



701 Xenia Ave S, Suite 300  
 Minneapolis, MN 55416

TH 5 & Goodhue St/Ann St  
 7-9am & 4-6pm  
 vehicles, heavy trucks, peds  
 day 1

File Name : site 43-TH 5 & Goodhue-Ann St-day 1  
 Site Code : 43  
 Start Date : 3/29/2022  
 Page No : 1

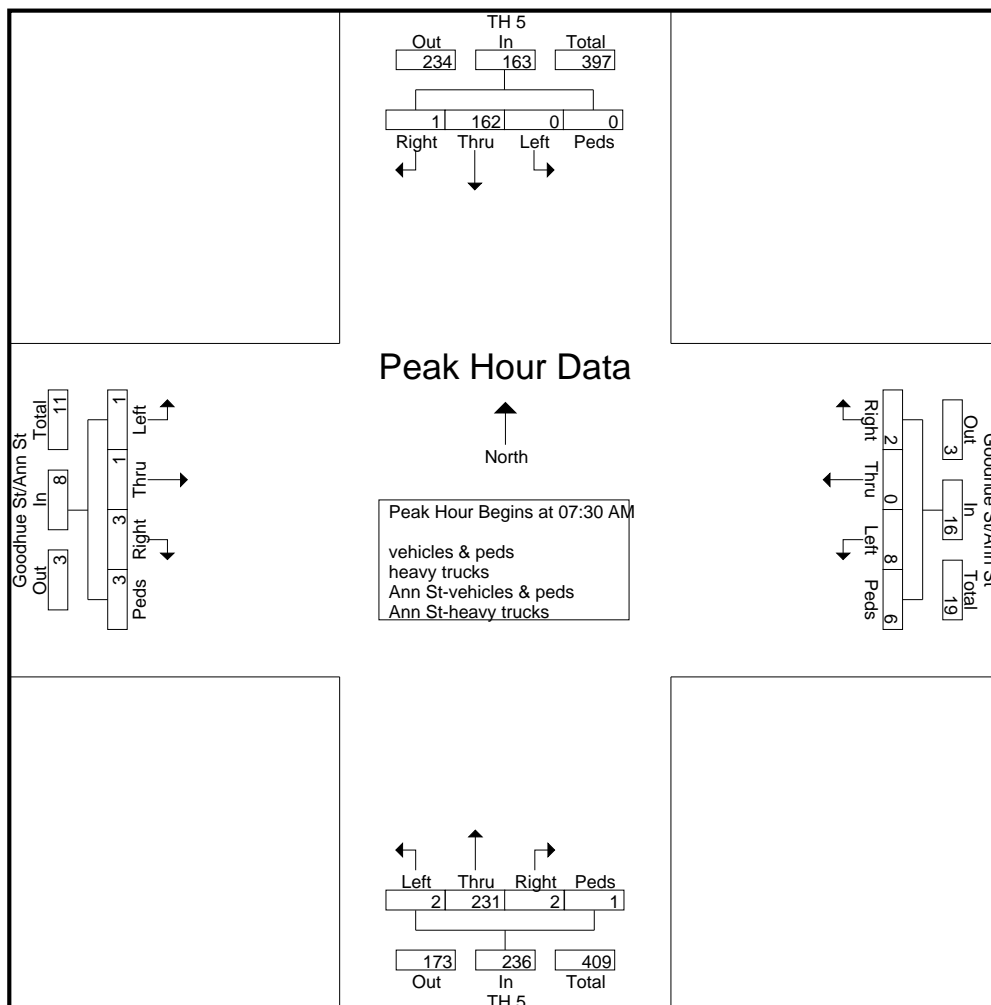
Groups Printed- vehicles & peds - heavy trucks - vehicles & peds - heavy trucks

Start Time	TH 5 From North					Goodhue St/Ann St From East					TH 5 From South					Goodhue St/Ann St From West					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		
07:00 AM	0	27	0	0	27	0	0	0	0	0	0	41	1	0	42	0	0	0	1	1	1	70
07:15 AM	0	23	0	0	23	1	0	0	0	1	1	48	1	0	50	0	0	0	0	0	0	74
07:30 AM	0	49	0	0	49	0	0	4	0	4	1	59	1	0	61	1	0	0	0	1	1	115
07:45 AM	0	48	0	0	48	0	0	0	2	2	1	69	0	0	70	1	0	0	0	1	1	121
<b>Total</b>	<b>0</b>	<b>147</b>	<b>0</b>	<b>0</b>	<b>147</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>7</b>	<b>3</b>	<b>217</b>	<b>3</b>	<b>0</b>	<b>223</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>380</b>
08:00 AM	0	27	0	0	27	2	0	2	0	4	0	54	0	0	54	1	0	0	2	3	3	88
08:15 AM	1	38	0	0	39	0	0	2	4	6	0	49	1	1	51	0	1	1	1	3	3	99
08:30 AM	2	42	0	0	44	0	0	2	0	2	1	58	0	0	59	0	0	0	0	0	0	105
08:45 AM	0	48	0	0	48	1	0	3	1	5	0	59	1	0	60	0	0	0	0	0	0	113
<b>Total</b>	<b>3</b>	<b>155</b>	<b>0</b>	<b>0</b>	<b>158</b>	<b>3</b>	<b>0</b>	<b>9</b>	<b>5</b>	<b>17</b>	<b>1</b>	<b>220</b>	<b>2</b>	<b>1</b>	<b>224</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>405</b>
04:00 PM	1	70	0	4	75	2	1	1	4	8	3	88	3	0	94	0	0	2	0	2	2	179
04:15 PM	1	67	2	2	72	1	0	2	2	5	2	68	2	0	72	1	1	0	2	4	4	153
04:30 PM	0	87	1	0	88	1	0	0	2	3	5	86	6	1	98	0	0	0	2	2	2	191
04:45 PM	2	80	1	0	83	2	0	1	1	4	2	95	5	0	102	2	0	3	0	5	5	194
<b>Total</b>	<b>4</b>	<b>304</b>	<b>4</b>	<b>6</b>	<b>318</b>	<b>6</b>	<b>1</b>	<b>4</b>	<b>9</b>	<b>20</b>	<b>12</b>	<b>337</b>	<b>16</b>	<b>1</b>	<b>366</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>13</b>	<b>13</b>	<b>717</b>
05:00 PM	0	85	1	2	88	4	0	0	2	6	2	100	10	0	112	0	0	1	4	5	5	211
05:15 PM	1	80	3	0	84	1	0	0	2	3	1	100	4	0	105	0	1	0	6	7	7	199
05:30 PM	0	69	3	0	72	1	0	0	2	3	5	100	4	0	109	1	0	0	3	4	4	188
05:45 PM	2	60	1	0	63	1	1	3	0	5	5	123	9	0	137	2	0	0	3	5	5	210
<b>Total</b>	<b>3</b>	<b>294</b>	<b>8</b>	<b>2</b>	<b>307</b>	<b>7</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>17</b>	<b>13</b>	<b>423</b>	<b>27</b>	<b>0</b>	<b>463</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>16</b>	<b>21</b>	<b>21</b>	<b>808</b>
<b>Grand Total</b>	<b>10</b>	<b>900</b>	<b>12</b>	<b>8</b>	<b>930</b>	<b>17</b>	<b>2</b>	<b>20</b>	<b>22</b>	<b>61</b>	<b>29</b>	<b>1197</b>	<b>48</b>	<b>2</b>	<b>1276</b>	<b>9</b>	<b>3</b>	<b>7</b>	<b>24</b>	<b>43</b>	<b>43</b>	<b>2310</b>
Apprch %	1.1	96.8	1.3	0.9		27.9	3.3	32.8	36.1		2.3	93.8	3.8	0.2		20.9	7	16.3	55.8			
Total %	0.4	39	0.5	0.3	40.3	0.7	0.1	0.9	1	2.6	1.3	51.8	2.1	0.1	55.2	0.4	0.1	0.3	1	1.9		
vehicles & peds	10	896	7	8	921	2	2	16	11	31	19	1187	48	2	1256	9	3	7	22	41	41	2249
% vehicles & peds	100	99.6	58.3	100	99	11.8	100	80	50	50.8	65.5	99.2	100	100	98.4	100	100	100	91.7	95.3	95.3	97.4
heavy trucks	0	3	0	0	3	0	0	0	0	0	0	10	0	0	10	0	0	0	2	2	2	15
% heavy trucks	0	0.3	0	0	0.3	0	0	0	0	0	0	0.8	0	0	0.8	0	0	0	8.3	4.7	4.7	0.6
Ann St-vehicles & peds	0	1	5	0	6	14	0	4	11	29	10	0	0	0	10	0	0	0	0	0	0	45
% Ann St-vehicles & peds	0	0.1	41.7	0	0.6	82.4	0	20	50	47.5	34.5	0	0	0	0.8	0	0	0	0	0	0	1.9
Ann St-heavy trucks	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
% Ann St-heavy trucks	0	0	0	0	0	5.9	0	0	0	1.6	0	0	0	0	0	0	0	0	0	0	0	0

TH 5 & Goodhue St/Ann St  
7-9am & 4-6pm  
vehicles, heavy trucks, peds  
day 1

File Name : site 43-TH 5 & Goodhue-Ann St-day 1  
Site Code : 43  
Start Date : 3/29/2022  
Page No : 2

Start Time	TH 5 From North					Goodhue St/Ann St From East					TH 5 From South					Goodhue St/Ann St From West					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 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	49	0	0	49	0	0	4	0	4	1	59	1	0	61	1	0	0	0	1	115
07:45 AM	0	48	0	0	48	0	0	0	2	2	1	69	0	0	70	1	0	0	0	1	121
08:00 AM	0	27	0	0	27	2	0	2	0	4	0	54	0	0	54	1	0	0	2	3	88
08:15 AM	1	38	0	0	39	0	0	2	4	6	0	49	1	1	51	0	1	1	1	3	99
Total Volume	1	162	0	0	163	2	0	8	6	16	2	231	2	1	236	3	1	1	3	8	423
% App. Total	0.6	99.4	0	0		12.5	0	50	37.5		0.8	97.9	0.8	0.4		37.5	12.5	12.5	37.5		
PHF	.250	.827	.000	.000	.832	.250	.000	.500	.375	.667	.500	.837	.500	.250	.843	.750	.250	.250	.375	.667	.874



TH 5 & Goodhue St/Ann St  
7-9am & 4-6pm  
vehicles, heavy trucks, peds  
day 1

File Name : site 43-TH 5 & Goodhue-Ann St-day 1  
Site Code : 43  
Start Date : 3/29/2022  
Page No : 3

Start Time	TH 5 From North					Goodhue St/Ann St From East					TH 5 From South					Goodhue St/Ann St From West					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	85	1	2	88	4	0	0	2	6	2	100	10	0	112	0	0	1	4	5	211
05:15 PM	1	80	3	0	84	1	0	0	2	3	1	100	4	0	105	0	1	0	6	7	199
05:30 PM	0	69	3	0	72	1	0	0	2	3	5	100	4	0	109	1	0	0	3	4	188
05:45 PM	2	60	1	0	63	1	1	3	0	5	5	123	9	0	137	2	0	0	3	5	210
Total Volume	3	294	8	2	307	7	1	3	6	17	13	423	27	0	463	3	1	1	16	21	808
% App. Total	1	95.8	2.6	0.7		41.2	5.9	17.6	35.3		2.8	91.4	5.8	0		14.3	4.8	4.8	76.2		
PHF	.375	.865	.667	.250	.872	.438	.250	.250	.750	.708	.650	.860	.675	.000	.845	.375	.250	.250	.667	.750	.957

