



Spack Solutions

1 SE Main St, Suite 204
Minneapolis, MN 55414

TRAFFIC DATA

TH-169 at 36th Ave (East Ramp)
City: New Hope
Data By: Spack Solutions
TURN MOVEMENT COUNT

File Name : TH-169 at 36th Ave (East Ramp)_2020
Site Code : 00000000
Start Date : 11-Mar-20
Page No : 1

Groups Printed- Vehicles - Trucks

Start Time	On Ramp to NB TH-169 Southbound				36th Ave Westbound				Off Ramp from TH-169 Northbound				36th Ave Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
06:00	0	0	0	1	26	34	0	0	10	0	6	0	0	17	9	0	103
06:15	0	0	0	0	32	57	0	0	12	0	16	1	0	37	16	0	171
06:30	0	0	0	2	41	66	0	0	8	0	16	0	0	46	21	0	200
06:45	0	0	0	1	33	115	0	0	9	0	20	0	0	69	35	0	282
Total	0	0	0	4	132	272	0	0	39	0	58	1	0	169	81	0	756
07:00	0	0	0	1	38	134	0	0	11	0	39	1	0	107	51	0	382
07:15	0	0	0	0	54	91	0	0	18	0	19	1	0	101	62	0	346
07:30	0	0	0	0	56	68	0	0	20	0	38	0	0	105	40	0	327
07:45	0	0	0	0	74	133	0	0	22	0	31	3	0	85	64	0	412
Total	0	0	0	1	222	426	0	0	71	0	127	5	0	398	217	0	1467
08:00	0	0	0	0	45	93	0	0	25	0	33	0	0	137	54	0	387
08:15	0	0	0	1	51	62	0	0	15	1	24	0	0	82	30	0	266
08:30	0	0	0	0	47	52	0	0	23	0	21	1	0	59	26	0	229
08:45	0	0	0	1	52	81	0	0	21	1	29	0	0	82	23	0	290
Total	0	0	0	2	195	288	0	0	84	2	107	1	0	360	133	0	1172
09:00	0	0	0	0	40	74	0	0	27	0	21	0	0	81	15	0	258
09:15	0	0	0	0	45	53	0	0	22	0	26	2	0	67	13	0	228
09:30	0	0	0	0	34	55	0	0	20	0	26	0	0	45	20	0	200
09:45	0	0	0	0	32	45	0	0	25	0	12	0	0	44	24	0	182
Total	0	0	0	0	151	227	0	0	94	0	85	2	0	237	72	0	868
10:00	0	0	0	0	34	41	0	0	16	0	22	0	0	42	18	0	173
10:15	0	0	0	0	25	44	0	0	27	0	18	0	0	41	22	0	177
10:30	0	0	0	0	36	46	0	0	19	1	20	0	0	54	20	0	196
10:45	0	0	0	0	27	49	0	0	25	0	22	0	0	33	19	0	175
Total	0	0	0	0	122	180	0	0	87	1	82	0	0	170	79	0	721
11:00	0	0	0	0	51	50	0	0	32	0	18	0	0	47	18	0	216
11:15	0	0	0	0	28	55	0	0	25	1	20	1	0	57	22	0	209
11:30	0	0	0	0	29	42	0	0	21	0	24	0	0	67	15	0	198
11:45	0	0	0	0	27	30	0	0	30	0	22	0	0	52	18	0	179
Total	0	0	0	0	135	177	0	0	108	1	84	1	0	223	73	0	802
12:00	0	0	0	0	47	47	0	0	28	0	24	0	0	66	19	0	231
12:15	0	0	0	0	40	58	0	0	29	1	39	1	0	53	14	0	235
12:30	0	0	0	0	54	49	0	0	27	1	20	1	0	53	22	0	227
12:45	0	0	0	0	45	57	0	0	28	0	20	0	0	62	15	0	227
Total	0	0	0	0	186	211	0	0	112	2	103	2	0	234	70	0	920
13:00	0	0	0	0	42	50	0	0	28	0	21	0	0	61	17	0	219
13:15	0	0	0	0	34	59	0	0	27	1	30	0	0	67	24	0	242
13:30	0	0	0	0	37	47	0	0	20	1	23	0	0	59	21	0	208



Spack Solutions

1 SE Main St, Suite 204
Minneapolis, MN 55414

TRAFFIC DATA

TH-169 at 36th Ave (East Ramp)
City: New Hope
Data By: Spack Solutions
TURN MOVEMENT COUNT

File Name : TH-169 at 36th Ave (East Ramp)_2020
Site Code : 00000000
Start Date : 11-Mar-20
Page No : 2

Groups Printed- Vehicles - Trucks

Start Time	On Ramp to NB TH-169 Southbound				36th Ave Westbound				Off Ramp from TH-169 Northbound				36th Ave Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
13:45	0	0	0	0	31	54	0	0	16	0	23	1	0	59	19	0	203
Total	0	0	0	0	144	210	0	0	91	2	97	1	0	246	81	0	872
14:00	0	0	0	0	49	88	0	0	19	2	33	0	0	66	27	0	284
14:15	0	0	0	4	40	80	0	0	28	0	40	1	0	121	55	0	369
14:30	0	0	0	5	44	64	0	3	42	0	50	3	0	122	44	0	377
14:45	0	0	0	0	45	78	0	0	35	0	59	1	0	97	23	0	338
Total	0	0	0	9	178	310	0	3	124	2	182	5	0	406	149	0	1368
15:00	0	0	0	0	45	69	0	0	40	0	41	7	0	124	62	0	388
15:15	0	0	0	1	43	52	0	0	37	0	48	0	0	89	33	0	303
15:30	0	0	0	1	46	69	0	0	37	0	50	0	0	98	23	0	324
15:45	0	0	0	0	60	74	0	0	50	0	63	1	0	111	38	0	397
Total	0	0	0	2	194	264	0	0	164	0	202	8	0	422	156	0	1412
16:00	0	0	0	0	49	78	0	3	43	0	40	1	0	117	25	0	356
16:15	0	0	0	0	43	68	0	0	51	0	61	1	0	98	39	0	361
16:30	0	0	0	0	51	79	0	2	45	1	60	1	0	96	27	0	362
16:45	0	0	0	0	40	90	0	0	51	0	70	0	0	99	30	0	380
Total	0	0	0	0	183	315	0	5	190	1	231	3	0	410	121	0	1459
17:00	0	0	0	0	44	67	0	0	50	0	51	0	0	102	29	0	343
17:15	0	0	0	0	41	62	0	0	42	0	59	1	0	123	26	0	354
17:30	0	0	0	0	32	74	0	0	45	1	56	0	0	110	23	0	341
17:45	0	0	0	0	39	82	0	0	51	1	54	0	0	68	20	0	315
Total	0	0	0	0	156	285	0	0	188	2	220	1	0	403	98	0	1353
Grand Total	0	0	0	18	1998	3165	0	8	1352	13	1578	30	0	3678	1330	0	13170
Approch %	0	0	0	100	38.6	61.2	0	0.2	45.5	0.4	53.1	1	0	73.4	26.6	0	
Total %	0	0	0	0.1	15.2	24	0	0.1	10.3	0.1	12	0.2	0	27.9	10.1	0	
Vehicles	0	0	0	15	1938	3017	0	8	1315	13	1533	26	0	3508	1280	0	12653
% Vehicles	0	0	0	83.3	97	95.3	0	100	97.3	100	97.1	86.7	0	95.4	96.2	0	96.1
Trucks	0	0	0	3	60	148	0	0	37	0	45	4	0	170	50	0	517
% Trucks	0	0	0	16.7	3	4.7	0	0	2.7	0	2.9	13.3	0	4.6	3.8	0	3.9



Spack Solutions

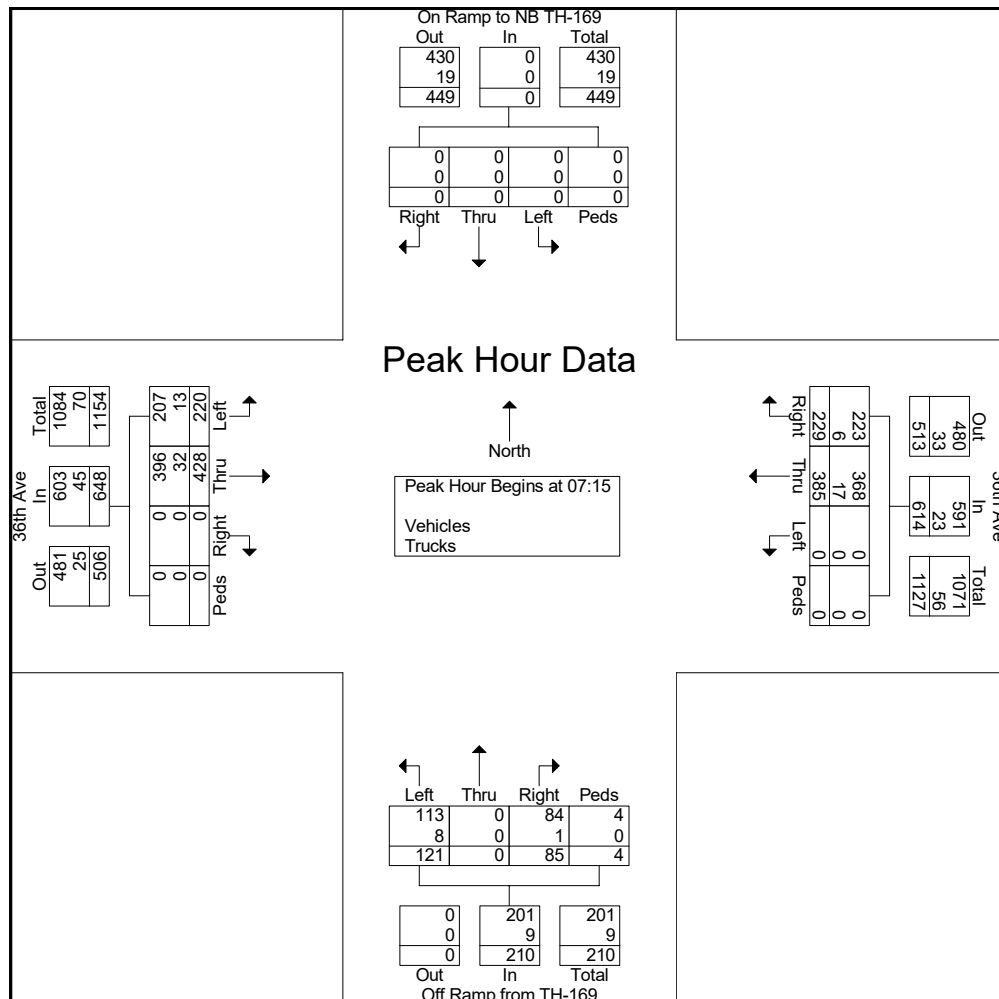
1 SE Main St, Suite 204
Minneapolis, MN 55414

TRAFFIC DATA

TH-169 at 36th Ave (East Ramp)
City: New Hope
Data By: Spack Solutions
TURN MOVEMENT COUNT

File Name : TH-169 at 36th Ave (East Ramp)_2020
Site Code : 00000000
Start Date : 11-Mar-20
Page No : 3

Start Time	On Ramp to NB TH-169 Southbound					36th Ave Westbound					Off Ramp from TH-169 Northbound					36th Ave Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 to 12:00 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	0	0	0	0	0	54	91	0	0	145	18	0	19	1	38	0	101	62	0	163	346
07:30	0	0	0	0	0	56	68	0	0	124	20	0	38	0	58	0	105	40	0	145	327
07:45	0	0	0	0	0	74	133	0	0	207	22	0	31	3	56	0	85	64	0	149	412
08:00	0	0	0	0	0	45	93	0	0	138	25	0	33	0	58	0	137	54	0	191	387
Total Volume	0	0	0	0	0	229	385	0	0	614	85	0	121	4	210	0	428	220	0	648	1472
% App. Total	0	0	0	0	0	37.3	62.7	0	0		40.5	0	57.6	1.9		0	66	34	0		
PHF	.000	.000	.000	.000	.000	.774	.724	.000	.000	.742	.850	.000	.796	.333	.905	.000	.781	.859	.000	.848	.893
Vehicles	0	0	0	0	0	223	368	0	0	591	84	0	113	4	201	0	396	207	0	603	1395
% Vehicles	0	0	0	0	0	97.4	95.6	0	0	96.3	98.8	0	93.4	100	95.7	0	92.5	94.1	0	93.1	94.8
Trucks	0	0	0	0	0	6	17	0	0	23	1	0	8	0	9	0	32	13	0	45	77
% Trucks	0	0	0	0	0	2.6	4.4	0	0	3.7	1.2	0	6.6	0	4.3	0	7.5	5.9	0	6.9	5.2





Spack Solutions

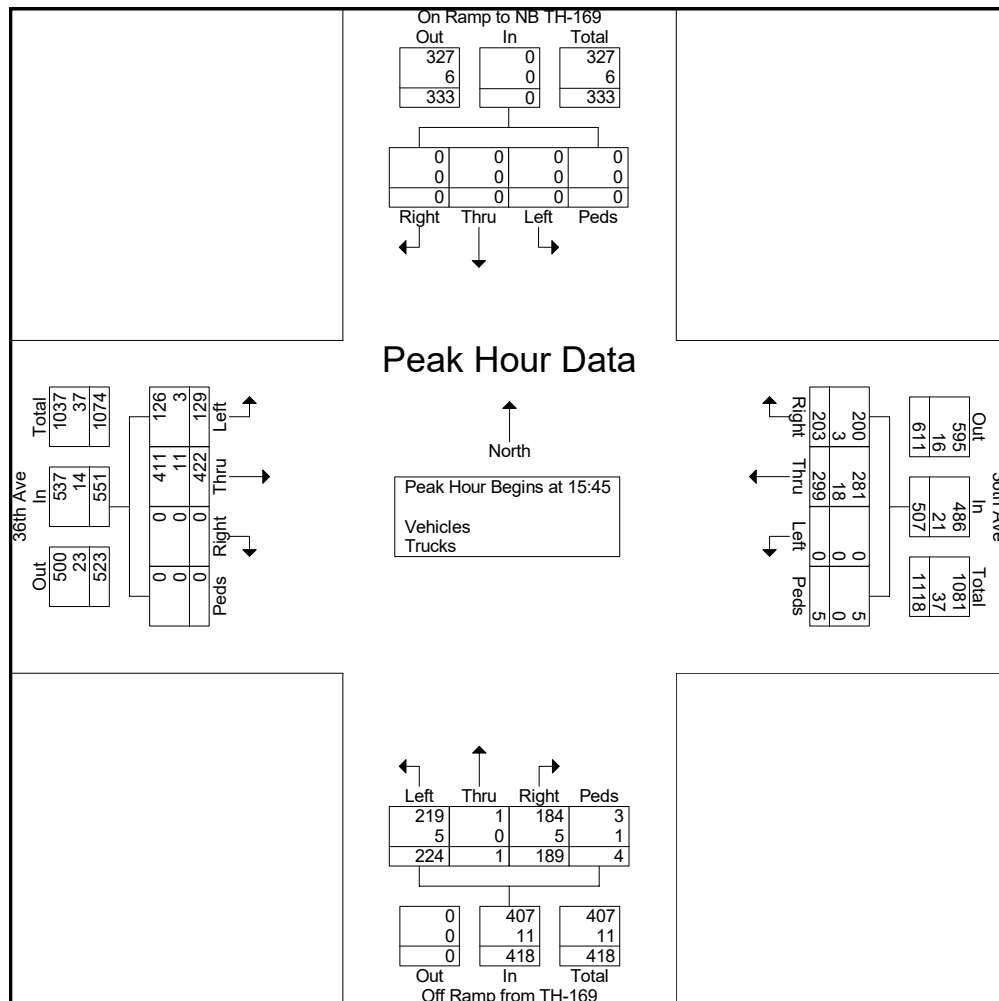
1 SE Main St, Suite 204
Minneapolis, MN 55414

TRAFFIC DATA

TH-169 at 36th Ave (East Ramp)
City: New Hope
Data By: Spack Solutions
TURN MOVEMENT COUNT

File Name : TH-169 at 36th Ave (East Ramp)_2020
Site Code : 00000000
Start Date : 11-Mar-20
Page No : 4

Start Time	On Ramp to NB TH-169 Southbound					36th Ave Westbound					Off Ramp from TH-169 Northbound					36th Ave Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 12:15 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 15:45																					
15:45	0	0	0	0	0	60	74	0	0	134	50	0	63	1	114	0	111	38	0	149	397
16:00	0	0	0	0	0	49	78	0	3	130	43	0	40	1	84	0	117	25	0	142	356
16:15	0	0	0	0	0	43	68	0	0	111	51	0	61	1	113	0	98	39	0	137	361
16:30	0	0	0	0	0	51	79	0	2	132	45	1	60	1	107	0	96	27	0	123	362
Total Volume	0	0	0	0	0	203	299	0	5	507	189	1	224	4	418	0	422	129	0	551	1476
% App. Total	0	0	0	0	0	40	59	0	1		45.2	0.2	53.6	1		0	76.6	23.4	0		
PHF	.000	.000	.000	.000	.000	.846	.946	.000	.417	.946	.926	.250	.889	1.0	.917	.000	.902	.827	.000	.924	.929
Vehicles	0	0	0	0	0	200	281	0	5	486	184	1	219	3	407	0	411	126	0	537	1430
% Vehicles	0	0	0	0	0	98.5	94.0	0	100	95.9	97.4	100	97.8	75.0	97.4	0	97.4	97.7	0	97.5	96.9
Trucks	0	0	0	0	0	3	18	0	0	21	5	0	5	1	11	0	11	3	0	14	46
% Trucks	0	0	0	0	0	1.5	6.0	0	0	4.1	2.6	0	2.2	25.0	2.6	0	2.6	2.3	0	2.5	3.1



Spack Solutions

1 SE Main St, Suite 204
Minneapolis, MN 55414

TRAFFIC DATA