

Shaded Rows reflect planning information from abetterrouteplanner.com Unshaded Rows in italics reflect actual results.																		
Date	Narrative	Segment Driving Times			State of Charge (SoC)		Charging Times			Cumulative Time for the Leg	Cumulative Time for the Day	Calculated Speed (mph)	Segment Length (miles)	Segment Energy (kWh)	Segment Wh/mi	Local price of regular gasoline	General weather conditions	Temp at charging station (°F)
		Start Time	End Time	Driving Time	SoC In (miles)	SoC Out (miles)	Start Charging	End Charging	Charging Time									
5/11	Depart Home			0:00		309			0:00	0:00	0:00	0	0	0	0			
	7:10am Odometer 7218 miles. State of Charge (SoC) 309 miles SoC In 178 mi / Out 280 mi																	
	Charge at Cookeville, TN. Supercharger to have enough charge to bypass Nashville Supercharger (and traffic). Charging rate 236 mi/hr. 179 miles to Kuttawa.	6:10 AM	7:56 AM	1:46	178	280	7:56 AM	8:28 AM	0:32	2:18		51	90				Overcast with light rain	70
	Travel information inadvertently lost during charging. Navigation system estimated 58% SoC at Cookeville. Actual SoC 57.6%.																	
	Charge at Nashville-Brentwood from 66 RM to 202 RM 1641 Westgate Circle Brentwood TN, 37027 Our showroom is located near Lexus and Shogun Restaurant and the cross-street of Moores Lane. Nashville TN			2:31	65	202			0:34	3:05	3:05	77	193.7	60	312			
	Bypassed Nashville-Brentwood.																	
	Charge at Kuttawa Supercharger from 58 RM to 214 RM 62 Days Inn Dr Kuttawa, Kentucky United States 42055-5954 Kuttawa KY SoC In 69 mi / Out 285 mi Navigation predicted 22% SoC.	8:28 AM	10:55 AM	2:27	69	285	10:55 AM	11:44 AM	0:49	3:16	5:34	74	180.3	50	275	\$2.54	Overcast	63
	Charge at Mt. Vernon Supercharger from 58 RM to 171 RM 222 Potomac Blvd. Mt. Vernon, Illinois United States 62864-6750 Mt. Vernon IL	11:45 AM	1:48 PM	2:03	111	280	1:49 PM	2:32 PM	0:43	2:46	8:20	63	129.8	41	316	\$2.77	Rain	52
	Charge at St. Charles Supercharger from 58 RM to 171 RM Bogeny Hills Plaza 2021 Zumbelhl Road St. Charles, MO 63303 St. Charles MO			1:18	58	171			0:26	1:44	0:00	76	98.9	31	309			
	Bypassed St. Charles. Navigation predicts 9% if press on to Columbia.			0:00					0:00	0:00	0:00	#DIV/0!						
	Charge at Columbia Supercharger from 58 RM to 195 RM 131 Portway Columbia, MO 65201 Columbia MO SoC In 34 mi / Out 280 mi. Arrived with 11% SoC.	2:32 PM	5:25 PM	2:53	34	280	5:25 PM	6:14 PM	0:49	3:42	12:02	68	195.4	58	297	\$2.58	Rain until STL, then Overcast	54
5/11 - 12	Country Inn and Suites, Columbia, MO																	
	Charge at Independence Supercharger from 58 RM to 152 RM Stoney Creek Hotel & Conference Center Independence MO	8:10 AM	10:08 AM	1:58	104	283	10:08 AM	10:54 AM	0:46	2:44	2:44	65	127.4	40	313		Lt Rain ended after 1 hr, Overcast/Bkn	54
	Tesla car navigation led to wrong location 6.5 miles from actual Supercharger. PlugShare provided correct location. SoC In 104 mi / Out 283 mi																	
	Charge at Topeka, KS Supercharger from 58 RM to 188 RM Arby's 5930 SW Huntoon St Topeka, KS 66614 Topeka KS			1:07	58	188			0:31	1:38	1:38	75	83.4	25	305			
	Bypassed Topeka.																	
	Charge at Salina, KS Supercharger from 58 RM to 174 RM Holiday Inn Express 755 W. Diamond Dr. Salina, KS 67401 Salina KS	10:55 AM	1:36 PM	2:41	37	302	1:36 PM	2:53 PM	1:17	3:58	6:42	70	187.8	58	309	\$2.59	Rain ended at KC, Partly Sunny	67
	SoC In 37 mi / Out 302 mi																	
	Charge at Hays, KS Supercharger from 58 RM to 183 RM Applebee's 4101 Vine St Hays, KS 67601 Hays KS	2:54 PM	4:12 PM	1:18	162	297	4:12 PM	4:59 PM	0:47	2:05	8:47	72	94.1	33	353	\$2.79	Partly Cldy, Fair w/ Cirrus	72
	SoC In 162 mi / Out 297 mi																	
	Charge at Colby, KS Supercharger from 58 RM to 100 RM 700 E Horton Ave Colby, Kansas United States 67701-3746 Colby KS	4:59 PM	7:05 PM	2:06	76	202	7:05 PM	8:24 PM	1:19	3:25	12:12	81	170.5	52	307	\$2.69	Clear	61
	SoC In 76 mi / Out 202 mi Side trip to Monument Rocks over dirt roads. Did not find Monument Rocks.																	

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5/12 - 13	Hampton Inn, Colby, KS																	
5/13	Charge at Goodland, KS Supercharger from 58 RM to 178 RM Holiday Inn Express 2631 Enterprise Rd Goodland, KS 67735 Goodland KS SoC In 136 mi / SoC Out 263 mi	9:23 AM	9:56 AM	0:30 0:33	58 136	178 263	9:58 AM	10:28 AM	0:28 0:30	0:58 1:03	0:00 1:03	76 73	37.4 40	11 14	306 343	\$2.59	Clear	72
	Charge at Limon, CO Supercharger from 58 RM to 254 RM Arby's 2221 6th St. Limon, CO 80828 Limon CO SoC In 125 mi / Out 217 mi	10:28 AM	11:58 AM	1:18 1:30	58 125	254 217	11:58 AM	12:15 PM	0:56 0:17	2:14 1:47	2:14 2:50	84 72	108 108.1	32 33	300 305	\$2.75	Clear	76
	Charge at Denver, CO Supercharger from 58 RM to 191 RM Hampton Inn & Suites Denver/Airport-Gateway Park Denver CO Charged at Lone Tree Supercharger. SoC In 135 mi / Out 264 mi. Side trips to dinner in Denver and to Garden of the Gods in Colorado Springs.	12:16 PM	1:53 PM	3:42 1:37	58 135	191 264	1:53 PM	2:23 PM	0:30 0:30	4:14 2:07	6:28 4:57	64 98	78.6 159.1	53 21	225 193	\$2.79	Clear	78
5/14	Charge at Lone Tree Supercharger. SoC In 90 mi / Out 281 mi			0:00	90	281	9:05 PM	9:47 PM	0:42								Partly Cloudy	69
5/13 - 15	Lodging with friends in Highland Ranch, Co.																	
	Charge at Loveland, CO Supercharger after side trip to Rocky Mountain National Park. Colder temps at higher elevations. SoC In 146 mi / Out 302 mi.	9:47 AM	2:18 PM	4:31	146	302	2:18 PM	3:09 PM	0:51	5:22	5:22	35	159.1	31	193	\$2.79	Partly Cloudy	85
	Charge at Laramie, WY Supercharger from 58 RM to 135 RM 1673 Centennial Drive Laramie, Wyoming United States 82070-8417 Laramie WY Bypassed Laramie Supercharger.			1:53					0:17	2:10	2:10	74	139.2	36	259			
	Charge at Rawlins Supercharger from 58 RM to 282 RM 2370 E Cedar St. Rawlins, Wyoming United States 82301-6026 Rawlins WY SoC 71 mi / Out 306 mi.	3:09 PM	5:44 PM	2:35	71	306	5:44 PM	6:55 PM	1:10 1:11	2:26 3:46	4:36 9:08	76 70	96 179.6	21 54	217 303	\$2.79	Mostly Cloudy w/ Intervals of sun	73
	Scenic Route Via Lander, WY																	
	Charge at public Level 2 charger at the Breadboard, Lander, WY. J1772. \$6 per hour. SoC In 165 mi / Out 201 mi. 201 miles is about 20% over the mileage needed to reach the Jackson, WY, Supercharger.	6:58 PM	9:01 PM	2:03	165	201	10:05 PM	11:04 PM	0:59	3:02	12:10	62	126.2	33	263	\$2.69	Mostly Cloudy	71
5/15 - 16	Rodeway Inn Pronghorn Lodge, Lander WY																	
5/16	Charge at Jackson Supercharger from 58 RM to 290 RM 1155 US-89 Jackson, Wyoming United States 83001 Jackson WY Energy usage enroute exceeded expectations, with the navigation system projecting arrival at the Jackson Supercharger with less than 5% SoC. PlugShare indicated that the Lake Jackson Service Station (about 5 miles out of the way) had allowed EVs to plug in to their 240 volt outlet. Upon arrival, we found the station would not open for the season until the next day. The person present was reluctant to allow us to plug in. We proceeded slowly to Jackson. Enroute, due to careful power management and regenerative braking, we conserved enough energy to reach Jackson with 19 miles remaining.			4:10					1:14	5:24	10:00	69	161	61	211			
	SoC In 19 miles / Out 279 miles. Enroute temps were mostly in the 40s.	7:25 AM	11:58 AM	4:33	19	279	11:58 AM	12:50 PM	0:52	5:25	5:25	39	175.4	41	234	\$3.18	Mostly Cloudy	65
	Jackson Supercharger. SoC In 195 mi / Out 292 mi.	7:52 AM	7:54 PM	12:02	195	292	7:54 PM	8:40 PM	0:46	12:48	12:48		89.9	19	209	\$3.18	Rain	53
5/16 - 18	Lodging Elk Refuge Inn																	
5/17	Jackson Supercharger. SoC In 200 mi / Out 305 mi. Multiple lengthy stops during the day, so calculated speed is not included.	9:40 AM	8:18 PM	10:38	200	305	8:18 PM	9:16 PM					84.6	21	247	\$3.18	Occsnl Rain	46
5/18 - 19	Old Faithful Snow Lodge																	
5/18	Free Level 2 charger (NEMA 14-50) at Old Faithful Snow Lodge. Charged overnight both nights. SoC In 190 mi / Out 307 mi.	8:16 AM	2:37 PM	6:21	190	307	2:37 PM	8:11 PM	5:34	11:55	11:55		104.9	24	233		Mostly to Partly Cloudy. Occsnl Snow.	48
5/19	Old Faithful Snow Lodge Level 2. Charged overnight. SoC In 170 mi / Out 305 mi.	8:05 AM	7:06 PM	11:01	170	305	7:10 PM	9:50 AM	14:30	11:01	11:01		138.1	31	223		Partly Cloudy	35

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5/20	Mammoth Hot Springs Free Level 2 charger (NEMA 14-50) at Mammoth Hot Springs Lodge. Charged overnight. SoC in 220 mi / Out 305 mi. Note that charge had dropped to 300 miles at time of departure from Old Faithful.	9:56 AM	5:14 PM	7:18	220	305	5:14 PM	9:30 PM	4:16	11:34	22:35		55	13	237		Snow Overnight ended 9:30 AM. More snow/rain in PM.	35
	Returned to Mammoth mid afternoon. Both chargers were ICED, so couldn't top up.																	
5/21	Chico Hot Springs Resort, Pray, MT. Susan had conferred with the resort. We were told we could use the 220V outlet in their maintenance building. Upon arrival, we found that the outlet was NEMA 10-30, and we had no adapter to connect with our NEMA 14-50 plug. We plugged into the wall (110V) overnight to add a few miles for the next day. SoC in 133 mi / Out 185 mi. Charging at 2 mph.	6:50 AM	5:14 PM	10:24	133	185	5:14 PM	7:25 AM	14:11				147.8	36	241	\$2.82	Mostly Cloudy	35
	With limited charging at Chico, added a planned stop at Big Timber (nearest SC on our route), but SoC approaching Big Timber was enough to go on to Billings.																	
5/22	Charge at Billings, MT Supercharger from 48 RM to 198 RM Billings Big Horn Resort 1801 Majestic Ln Billings, MT 59102 Billings MT SoC in 26 mi / 182 mi	8:17 AM	10:16 AM	1:59	26	182	10:16 AM	11:14 AM	0:58	2:37	2:37	55	336.8	65	194		Overcast, Lt Snow, Rain.	30
	Charge at Sheridan Supercharger from 58 RM to 166 RM Best Western Sheridan Center 612 North Main Street Sheridan, WY 82801 Sheridan WY SoC in 105 mi / Out 286 mi.			1:46	58	166			0:25	2:11	4:48	77	136	38	278		High Overcast, Rain last 30 mi.	46
	Charge at Gillette Supercharger from 58 RM to 161 RM The Hampton Inn Gillette 211 Decker Court Gillette, WY 82716 Gillette WY SoC in 121 mi / Out 273 mi.	3:29 PM	4:54 PM	1:17	58	161			0:23	1:40	6:28	80	102.6	29	285		High Overcast, Rain	50
	Side trip to Devil's Tower								0:00	0:00	6:28							
5/22-23	Quality Inn, Spearfish, SD.	6:00 PM	9:21 PM	3:21						3:21	9:49							
5/23	Charge at Spearfish, SD Supercharger from 58 RM to 176 RM 3275 Old Belle Rd Spearfish, South Dakota United States 57783-6222 Spearfish SD SoC in 127 mi / Out 302 mi			1:39	58	176			0:28	2:07	2:07	72	119.5	28	233		Mostly Cloudy	42
	Black Hills, Mt Rushmore, Custer SP, etc						8:28 AM	9:22 AM	0:54	0:54	0:54		137.7	40	294	\$2.79		
	Charge at Rapid City, SD Supercharger from 58 RM to 252 RM Rushmore Mall 2200 N. Maple Ave Rapid City, SD 57701 Rapid City SD SoC in 59 mi / Out 266 mi.	9:23 AM	6:12 PM	8:49	59	299	6:12 PM	7:34 PM	1:22	3:44	5:51	55	156.1	32	204		Variable Cloudiness	51
5/23 - 24	Stop for night in Rapid City or Wall, SD, then Badlands NP and back on the road																	
5/23	Travelodge, Wall, SD.	7:34 PM	8:22 PM	0:48	228	228				0:48	11:53						Mostly Cloudy	52
5/24	Badlands NP																	
	Charge at Murdo, SD Supercharger from 58 RM to 135 RM Range Country Lodging 302 W 5th St. Murdo, SD 57559 Murdo SD SoC in 121 mi / Out 299 mi	7:45 AM	12:46 PM	5:01	121	299	12:47 PM	1:35 PM	0:48	3:29	3:29	64	206.3	52	253		Clear to Partly Cloudy, Windy	70

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	Charge at Oacoma, SD Supercharger from 58 RM to 143 RM 1000 E Dakota Highway 16 Oacoma, South Dakota United States 57365-0000 Chamberlain SD <i>Bypassed Oacoma.</i>			0:52	58	143			0:19	1:11	4:40	81	71.1	21	293			
	Charge at Mitchell, SD Supercharger from 58 RM to 208 RM County Fair Plaza 1305 W. Havens Street Mitchell, SD 57301 Mitchell SD			0:53	58	208			0:38	1:31	6:11	81	71.5	23	319			
	<i>SoC In 129 mi / Out 294 mi. Corn Palace, Sculpture Garden</i>	12:36 PM	2:29 PM	1:53	129	294	2:29 PM	3:17 PM	0:48	2:41	8:30	75	141.3	39	278		Clear	77
	Charge at Worthington, MN Supercharger from 58 RM to 185 RM Ground Round Grill & Bar Worthington MN			1:32	58	185			0:30	2:02	8:13	82	126.9	40	319			
	<i>SoC In 116 mi / Out 290 mi.</i>	4:17 PM	8:05 PM	3:48	116	290	8:06 PM	8:51 PM	0:45	4:33	13:03	35	131.8	41	309	\$2.65	Clear	70
	Charge at Albert Lea, MN Supercharger from 58 RM to 198 RM			1:25	58	198			0:34	1:59	10:12	81	114.4	34	300			
	<i>SoC In 161 mi / Out 291 mi.</i>	8:51 PM	10:34 PM	1:43	161	291	10:35 PM	10:43 PM	0:08	1:51	14:54	67	114.8	31	271	\$2.69	Clear	61
	Charge at La Crosse Supercharger from 58 RM to 218 RM Midwest Prairie Business Center 2845 Midwest Dr Onalaska, WI 54650 Onalaska WI			1:34	58	218			0:42	2:16	12:28	80	124.7	38	303			
	<i>SoC In 57 mi / Out 197 mi</i>	10:43 PM	12:43 AM	2:00	57	197	12:44 AM	1:23 AM	0:39	2:39	17:33	63	125.5	33	265	\$2.79	Cloudy, Fog	67
5/24 - 25	Hampton Inn, La Crosse, WI (Onalaska)																	
5/25	Charge at Madison, WI - E. Washington Ave. Supercharger from 58 RM to 216 RM 3801 E. Washington Ave Madison, Wisconsin United States 53704 Madison WI			2:03	58	216			0:41	2:44	2:44	70	142.2	43	305			
	<i>SoC In 119 mi / Out 263 mi</i>	7:12 AM	9:09 AM	1:57	119	263	9:10 AM	9:40 AM	0:30	2:27	2:27	68	132.4	35	259	\$2.69	Mostly Cloudy	71
	Charge at Peru, IL Supercharger from 58 RM to 149 RM 1651 Midtown Road Peru, Illinois United States 61354 Peru IL			1:48	58	149			0:20	2:08	4:52	78	139.6	43	305			
	<i>SoC In 81 mi / Out 266 mi.</i>	9:40 AM	11:52 AM	2:12	81	266	11:54 AM	12:20 PM	0:26	2:38	5:05	64	139.8	44	315	\$2.69	Partly Cloudy	82
	Charge at Normal, IL Supercharger from 58 RM to 116 RM Uptown Station Parking Deck 11 Uptown Cir, 3rd Floor Normal, IL 6261761 Normal IL			1:37	58	116			0:12	1:49	6:41	61	98.5	25	249			
	<i>Bypassed Normal, IL</i>																	
	Charge at Champaign, IL Supercharger from 58 RM to 190 RM 2401 North Prospect Avenue Champaign, Illinois United States 61822 Champaign IL			0:47	58	190			0:32	1:19	8:00	66	51.9	16	300			
	<i>SoC In 89 mi / Out 246 mi.</i>	12:20 PM	1:57 PM	1:37	89	246	1:57 PM	2:40 PM	0:43	2:20	7:25	70	113.8	37	325		Partly to Mostly Cloudy	87
	Charge at Carmel, IN Supercharger from 58 RM to 208 RM 1424 W Carmel Dr Carmel, IN 46032 Carmel IN			1:38	58	208			0:38	2:16	10:16	74	121.6	36	294			
	<i>Car directed us to Beech Grove Supercharger (Indianapolis). SoC In 112 mi / Out 268 mi.</i>	2:45 PM	4:38 PM	1:53	112	268	4:38 AM	5:21 AM	0:43	2:36	10:01	70	132	37	280	\$2.77	Partly to Mostly Cloudy	89
5/25 - 28	Stay with Family, Little driving.																	
27-May	Charge at Dayton, OH Supercharger from 58 RM to 227 RM Meijer 9200 N Main Street Dayton, OH 45415 Dayton OH			1:56	58	227			0:45	2:41	12:57	72	139.2	41	292			
	<i>SoC In 63 mi / Out 285 mi.</i>				63	285	2:50 PM	3:58 PM	1:08				157	45	286	\$2.77	Partly Cloudy	83
5/28	Charge at Lexington Supercharger from 58 RM to 138 RM Meijer Store #161 2155 Paul Jones Way Lexington, KY 40509 Lexington KY			2:15	58	138			0:18	2:33	2:33	68	153.6	46	296			
	<i>Bypassed Lexington in favor of London, KY, Supercharger</i>																	
	Charge at London Supercharger from 58 RM to 179 RM Tourist Information Center 140 Faith Assembly Church Road London, KY 40741 London KY			0:55	58	179			0:29	1:24	3:57	75	68.6	22	315			
	<i>London, KY, Supercharger. SoC In 24 mi / Out 296 mi.</i>	10:00 AM	1:26 PM	3:26	24	296	1:28 PM	1:59 PM	0:31	3:57	3:57	72	246.5	64	259	\$2.75	Partly Cloudy	89
	Arrive at your destination			1:31					0:00	1:31	5:28	74	112.7	33	290			
	<i>SoC In 91 mi</i>	1:59 PM	3:40 PM	1:41	91					1:41	5:38	66	111.4	27	245	\$2.28	Partly Cloudy	90
	Odometer 12,495. Total distance travelled 5,277 miles.																	
	TOTAL / AVERAGE			16:49									72	4,640.20	1,282.10	276		