

OHIO DEPARTMENT OF TRANSPORTATION - DIVISION OF MULTI-MODEL PLANNING & PROGRAMS -  
OFFICE OF TECHNICAL SERVICES

## INTERSECTION TRAFFIC COUNT SHOWING TURNING MOVEMENTS

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Co.	Station No.	Route	Log	Location	City/Town	FC	Count No.	Year
ROS	18271	00159	02.72	SR 159 @ Tractor Supply/Aldi's Entrances	Chillicothe	16	B	2009

Recorder	Hour	Period	Day	Date	Weather	Road Condition
B. RENICKER	06:00 AM	06:00 PM	TUE	06/02/09	UNKNOWN	

**Leg Names:** N – SR 159 \_\_\_\_\_ Counter No. NA

S – SR 159 \_\_\_\_\_ Expansion Factor: P&A 1.31

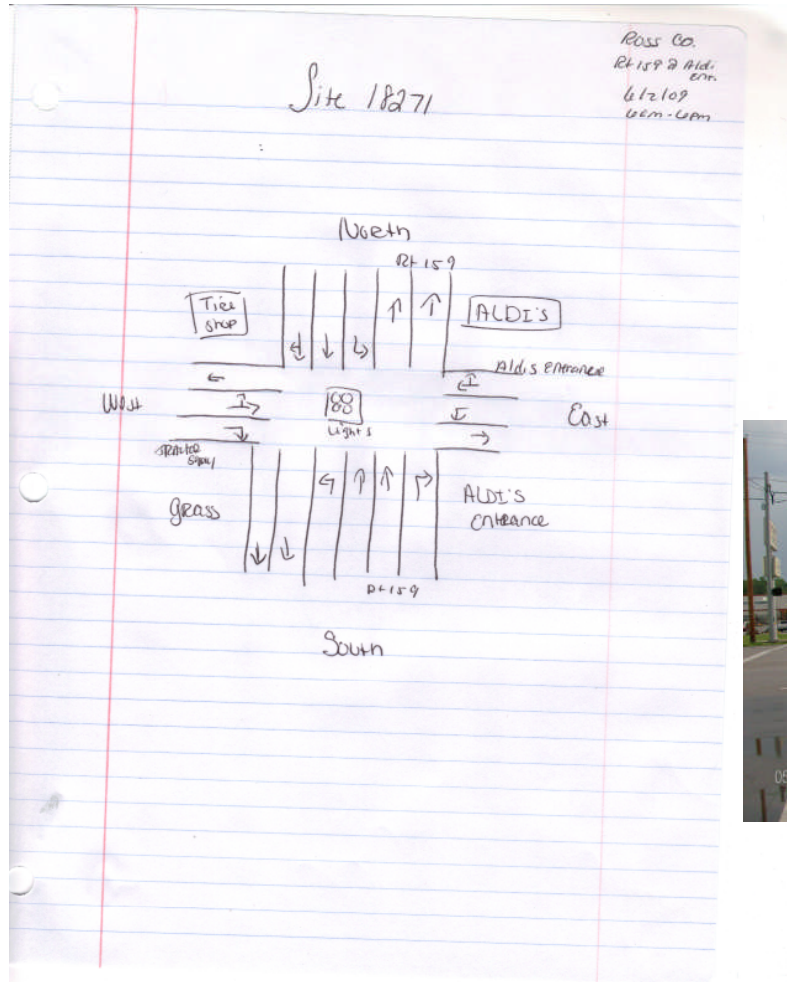
E – ALDI'S ENTRANCE \_\_\_\_\_ Expansion Factor: B&C 1.21

W – TRACTOR SUPPLY ENTRANCE \_\_\_\_\_ Seasonal Factor: .95

**Combined P & A/Seasonal Factor: 1.24**

\*Note - Expansion factor used – Hourly Percent by Vehicle Type (FC 16)

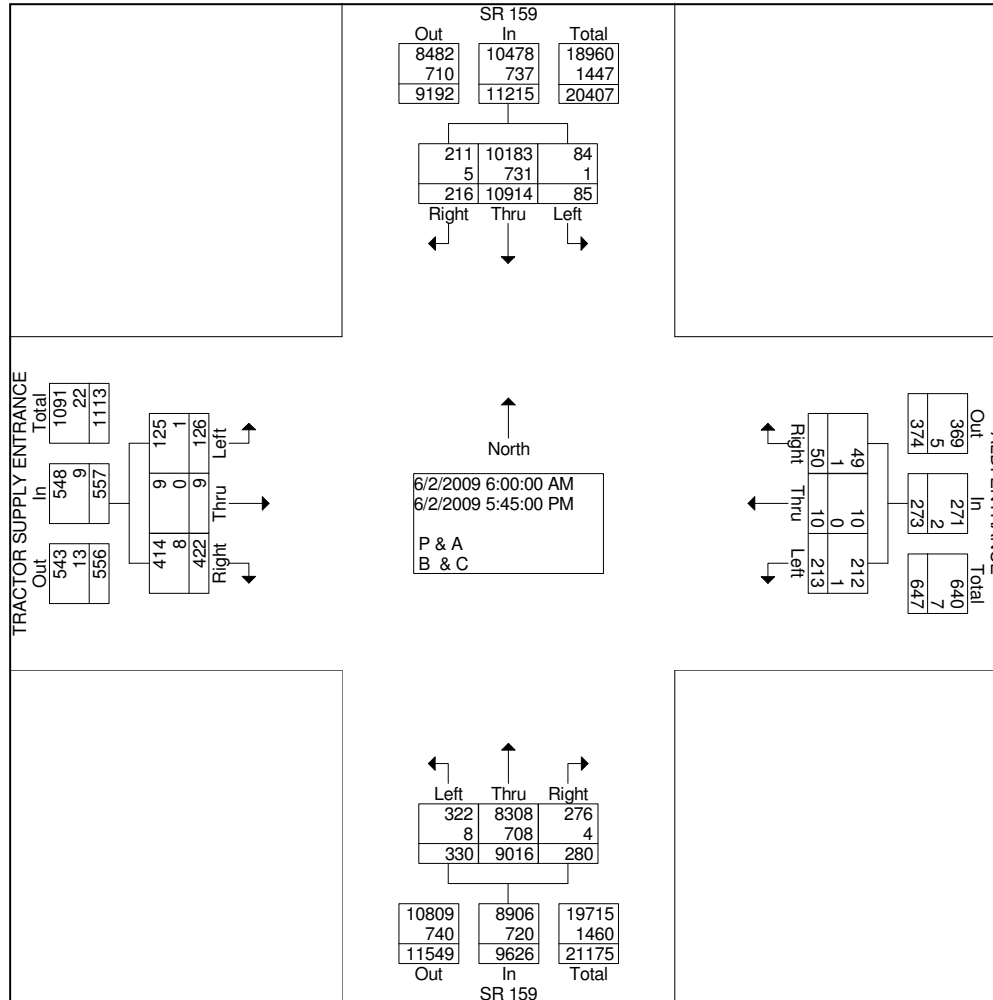
SITE 18271 ROSS CO.  
6/2/09 6AM - 6PM  
SR 159@ TRACTOR SUPPLY/ALDI'S ENTRANCE



Ohio Department of Transportation  
Office of Technical Services  
1980 W. Broad St., Columbus, OH 43223  
(614) 466-3727

WEATHER - UNKNOWN  
COUNTED BY - RENICKER  
BOARD NO - N/A  
ADT

File Name : 18271  
Site Code : 00018271  
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Groups Printed- P & A

Start Time	SR 159 From North				ALDI ENTRANCE From East				SR 159 From South				TRACTOR SUPPLY ENTRANCE From West				Int. Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
06:00 AM	0	42	0	42	0	0	0	0	0	101	0	101	0	0	0	0	143
06:15 AM	0	67	0	67	0	0	0	0	0	131	0	131	0	0	0	0	198
06:30 AM	0	61	0	61	0	0	0	0	0	168	0	168	0	0	0	0	229
06:45 AM	0	75	0	75	0	0	0	0	0	143	4	147	1	0	0	1	223
Total	0	245	0	245	0	0	0	0	0	543	4	547	1	0	0	1	793
07:00 AM	0	88	0	88	0	0	0	0	0	78	0	78	1	0	0	1	167
07:15 AM	2	107	0	109	0	0	0	0	0	96	2	98	0	0	0	0	207
07:30 AM	2	163	0	165	0	0	0	0	0	129	3	132	1	0	2	3	300
07:45 AM	1	131	0	132	0	0	0	0	0	142	2	144	1	1	0	2	278
Total	5	489	0	494	0	0	0	0	0	445	7	452	3	1	2	6	952
08:00 AM	1	141	0	142	0	0	0	0	0	104	2	106	1	0	0	1	249
08:15 AM	0	153	0	153	0	0	1	1	1	84	6	91	3	0	1	4	249
08:30 AM	2	111	0	113	0	0	1	1	1	87	0	88	6	0	1	7	209
08:45 AM	5	142	1	148	0	1	0	1	0	105	3	108	3	0	2	5	262
Total	8	547	1	556	0	1	2	3	2	380	11	393	13	0	4	17	969
09:00 AM	5	123	0	128	1	0	0	1	1	95	4	100	3	1	3	7	236
09:15 AM	3	124	2	129	0	0	1	1	2	80	3	85	2	0	0	2	217
09:30 AM	3	163	3	169	1	0	1	2	5	110	2	117	9	0	1	10	298
09:45 AM	1	157	2	160	0	0	7	7	4	118	6	128	4	0	4	8	303
Total	12	567	7	586	2	0	9	11	12	403	15	430	18	1	8	27	1054
10:00 AM	5	139	2	146	3	0	5	8	5	102	7	114	4	0	1	5	273
10:15 AM	2	166	1	169	1	0	4	5	10	124	12	146	12	0	1	13	333
10:30 AM	3	162	1	166	2	0	5	7	6	127	5	138	8	1	2	11	322
10:45 AM	5	163	3	171	3	1	3	7	8	127	5	140	8	0	3	11	329
Total	15	630	7	652	9	1	17	27	29	480	29	538	32	1	7	40	1257
11:00 AM	5	211	0	216	1	1	6	8	14	130	8	152	11	0	4	15	391
11:15 AM	8	207	1	216	0	0	7	7	6	139	9	154	7	0	4	11	388
11:30 AM	2	246	0	248	0	0	5	5	9	154	9	172	12	0	1	13	438
11:45 AM	2	203	2	207	2	0	5	7	3	170	7	180	9	0	2	11	405
Total	17	867	3	887	3	1	23	27	32	593	33	658	39	0	11	50	1622
12:00 PM	5	220	1	226	1	0	4	5	7	148	9	164	9	1	0	10	405
12:15 PM	9	186	2	197	0	0	7	7	5	193	8	206	14	0	3	17	427
12:30 PM	5	173	2	180	2	0	2	4	7	186	11	204	21	0	2	23	411
12:45 PM	4	157	3	164	2	1	2	5	6	145	10	161	7	0	2	9	339
Total	23	736	8	767	5	1	15	21	25	672	38	735	51	1	7	59	1582

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Groups Printed- P & A

Start Time	SR 159 From North				ALDI ENTRANCE From East				SR 159 From South				TRACTOR SUPPLY ENTRANCE From West				Int. Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
01:00 PM	6	162	1	169	2	0	3	5	6	152	8	166	11	1	2	14	354
01:15 PM	3	156	2	161	0	1	1	2	8	148	4	160	14	1	1	16	339
01:30 PM	8	168	1	177	1	0	8	9	5	151	6	162	11	0	3	14	362
01:45 PM	9	178	2	189	0	0	11	11	6	144	8	158	14	1	6	21	379
Total	26	664	6	696	3	1	23	27	25	595	26	646	50	3	12	65	1434
02:00 PM	4	159	2	165	1	1	6	8	3	195	5	203	13	0	1	14	390
02:15 PM	6	171	3	180	2	1	7	10	10	155	8	173	11	0	2	13	376
02:30 PM	2	189	3	194	2	0	4	6	7	131	5	143	9	0	1	10	353
02:45 PM	6	198	1	205	3	0	5	8	8	173	6	187	3	0	1	4	404
Total	18	717	9	744	8	2	22	32	28	654	24	706	36	0	5	41	1523
03:00 PM	3	220	3	226	2	0	8	10	2	167	6	175	8	1	4	13	424
03:15 PM	7	199	4	210	0	0	5	5	4	164	5	173	7	0	5	12	400
03:30 PM	5	362	1	368	1	0	3	4	8	149	5	162	8	0	5	13	547
03:45 PM	7	247	4	258	0	0	8	8	9	167	7	183	8	0	3	11	460
Total	22	1028	12	1062	3	0	24	27	23	647	23	693	31	1	17	49	1831
04:00 PM	6	250	0	256	1	0	7	8	6	155	5	166	10	1	0	11	441
04:15 PM	3	206	2	211	2	2	2	6	8	160	9	177	8	0	5	13	407
04:30 PM	3	251	3	257	2	1	6	9	7	143	10	160	11	0	3	14	440
04:45 PM	5	234	3	242	1	0	2	3	7	145	7	159	11	0	10	21	425
Total	17	941	8	966	6	3	17	26	28	603	31	662	40	1	18	59	1713
05:00 PM	5	259	3	267	1	0	2	3	12	180	9	201	9	0	2	11	482
05:15 PM	2	196	4	202	1	0	11	12	1	162	4	167	6	0	3	9	390
05:30 PM	1	169	2	172	3	0	5	8	5	160	5	170	1	0	5	6	356
05:45 PM	4	155	2	161	1	0	3	4	4	186	4	194	4	0	5	9	368
Total	12	779	11	802	6	0	21	27	22	688	22	732	20	0	15	35	1596
Grand Total	175	8210	72	8457	45	10	173	228	226	6703	263	7192	334	9	106	449	16326
Apprch %	2.1	97.1	0.9		19.7	4.4	75.9		3.1	93.2	3.7		74.4	2.0	23.6		
Total %	1.1	50.3	0.4	51.8	0.3	0.1	1.1	1.4	1.4	41.1	1.6	44.1	2.0	0.1	0.6	2.8	

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Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
06:00 AM	0	9	0	9	0	0	0	0	0	6	0	6	0	0	0	0	15
06:15 AM	0	2	0	2	0	0	0	0	0	8	0	8	0	0	0	0	10
06:30 AM	0	9	0	9	0	0	0	0	0	12	0	12	0	0	0	0	21
06:45 AM	0	17	0	17	0	0	0	0	0	7	0	7	0	0	0	0	24
Total	0	37	0	37	0	0	0	0	0	33	0	33	0	0	0	0	70
07:00 AM	0	15	0	15	0	0	0	0	0	7	0	7	0	0	0	0	22
07:15 AM	0	7	0	7	0	0	0	0	0	9	0	9	0	0	0	0	16
07:30 AM	0	10	0	10	0	0	0	0	0	12	0	12	0	0	0	0	22
07:45 AM	0	22	0	22	0	0	0	0	0	14	0	14	0	0	0	0	36
Total	0	54	0	54	0	0	0	0	0	42	0	42	0	0	0	0	96
08:00 AM	0	20	0	20	0	0	0	0	0	12	0	12	0	0	0	0	32
08:15 AM	0	15	0	15	0	0	0	0	0	17	0	17	0	0	0	0	32
08:30 AM	1	13	0	14	0	0	0	0	0	10	0	10	0	0	0	0	24
08:45 AM	0	15	0	15	0	0	0	0	0	27	0	27	1	0	0	1	43
Total	1	63	0	64	0	0	0	0	0	66	0	66	1	0	0	1	131
09:00 AM	0	23	0	23	0	0	0	0	0	12	1	13	0	0	0	0	36
09:15 AM	0	9	0	9	0	0	0	0	0	15	1	16	2	0	0	2	27
09:30 AM	0	19	0	19	0	0	0	0	0	11	1	12	0	0	0	0	31
09:45 AM	0	16	0	16	0	0	0	0	0	17	0	17	0	0	1	1	34
Total	0	67	0	67	0	0	0	0	0	55	3	58	2	0	1	3	128
10:00 AM	0	15	0	15	0	0	0	0	0	12	0	12	0	0	0	0	27
10:15 AM	0	13	0	13	0	0	0	0	0	16	0	16	0	0	0	0	29
10:30 AM	0	11	0	11	0	0	0	0	0	23	1	24	0	0	0	0	35
10:45 AM	0	12	0	12	0	0	0	0	0	13	0	13	1	0	0	1	26
Total	0	51	0	51	0	0	0	0	0	64	1	65	1	0	0	1	117
11:00 AM	0	22	0	22	0	0	0	0	0	12	0	12	0	0	0	0	34
11:15 AM	0	14	0	14	0	0	0	0	0	21	0	21	0	0	0	0	35
11:30 AM	0	17	0	17	0	0	0	0	0	11	0	11	0	0	0	0	28
11:45 AM	0	16	0	16	0	0	0	0	0	19	0	19	0	0	0	0	35
Total	0	69	0	69	0	0	0	0	0	63	0	63	0	0	0	0	132
12:00 PM	0	10	0	10	0	0	0	0	0	15	0	15	0	0	0	0	25
12:15 PM	1	11	0	12	0	0	0	0	0	13	0	13	0	0	0	0	25
12:30 PM	0	19	0	19	0	0	0	0	0	14	0	14	1	0	0	1	34
12:45 PM	0	13	0	13	0	0	0	0	1	15	0	16	0	0	0	0	29
Total	1	53	0	54	0	0	0	0	1	57	0	58	1	0	0	1	113

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Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
01:00 PM	0	16	0	16	0	0	0	0	0	12	1	13	0	0	0	0	29
01:15 PM	1	12	0	13	0	0	0	0	1	15	2	18	1	0	0	1	32
01:30 PM	0	6	0	6	0	0	0	0	0	13	0	13	0	0	0	0	19
01:45 PM	0	7	0	7	0	0	0	0	0	12	1	13	0	0	0	0	20
Total	1	41	0	42	0	0	0	0	1	52	4	57	1	0	0	1	100
02:00 PM	0	17	0	17	1	0	0	1	1	10	0	11	1	0	0	1	30
02:15 PM	0	8	0	8	0	0	0	0	0	13	0	13	0	0	0	0	21
02:30 PM	0	12	1	13	0	0	0	0	0	11	0	11	0	0	0	0	24
02:45 PM	0	20	0	20	0	0	0	0	0	8	0	8	0	0	0	0	28
Total	0	57	1	58	1	0	0	1	1	42	0	43	1	0	0	1	103
03:00 PM	0	11	0	11	0	0	0	0	1	13	0	14	0	0	0	0	25
03:15 PM	0	16	0	16	0	0	1	1	0	13	0	13	0	0	0	0	30
03:30 PM	0	10	0	10	0	0	0	0	0	10	0	10	0	0	0	0	20
03:45 PM	0	15	0	15	0	0	0	0	0	11	0	11	0	0	0	0	26
Total	0	52	0	52	0	0	1	1	1	47	0	48	0	0	0	0	101
04:00 PM	0	10	0	10	0	0	0	0	0	10	0	10	0	0	0	0	20
04:15 PM	0	8	0	8	0	0	0	0	0	5	0	5	0	0	0	0	13
04:30 PM	0	8	0	8	0	0	0	0	0	12	0	12	0	0	0	0	20
04:45 PM	0	10	0	10	0	0	0	0	0	6	0	6	0	0	0	0	16
Total	0	36	0	36	0	0	0	0	0	33	0	33	0	0	0	0	69
05:00 PM	1	4	0	5	0	0	0	0	0	10	0	10	0	0	0	0	15
05:15 PM	0	6	0	6	0	0	0	0	0	6	0	6	0	0	0	0	12
05:30 PM	1	5	0	6	0	0	0	0	0	4	0	4	1	0	0	1	11
05:45 PM	0	9	0	9	0	0	0	0	0	8	0	8	0	0	0	0	17
Total	2	24	0	26	0	0	0	0	0	28	0	28	1	0	0	1	55
Grand Total	5	604	1	610	1	0	1	2	4	582	8	594	8	0	1	9	1215
Apprch %	0.8	99.0	0.2		50.0	0.0	50.0		0.7	98.0	1.3		88.9	0.0	11.1		
Total %	0.4	49.7	0.1	50.2	0.1	0.0	0.1	0.2	0.3	47.9	0.7	48.9	0.7	0.0	0.1	0.7	