	743
03	0	0	0	90	14	7	0	0	111
04	0	0	0	33	0	6	0	0	39
05	0	0	0	108	0	10	0	0	118
06	0	0	0	118	6	5	0	0	129
Total	0	0	0	1,333	134	126	0	35	1,628
Percent	0.00%	0.00%	0.00%	81.88%	8.23%	7.74%	0.00%	2.15%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	120	9	19	0	0	148
02	0	0	0	250	9	16	0	9	284
03	0	0	0	49	1	1	1	0	52
04	0	0	0	25	4	0	0	0	29
05	0	0	0	49	3	2	0	0	54
06	0	0	0	39	6	7	0	0	52
Total	0	0	0	532	32	45	1	9	619
Percent	0.00%	0.00%	0.00%	85.95%	5.17%	7.27%	0.16%	1.45%	100.00%

## PASSENGER FARES BY TYPE EXCLUDING AMTRAK

## **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	514	45	72	0	631
02	0	0	0	840	87	61	0	988
03	0	0	0	139	15	8	1	163
04	0	0	0	58	4	6	0	68
05	0	0	0	157	3	12	0	172
06	0	0	0	157	12	12	0	181
Total	0	0	0	1,865	166	171	1	2,203
Percent	0.00%	0.00%	0.00%	84.66%	7.54%	7.76%	0.05%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	394	36	53	0	483
02	0	0	0	590	78	45	0	713
03	0	0	0	90	14	7	0	111
04	0	0	0	33	0	6	0	39
05	0	0	0	108	0	10	0	118
06	0	0	0	118	6	5	0	129
Total	0	0	0	1,333	134	126	0	1,593
Percent	0.00%	0.00%	0.00%	83.68%	8.41%	7.91%	0.00%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	120	9	19	0	148
02	0	0	0	250	9	16	0	275
03	0	0	0	49	1	1	1	52
04	0	0	0	25	4	0	0	29
05	0	0	0	49	3	2	0	54
06	0	0	0	39	6	7	0	52
Total	0	0	0	532	32	45	1	610
Percent	0.00%	0.00%	0.00%	87.21%	5.25%	7.38%	0.16%	100.00%

## **OPERATING STATISTICS**

#### **REVENUE MILES July 01 - July 31 2013**

From July 01 through July 31, 2013 VIA Mammoth HWY 120 East operated a total of 13804 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage			
Weekdays								
	Mammoth Mountain	01	22	125	2,750			
	mmoth Mountain Inn	03	22	49	1,078			
	mmoth Mountain Inn	05	22	49	1,078			
	Tuolomne Meadows	04	21	49	1,029			
	Tuolumne Meadows	06	22	49	1,078			
	Yosemite Visitor Ctr	02	22	125	2,750			
	Total Mileage							

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage			
Weekends								
	Mammoth Mountain	01	9	125	1,125			
	mmoth Mountain Inn	03	7	49	343			
	mmoth Mountain Inn	05	8	49	392			
	Tuolomne Meadows	04	8	49	392			
	Tuolumne Meadows	06	7	49	343			
	Yosemite Visitor Ctr	02	8	125	1,000			
	Total Mileage							

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage			
Holidays								
	Mammoth Mountain	01	1	125	125			
	mmoth Mountain Inn	03	1	49	49			
	mmoth Mountain Inn	05	1	49	49			
	Tuolomne Meadows	04	1	49	49			
	Tuolumne Meadows	06	1	49	49			
	Yosemite Visitor Ctr	02	1	125	125			
			Tota	l Mileage	446			
			Gra	nd Total	13,804			
	Nonchargeable YARTS runs 5 and 9							
	Nonchargeable YARTS extras							
	13,804							

## **REVENUE HOURS**

From July 01 through July 31, 2013 VIA Mammoth HWY 120 East provided a total of 518.29999999998 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours	
Weekdays						
	Mammoth Mountain	01	22	4.10	90.20	
	mmoth Mountain Inn	03	22	2.20	48.40	
	mmoth Mountain Inn	05	22	2.20	48.40	
	Tuolomne Meadows	04	21	2.20	46.20	
	Tuolumne Meadows	06	22	2.20	48.40	
	Yosemite Visitor Ctr	02	22	3.90	85.80	
Total Hours 367						

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours	
Weekends						
	Mammoth Mountain	01	9	4.10	36.90	
	mmoth Mountain Inn	03	7	2.20	15.40	
	mmoth Mountain Inn	05	8	2.20	17.60	
	Tuolomne Meadows	04	8	2.20	17.60	
	Tuolumne Meadows	06	7	2.20	15.40	
	Yosemite Visitor Ctr	02	8	3.90	31.20	
Total Hours 134						

Type of Day	Starting Point	Runs	Trips	Actual Hours	<b>Total Hours</b>			
Holidays								
	Mammoth Mountain	01	1	4.10	4.10			
	mmoth Mountain Inn	03	1	2.20	2.20			
	mmoth Mountain Inn	05	1	2.20	2.20			
	Tuolomne Meadows	04	1	2.20	2.20			
	Tuolumne Meadows	06	1	2.20	2.20			
	Yosemite Visitor Ctr	02	1	3.90	3.90			
			To	tal Hours	16.80			
			Gra	nd Total	518.30			
	Nonchargeable YARTS runs 5 and 9							
	Nonchargeable YARTS extras							
			YAR	TS Total	518.30			

# Passengers Left / Wheelchair Usage / Multi-Use Pass

Run Date	Route	Total
	Grand Total	0

## **RIDERSHIP**

A total of 1936 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	DNC	NPS	Other	Total Employees	Adult Paid	Sr/Child Paid	Commuter Paid	Child Free	Amtrak Paid	Total Paid	Total
7/1/2013	0	0	0	0	14	8	0	0	0	22	22
7/2/2013	0	0	6	6	18	1	0	7	0	19	32
7/3/2013	0	0	0	0	45	5	0	30	0	50	80
7/4/2013	0	0	0	0	45	13	0	3	0	58	61
7/5/2013	0	0	0	0	64	3	0	5	0	67	72
7/6/2013	0	0	0	0	47	4	0	5	0	51	56
7/7/2013	0	0	0	0	34	0	0	6	0	34	40
7/8/2013	0	0	0	0	27	6	0	8	0	33	41
7/9/2013	0	0	0	0	27	6	0	7	0	33	40
7/10/2013	0	0	0	0	54	6	0	13	0	60	73
7/11/2013	0	0	0	0	48	11	0	4	0	59	63
7/12/2013	0	0	0	0	22	0	0	3	0	22	25
7/13/2013	0	0	0	0	38	9	0	15	0	47	62
7/14/2013	0	0	0	0	32	2	0	8	0	34	42
7/15/2013	0	0	0	0	18	1	0	7	0	19	26
7/16/2013	0	0	0	0	55	11	11	31	0	77	108
7/17/2013	0	0	0	0	61	6	0	18	0	67	85
7/18/2013	0	0	0	0	39	10	0	15	0	49	64
7/19/2013	0	0	0	0	49	0	0	16	0	49	65
7/20/2013	0	0	0	0	101	2	0	34	0	103	137
7/21/2013	0	0	0	0	26	2	1	10	0	29	39
7/22/2013	0	0	0	0	47	2	0	23	0	49	72
7/23/2013	0	0	0	0	31	2	0	17	0	33	50
7/24/2013	0	0	0	0	59	3	0	39	0	62	101
7/25/2013	0	0	0	0	32	3	0	10	0	35	45
7/26/2013	0	0	0	0	40	8	2	9	0	50	59
7/27/2013	0	0	0	0	46	4	0	10	0	50	60
7/28/2013	0	0	0	0	23	0	0	6	0	23	29
7/29/2013	0	0	0	0	67	18	0	4	0	85	89
7/30/2013	0	0	0	0	69	14	0	15	0	83	98
7/31/2013	0	0	0	0	71	10	0	19	0	81	100
Total	0	0	6	6	1,349	170	14	397	0	1,533	1,936
Percent	0.00%	0.00%	0.31%	0.31%	69.68%	8.78%	0.72%	20.51%	0.00%	79.18%	100.00%

# Ridership Excluding Amtrak

Date	DNC	NPS	Other	Total Employees	Adult Paid	Commuter Paid	Child Free	Sr/Child Paid	Total Paid	Total
7/1/2013	0	0	0	0	14	0	0	8	22	22
7/2/2013	0	0	6	6	18	0	7	1	19	32
7/3/2013	0	0	0	0	45	0	30	5	50	80
7/4/2013	0	0	0	0	45	0	3	13	58	61
7/5/2013	0	0	0	0	64	0	5	3	67	72
7/6/2013	0	0	0	0	47	0	5	4	51	56
7/7/2013	0	0	0	0	34	0	6	0	34	40
7/8/2013	0	0	0	0	27	0	8	6	33	41
7/9/2013	0	0	0	0	27	0	7	6	33	40
7/10/2013	0	0	0	0	54	0	13	6	60	73
7/11/2013	0	0	0	0	48	0	4	11	59	63
7/12/2013	0	0	0	0	22	0	3	0	22	25
7/13/2013	0	0	0	0	38	0	15	9	47	62
7/14/2013	0	0	0	0	32	0	8	2	34	42
7/15/2013	0	0	0	0	18	0	7	1	19	26
7/16/2013	0	0	0	0	55	11	31	11	77	108
7/17/2013	0	0	0	0	61	0	18	6	67	85
7/18/2013	0	0	0	0	39	0	15	10	49	64
7/19/2013	0	0	0	0	49	0	16	0	49	65
7/20/2013	0	0	0	0	101	0	34	2	103	137
7/21/2013	0	0	0	0	26	1	10	2	29	39
7/22/2013	0	0	0	0	47	0	23	2	49	72
7/23/2013	0	0	0	0	31	0	17	2	33	50
7/24/2013	0	0	0	0	59	0	39	3	62	101
7/25/2013	0	0	0	0	32	0	10	3	35	45
7/26/2013	0	0	0	0	40	2	9	8	50	59
7/27/2013	0	0	0	0	46	0	10	4	50	60
7/28/2013	0	0	0	0	23	0	6	0	23	29
7/29/2013	0	0	0	0	67	0	4	18	85	89
7/30/2013	0	0	0	0	69	0	15	14	83	98
7/31/2013	0	0	0	0	71	0	19	10	81	100
Total	0	0	6	6	1,349	14	397	170	1,533	1,936
Percent	0.00%	0.00%	0.31%	0.31%	69.68%	0.72%	20.51%	8.78%	79.18%	100.00%

Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Sonora Best West	79	4.08%
Inns of Cal Dtwn	28	1.45%
Jamestown Rocca	17	0.88%
Groveland Mary L	108	5.58%
Old Yose Rd/Yose	261	13.48%
Buck Meadows Re	58	3.00%
Thousand Trails Y	322	16.63%
Big Oak Flat Park	62	3.20%
Crane Flat Gas Sta	34	1.76%
Yosemite Visitor	967	49.95%
Totals	1936	100.00%

#### LOAD FACTOR ANALYSIS : July 01 - July 31, 2013

Below please find the load factor calculations for the Sonora HWY 120 North runs operated by VIA for July 01 through July 31, 2013. 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	1,540	635	41.23%
01	1,650	310	18.79%
01	110	29	26.36%
02	1,650	175	10.61%
02	1,650	787	47.70%
Total	6,600	1,936	29.33%

Inbound 8:00am Service from Sonora to Yosemite Inbound 7:00am Service from Sonora to Yosemite Inbound 8:00am Service from Sonora to Yosemite Outbound 6:10pm Service from Sonora to Yosemit Outbound 5:10pm Service from Sonora to Yosemit

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,155	701	60.69%	Inbo
01	1,155	701	60.69%	Inbo
02	1,155	709	61.39%	Out
02	1,155	709	61.39%	Out
Total	4,620	2,820	61.04%	

Inbound 8:00am Service from Sonora to Yosemite Inbound 7:00am Service from Sonora to Yosemite Outbound 6:10pm Service from Sonora to Yosemite Outbound 5:10pm Service from Sonora to Yosemite

Runs	Max Load Capacity	Ridership	Load Factor	
01	495	158	31.92%	Inbound 8:00am Service from Sonora to Yosemite
01	495	158	31.92%	Inbound 7:00am Service from Sonora to Yosemite
01	495	115	23.23%	Inbound 8:00am Service from Sonora to Yosemite
01	495	115	23.23%	Inbound 7:00am Service from Sonora to Yosemite
02	495	55	11.11%	Outbound 6:10pm Service from Sonora to Yosemite
02	495	55	11.11%	Outbound 5:10pm Service from Sonora to Yosemite
02	495	198	40.00%	Outbound 6:10pm Service from Sonora to Yosemite
02	495	198	40.00%	Outbound 5:10pm Service from Sonora to Yosemite
Total	3,960	1,052	26.57%	

### WITHOUT AMTRAK

#### Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
01	1,540	635	41.23%	Inbound 8:00am Service from Sonora to Yosemit
01	1,650	310	18.79%	Inbound 7:00am Service from Sonora to Yosemit
01	110	29	26.36%	Inbound 8:00am Service from Sonora to Yosemit
02	1,650	175	10.61%	Outbound 6:10pm Service from Sonora to Yosem
02	1,650	787	47.70%	Outbound 5:10pm Service from Sonora to Yosem
Total	6,600	1,936	29.33%	

Runs	Max Load Capacity	Ridership	Load Factor
01	1,155	701	60.69%
01	1,155	701	60.69%
02	1,155	709	61.39%
02	1,155	709	61.39%
Total	4,620	2,820	61.04%

Inbound 8:00am Service from Sonora to Yosemite Inbound 7:00am Service from Sonora to Yosemite Outbound 6:10pm Service from Sonora to Yosemite Outbound 5:10pm Service from Sonora to Yosemite

Runs	Max Load Capacity	Ridership	Load Factor	
01	495	273	55.15%	Inbou
01	495	273	55.15%	Inbou
02	495	253	51.11%	Outb
02	495	253	51.11%	Outb
Total	1,980	1,052	53.13%	

Inbound 8:00am Service from Sonora to Yosemite Inbound 7:00am Service from Sonora to Yosemite Outbound 6:10pm Service from Sonora to Yosemite Outbound 5:10pm Service from Sonora to Yosemite

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for Sonora HWY 120 North runs for July 01 through July 31, 2013.

#### **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	6	610	212	132	14	0	974
02	0	0	0	739	185	38	0	0	962
Total	0	0	6	1,349	397	170	14	0	1,936
Percent	0.00%	0.00%	0.31%	69.68%	20.51%	8.78%	0.72%	0.00%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	6	423	159	100	13	0	701
02	0	0	0	534	141	34	0	0	709
Total	0	0	6	957	300	134	13	0	1,410
Percent	0.00%	0.00%	0.43%	67.87%	21.28%	9.50%	0.92%	0.00%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Amtrak	Total
01	0	0	0	187	53	32	1	0	273
02	0	0	0	205	44	4	0	0	253
Total	0	0	0	392	97	36	1	0	526
Percent	0.00%	0.00%	0.00%	74.52%	18.44%	6.84%	0.19%	0.00%	100.00%

## PASSENGER FARES BY TYPE EXCLUDING AMTRAK

## **Daily - All Routes**

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	6	610	212	132	14	974
02	0	0	0	739	185	38	0	962
Total	0	0	6	1,349	397	170	14	1,936
Percent	0.00%	0.00%	0.31%	69.68%	20.51%	8.78%	0.72%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	6	423	159	100	13	701
02	0	0	0	534	141	34	0	709
Total	0	0	б	957	300	134	13	1,410
Percent	0.00%	0.00%	0.43%	67.87%	21.28%	9.50%	0.92%	100.00%

Run	DNC	NPS	Other	Adult	Child Free	Sr/Child	Commuter	Total
01	0	0	0	187	53	32	1	273
02	0	0	0	205	44	4	0	253
Total	0	0	0	392	97	36	1	526
Percent	0.00%	0.00%	0.00%	74.52%	18.44%	6.84%	0.19%	100.00%

## **OPERATING STATISTICS**

#### **REVENUE MILES July 01 - July 31 2013**

From July 01 through July 31, 2013 VIA Sonora HWY 120 North operated a total of 10080 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekdays					
	Sonora	01	42	84	3,528
	Yosemite	02	42	84	3,528
			Tota	l Mileage	7,056

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekends					
	Sonora	01	16	84	1,344
	Yosemite	02	16	84	1,344
			Tota	l Mileage	2,688

Type of Day	Starting Point Runs 7			Mileage	Total Mileage
Holidays					
	Sonora	01	2	84	168
	Yosemite	02	2	84	168
			Tota	l Mileage	336
			Gra	nd Total	10,080
	Noncharge	eable YA	RTS rui	ns 5 and 9	0
	0				
	10,080				

## **REVENUE HOURS**

From July 01 through July 31, 2013 VIA Sonora HWY 120 North provided a total of 324.99999999999 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekdays					
	Sonora	01	42	2.71	113.90
	Yosemite	02	42	2.70	113.40
			To	tal Hours	227.30

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekends					
	Sonora	01	16	2.73	43.70
	Yosemite	02	16	2.70	43.20
	Total Hours				

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Holidays					
	Sonora	01	2	2.70	5.40
	Yosemite	02	2	2.70	5.40
	10.80				
	325.00				
	0.00				
	0.00				
	325.00				

# Passengers Left / Wheelchair Usage / Multi-Use Pass

Run Date	Route	Total		
	Grand Total	0		