

# Commonwealth Transportation Consultants

71 Knoll Drive  
Mifflin, Pennsylvania 17058  
**717-436-6087**

Site Code: US 11 & 15

Northbound Lanes

Latitude: 0' 0.000 Undefined

Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace	Number
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
11/26/11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	<b>24</b>	0	0	2	<b>39</b>	165	<b>348</b>	220	<b>81</b>	<b>20</b>	<b>4</b>	0	0	0	<b>903</b>	59-68	508
13:00	21	1	1	1	24	183	329	219	71	15	1	0	0	1	867	59-68	499
14:00	23	0	0	<b>3</b>	26	<b>200</b>	327	<b>228</b>	68	10	1	0	0	0	886	59-68	507
15:00	16	1	<b>5</b>	2	31	173	316	160	59	12	1	1	0	0	777	58-67	457
16:00	14	<b>2</b>	2	3	22	122	248	158	53	11	2	<b>2</b>	0	0	639	59-68	367
17:00	14	0	0	3	31	146	230	100	37	7	1	0	0	0	569	58-67	335
18:00	8	0	0	1	15	127	179	114	17	3	4	0	0	0	468	58-67	287
19:00	8	0	0	2	22	106	170	85	29	10	1	0	0	0	433	58-67	254
20:00	9	0	0	0	6	111	149	93	20	4	0	0	0	0	392	58-67	238
21:00	3	0	0	0	20	92	121	52	16	4	1	1	0	0	310	57-66	194
22:00	4	0	0	1	15	71	105	49	12	4	0	0	0	0	261	58-67	160
23:00	3	0	0	1	11	53	64	27	6	4	1	0	0	0	170	57-66	104
Total	147	4	8	19	262	1549	2586	1505	469	104	17	4	0	1	6675		
Percent	2.2%	0.1%	0.1%	0.3%	3.9%	23.2%	38.7%	22.5%	7.0%	1.6%	0.3%	0.1%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	12:00 24	16:00 2	15:00 5	14:00 3	12:00 39	14:00 200	12:00 348	14:00 228	12:00 81	12:00 20	12:00 4	16:00 2		13:00 1	12:00 903		

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**717-436-6087**

Site Code: US 11 & 15

Northbound Lanes

Latitude: 0' 0.000 Undefined

Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace	Number
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
11/27/11	2	0	0	1	3	29	53	12	7	0	0	0	0	0	107	57-66	72
01:00	1	0	0	0	4	14	23	5	4	1	0	0	0	0	52	57-66	32
02:00	1	0	0	0	1	14	16	8	3	2	0	0	0	0	45	57-66	26
03:00	0	0	0	0	5	21	11	4	2	0	1	0	0	0	44	54-63	30
04:00	0	0	0	1	4	18	28	8	5	0	1	0	0	0	65	57-66	43
05:00	0	0	0	0	8	23	46	14	7	3	1	0	0	0	102	58-67	65
06:00	3	0	0	1	8	44	66	40	8	2	1	0	0	0	173	58-67	103
07:00	7	0	0	0	6	57	134	100	39	9	1	0	1	0	354	60-69	209
08:00	16	1	0	2	14	114	204	126	54	5	1	0	0	0	537	59-68	299
09:00	23	0	0	1	17	105	302	191	62	7	1	1	0	0	710	60-69	424
10:00	<b>33</b>	1	1	2	<b>21</b>	184	<b>392</b>	261	96	13	0	0	0	0	1004	60-69	569
11:00	31	0	<b>3</b>	<b>5</b>	17	<b>224</b>	389	<b>274</b>	<b>107</b>	<b>19</b>	<b>3</b>	0	0	0	<b>1072</b>	59-68	595
12 PM	27	0	2	<b>7</b>	33	225	442	282	111	15	0	0	0	0	1144	59-68	658
13:00	33	<b>1</b>	1	5	28	209	<b>473</b>	311	<b>138</b>	<b>32</b>	2	<b>2</b>	0	0	<b>1235</b>	60-69	693
14:00	<b>36</b>	0	0	3	18	234	449	<b>317</b>	125	28	2	1	0	0	1213	59-68	677
15:00	28	0	<b>3</b>	3	28	209	423	296	121	17	3	1	0	0	1132	60-69	642
16:00	31	0	0	4	34	<b>253</b>	381	252	98	14	3	0	0	0	1070	58-67	586
17:00	24	1	1	3	<b>51</b>	207	339	192	53	8	0	0	0	0	879	58-67	501
18:00	12	0	0	2	38	174	316	136	60	11	2	0	0	0	751	58-67	454
19:00	15	0	0	1	32	120	268	145	50	12	1	0	0	0	644	59-68	378
20:00	14	0	0	0	20	98	164	91	37	12	3	1	0	0	440	58-67	238
21:00	3	0	0	1	12	75	122	56	21	9	<b>4</b>	1	0	0	304	58-67	184
22:00	5	0	0	0	12	63	93	48	18	7	0	1	0	0	247	58-67	142
23:00	1	0	0	1	6	35	52	21	8	6	0	0	0	0	130	57-66	80
<b>Total</b>	<b>346</b>	<b>4</b>	<b>11</b>	<b>43</b>	<b>420</b>	<b>2749</b>	<b>5186</b>	<b>3190</b>	<b>1234</b>	<b>232</b>	<b>30</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>13454</b>		
Percent	2.6%	0.0%	0.1%	0.3%	3.1%	20.4%	38.5%	23.7%	9.2%	1.7%	0.2%	0.1%	0.0%	0.0%			
AM Peak	10:00	08:00	11:00	11:00	10:00	11:00	10:00	11:00	11:00	11:00	11:00	09:00	07:00		11:00		
Vol.	33	1	3	5	21	224	392	274	107	19	3	1	1		1072		
PM Peak	14:00	13:00	15:00	12:00	17:00	16:00	13:00	14:00	13:00	13:00	21:00	13:00			13:00		
Vol.	36	1	3	7	51	253	473	317	138	32	4	2			1235		

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Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace	Number
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
11/28/11	0	0	0	0	8	33	53	18	8	1	0	0	0	0	121	57-66	81
01:00	0	0	0	1	4	16	27	8	4	0	0	1	0	0	61	57-66	40
02:00	0	0	0	1	4	29	30	14	2	3	0	1	0	0	84	57-66	54
03:00	0	0	0	1	3	17	35	18	6	3	0	0	0	0	83	59-68	53
04:00	1	0	0	0	6	30	62	36	18	0	1	0	0	0	154	59-68	94
05:00	6	0	0	0	6	66	101	69	28	10	3	0	0	0	289	59-68	160
06:00	4	0	0	2	10	61	119	60	22	6	1	0	0	0	285	58-67	173
07:00	5	0	0	2	19	89	128	73	29	6	0	1	0	0	352	58-67	203
08:00	7	0	0	0	10	83	165	70	34	9	0	0	0	0	378	58-67	231
09:00	8	0	0	2	16	121	165	61	30	7	2	0	0	0	412	57-66	252
10:00	12	0	0	0	17	120	191	110	27	5	1	0	0	0	483	58-67	287
11:00	15	0	4	1	25	119	211	95	47	10	3	0	0	1	531	58-67	297
12 PM	10	0	1	2	12	143	209	95	44	10	0	1	0	0	527	58-67	316
13:00	8	0	2	1	28	137	188	99	44	7	1	1	0	0	516	57-66	297
14:00	8	0	2	2	18	169	213	115	46	9	2	0	0	0	584	57-66	348
15:00	13	0	1	2	25	121	237	140	41	12	5	0	0	0	597	59-68	348
16:00	10	0	1	1	23	165	265	179	56	13	2	0	0	0	715	59-68	422
17:00	12	0	2	4	29	162	238	151	39	6	0	1	0	0	644	58-67	376
18:00	14	0	1	4	21	125	173	105	24	7	1	0	0	0	475	58-67	268
19:00	14	0	0	0	20	122	135	75	17	2	0	0	1	17	386	57-66	219
20:00	8	0	0	3	26	106	119	32	9	3	0	0	0	0	306	56-65	191
21:00	4	0	0	1	19	63	105	45	9	3	1	0	0	0	250	58-67	154
22:00	5	0	0	1	9	45	87	35	10	2	1	0	0	0	195	58-67	119
23:00	2	0	0	2	5	31	53	26	6	1	0	1	0	0	127	58-67	79
<b>Total</b>	<b>166</b>	<b>0</b>	<b>14</b>	<b>33</b>	<b>363</b>	<b>2173</b>	<b>3309</b>	<b>1729</b>	<b>600</b>	<b>135</b>	<b>24</b>	<b>7</b>	<b>1</b>	<b>1</b>	<b>8555</b>		
<b>Percent</b>	<b>1.9%</b>	<b>0.0%</b>	<b>0.2%</b>	<b>0.4%</b>	<b>4.2%</b>	<b>25.4%</b>	<b>38.7%</b>	<b>20.2%</b>	<b>7.0%</b>	<b>1.6%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>			
AM Peak	11:00		11:00	06:00	11:00	09:00	11:00	10:00	11:00	05:00	05:00	01:00		11:00	11:00		
Vol.	15		4	2	25	121	211	110	47	10	3	1		1	531		
PM Peak	18:00		13:00	17:00	17:00	14:00	16:00	16:00	16:00	16:00	15:00	12:00	19:00		16:00		
Vol.	14		2	4	29	169	265	179	56	13	5	1	1		715		

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Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace	Number
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
11/29/11	2	0	1	1	7	22	39	12	7	2	0	0	0	0	93	57-66	54
01:00	1	0	0	1	6	27	32	8	3	1	1	0	0	0	80	56-65	52
02:00	1	1	0	1	3	19	34	4	1	2	0	0	0	0	66	57-66	45
03:00	1	0	0	0	6	19	37	7	1	0	0	0	0	0	71	57-66	50
04:00	1	0	0	2	11	32	42	18	7	3	0	0	0	0	116	57-66	68
05:00	5	0	1	4	18	65	86	47	9	4	2	0	0	0	241	57-66	136
06:00	5	0	1	2	17	78	110	53	8	3	3	0	0	0	280	57-66	170
07:00	3	0	0	1	16	102	146	57	10	1	0	0	0	0	336	57-66	226
08:00	13	1	0	0	21	126	138	72	26	1	0	0	0	1	399	57-66	225
09:00	7	0	0	2	27	121	161	81	24	3	0	0	0	0	426	57-66	255
10:00	7	0	1	1	25	121	135	64	13	2	0	0	0	0	369	57-66	226
11:00	9	2	0	1	30	124	150	66	13	2	0	0	0	0	397	57-66	238
12 PM	11	2	0	11	41	136	126	63	17	2	0	0	0	0	409	56-65	224
13:00	12	0	0	5	32	146	122	51	17	1	1	0	0	0	387	56-65	226
14:00	10	0	1	9	36	122	162	87	29	3	0	0	0	0	459	57-66	255
15:00	27	3	2	1	57	139	197	112	29	16	2	0	0	0	585	58-67	286
16:00	11	0	1	1	32	173	249	178	41	5	0	1	0	0	692	59-68	407
17:00	6	1	1	5	38	166	229	118	33	3	0	0	0	0	600	57-66	365
18:00	12	0	0	1	22	99	138	73	22	3	1	1	0	0	372	58-67	208
19:00	4	0	0	1	15	71	123	44	18	2	0	0	0	0	278	58-67	176
20:00	3	0	0	1	17	63	97	43	12	2	0	0	0	0	238	57-66	147
21:00	1	0	0	0	14	58	79	34	11	3	0	1	0	0	201	57-66	127
22:00	5	0	0	3	14	47	71	27	10	2	1	0	0	0	180	57-66	103
23:00	2	0	0	2	8	31	51	21	12	2	0	0	0	0	129	57-66	75
<b>Total</b>	159	10	9	56	513	2107	2754	1340	373	68	11	3	0	1	7404		
Percent	2.1%	0.1%	0.1%	0.8%	6.9%	28.5%	37.2%	18.1%	5.0%	0.9%	0.1%	0.0%	0.0%	0.0%			
AM Peak	08:00	11:00	00:00	05:00	11:00	08:00	09:00	09:00	08:00	05:00	06:00			08:00	09:00		
Vol.	13	2	1	4	30	126	161	81	26	4	3			1	426		
PM Peak	15:00	15:00	15:00	12:00	15:00	16:00	16:00	16:00	16:00	15:00	15:00	16:00			16:00		
Vol.	27	3	2	11	57	173	249	178	41	16	2	1			692		

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Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace	Number
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
11/30/11	0	0	0	1	8	20	30	10	1	1	0	1	0	0	72	57-66	47
01:00	2	0	0	2	3	17	20	12	2	1	0	0	0	0	59	57-66	32
02:00	0	0	2	0	2	25	27	10	1	1	0	0	0	0	68	57-66	47
03:00	0	0	0	0	4	22	34	15	3	0	0	0	0	0	78	58-67	53
04:00	0	0	0	2	8	20	44	19	5	2	0	0	0	0	100	58-67	64
05:00	5	0	0	1	8	47	61	42	18	7	1	0	0	0	190	58-67	99
06:00	4	0	0	2	16	76	99	50	16	11	1	0	0	0	275	57-66	159
07:00	6	0	0	0	17	81	125	84	25	8	1	1	0	0	348	59-68	198
08:00	6	0	0	1	21	114	160	88	36	9	1	0	0	0	436	58-67	254
09:00	8	0	0	3	16	109	171	62	28	9	1	0	0	0	407	57-66	249
10:00	6	0	2	1	24	117	128	63	21	6	1	0	0	0	369	57-66	218
11:00	11	0	1	1	14	125	148	56	17	4	1	0	0	0	378	57-66	232
12 PM	9	0	1	3	19	116	178	67	22	4	1	0	0	0	420	57-66	260
13:00	5	0	0	0	26	144	162	53	19	6	3	1	0	0	419	56-65	270
14:00	15	0	0	2	16	143	196	98	47	6	2	0	0	0	525	58-67	297
15:00	18	0	2	2	16	125	209	155	54	13	5	1	0	0	600	59-68	325
16:00	22	0	0	2	17	137	257	195	54	16	1	0	1	0	702	60-69	395
17:00	19	0	0	0	34	163	236	157	35	3	0	0	0	0	647	58-67	366
18:00	8	0	0	2	26	112	149	105	23	2	0	0	0	0	427	58-67	245
19:00	6	0	0	0	19	87	126	52	24	1	1	0	0	0	316	57-66	190
20:00	8	0	0	1	17	79	102	60	14	5	1	0	0	0	287	57-66	161
21:00	6	0	1	1	12	50	90	43	4	1	2	0	0	0	210	58-67	127
22:00	3	0	0	1	10	46	49	32	7	1	0	0	0	1	150	57-66	85
23:00	0	0	0	0	3	37	46	21	3	1	0	0	0	0	111	57-66	77
<b>Total</b>	<b>167</b>	<b>0</b>	<b>9</b>	<b>28</b>	<b>356</b>	<b>2012</b>	<b>2847</b>	<b>1549</b>	<b>479</b>	<b>118</b>	<b>23</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>7594</b>		
<b>Percent</b>	<b>2.2%</b>	<b>0.0%</b>	<b>0.1%</b>	<b>0.4%</b>	<b>4.7%</b>	<b>26.5%</b>	<b>37.5%</b>	<b>20.4%</b>	<b>6.3%</b>	<b>1.6%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>			
AM Peak	11:00		02:00	09:00	10:00	11:00	09:00	08:00	08:00	06:00	05:00	00:00				08:00	
Vol.	11		2	3	24	125	171	88	36	11	1	1			436		
PM Peak	16:00		15:00	12:00	17:00	17:00	16:00	16:00	15:00	16:00	15:00	13:00	16:00	22:00	16:00		
Vol.	22		2	3	34	163	257	195	54	16	5	1	1	1	702		

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Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999		Speed	in Pace
12/01/11	1	0	0	1	11	30	43	11	5	0	0	0	0	0	102	57-66	65
01:00	1	0	0	0	3	16	35	15	3	0	0	0	0	0	73	58-67	49
02:00	1	0	0	0	5	15	31	7	2	0	0	0	0	0	61	57-66	41
03:00	2	0	0	2	9	27	31	20	1	0	0	0	0	0	92	58-67	52
04:00	2	0	0	0	12	32	39	22	6	2	1	0	0	0	116	57-66	64
05:00	6	0	0	1	13	48	67	34	21	2	1	0	0	0	193	57-66	101
06:00	8	0	1	0	12	76	132	64	18	4	0	0	0	0	315	58-67	190
07:00	5	0	0	2	15	82	141	79	31	6	1	1	0	0	363	58-67	214
08:00	11	0	0	1	23	113	145	70	30	7	0	0	0	0	400	57-66	225
09:00	9	0	2	1	28	138	185	83	26	0	1	0	0	0	473	57-66	288
10:00	4	0	0	1	23	154	148	75	10	1	0	0	0	0	416	57-66	271
11:00	11	0	1	3	26	145	162	73	22	6	0	0	0	0	449	57-66	266
12 PM	7	0	1	1	19	88	149	67	28	4	1	0	0	0	365	58-67	217
13:00	13	0	0	4	27	135	182	83	26	5	2	1	0	0	478	57-66	277
14:00	12	0	0	1	13	117	208	109	60	14	1	0	0	0	535	58-67	303
15:00	17	0	0	0	21	144	241	159	70	16	0	1	0	0	669	59-68	368
16:00	18	0	0	2	26	149	281	188	72	8	1	0	0	0	745	59-68	425
17:00	15	1	1	4	30	170	234	157	42	2	1	0	0	0	657	58-67	374
18:00	12	1	0	6	32	130	195	117	28	13	1	2	0	0	537	58-67	300
19:00	11	0	0	2	19	92	151	78	17	5	0	0	0	0	375	58-67	219
20:00	2	0	0	1	26	92	149	49	17	4	0	0	0	0	340	57-66	222
21:00	7	0	1	4	12	88	102	43	16	1	1	0	0	0	275	57-66	164
22:00	3	0	0	1	23	60	87	38	11	3	0	0	0	0	226	57-66	134
23:00	2	0	0	0	9	43	63	20	5	0	0	0	0	0	142	57-66	95
<b>Total</b>	180	2	7	38	437	2184	3201	1661	567	103	12	5	0	0	8397		
Percent	2.1%	0.0%	0.1%	0.5%	5.2%	26.0%	38.1%	19.8%	6.8%	1.2%	0.1%	0.1%	0.0%	0.0%			
AM Peak	08:00		09:00	11:00	09:00	10:00	09:00	09:00	07:00	08:00	04:00	07:00			09:00		
Vol.	11		2	3	28	154	185	83	31	7	1	1			473		
PM Peak	16:00	17:00	12:00	18:00	18:00	17:00	16:00	16:00	16:00	15:00	13:00	18:00			16:00		
Vol.	18	1	1	6	32	170	281	188	72	16	2	2			745		

# Commonwealth Transportation Consultants

71 Knoll Drive  
Mifflin, Pennsylvania 17058  
**717-436-6087**

Site Code: US 11 & 15

Northbound Lanes

Latitude: 0' 0.000 Undefined

Direction 1	0	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
Start Time	35	40	45	50	55	60	65	70	75	80	85	90	95	9999			
12/02/11	1	0	0	0	8	29	32	12	2	1	0	0	0	0	85	57-66	54
01:00	2	0	0	0	4	26	27	8	2	1	1	0	0	0	71	56-65	45
02:00	2	0	1	0	2	20	29	6	0	0	0	0	0	0	60	57-66	41
03:00	2	0	2	0	8	26	25	15	1	0	0	0	0	0	79	57-66	45
04:00	5	0	0	5	11	41	37	16	3	0	0	0	0	0	118	56-65	64
05:00	7	0	1	5	26	57	65	35	11	2	0	0	0	0	209	57-66	105
06:00	10	0	0	3	31	82	89	47	20	5	0	0	0	0	287	57-66	146
07:00	10	0	0	4	21	95	135	74	22	3	0	1	0	0	365	58-67	206
08:00	9	0	1	3	39	115	130	48	19	1	1	0	0	1	367	56-65	211
09:00	15	0	0	0	34	167	201	100	22	4	0	0	0	0	543	57-66	320
10:00	12	1	0	1	23	145	196	99	28	7	1	0	0	0	513	57-66	302
11:00	13	0	1	4	20	147	205	110	50	10	1	0	0	1	562	58-67	317
12 PM	13	0	1	1	18	152	189	126	43	8	1	0	0	0	552	58-67	310
13:00	5	0	0	1	18	137	215	111	53	8	1	0	0	0	549	58-67	333
14:00	25	0	0	3	20	156	240	151	62	9	5	0	0	0	671	58-67	357
15:00	13	0	2	3	19	144	271	224	92	24	5	0	0	0	797	60-69	448
16:00	28	0	0	2	26	195	340	247	80	11	3	0	0	0	932	59-68	522
17:00	32	0	1	3	32	178	355	203	64	3	4	0	0	0	875	59-68	497
18:00	21	0	0	2	28	156	278	199	77	12	0	1	0	0	774	59-68	427
19:00	13	0	0	2	19	141	228	133	57	7	0	0	0	0	600	58-67	345
20:00	8	0	1	0	29	103	188	99	29	2	1	1	0	0	461	58-67	276
21:00	11	0	0	0	15	92	142	71	21	2	0	0	0	0	354	58-67	208
22:00	5	0	0	1	13	73	108	55	11	2	1	0	0	0	269	58-67	165
23:00	3	0	0	2	6	51	70	30	6	1	2	0	0	0	171	57-66	108
<b>Total</b>	265	1	11	45	470	2528	3795	2219	775	123	27	3	0	2	10264		
<b>Percent</b>	2.6%	0.0%	0.1%	0.4%	4.6%	24.6%	37.0%	21.6%	7.6%	1.2%	0.3%	0.0%	0.0%	0.0%			
<b>AM Peak</b>	09:00	10:00	03:00	04:00	08:00	09:00	11:00	11:00	11:00	11:00	01:00	07:00		08:00	11:00		
<b>Vol.</b>	15	1	2	5	39	167	205	110	50	10	1	1		1	562		
<b>PM Peak</b>	17:00		15:00	14:00	17:00	16:00	17:00	16:00	15:00	15:00	14:00	18:00			16:00		
<b>Vol.</b>	32		2	3	32	195	355	247	92	24	5	1			932		

# Commonwealth Transportation Consultants

71 Knoll Drive  
Mifflin, Pennsylvania 17058  
**717-436-6087**

Site Code: US 11 & 15

Northbound Lanes

Latitude: 0' 0.000 Undefined

Direction 1																Total	Pace Speed	Number in Pace
Start Time	0	36	41	46	51	56	61	66	71	76	81	86	91	96	9999			
12/03/11	3	0	0	2	8	24	55	18	3	1	0	0	0	0	114	58-67	71	
01:00	2	0	0	0	7	9	37	12	3	1	0	0	0	0	71	59-68	44	
02:00	1	0	0	0	12	22	20	9	1	0	1	0	0	0	66	55-64	38	
03:00	4	0	0	0	2	18	31	15	6	0	0	1	0	0	77	58-67	42	
04:00	1	0	0	2	5	44	48	25	5	4	0	0	0	0	134	57-66	84	
05:00	3	0	0	1	9	35	69	45	22	3	1	1	1	0	190	59-68	106	
06:00	10	0	0	2	12	53	66	45	14	2	1	0	0	0	205	58-67	102	
07:00	7	0	1	2	18	66	95	61	20	4	0	0	0	0	274	58-67	148	
08:00	11	0	0	2	18	105	130	73	17	13	1	0	0	0	370	57-66	206	
09:00	12	0	0	2	20	109	156	89	35	7	1	1	0	0	432	58-67	238	
10:00	<b>18</b>	<b>3</b>	1	2	<b>26</b>	<b>117</b>	<b>181</b>	<b>116</b>	<b>47</b>	10	0	1	0	0	<b>522</b>	59-68	269	
11:00	9	0	2	2	12	115	139	93	41	11	1	1	0	0	426	58-67	232	
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Total</b>	<b>81</b>	<b>3</b>	<b>4</b>	<b>17</b>	<b>149</b>	<b>717</b>	<b>1027</b>	<b>601</b>	<b>214</b>	<b>56</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>2881</b>			
<b>Percent</b>	<b>2.8%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.6%</b>	<b>5.2%</b>	<b>24.9%</b>	<b>35.6%</b>	<b>20.9%</b>	<b>7.4%</b>	<b>1.9%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.0%</b>	<b>0.0%</b>				
<b>AM Peak</b>	<b>10:00</b>	<b>10:00</b>	<b>11:00</b>	<b>00:00</b>	<b>10:00</b>	<b>10:00</b>	<b>10:00</b>	<b>10:00</b>	<b>10:00</b>	<b>08:00</b>	<b>02:00</b>	<b>03:00</b>	<b>05:00</b>		<b>10:00</b>			
<b>Vol.</b>	<b>18</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>26</b>	<b>117</b>	<b>181</b>	<b>116</b>	<b>47</b>	<b>13</b>	<b>1</b>	<b>1</b>	<b>1</b>		<b>522</b>			
<b>PM Peak</b>																		
<b>Vol.</b>																		
<b>Total</b>	<b>1511</b>	<b>24</b>	<b>73</b>	<b>279</b>	<b>2970</b>	<b>16019</b>	<b>24705</b>	<b>13794</b>	<b>4711</b>	<b>939</b>	<b>150</b>	<b>39</b>	<b>4</b>	<b>6</b>	<b>65224</b>			
<b>Percent</b>	<b>2.3%</b>	<b>0.0%</b>	<b>0.1%</b>	<b>0.4%</b>	<b>4.6%</b>	<b>24.6%</b>	<b>37.9%</b>	<b>21.1%</b>	<b>7.2%</b>	<b>1.4%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>				

15th Percentile : 54 MPH  
50th Percentile : 61 MPH  
85th Percentile : 68 MPH  
95th Percentile : 72 MPH

Stats  
10 MPH Pace Speed : 58-67 MPH  
Number in Pace : 37389  
Percent in Pace : 57.3%  
Number of Vehicles > 55 MPH : 55184  
Percent of Vehicles > 55 MPH : 84.6%  
Mean Speed(Average) : 60 MPH