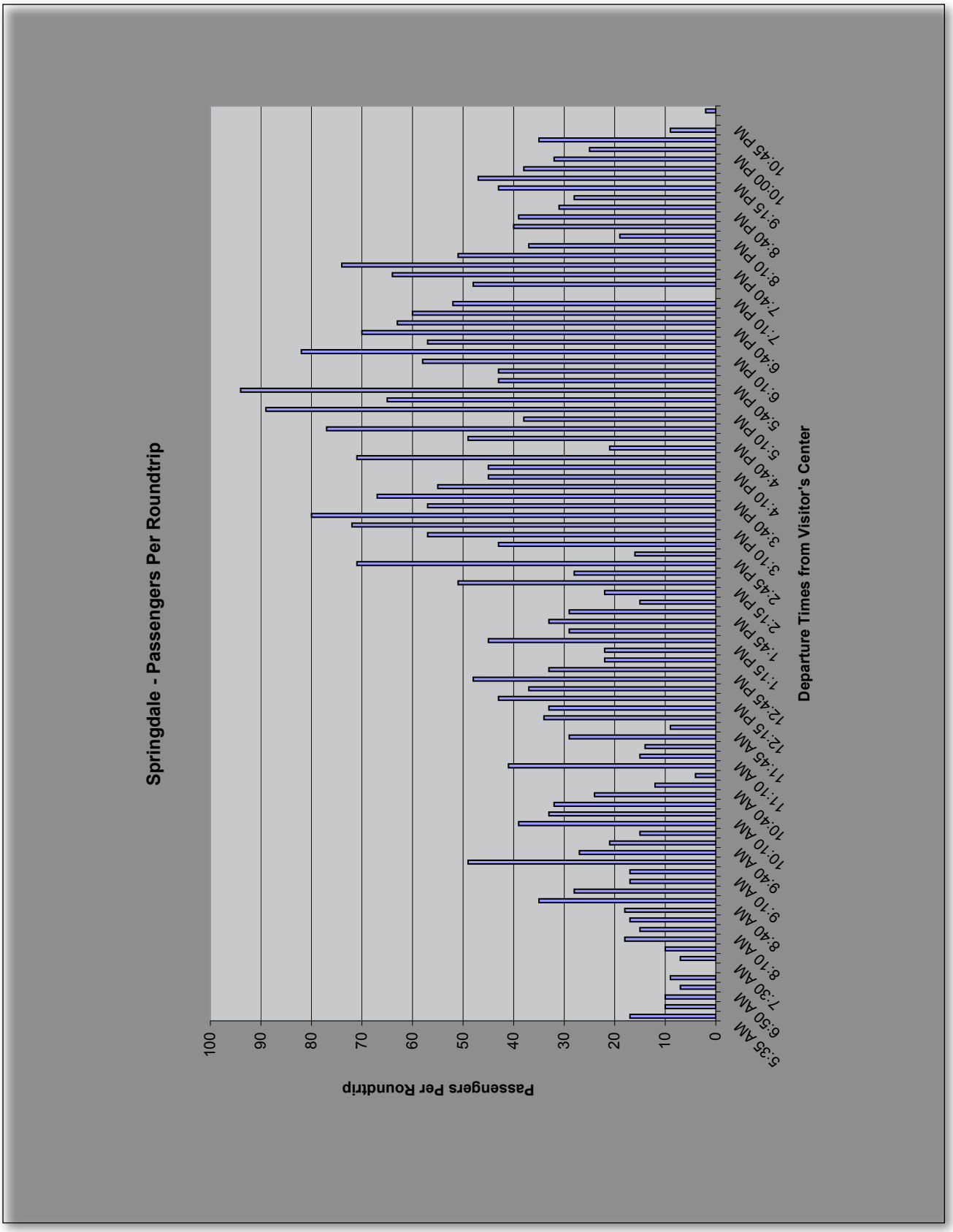
Appendix B: Ridecheck and Timecheck Data Sheets

SPRINGDALE SHUTTLE ONS for Aug 8 (AM) and Aug 9 (PM), 2008								
Draft 8/21/08								
FRIDAY AUGUST 8, 2008				**SATURDAY AUGUST 9, 2008**				
Block	**Time**	**Ons**		**Block**	**Time**	**Ons**		
101	5:35 AM	17						
101	6:00 AM	10						
101	6:45 AM	10		101	3:00 PM	57		
101	7:00 AM	9		101	3:30 PM	57		
101	7:30 AM	7		101	4:00 PM	45		
101	8:00 AM	18		101	4:30 PM	21		
101	8:30 AM	18		101	5:00 PM	38		
101	9:00 AM	17		101	5:30 PM	94		
101	9:30 AM	27		101	6:00 PM	58		
101	10:00 AM	39		101	6:30 PM	70		
101	10:30 AM	24		101	7:00 PM	52		
101	11:00 AM	41		101	7:30 PM	64		
101	11:30 AM	29		101	8:00 PM	37		
101	12:00 PM	33		101	8:30 PM	39		
101	12:30 PM	48		101	9:00 PM	43		
101	1:00 PM	22		101	9:30 PM	38		
101	1:30 PM	33		101	10:00 PM	25		
101	2:00 PM	22		101	10:30 PM	9		
101	2:30 PM	71		101	11:00 PM	2		
102	6:50 AM	7		102	3:10 PM	72		
102	7:15 AM	0		102	3:40 PM	67		
102	7:45 AM	10		102	4:10 PM	45		
102	8:10 AM	15		102	4:40 PM	49		
102	8:40 AM	35		102	5:10 PM	89		
102	9:10 AM	17		102	5:40 PM	43		
102	9:40 AM	21		102	6:10 PM	82		
102	10:10 AM	33		102	6:40 PM	63		
102	10:40 AM	12		102	7:40 PM	74	7:10 run missed	
102	11:10 AM	15		102	8:10 PM	19		
102	11:45 AM	9		102	8:40 PM	31		
102	12:15 PM	43		102	9:15 PM	47		
102	12:45 PM	33		102	9:45 PM	32		
102	1:15 PM	45		102	10:15 PM	35		
102	1:45 PM	29		102	10:45 PM	0		
102	2:15 PM	51						
102	2:45 PM	16						
103	8:20 AM	17		103	2:50 PM	43		
103	8:50 AM	28		103	3:20 PM	80		
103	9:20 AM	49		103	3:50 PM	55		
103	9:50 AM	15		103	4:20 PM	71		
103	10:20 AM	32		103	4:50 PM	77		
103	10:50 AM	4		103	5:20 PM	65		
103	11:20 AM	14		103	5:50 PM	43		
103	11:50 AM	34		103	6:20 PM	57		
103	12:20 PM	37		103	6:50 PM	60		
103	12:50 PM	22		103	7:20 PM	48		
103	1:20 PM	29		103	7:50 PM	51		
103	1:50 PM	15		103	8:20 PM	40		
103	2:20 PM	28		103	8:50 PM	28		
	TOTALS:	**1,210**				**2,215**		

SPRINGDALE SHUTTLE ONS for Aug 8 (AM) and Aug 9 (PM), 2008						
Combined "Sample Day"						
Block	**Time**	**Ons**	**Rev Hrs**	**Pass/Hr**		
101	5:35 AM	17	0.5	34		
101	6:00 AM	10	0.5	20		
101	6:45 AM	10	0.5	20		
102	6:50 AM	7	0.5	14		
101	7:00 AM	9	0.5	18		
102	7:15 AM	0	0.5	0		
101	7:30 AM	7	0.5	14		
102	7:45 AM	10	0.5	20		
101	8:00 AM	18	0.5	36		
102	8:10 AM	15	0.5	30		
103	8:20 AM	17	0.5	34		
101	8:30 AM	18	0.5	36		
102	8:40 AM	35	0.5	70		
103	8:50 AM	28	0.5	56		
101	9:00 AM	17	0.5	34		
102	9:10 AM	17	0.5	34		
103	9:20 AM	49	0.5	98		
101	9:30 AM	27	0.5	54		
102	9:40 AM	21	0.5	42		
103	9:50 AM	15	0.5	30		
101	10:00 AM	39	0.5	78		
102	10:10 AM	33	0.5	66		
103	10:20 AM	32	0.5	64		
101	10:30 AM	24	0.5	48		
102	10:40 AM	12	0.5	24		
103	10:50 AM	4	0.5	8		
101	11:00 AM	41	0.5	82		
102	11:10 AM	15	0.5	30		
103	11:20 AM	14	0.5	28		
101	11:30 AM	29	0.5	58		
102	11:45 AM	9	0.5	18		
103	11:50 AM	34	0.5	68		
101	12:00 PM	33	0.5	66		
102	12:15 PM	43	0.5	86		
103	12:20 PM	37	0.5	74		
101	12:30 PM	48	0.5	96		
102	12:45 PM	33	0.5	66		
103	12:50 PM	22	0.5	44		
101	1:00 PM	22	0.5	44		
102	1:15 PM	45	0.5	90		
103	1:20 PM	29	0.5	58		
101	1:30 PM	33	0.5	66		
102	1:45 PM	29	0.5	58		
103	1:50 PM	15	0.5	30		
101	2:00 PM	22	0.5	44		
102	2:15 PM	51	0.5	102		
103	2:20 PM	28	0.5	56		
101	2:30 PM	71	0.5	142		
102	2:45 PM	16	0.5	32		
103	2:50 PM	43	0.5	86		
101	3:00 PM	57	0.5	114		
102	3:10 PM	72	0.5	144		
103	3:20 PM	80	0.5	160		

Block	Time	Ons	Rev Hrs	Pass/Hr		
101	3:30 PM	57	0.5	114		
102	3:40 PM	67	0.5	134		
103	3:50 PM	55	0.5	110		
101	4:00 PM	45	0.5	90		
102	4:10 PM	45	0.5	90		
103	4:20 PM	71	0.5	142		
101	4:30 PM	21	0.5	42		
102	4:40 PM	49	0.5	98		
103	4:50 PM	77	0.5	154		
101	5:00 PM	38	0.5	76		
102	5:10 PM	89	0.5	178		
103	5:20 PM	65	0.5	130		
101	5:30 PM	94	0.5	188		
102	5:40 PM	43	0.5	86		
103	5:50 PM	43	0.5	86		
101	6:00 PM	58	0.5	116		
102	6:10 PM	82	0.5	164		
103	6:20 PM	57	0.5	114		
101	6:30 PM	70	0.5	140		
102	6:40 PM	63	0.5	126		
103	6:50 PM	60	0.5	120		
101	7:00 PM	52	0.5	104		
102	7:10 PM	0	0.5	0		
103	7:20 PM	48	0.5	96		
101	7:30 PM	64	0.5	128		
102	7:40 PM	74	0.5	148		
103	7:50 PM	51	0.5	102		
101	8:00 PM	37	0.5	74		
102	8:10 PM	19	0.5	38		
103	8:20 PM	40	0.5	80		
101	8:30 PM	39	0.5	78		
102	8:40 PM	31	0.5	62		
103	8:50 PM	28	0.5	56		
101	9:00 PM	43	0.5	86		
102	9:15 PM	47	0.5	94		
101	9:30 PM	38	0.5	76		
102	9:45 PM	32	0.5	64		
101	10:00 PM	25	0.5	50		
102	10:15 PM	35	0.5	70		
101	10:30 PM	9	0.5	18		
102	10:45 PM	0	0.5	0		
101	11:00 PM	2	0.5	4		
Total Passengers		**3425**	**47.5**			
Passengers/Rev Hr				**72.1**		


Springdale - Passengers Per Roundtrip
Passengers Per Roundtrip
0
10
20
30
40
50
60
70
80
90
100
Departure Times from Visitor's Center
5:35 AM
6:50 AM
7:30 AM
8:10 AM
8:40 AM
9:10 AM
9:40 AM
10:10 AM
10:40 AM
11:10 AM
11:45 AM
12:15 PM
12:45 PM
1:15 PM
1:45 PM
2:15 PM
2:45 PM
3:10 PM
3:40 PM
4:10 PM
4:40 PM
5:10 PM
5:40 PM
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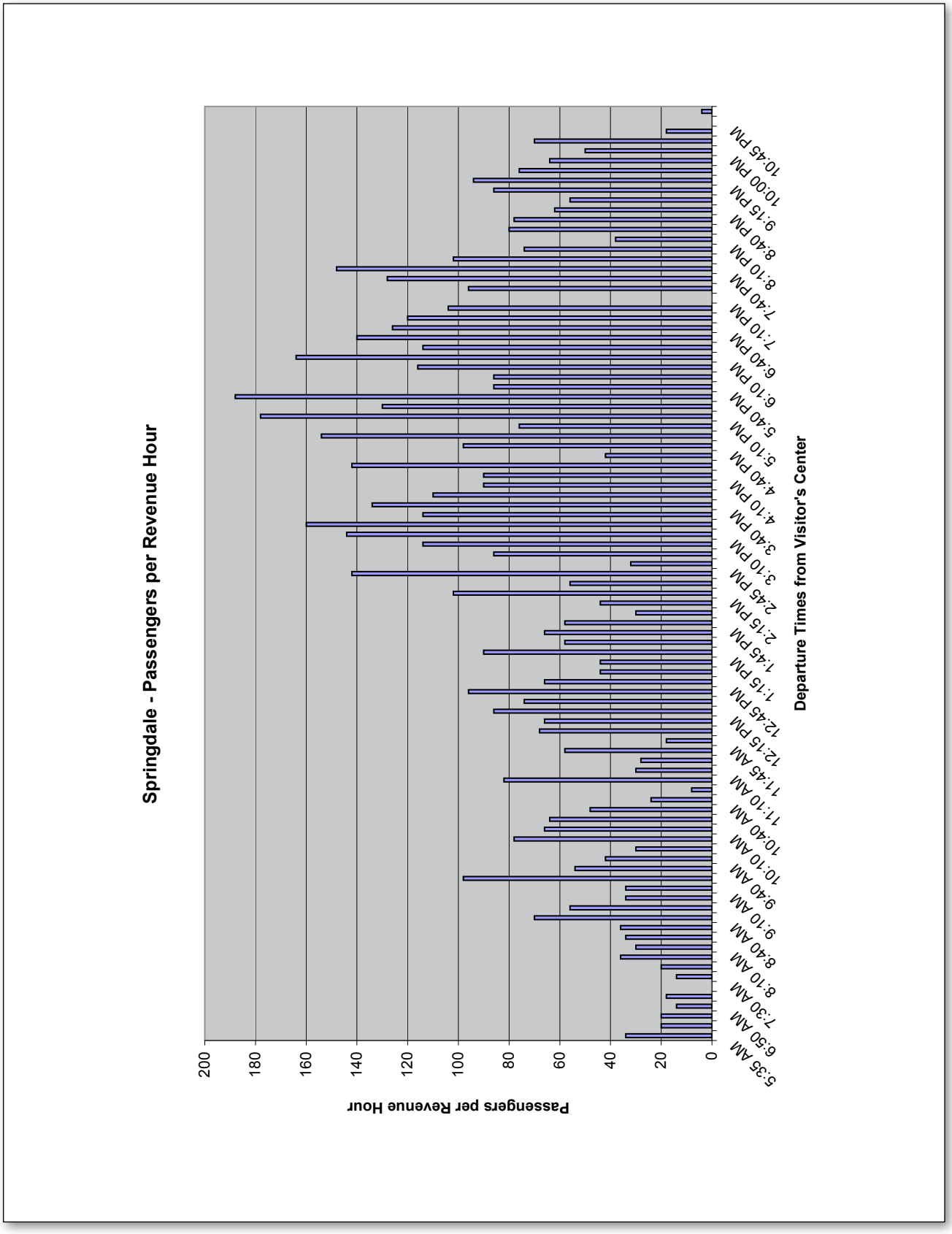
7:10 PM
7:40 PM
8:10 PM
8:40 PM
9:15 PM
10:00 PM
10:45 PM


Springdale - Passengers per Revenue Hour
Passengers per Revenue Hour
0
20
40
60
80
100
120
140
160
180
200
Departure Times from Visitor's Center
5:35 AM
6:50 AM
7:30 AM
8:10 AM
8:40 AM
9:10 AM
9:40 AM
10:10 AM
10:40 AM
11:10 AM
11:45 AM
12:15 PM
12:45 PM
1:15 PM
1:45 PM
2:15 PM
2:45 PM
3:10 PM
3:40 PM
4:10 PM
4:40 PM
5:10 PM
5:40 PM
6:10 PM
6:40 PM
7:10 PM
7:40 PM
8:10 PM
8:40 PM
9:15 PM
10:00 PM
10:45 PM

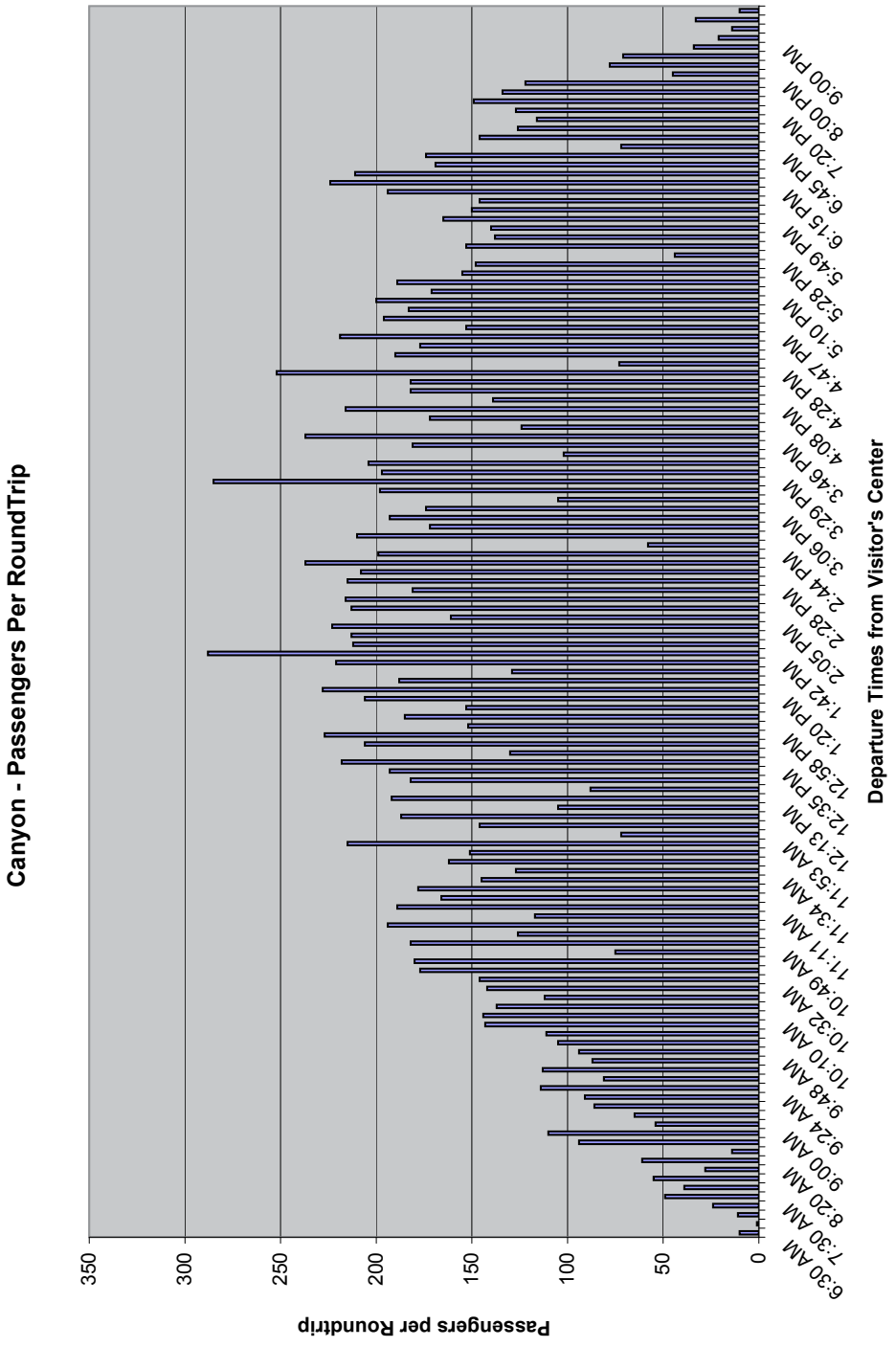
CANYON SHUTTLE ONS for Aug 8 (AM) and Augst 9 (PM), 2008							
Draft 8/21/08							
FRIDAY AUGUST 8, 2008				**SATURDAY AUGUST 9, 2008**			
Block	**Time**	**Ons**		**Block**	**Time**	**Ons**	
201	6:30 AM	10		201	2:39 PM	237	
201	7:45 AM	39		201	4:03 PM	216	
201	9:00 AM	54		201	5:27 PM	148	
201	10:27 AM	142		201	6:52 PM	146	
201	11:51 AM	215		201	8:15 PM	78	
201	1:15 PM	206					
202	6:45 AM	1		202	2:55 PM	172	
202	8:00 AM	55		202	4:19 PM	182	
202	9:18 AM	91		202	5:43 PM	140	
202	10:43 AM	180					
202	12:07 PM	105					
202	1:31 PM	129					
203	7:00 AM	11		203	3:17 PM	198	
203	8:20 AM	61		203	4:41 PM	219	
203	9:42 AM	87		203	6:07 PM	194	
203	11:05 AM	117		203	7:30 PM	149	
203	12:28 PM	193					
203	1:53 PM	213					
204	7:15 AM	24		204	3:29 PM	197	
204	8:30 AM	14		204	4:53 PM	196	
204	9:54 AM	105		204	6:15 PM	224	
204	11:17 AM	166		204	7:40 PM	134	
204	12:41 PM	130		204	9:00 PM	21	
204	2:05 PM	161		204	10:30 PM	10	
205	7:30 AM	49		205	2:28 PM	215	
205	8:50 AM	110		205	3:52 PM	124	
205	10:16 AM	137		205	5:16 PM	189	
205	11:40 AM	162		205	6:37 PM	174	
205	1:04 PM	185		205	8:00 PM	45	
				205	9:30 PM	14	
206	8:10 AM	28		206	3:06 PM	174	Our surveyor missed this run, this count is from the driver
206	9:30 AM	81		206	4:30 PM	190	
206	10:54 AM	126		206	5:54 PM	150	
206	12:18 PM	88		206	7:20 PM	127	
206	1:42 PM	288		206	8:45 PM	34	
207	8:40 AM	94		207	2:17 PM	216	
207	10:05 AM	143		207	3:41 PM	181	
207	11:29 AM	145		207	5:05 PM	200	
207	12:53 PM	227		207	6:30 PM	169	
				207	7:50 PM	122	
208	9:06 AM	65		208	2:44 PM	199	
208	10:32 AM	146		208	4:08 PM	139	
208	11:56 AM	146		208	5:32 PM	153	
208	1:20 PM	228					

FRIDAY AUGUST 8, 2008				SATURDAY AUGUST 9, 2008			
Block	**Time**	**Ons**		**Block**	**Time**	**Ons**	
209	9:12 AM	86		209	2:50 PM	210	
209	10:38 AM	177		209	4:14 PM	182	
209	12:02 PM	187		209	5:38 PM	138	
209	1:26 PM	188		209	7:00 PM	126	
210	9:24 AM	114		210	4:25 PM	252	
210	10:49 AM	182		210	5:49 PM	165	
210	12:13 PM	192		210	7:10 PM	116	
210	1:37 PM	221		210	8:30 PM	71	
210	3:01 PM	193		210	10:00 PM	33	
211	9:36 AM	113		211	3:12 PM	105	
211	11:00 AM	194		211	4:36 PM	177	
211	12:24 PM	182		211	6:00 PM	146	
211	1:48 PM	212					
212	9:48 AM	94		212	1:59 PM	223	
212	11:11 AM	189		212	3:23 PM	285	
212	12:35 PM	218		212	4:47 PM	153	
213	9:59 AM	111		213	2:11 PM	213	
213	11:23 AM	178		213	3:35 PM	204	
213	12:47 PM	206		213	4:59 PM	183	
				213	6:22 PM	211	
214	10:10 AM	144		214	2:22 PM	181	
214	11:34 AM	127		214	3:46 PM	237	
214	12:58 PM	152		214	5:10 PM	171	
215	10:21 AM	112		215	2:33 PM	208	
215	11:45 AM	151		215	3:57 PM	172	
215	1:09 PM	153		215	5:21 PM	155	
				215	6:45 PM	72	
				216	10:46 AM	75	
				216	11:53 AM	72	
				217	2:44 PM	58	These are actual departure times
				217	3:35 PM	102	recorded by surveyor, and
				217	4:28 PM	73	don't match the timetables
				217	5:28 PM	44	we have for this Block
	TOTALS:	**9,033**				**10,489**	

CANYON SHUTTLE ONS for Aug 8 (AM) and Augst 9 (PM), 2008						
Combined "Sample Day"						
Block	**Time**	**Ons**	**Rev Hrs**	**Pass/Rev Hr**		
201	6:30 AM	10	1.25	8		
202	6:45 AM	1	1.25	0.8		
203	7:00 AM	11	1.25	8.8		
204	7:15 AM	24	1.25	19.2		
205	7:30 AM	49	1.25	39.2		
201	7:45 AM	39	1.25	31.2		
202	8:00 AM	55	1.25	44		
206	8:10 AM	28	1.25	22.4		
203	8:20 AM	61	1.25	48.8		
204	8:30 AM	14	1.25	11.2		
207	8:40 AM	94	1.25	75.2		
205	8:50 AM	110	1.25	88		
201	9:00 AM	54	1.25	43.2		
208	9:06 AM	65	1.25	52		
209	9:12 AM	86	1.25	68.8		
202	9:18 AM	91	1.25	72.8		
210	9:24 AM	114	1.25	91.2		
206	9:30 AM	81	1.25	64.8		
211	9:36 AM	113	1.25	90.4		
203	9:42 AM	87	1.25	69.6		
212	9:48 AM	94	1.25	75.2		
204	9:54 AM	105	1.25	84		
213	9:59 AM	111	1.25	88.8		
207	10:05 AM	143	1.25	114.4		
214	10:10 AM	144	1.25	115.2		
205	10:16 AM	137	1.25	109.6		
215	10:21 AM	112	1.25	89.6		
201	10:27 AM	142	1.25	113.6		
208	10:32 AM	146	1.25	116.8		
209	10:38 AM	177	1.25	141.6		
202	10:43 AM	180	1.25	144		
216	10:46 AM	75	1.25	60		
210	10:49 AM	182	1.25	145.6		
206	10:54 AM	126	1.25	100.8		
211	11:00 AM	194	1.25	155.2		
203	11:05 AM	117	1.25	93.6		
212	11:11 AM	189	1.25	151.2		
204	11:17 AM	166	1.25	132.8		
213	11:23 AM	178	1.25	142.4		
207	11:29 AM	145	1.25	116		
214	11:34 AM	127	1.25	101.6		
205	11:40 AM	162	1.25	129.6		
215	11:45 AM	151	1.25	120.8		
201	11:51 AM	215	1.25	172		
216	11:53 AM	72	1.25	57.6		
208	11:56 AM	146	1.25	116.8		
209	12:02 PM	187	1.25	149.6		
202	12:07 PM	105	1.25	84		
210	12:13 PM	192	1.25	153.6		
206	12:18 PM	88	1.25	70.4		
211	12:24 PM	182	1.25	145.6		
203	12:28 PM	193	1.25	154.4		
212	12:35 PM	218	1.25	174.4		
204	12:41 PM	130	1.25	104		

Block	Time	Ons	Rev Hrs	Pass/Rev Hr			
213	12:47 PM	206	1.25	164.8			
207	12:53 PM	227	1.25	181.6			
214	12:58 PM	152	1.25	121.6			
205	1:04 PM	185	1.25	148			
215	1:09 PM	153	1.25	122.4			
201	1:15 PM	206	1.25	164.8			
208	1:20 PM	228	1.25	182.4			
209	1:26 PM	188	1.25	150.4			
202	1:31 PM	129	1.25	103.2			
210	1:37 PM	221	1.25	176.8			
206	1:42 PM	288	1.25	230.4			
211	1:48 PM	212	1.25	169.6			
203	1:53 PM	213	1.25	170.4			
212	1:59 PM	223	1.25	178.4			
204	2:05 PM	161	1.25	128.8			
213	2:11 PM	213	1.25	170.4			
207	2:17 PM	216	1.25	172.8			
214	2:22 PM	181	1.25	144.8			
205	2:28 PM	215	1.25	172			
215	2:33 PM	208	1.25	166.4			
201	2:39 PM	237	1.25	189.6			
208	2:44 PM	199	1.25	159.2			
217	2:44 PM	58	1.25	46.4	These are actual departure times		
209	2:50 PM	210	1.25	168			
202	2:55 PM	172	1.25	137.6			
210	3:01 PM	193	1.25	154.4			
206	3:06 PM	174	1.25	139.2	Our surveyor missed this run, this count is from the driver		
211	3:12 PM	105	1.25	84			
203	3:17 PM	198	1.25	158.4			
212	3:23 PM	285	1.25	228			
204	3:29 PM	197	1.25	157.6			
213	3:35 PM	204	1.25	163.2			
217	3:35 PM	102	1.25	81.6	recorded by surveyor, and		
207	3:41 PM	181	1.25	144.8			
214	3:46 PM	237	1.25	189.6			
205	3:52 PM	124	1.25	99.2			
215	3:57 PM	172	1.25	137.6			
201	4:03 PM	216	1.25	172.8			
208	4:08 PM	139	1.25	111.2			
209	4:14 PM	182	1.25	145.6			
202	4:19 PM	182	1.25	145.6			
210	4:25 PM	252	1.25	201.6			
217	4:28 PM	73	1.25	58.4	don't match the timetables		
206	4:30 PM	190	1.25	152			
211	4:36 PM	177	1.25	141.6			
203	4:41 PM	219	1.25	175.2			
212	4:47 PM	153	1.25	122.4			
204	4:53 PM	196	1.25	156.8			
213	4:59 PM	183	1.25	146.4			
207	5:05 PM	200	1.25	160			
214	5:10 PM	171	1.25	136.8			
205	5:16 PM	189	1.25	151.2			
215	5:21 PM	155	1.25	124			
201	5:27 PM	148	1.25	118.4			
217	5:28 PM	44	1.25	35.2	we have for this Block		
208	5:32 PM	153	1.25	122.4			

Block	Time	Ons	Rev Hrs	Pass/Rev Hr			
209	5:38 PM	138	1.25	110.4			
202	5:43 PM	140	1.25	112			
210	5:49 PM	165	1.25	132			
206	5:54 PM	150	1.25	120			
211	6:00 PM	146	1.25	116.8			
203	6:07 PM	194	1.25	155.2			
204	6:15 PM	224	1.25	179.2			
213	6:22 PM	211	1.25	168.8			
207	6:30 PM	169	1.25	135.2			
205	6:37 PM	174	1.25	139.2			
215	6:45 PM	72	1.25	57.6			
201	6:52 PM	146	1.25	116.8			
209	7:00 PM	126	1.25	100.8			
210	7:10 PM	116	1.25	92.8			
206	7:20 PM	127	1.25	101.6			
203	7:30 PM	149	1.25	119.2			
204	7:40 PM	134	1.25	107.2			
207	7:50 PM	122	1.25	97.6			
205	8:00 PM	45	1.25	36			
201	8:15 PM	78	1.25	62.4			
210	8:30 PM	71	1.25	56.8			
206	8:45 PM	34	1.25	27.2			
204	9:00 PM	21	1.25	16.8			
205	9:30 PM	14	1.25	11.2			
210	10:00 PM	33	1.25	26.4			
204	10:30 PM	10	1.25	8			
Total Passengers		**19522**	**170**				
Passengers/Rev Hr			**114.8**				


Canyon - Passengers Per RoundTrip
Passengers per Roundtrip
350
300
250
200
150
100
50
0
Departure Times from Visitor's Center
6:30 AM
7:30 AM
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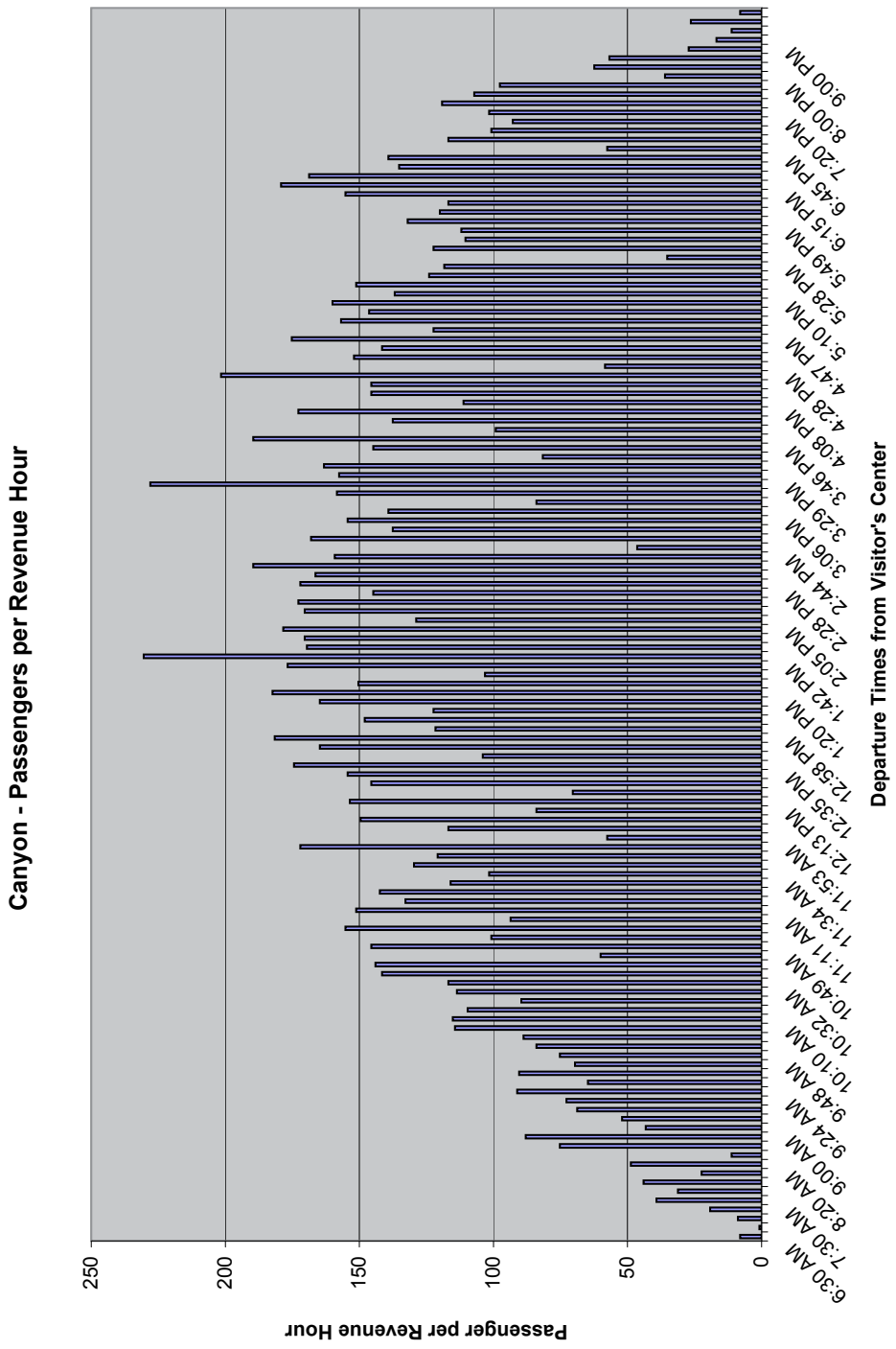
Canyon - Passengers per Revenue Hour
Passenger per Revenue Hour
250
200
150
100
50
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Departure Times from Visitor's Center
6:30 AM
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