



November 12, 2019

Ms. Stacie Dabbs
Ms. Cindy Kelly
Merced County Association of Governments
369 W. 18th Street
Merced, CA 95340

RE: YARTS Monthly Report October 1-31, 2019

Dear Ms. Dabbs and Kelly,

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 revised monthly summary of operating statistics for October 1-31, 2019.

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 10/1/2019 to 10/31/2019

A total of 3,492 passengers were carried on the HWY 140 system by VIA. Of these, 503 were Amtrak passengers utilizing the YARTS service.

Ridership - All

Date	NPS Employees	Paid Fare	Child Free	Amtrak Paid	Total
10/1/2019	16	101	5	22	144
10/2/2019	19	94	4	19	136
10/3/2019	12	116	3	16	147
10/4/2019	12	138	0	35	185
10/5/2019	5	129	7	41	182
10/6/2019	11	111	2	25	149
10/7/2019	4	30	0	3	37
10/8/2019	0	8	1	4	13
10/9/2019	0	12	0	0	12
10/10/2019	0	3	0	0	3
10/11/2019	1	28	2	4	35
10/12/2019	0	1	8	0	9
10/13/2019	0	4	0	0	4
10/14/2019	0	86	5	4	95
10/15/2019	3	120	3	2	128
10/16/2019	16	143	1	10	170
10/17/2019	22	159	3	20	204
10/18/2019	0	115	2	21	138
10/19/2019	0	91	5	13	109
10/20/2019	1	86	1	13	101
10/21/2019	22	143	8	12	185
10/22/2019	23	106	5	27	161
10/23/2019	20	99	4	16	139
10/24/2019	16	113	4	13	146
10/25/2019	9	99	4	18	130
10/26/2019	2	120	2	20	144
10/27/2019	2	47	1	57	107
10/28/2019	25	79	3	20	127
10/29/2019	7	83	2	18	110
10/30/2019	11	104	1	25	141
10/31/2019	12	64	0	25	101
Total	271	2,632	86	503	3,492
	7.76%	75.37%	2.46%	14.40%	100.00%

RIDERSHIP

From 10/1/2019 to 10/31/2019

Ridership - Excluding Amtrak

Date	NPS Employees	Paid Fare	Child Free	Total
10/1/2019	16	101	5	122
10/2/2019	19	94	4	117
10/3/2019	12	116	3	131
10/4/2019	12	138	0	150
10/5/2019	5	129	7	141
10/6/2019	11	111	2	124
10/7/2019	4	30	0	34
10/8/2019	0	8	1	9
10/9/2019	0	12	0	12
10/10/2019	0	3	0	3
10/11/2019	1	28	2	31
10/12/2019	0	1	8	9
10/13/2019	0	4	0	4
10/14/2019	0	86	5	91
10/15/2019	3	120	3	126
10/16/2019	16	143	1	160
10/17/2019	22	159	3	184
10/18/2019	0	115	2	117
10/19/2019	0	91	5	96
10/20/2019	1	86	1	88
10/21/2019	22	143	8	173
10/22/2019	23	106	5	134
10/23/2019	20	99	4	123
10/24/2019	16	113	4	133
10/25/2019	9	99	4	112
10/26/2019	2	120	2	124
10/27/2019	2	47	1	50
10/28/2019	25	79	3	107
10/29/2019	7	83	2	92
10/30/2019	11	104	1	116
10/31/2019	12	64	0	76
Total	271	2,632	86	2,989
	9.07%	88.06%	2.88%	100.00%

Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Airport	9	0.26%
Amtrak	576	16.49%
AutoCamp	47	1.35%
Barium Mine Rd	16	0.46%
Bug Hostel	207	5.93%
Catheys Valley	6	0.17%
Cedar Lodge	140	4.01%
El Portal PO	36	1.03%
Half Dome Villag	232	6.64%
Mariposa Park &	195	5.58%
MidPines PK & Ri	84	2.41%
MPMidtown	152	4.35%
MPPO	27	0.77%
NPS Maintenance	68	1.95%
Roadside Rest	169	4.84%
Transpo	317	9.08%
Yosemite Valley L	294	8.42%
YosVCenter	785	22.48%
YV Lodge	132	3.78%
Totals	3492	100.00%

LOAD FACTOR ANALYSIS : 10/1/2019 - 10/31/2019

Below please find the load factor calculations for the HWY 140 runs operated by VIA for 10/1/2019 through 10/31/2019. 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	
1XW	933	128	13.72%	Inbound Express 5:00 AM Merced to Yosemite
2W	1,227	205	16.71%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	1,227	335	27.30%	Inbound 6:40 AM Merced to Yosemite
3EYos	49	11	22.45%	Inbound 6:40 AM Merced to Yosemite
4XW	1,225	263	21.47%	Inbound 8:45 AM Merced to Yosemite
5W	1,229	382	31.08%	Inbound 10:30 AM Merced to Yosemite
6W	1,127	359	31.85%	Inbound 5:25 PM Merced to Yosemite
6EMar	392	43	10.97%	Inbound 4:30 PM Merced to Mariposa
7WOct	931	89	9.56%	Outbound 5:54 AM Midpines to Merced
7E Mar	196	11	5.61%	Outbound 6:38 AM Mariposa to Merced
8W	1,225	397	32.41%	Outbound 8:20 AM Yosemite to Merced
9W	1,178	263	22.33%	Outbound 2:20 PM Yosemite to Merced
9EFire	49	15	30.61%	Outbound 2:20 PM Detour Yosemite to Mar/Merce
9EYos	49	18	36.73%	Outbound 2:20 PM Yosemite to Merced
10XW	933	224	24.01%	Outbound 3:40 PM Yosemite to Merced
10EMar	294	5	1.70%	Outbound 5:58 AM Mariposa to Merced
11W	1,176	411	34.95%	Outbound 4:15 PM Yosemite to Merced
11EFire	49	14	28.57%	Outbound 4:15 PM Detour Yosemite to Mar/Merce
12W	1,180	293	24.83%	Outbound 5:05 PM Yosemite to Merced
12EFire	49	26	53.06%	Outbound 5:05 PM Detour Yosemite to Mar/Merce
Total	14,718	3,492	23.73%	

Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
1XW	933	128	13.72%	Inbound Express 5:00 AM Merced to Yosemite
2W	933	158	16.93%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	933	248	26.58%	Inbound 6:40 AM Merced to Yosemite
3EYos	49	11	22.45%	Inbound 6:40 AM Merced to Yosemite
4XW	931	178	19.12%	Inbound 8:45 AM Merced to Yosemite
5W	935	276	29.52%	Inbound 10:30 AM Merced to Yosemite
6W	882	286	32.43%	Inbound 5:25 PM Merced to Yosemite
6EMar	245	22	8.98%	Inbound 4:30 PM Merced to Mariposa
7WOct	931	89	9.56%	Outbound 5:54 AM Midpines to Merced
7E Mar	196	11	5.61%	Outbound 6:38 AM Mariposa to Merced
8W	931	319	34.26%	Outbound 8:20 AM Yosemite to Merced
9W	933	217	23.26%	Outbound 2:20 PM Yosemite to Merced
9EYos	49	18	36.73%	Outbound 2:20 PM Yosemite to Merced
10XW	933	224	24.01%	Outbound 3:40 PM Yosemite to Merced
10EMar	196	4	2.04%	Outbound 5:58 AM Mariposa to Merced
11W	931	309	33.19%	Outbound 4:15 PM Yosemite to Merced
12W	935	189	20.21%	Outbound 5:05 PM Yosemite to Merced
Total	11,876	2,687	22.63%	

Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
2W	294	47	15.99%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	294	87	29.59%	Inbound 6:40 AM Merced to Yosemite
4XW	294	85	28.91%	Inbound 8:45 AM Merced to Yosemite
5W	294	106	36.05%	Inbound 10:30 AM Merced to Yosemite
6W	245	73	29.80%	Inbound 5:25 PM Merced to Yosemite
6EMar	147	21	14.29%	Inbound 4:30 PM Merced to Mariposa
8W	294	78	26.53%	Outbound 8:20 AM Yosemite to Merced
9W	245	46	18.78%	Outbound 2:20 PM Yosemite to Merced
9EFire	49	15	30.61%	Outbound 2:20 PM Detour Yosemite to Mar/Merced via Oakhurst
10EMar	98	1	1.02%	Outbound 5:58 AM Mariposa to Merced
11W	245	102	41.63%	Outbound 4:15 PM Yosemite to Merced
11EFire	49	14	28.57%	Outbound 4:15 PM Detour Yosemite to Mar/Merced via Oakhurst
12W	245	104	42.45%	Outbound 5:05 PM Yosemite to Merced
12EFire	49	26	53.06%	Outbound 5:05 PM Detour Yosemite to Mar/Merced via Oakhurst
Total	2,842	805	28.33%	

WITHOUT AMTRAK

Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
1XW	933	128	13.72%	Inbound Express 5:00 AM Merced to Yosemite
2W	1,227	192	15.65%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	1,227	323	26.32%	Inbound 6:40 AM Merced to Yosemite
3EYos	49	11	22.45%	Inbound 6:40 AM Merced to Yosemite
4XW	1,225	236	19.27%	Inbound 8:45 AM Merced to Yosemite
5W	1,229	276	22.46%	Inbound 10:30 AM Merced to Yosemite
6W	1,127	289	25.64%	Inbound 5:25 PM Merced to Yosemite
6EMar	392	39	9.95%	Inbound 4:30 PM Merced to Mariposa
7WOct	931	76	8.16%	Outbound 5:54 AM Midpines to Merced
7E Mar	196	11	5.61%	Outbound 6:38 AM Mariposa to Merced
8W	1,225	297	24.24%	Outbound 8:20 AM Yosemite to Merced
9W	1,178	225	19.10%	Outbound 2:20 PM Yosemite to Merced
9EFire	49	13	26.53%	Outbound 2:20 PM Detour Yosemite to Mar/Merc ed via Oakhurst
9EYos	49	14	28.57%	Outbound 2:20 PM Yosemite to Merced
10XW	933	204	21.86%	Outbound 3:40 PM Yosemite to Merced
10EMar	294	5	1.70%	Outbound 5:58 AM Mariposa to Merced
11W	1,176	356	30.27%	Outbound 4:15 PM Yosemite to Merced
11EFire	49	14	28.57%	Outbound 4:15 PM Detour Yosemite to Mar/Merc ed via Oakhurst
12W	1,180	254	21.53%	Outbound 5:05 PM Yosemite to Merced
12EFire	49	26	53.06%	Outbound 5:05 PM Detour Yosemite to Mar/Merc ed via Oakhurst
Total	14,718	2,989	20.31%	

Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
1XW	933	128	13.72%	Inbound Express 5:00 AM Merced to Yosemite
2W	933	145	15.54%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	933	236	25.29%	Inbound 6:40 AM Merced to Yosemite
3EYos	49	11	22.45%	Inbound 6:40 AM Merced to Yosemite
4XW	931	164	17.62%	Inbound 8:45 AM Merced to Yosemite
5W	935	225	24.06%	Inbound 10:30 AM Merced to Yosemite
6W	882	231	26.19%	Inbound 5:25 PM Merced to Yosemite
6EMar	245	18	7.35%	Inbound 4:30 PM Merced to Mariposa
7WOct	931	76	8.16%	Outbound 5:54 AM Midpines to Merced
7E Mar	196	11	5.61%	Outbound 6:38 AM Mariposa to Merced
8W	931	244	26.21%	Outbound 8:20 AM Yosemite to Merced
9W	933	185	19.83%	Outbound 2:20 PM Yosemite to Merced
9EYos	49	14	28.57%	Outbound 2:20 PM Yosemite to Merced
10XW	933	204	21.86%	Outbound 3:40 PM Yosemite to Merced
10EMar	196	4	2.04%	Outbound 5:58 AM Mariposa to Merced
11W	931	276	29.65%	Outbound 4:15 PM Yosemite to Merced
12W	935	181	19.36%	Outbound 5:05 PM Yosemite to Merced
Total	11,876	2,353	19.81%	

Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
2W	294	47	15.99%	Inbound 5:45 AM Catheys Valley to Yosemite
3W	294	87	29.59%	Inbound 6:40 AM Merced to Yosemite
4XW	294	72	24.49%	Inbound 8:45 AM Merced to Yosemite
5W	294	51	17.35%	Inbound 10:30 AM Merced to Yosemite
6W	245	58	23.67%	Inbound 5:25 PM Merced to Yosemite
6EMar	147	21	14.29%	Inbound 4:30 PM Merced to Mariposa
8W	294	53	18.03%	Outbound 8:20 AM Yosemite to Merced
9W	245	40	16.33%	Outbound 2:20 PM Yosemite to Merced
9EFire	49	13	26.53%	Outbound 2:20 PM Detour Yosemite to Mar/Merced via Oakhurst
10EMar	98	1	1.02%	Outbound 5:58 AM Mariposa to Merced
11W	245	80	32.65%	Outbound 4:15 PM Yosemite to Merced
11EFire	49	14	28.57%	Outbound 4:15 PM Detour Yosemite to Mar/Merced via Oakhurst
12W	245	73	29.80%	Outbound 5:05 PM Yosemite to Merced
12EFire	49	26	53.06%	Outbound 5:05 PM Detour Yosemite to Mar/Merced via Oakhurst
Total	2,842	636	22.38%	

PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 140 runs for 10/1/2019 through 10/31/2019.

Daily - All Routes

Run	NPS Emp's	Child Free	Paid Fare	Amtrak	Total
10EMar	0	0	5	0	5
10XW	64	1	139	20	224
11EFire	0	0	14	0	14
11W	27	30	299	55	411
12EFire	1	1	24	0	26
12W	18	6	230	39	293
1XW	69	0	59	0	128
2W	40	3	149	13	205
3EYos	1	1	9	0	11
3W	20	2	301	12	335
4XW	7	4	225	27	263
5W	0	4	272	106	382
6EMar	0	9	30	4	43
6W	1	19	269	70	359
7E Mar	0	0	11	0	11
7WOct	0	2	74	13	89
8W	11	2	284	100	397
9EFire	0	0	13	2	15
9EYos	0	1	13	4	18
9W	12	1	212	38	263
	271	86	2,632	503	3,492
	7.76%	2.46%	75.37%	14.40%	100.00%

Weekdays

Run	NPS Emp's	Paid Fare	Child Free	Amtrak	Total
10EMar	0	4	0	0	4
10XW	64	139	1	20	224
11W	25	224	27	33	309
12W	14	163	4	8	189
1XW	69	59	0	0	128
2W	33	109	3	13	158
3EYos	1	9	1	0	11
3W	18	217	1	12	248
4XW	7	156	1	14	178
5W	0	223	2	51	276
6EMar	0	17	1	4	22
6W	0	217	14	55	286
7E Mar	0	11	0	0	11
7WOct	0	74	2	13	89
8W	8	234	2	75	319
9EYos	0	13	1	4	18
9W	11	174	0	32	217
	250	2,043	60	334	2,687
	9.30%	76.03%	2.23%	12.43%	100.00%

Weekends/Holidays

Run	NPS	Paid Fare	Child Free	Amtrak	Total
10EMar	0	1	0	0	1
11EFire	0	14	0	0	14
11W	2	75	3	22	102
12EFire	1	24	1	0	26
12W	4	67	2	31	104
2W	7	40	0	0	47
3W	2	84	1	0	87
4XW	0	69	3	13	85
5W	0	49	2	55	106
6EMar	0	13	8	0	21
6W	1	52	5	15	73
8W	3	50	0	25	78
9EFire	0	13	0	2	15
9W	1	38	1	6	46
	21	589	26	169	805
	2.61%	73.17%	3.23%	20.99%	100.00%

PASSENGER FARES BY TYPE EXCLUDING AMTRAK

Daily - All Routes

Run	NPS Emp's	Paid Fare	Child Free	Total
10EMar	0	5	0	5
10XW	64	139	1	204
11EFire	0	14	0	14
11W	27	299	30	356
12EFire	1	24	1	26
12W	18	230	6	254
1XW	69	59	0	128
2W	40	149	3	192
3EYos	1	9	1	11
3W	20	301	2	323
4XW	7	225	4	236
5W	0	272	4	276
6EMar	0	30	9	39
6W	1	269	19	289
7E Mar	0	11	0	11
7WOct	0	74	2	76
8W	11	284	2	297
9EFire	0	13	0	13
9EYos	0	13	1	14
9W	12	212	1	225
	271	2,632	86	2,989
	9.07%	88.06%	2.88%	100.00%

Weekdays

Run	NPS Emp's	Paid Fare	Child Free	Total
10EMar	0	4	0	4
10XW	64	139	1	204
11W	25	224	27	276
12W	14	163	4	181
1XW	69	59	0	128
2W	33	109	3	145
3EYos	1	9	1	11
3W	18	217	1	236
4XW	7	156	1	164
5W	0	223	2	225
6EMar	0	17	1	18
6W	0	217	14	231
7E Mar	0	11	0	11
7WOct	0	74	2	76
8W	8	234	2	244
9EYos	0	13	1	14
9W	11	174	0	185
	250	2,043	60	2,353
	10.62%	86.83%	2.55%	100.00%

Weekends/Holidays

Run	NPS	Adult	Child Free	Total
10EMar	0	1	0	1
11EFire	0	14	0	14
11W	2	75	3	80
12EFire	1	24	1	26
12W	4	67	2	73
2W	7	40	0	47
3W	2	84	1	87
4XW	0	69	3	72
5W	0	49	2	51
6EMar	0	13	8	21
6W	1	52	5	58
8W	3	50	0	53
9EFire	0	13	0	13
9W	1	38	1	40
	21	589	26	636
	3.30%	92.61%	4.09%	100.00%

OPERATING STATISTICS

REVENUE MILES 10/1/2019 - 10/31/2019

From 10/1/2019 through 10/31/2019 VIA HWY 140 operated a total of 24,814 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekdays					
	Catheys Valley	2W	19	69	1,311
	Mariposa	10EMar	4	51	204
	Mariposa	7E Mar	4	51	204
	Merced	1XW	19	87	1,653
	Merced	2EMar	4	51	204
	Merced	3EYos	1	115	115
	Merced	3W	19	87	1,653
	Merced	4XW	19	87	1,653
	Merced	5W	19	87	1,653
	Merced	6EMar	5	51	255
	Merced	6W	18	87	1,566
	Midpines	7WOct	19	51	969
	Yosemite	10XW	19	87	1,653
	Yosemite	11W	19	87	1,653
	Yosemite	12W	19	87	1,653
	Yosemite	8W	19	87	1,653

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
	Yosemite	9EYos	1	115	115
	Yosemite	9W	19	87	1,653
Total Mileage					19,820

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekends					
	Catheys Valley	2W	6	69	414
	Mariposa	10EMar	2	51	102
	Merced	2EMar	2	51	102
	Merced	3W	6	87	522
	Merced	4XW	6	87	522
	Merced	5W	6	87	522
	Merced	6EMar	3	51	153
	Merced	6W	5	87	435
	Yosemite	11EFire	1	115	115
	Yosemite	11W	5	87	435
	Yosemite	12EFire	1	140	140
	Yosemite	12W	5	87	435
	Yosemite	8W	6	87	522
	Yosemite	9EFire	1	140	140
	Yosemite	9W	5	87	435
Total Mileage					4,994
Grand Total					24,814
YARTS Total					24,814

REVENUE HOURS

From 10/1/2019 through 10/31/2019 VIA HWY 140 provided a total of 830.90 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekdays					
	Catheys Valley	2W	19	2.10	39.90
	Mariposa	10EMar	4	1.70	6.80
	Mariposa	7E Mar	4	1.20	4.80
	Merced	1XW	19	2.50	47.50
	Merced	2EMar	4	1.30	5.20
	Merced	3EYos	1	4.00	4.00
	Merced	3W	19	3.20	60.80
	Merced	4XW	19	3.00	57.00
	Merced	5W	19	3.30	62.70
	Merced	6EMar	5	2.20	11.00
	Merced	6W	18	3.20	57.60
	Midpines	7WOct	19	1.50	28.50
	Yosemite	10XW	19	2.90	55.10
	Yosemite	11W	19	2.80	53.20
	Yosemite	12W	19	3.00	57.00
	Yosemite	8W	19	2.80	53.20
	Yosemite	9EYos	1	4.20	4.20

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
	Yosemite	9W	19	2.60	49.40
Total Hours					657.90

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekends					
	Catheys Valley	2W	6	2.10	12.60
	Mariposa	10EMar	2	1.70	3.40
	Merced	2EMar	2	1.30	2.60
	Merced	3W	6	3.20	19.20
	Merced	4XW	6	3.00	18.00
	Merced	5W	6	3.30	19.80
	Merced	6EMar	3	2.20	6.60
	Merced	6W	5	3.20	16.00
	Yosemite	11EFire	1	4.00	4.00
	Yosemite	11W	5	2.80	14.00
	Yosemite	12EFire	1	5.50	5.50
	Yosemite	12W	5	3.00	15.00
	Yosemite	8W	6	2.80	16.80
	Yosemite	9EFire	1	6.50	6.50
	Yosemite	9W	5	2.60	13.00
Total Hours					173.00
Grand Total					830.90
YARTS Total					830.90

Wheelchair Usage

Run Date	Route	Total
	Grand Total	0

Passengers Left

Run Date	Route	Total
	Grand Total	0

ACCIDENTS/INCIDENTS

There was one (1) YARTS non-injury accident and one (1) incident during the month of October 1-31, 2019.

10/5/19 Run 5 Driver struck the right rear side of SUV in Yosemite Lodge parking lot when making a left turn with left front side of bus. There were no injuries, and the incident was reported to the vehicle owner.

10/25/19 Run 7 Mariposa Sheriff's Department called inquiring whether two girls had boarded the YARTS bus at Mariposa Park and Ride. Dispatch checked with the driver who advised that they were, in fact, on the bus. Sheriff directed driver to stand down at Catheys Valley stop until they arrived to remove the girls from the bus. Sheriff did not provide any other information. The run continued about 30 minutes behind schedule once the girls were removed by law enforcement.

ROAD CALLS

There was one (1) road call during the month of October 1-31, 2019.

10/24/19 Mam 1Y Delayed 6 hours due to mechanical en route. Bus replaced.

SERVICE DELAYS

There were four (4) notable service delays during the month of October 1-31, 2019. Total on time service for all corridors was 99.67% based on YARTS contract criteria.

Hwy 140

10/22/19 Run 5 Delayed 45 minutes at start of run due to mechanical. 1st mechanical.

10/24/19 Run 11 Delayed at start of run due to mechanical. 2nd mechanical.

MAMMOTH Hwy 120/395

10/24/19 Mam 1Y Delayed 6 hours due to mechanical en route. Bus replaced.

10/25/19 Mam 1M Delayed 3 hours due to mechanical issue night prior. Driver returned late on 10/24/19, and needed 8 hours off to stay within legal service hour requirements, so started run 3 hours late. Alerts were sent and delay was posted on social media. See "Missed Runs".

SONORA Hwy 120 West

DNR (did not run).

FRESNO Hwy 41

DNR

MISSED RUNS

There was one (1) missed run during the month of October 1-31, 2019.

Hwy 140

None

MAMMOTH Hwy 120/395

10/25/19 Mam 1M Delayed 3 hours due to mechanical issue night prior. Driver returned late on 10/24/19, and had to have 8 hours off to stay within legal service hour requirements, so started run 3 hours late. See "Missed Runs".

SONORA Hwy 120 West

None—DNR

FRESNO Hwy 41

None--DNR

EXTRA RUNS

There were no extra runs during the month of October 1-31, 2019.

MAINTENANCE

YARTS owned and VIA YARTS Buses are kept maintained regularly. Currently buses are rotated among runs to evenly distribute miles across the fleet. There are twenty-one (21) accessible YARTS and VIA buses available to meet ADA requirements. Maintenance reports are submitted to YARTS Transit Manager for all service and repairs.

CUSTOMER COMPLAINTS AND FOLLOW UP ACTIONS

There were no notable customer concerns that arose during the month of October 1-31, 2019 received by email or phone call. All operational issues are addressed and rectified so they can be avoided in the future. The complaints/concerns were as follows:

KUDOS

10/8/19 Two guests showed up at the YARTS contractor office looking for Run 6. They were advised that due to fires, Run 6 was running only as far as Mariposa until further notice. The customers were from Japan and had reservations at Yosemite Valley Lodge for their first time visit to the park. They were leaving the country after their Yosemite trip, so had no alternate dates to travel to Yosemite. They considered renting a vehicle but were concerned about mountain driving. The contractor team worked with the guests to get alternate transportation from Merced into the park, to include mapping out the route via Hwy 49 and assisting them in calling multiple transportation options. The passengers were able to take YARTS out of the park since service resumed on the day they were returning. The customers were very pleased and grateful for the help and service they received, and even hugged the contractor staff in gratitude before departing for Yosemite.

YARTS Schedule Changes

Winter schedule began October 1st. Mammoth continued to run 1 bus for the month of October without event, ending on October 31st. As of November 1st only the Highway 140 schedule is operating.

YARTS Customer Service Phone Line Activity

YARTS calls have decreased significantly, as is normal for winter operations. Contractor staff fielded 136 plus calls in the month of October with the phones being manned from 8am to 5pm, Monday through Friday, except for holidays. Calls were spread across all corridors and included all varieties of questions and information requests.

Road Closures and Traffic Delays

Highway 140 closed between Midpines and El Portal on October 6th due to the Briceburg fire activity in the river canyon. Run 9 was turned around in El Portal by authorities. All runs, 9, 10, 11 and 12, used Hwy 41 as an alternate detour exit route, with buses going as far as Mariposa/Midpines, then continuing to Catheys Valley and Merced.

On Monday, October 7th, all runs started as normal, with the expectancy that the road would be opening in the afternoon and runs would operate as scheduled. However, the fire grew, and by early afternoon, the road closure was extended. YARTS implemented the Emergency Schedule from October 8th through 13th, running modified runs 2, 6, 7 & 10 from Merced to Mariposa. On October 11th, YARTS ran a special inbound Run 3 and outbound Run 9 via Hwy 49 Oakhurst, to accommodate people who were stranded inside and outside The Park.

Park Staff gave YARTS team information on companies that had a commercial use authorization to enter the park from Oakhurst. YARTS callers in need of transportation were referred to these services. Hwy 140 reopened October 13th, and the normal schedule resumed October 14th.

Free Day Service

No free days were conducted in October 2019.

RIDERSHIP

From 10/1/2019 to 10/31/2019

A total of 257 passengers were carried on the HWY 120 system by VIA. Of these, were Amtrak passengers utilizing the YARTS service.

Ridership - All

Date	NPS Employees	Paid Fare	Child Free	Amtrak Paid	Total
10/1/2019	0	30	0	0	30
10/2/2019	0	14	1	0	15
10/3/2019	0	20	1	0	21
10/4/2019	0	13	0	0	13
10/5/2019	0	12	0	0	12
10/6/2019	0	5	0	0	5
10/7/2019	0	19	0	0	19
10/8/2019	0	7	0	0	7
10/9/2019	0	9	0	0	9
10/10/2019	0	24	0	0	24
10/11/2019	0	16	3	0	19
10/12/2019	0	8	0	0	8
10/13/2019	0	10	0	0	10
10/14/2019	0	8	0	0	8
10/15/2019	0	4	0	0	4
10/16/2019	0	12	0	0	12
10/17/2019	0	3	0	0	3
10/18/2019	0	2	0	0	2
10/19/2019	0	5	0	0	5
10/20/2019	0	8	0	0	8
10/21/2019	0	5	0	0	5
10/23/2019	0	2	0	0	2
10/25/2019	0	2	0	0	2
10/26/2019	0	4	0	0	4
10/28/2019	0	4	0	0	4
10/29/2019	0	2	2	0	4
10/30/2019	0	1	0	0	1
10/31/2019	0	1	0	0	1
Total	0	250	7	0	257
	0.00%	97.28%	2.72%	0.00%	100.00%

RIDERSHIP

From 10/1/2019 to 10/31/2019

Ridership - Excluding Amtrak

Date	NPS Employees	Paid Fare	Child Free	Total
10/1/2019	0	30	0	30
10/2/2019	0	14	1	15
10/3/2019	0	20	1	21
10/4/2019	0	13	0	13
10/5/2019	0	12	0	12
10/6/2019	0	5	0	5
10/7/2019	0	19	0	19
10/8/2019	0	7	0	7
10/9/2019	0	9	0	9
10/10/2019	0	24	0	24
10/11/2019	0	16	3	19
10/12/2019	0	8	0	8
10/13/2019	0	10	0	10
10/14/2019	0	8	0	8
10/15/2019	0	4	0	4
10/16/2019	0	12	0	12
10/17/2019	0	3	0	3
10/18/2019	0	2	0	2
10/19/2019	0	5	0	5
10/20/2019	0	8	0	8
10/21/2019	0	5	0	5
10/23/2019	0	2	0	2
10/25/2019	0	2	0	2
10/26/2019	0	4	0	4
10/28/2019	0	4	0	4
10/29/2019	0	2	2	4
10/30/2019	0	1	0	1
10/31/2019	0	1	0	1
Total	0	250	7	257
	0.00%	97.28%	2.72%	100.00%

Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Mammoth Mounta	5	1.95%
Juniper Springs R	6	2.33%
HWY 203, Shilo I	29	11.28%
June Mountain Ski	5	1.95%
Lake View Lodge	6	2.33%
Tioga Mobil Gas	11	4.28%
Tuolumne Meado	26	10.12%
Tuolumne Meado	4	1.56%
Crane Flat Gas Sta	1	0.39%
Yosemite Visitor	148	57.59%
The Village	14	5.45%
Mono Basin Visit	2	0.78%
Totals	257	100.00%

LOAD FACTOR ANALYSIS : 10/1/2019 - 10/31/2019

Below please find the load factor calculations for the Mammoth HWY 120 East runs operated by VIA for October 01 through October 31, 2019. 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	
1Y	1,519	155	10.20%	Yosemite to Mammoth Mt. Inn
1M	1,519	102	6.71%	Mammoth Mt. Inn to Yosemite
Total	3,038	257	8.46%	

Weekdays

Runs	Max Load Capacity	Ridership	Load Factor
1Y	1,127	124	11.00%
1M	1,127	81	7.19%
Total	2,254	205	9.09%

Yosemite to Mammoth Mt. Inn

Mammoth Mt. Inn to Yosemite

Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor
1Y	392	31	7.91%
1M	392	21	5.36%
Total	784	52	6.63%

Yosemite to Mammoth Mt. Inn

Mammoth Mt. Inn to Yosemite

WITHOUT AMTRAK

Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
1Y	1,519	155	10.20%	Yosemite to Mammoth Mt. Inn
1M	1,519	102	6.71%	Mammoth Mt. Inn to Yosemite
Total	3,038	257	8.46%	

Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
1Y	1,127	124	11.00%	Yosemite to Mammoth Mt. Inn
1M	1,127	81	7.19%	Mammoth Mt. Inn to Yosemite
Total	2,254	205	9.09%	

Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor
1Y	392	31	7.91%
1M	392	21	5.36%
Total	784	52	6.63%

Yosemite to Mammoth Mt. Inn

Mammoth Mt. Inn to Yosemite

PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 120 runs for 10/1/2019 through 10/31/2019.

Daily - All Routes

Run	NPS Emp's	Child Free	Paid Fare	Amtrak	Total
1M	0	3	99	0	102
1Y	0	4	151	0	155
	0	7	250	0	257
	0.00%	2.72%	97.28%	0.00%	100.00%

Weekdays

Run	NPS Emp's	Paid Fare	Child Free	Amtrak	Total
1M	0	78	3	0	81
1Y	0	120	4	0	124
	0	198	7	0	205
	0.00%	96.59%	3.41%	0.00%	100.00%

Weekends/Holidays

Run	NPS	Paid Fare	Child Free	Amtrak	Total
1M	0	21	0	0	21
1Y	0	31	0	0	31
	0	52	0	0	52
	0.00%	100.00%	0.00%	0.00%	100.00%

PASSENGER FARES BY TYPE EXCLUDING AMTRAK

Daily - All Routes

Run	NPS Emp's	Paid Fare	Child Free	Total
1M	0	99	3	102
1Y	0	151	4	155
	0	250	7	257
	0.00%	97.28%	2.72%	100.00%

Weekdays

Run	NPS Emp's	Paid Fare	Child Free	Total
1M	0	78	3	81
1Y	0	120	4	124
	0	198	7	205
	0.00%	96.59%	3.41%	100.00%

Weekends/Holidays

Run	NPS	Adult	Child Free	Total
1M	0	21	0	21
1Y	0	31	0	31
	0	52	0	52
	0.00%	100.00%	0.00%	100.00%

OPERATING STATISTICS

REVENUE MILES 10/1/2019 - 10/31/2019

From October 01 through October 31, 2019 VIA Mammoth HWY 120 East operated a total of 6820 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekdays					
	Mammoth Mt. Inn	1M	23	110	2,530
	Yosemite	1Y	23	110	2,530
Total Mileage					5,060

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
Weekends					
	Mammoth Mt. Inn	1M	8	110	880
	Yosemite	1Y	8	110	880
Total Mileage					1,760
Grand Total					6,820
Nonchargeable YARTS runs 5 and 9					0
Nonchargeable YARTS extras					0
YARTS Total					6,820

REVENUE HOURS

From October 01 through October 31, 2019 VIA Mammoth HWY 120 East provided a total of 226.3 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekdays					
	Mammoth Mt. Inn	1M	23	3.80	87.40
	Yosemite	1Y	23	3.50	80.50
Total Hours					167.90

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
Weekends					
	Mammoth Mt. Inn	1M	8	3.80	30.40
	Yosemite	1Y	8	3.50	28.00
Total Hours					58.40
Grand Total					226.30
Nonchargeable YARTS runs 5 and 9					0.00
Nonchargeable YARTS extras					0.00
YARTS Total					226.30

Passengers Left / Wheelchair Usage / Multi-Use Pass

Run Date	Route	Total
	Grand Total	0