

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

I-35E at Diffley Rd, WEST RAMPS

Ref.Pt.: 094.863

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 302 - Diffley Road & I-35E West Ramp

Site Code : 302

Start Date : 2/6/2014

Page No : 1

Groups Printed- Cars

Start Time	I-35E West Ramp Southbound					Diffley Road Westbound					I-35E West Ramp Northbound					Diffley Road Eastbound					Int. Total
	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	
06:00	0	7	0	13	0	0	8	58	0	0	0	0	0	0	0	0	0	59	6	0	151
06:15	0	2	0	24	0	0	8	76	0	0	0	0	0	0	0	0	0	94	6	0	210
06:30	0	3	0	15	0	0	26	90	0	0	0	0	0	0	0	0	0	100	13	0	247
06:45	0	17	0	31	0	0	28	115	0	0	0	0	0	0	0	0	0	144	8	0	343
Total	0	29	0	83	0	0	70	339	0	0	0	0	0	0	0	0	0	397	33	0	951
07:00	0	12	0	26	0	0	30	144	0	0	0	0	0	0	0	0	0	137	15	0	364
07:15	0	15	0	37	0	0	44	175	0	0	0	0	0	0	0	0	0	152	14	0	437
07:30	0	17	0	45	0	0	48	189	0	0	0	0	0	0	0	0	0	180	21	0	500
07:45	0	13	0	37	0	0	60	196	0	0	0	0	0	0	0	0	0	146	20	0	472
Total	0	57	0	145	0	0	182	704	0	0	0	0	0	0	0	0	0	615	70	0	1773
08:00	0	20	0	41	0	0	37	166	0	0	0	0	0	0	0	0	0	122	9	0	395
08:15	0	18	0	26	0	0	33	121	1	0	0	0	0	0	0	0	0	120	6	0	325
08:30	0	14	0	28	0	0	38	109	0	0	0	0	0	0	0	0	0	116	11	0	316
08:45	0	24	0	18	0	0	24	99	0	0	0	0	0	0	0	0	0	111	9	0	285
Total	0	76	0	113	0	0	132	495	1	0	0	0	0	0	0	0	0	469	35	0	1321
09:00	0	30	0	22	0	0	17	78	0	0	0	0	0	0	0	0	0	141	8	0	296
09:15	0	22	0	23	0	0	27	116	0	0	0	0	0	0	0	0	0	87	12	0	287
*****BREAK*****																					
Total	0	52	0	45	0	0	44	194	0	0	0	0	0	0	0	0	0	228	20	0	583
*****BREAK*****																					
10:30	0	25	0	23	0	0	28	54	0	0	0	0	0	0	0	0	1	85	10	0	226
10:45	0	19	0	27	0	0	17	53	0	0	0	0	0	0	0	0	0	73	12	0	201
Total	0	44	0	50	0	0	45	107	0	0	0	0	0	0	0	0	1	158	22	0	427
11:00	0	16	0	25	0	0	22	61	0	0	0	0	0	0	0	0	0	76	6	0	206
11:15	0	23	0	26	0	0	28	57	0	0	0	0	0	0	0	0	0	96	8	0	238
11:30	0	24	0	35	0	0	27	49	0	0	0	0	0	0	0	0	0	89	7	0	231
11:45	0	18	0	33	0	0	15	56	0	0	0	0	0	0	0	0	2	93	5	0	222
Total	0	81	0	119	0	0	92	223	0	0	0	0	0	0	0	0	2	354	26	0	897
12:00	0	30	0	36	0	0	27	47	0	0	0	0	0	0	0	0	0	55	7	1	203
12:15	0	26	1	25	0	0	17	69	0	0	0	0	0	0	0	0	0	94	3	0	235
12:30	0	31	0	25	0	0	19	52	0	0	0	0	0	0	0	0	0	74	8	0	209
12:45	0	25	0	36	0	0	21	61	0	0	0	0	0	0	0	0	0	98	11	0	252
Total	0	112	1	122	0	0	84	229	0	0	0	0	0	0	0	0	0	321	29	1	899
13:00	0	19	0	20	0	0	30	42	0	0	0	0	0	0	0	0	0	79	6	0	196
13:15	0	23	0	28	0	0	16	63	0	0	0	0	0	0	0	0	0	73	13	0	216
*****BREAK*****																					
Total	0	42	0	48	0	0	46	105	0	0	0	0	0	0	0	0	0	152	19	0	412
*****BREAK*****																					
14:30	0	31	0	48	0	0	32	65	0	0	0	0	0	0	0	0	0	124	16	0	316
14:45	0	51	0	54	0	0	39	70	0	0	0	0	0	0	0	0	0	146	6	0	366
Total	0	82	0	102	0	0	71	135	0	0	0	0	0	0	0	0	0	270	22	0	682
15:00	0	53	0	67	0	0	49	95	0	0	0	0	0	0	0	1	0	125	10	0	400
15:15	0	44	0	54	0	0	61	76	0	0	0	0	0	0	0	0	0	150	20	0	405
15:30	0	61	0	67	0	0	46	82	0	0	0	0	0	0	0	0	0	142	15	0	413
15:45	0	61	0	95	0	0	51	103	0	0	0	0	0	0	0	0	0	176	7	0	493
Total	0	219	0	283	0	0	207	356	0	0	0	0	0	0	0	1	0	593	52	0	1711
16:00	0	61	0	77	0	0	49	94	0	0	0	0	0	0	0	0	0	158	13	0	452
16:15	0	78	0	89	0	0	51	86	0	0	0	0	0	0	0	0	0	190	20	0	514
16:30	0	82	0	84	0	0	59	105	0	0	0	0	0	0	0	1	0	173	17	0	521
16:45	0	90	1	113	0	0	53	117	0	0	0	0	0	0	0	0	0	225	21	0	620
Total	0	311	1	363	0	0	212	402	0	0	0	0	0	0	0	1	0	746	71	0	2107

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

I-35E at Diffley Rd, WEST RAMPS

Ref.Pt.: 094.863

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 302 - Diffley Road & I-35E West Ramp

Site Code : 302

Start Date : 2/6/2014

Page No : 2

Groups Printed- Cars

Start Time	I-35E West Ramp Southbound					Diffley Road Westbound					I-35E West Ramp Northbound					Diffley Road Eastbound					Int. Total
	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	
17:00	0	97	1	99	0	0	52	101	0	0	0	0	0	0	0	1	0	189	17	0	557
17:15	0	87	1	105	0	0	57	116	0	0	0	0	0	0	0	1	0	209	16	0	592
17:30	0	88	2	92	0	0	37	96	0	0	0	0	0	0	0	0	0	205	17	0	537
17:45	0	77	1	80	0	0	57	130	0	0	0	0	0	0	0	0	0	198	12	0	555
Total	0	349	5	376	0	0	203	443	0	0	0	0	0	0	2	0	801	62	0	2241	
Grand Total	0	1454	7	1849	0	0	1388	3732	1	0	0	0	0	0	4	3	5104	461	1	14004	
Apprch %	0	43.9	0.2	55.9	0	0	27.1	72.9	0	0	0	0	0	0	0.1	0.1	91.6	8.3	0		
Total %	0	10.4	0	13.2	0	0	9.9	26.6	0	0	0	0	0	0	0	0	36.4	3.3	0		

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

I-35E at Diffley Rd, WEST RAMPS

Ref.Pt.: 094.863

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 302 - Diffley Road & I-35E West Ramp

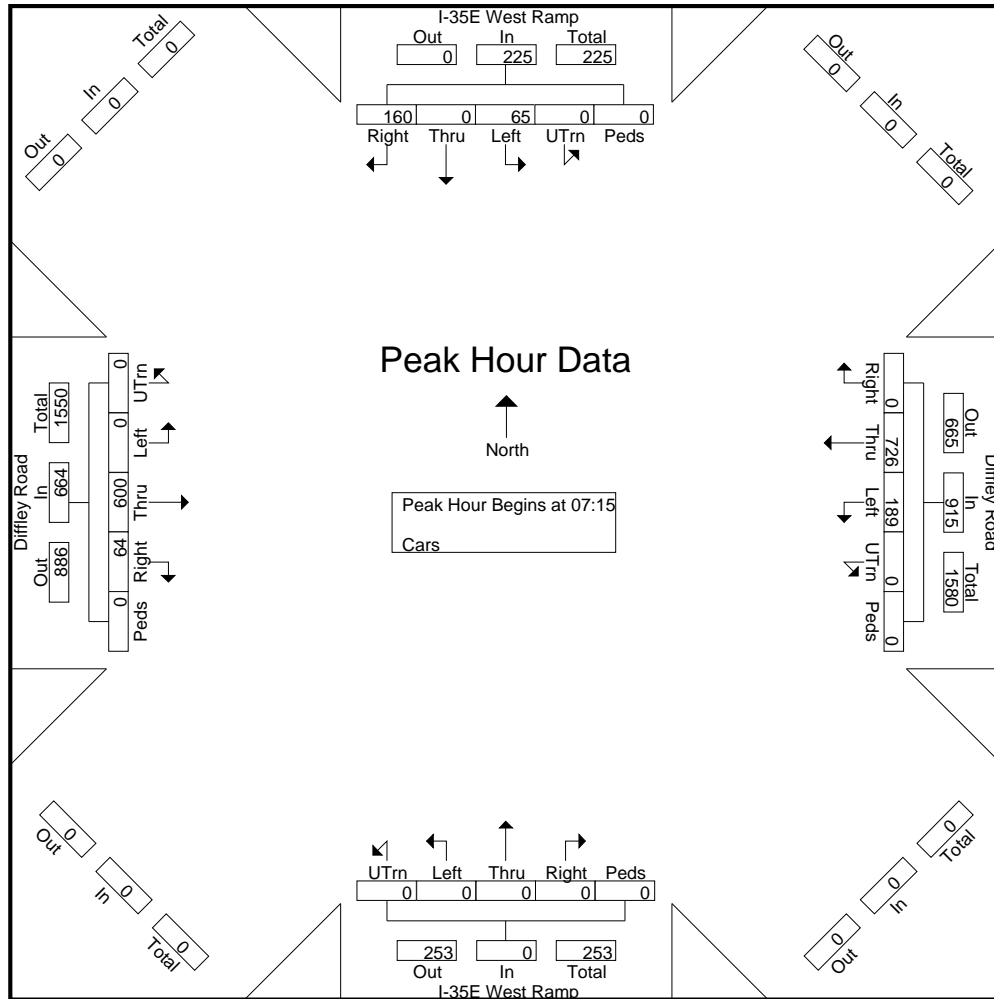
Site Code : 302

Start Date : 2/6/2014

Page No : 3

Start Time	I-35E West Ramp Southbound						Diffley Road Westbound						I-35E West Ramp Northbound						Diffley Road Eastbound						Int. Total	
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total		
07:15	0	15	0	37	0	52	0	44	17	5	0	0	219	0	0	0	0	0	0	0	15	2	14	0	166	437
07:30	0	17	0	45	0	62	0	48	18	9	0	0	237	0	0	0	0	0	0	0	180	21	0	201	500	
07:45	0	13	0	37	0	50	0	60	196	0	0	256	0	0	0	0	0	0	0	0	146	20	0	166	472	
08:00	0	20	0	41	0	61	0	37	166	0	0	203	0	0	0	0	0	0	0	0	122	9	0	131	395	
Total Volume	0	65	0	160	0	225	0	189	726	0	0	915	0	0	0	0	0	0	0	0	600	64	0	664	1804	
% App. Total	0	28.9	0	71.1	0		0	20.7	79.3	0	0		0	0	0	0	0	0	0	0	90.4	9.6	0			
PHF	.000	.813	.000	.889	.000	.907	.000	.788	.926	.000	.000	.894	.000	.000	.000	.000	.000	.000	.000	.000	.833	.762	.000	.826	.902	

Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 07:15



Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

I-35E at Diffley Rd, WEST RAMPS
 Ref.Pt.: 094.863
 data by Alliant Engineering
 TURN MOVEMENT COUNT

File Name : 302 - Diffley Road & I-35E West Ramp
 Site Code : 302
 Start Date : 2/6/2014
 Page No : 4

Start Time	I-35E West Ramp Southbound						Diffley Road Westbound						I-35E West Ramp Northbound						Diffley Road Eastbound						Int. Total
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	
16:45	0	90	1	113	0	204	0	53	117	0	0	170	0	0	0	0	0	0	0	0	225	21	0	246	620
17:00	0	97	1	99	0	197	0	52	101	0	0	153	0	0	0	0	0	0	1	0	189	17	0	207	557
17:15	0	87	1	105	0	193	0	57	116	0	0	173	0	0	0	0	0	0	1	0	209	16	0	226	592
17:30	0	88	2	92	0	182	0	37	96	0	0	133	0	0	0	0	0	0	0	0	205	17	0	222	537
Total Volume	0	362	5	409	0	776	0	199	430	0	0	629	0	0	0	0	0	0	2	0	828	71	0	901	2306
% App. Total	0	46.6	0.6	52.7	0		0	31.6	68.4	0	0		0	0	0	0	0	0	0.2	0	91.9	7.9	0		
PHF	.000	.933	.625	.905	.000	.951	.000	.873	.919	.000	.000	.909	.000	.000	.000	.000	.000	.000	.500	.000	.920	.845	.000	.916	.930

