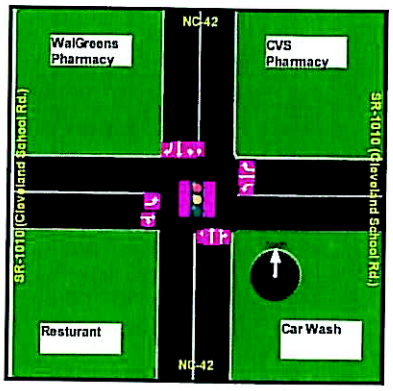
GreenLight
Traffic Services, Inc.
Post Office 1364
Garner, North Carolina 27529-1364
919-632-1779
Benny R. Johnson, President

Count Site # 1

Intersection: NC 42 @ SR 1010 (Cleveland School Rd.)
Div. – 04 – Johnston Co. – Garner
Date of Count: 5/20/15 Times of Count: 7:00 AM – 9:00 AM and 4:00 PM – 6:00 PM
Counted by: Lois Sauls - Processed By: Benny Johnson
School in Session: Yes Weather Condition: Sunny 0% Chance of Precipitation

Total Volume: 11,882

Method Used: JAMAR DB-400 Electronic Count Board - Equipment Operating Properly: Yes
Type of Count: Turning Movement
Area lighting – Yes - Intersection controlled by: Traffic Signal - No Construction present
No Disable Pedestrians Observed – No Traffic Problems Observed



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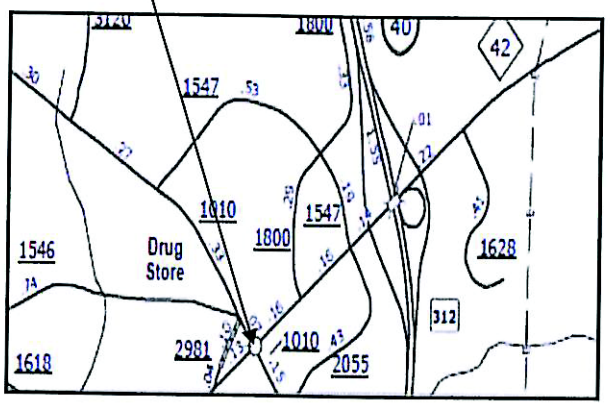

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NC-42
SR-1010 (Cleveland School Rd.)
Weather: Sunny
Counted By: Lois Sauls

File Name : Site# 1 NC-42 @ SR-1010 (Cleveland Sch. Rd.)
Site Code : Site # 1
Start Date : 5/12/2015
Page No : 1

Groups Printed- All Vechicles

	NC-42 Southbound					SR-1010 (Cleveland School Rd.) Westbound					NC-42 Northbound					SR-1010 (Cleveland School Rd.) Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00 AM	23	89	18	0	130	30	34	120	10	194	0	214	15	0	229	40	26	2	0	68	621
07:15 AM	24	111	15	0	150	31	23	92	0	146	4	266	25	0	295	29	18	2	0	49	640
07:30 AM	43	99	22	0	164	29	38	98	0	165	6	212	29	0	247	27	24	7	0	58	634
07:45 AM	33	115	29	0	177	25	28	92	0	145	2	218	29	0	249	23	19	5	0	47	618
Total	123	414	84	0	621	115	123	402	10	650	12	910	98	0	1020	119	87	16	0	222	2513
08:00 AM	40	91	12	0	143	23	30	93	1	147	2	170	30	0	202	28	31	7	0	66	558
08:15 AM	52	89	12	0	153	45	37	88	0	170	4	181	70	0	255	28	41	1	0	70	648
08:30 AM	54	67	28	1	150	46	50	137	0	233	4	212	71	0	287	33	36	8	0	77	747
08:45 AM	47	94	13	0	154	42	48	119	0	209	1	205	21	0	227	40	19	4	0	63	653
Total	193	341	65	1	600	156	165	437	1	759	11	768	192	0	971	129	127	20	0	276	2606
*** BREAK ***																					
04:00 PM	120	217	22	0	359	50	55	89	0	194	2	126	46	7	181	22	47	13	0	82	816
04:15 PM	118	222	26	0	366	27	37	71	0	135	5	138	28	0	171	28	54	4	0	86	758
04:30 PM	121	210	25	0	356	39	38	63	0	140	13	156	22	0	191	33	59	10	0	102	789
04:45 PM	109	235	24	0	368	26	30	46	0	102	10	157	35	0	202	42	60	14	0	116	788
Total	468	884	97	0	1449	142	160	269	0	571	30	577	131	7	745	125	220	41	0	386	3151
05:00 PM	142	244	28	0	414	30	41	65	0	136	5	135	40	0	180	41	63	8	0	112	842
05:15 PM	143	226	34	0	403	45	39	80	0	164	3	156	38	0	197	46	75	8	0	129	893
05:30 PM	169	245	32	0	446	44	48	60	0	152	5	156	41	0	202	52	71	19	0	142	942
05:45 PM	176	227	33	0	436	31	37	67	0	135	7	164	55	0	226	43	84	11	0	138	935
Total	630	942	127	0	1699	150	165	272	0	587	20	611	174	0	805	182	293	46	0	521	3612
Grand Total	1414	2581	373	1	4369	563	613	1380	11	2567	73	2866	595	7	3541	555	727	123	0	1405	11882
Apprch %	32.4	59.1	8.5	0		21.9	23.9	53.8	0.4		2.1	80.9	16.8	0.2		39.5	51.7	8.8	0		
Total %	11.9	21.7	3.1	0	36.8	4.7	5.2	11.6	0.1	21.6	0.6	24.1	5	0.1	29.8	4.7	6.1	1	0	11.8	

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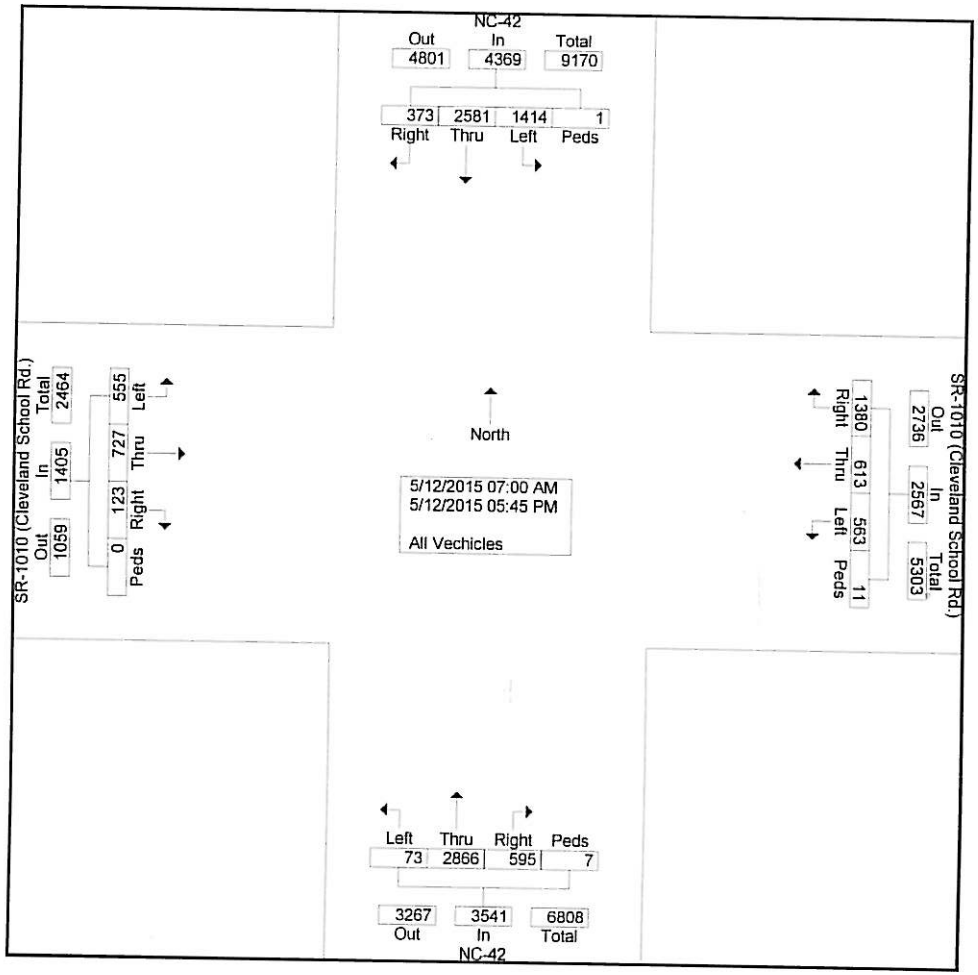
NC-42
SR-1010 (Cleveland School Rd.)
Weather: Sunny
Counted By: Lois Sauls

File Name : Site# 1 NC-42 @ SR-1010 (Cleveland Sch. Rd.)
Site Code : Site # 1
Start Date : 5/12/2015
Page No : 2



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Start Time	**Left**	**Thru**	**Right**	**Peds**	**App. Total**	**Left**	**Thru**	**Right**	**Peds**	**App. Total**	**Left**	**Thru**	**Right**	**Peds**	**App. Total**	**Left**	**Thru**	**Right**	**Peds**	**App. Total**	**Int. Total**
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	40	91	12	0	143	23	30	93	**1**	147	2	170	30	0	202	28	31	7	0	66	558
08:15 AM	52	89	12	0	153	45	37	88	0	170	**4**	181	70	0	255	28	**41**	1	0	70	648
08:30 AM	**54**	67	**28**	**1**	150	**46**	**50**	**137**	0	**233**	4	**212**	**71**	0	**287**	33	36	**8**	0	**77**	**747**
08:45 AM	47	**94**	13	0	**154**	42	48	119	0	209	1	205	21	0	227	**40**	19	4	0	63	653
Total Volume	193	341	65	1	600	156	165	437	1	759	11	768	192	0	971	129	127	20	0	276	2606
% App. Total	32.2	56.8	10.8	0.2		20.6	21.7	57.6	0.1		1.1	79.1	19.8	0		46.7	46	7.2	0		
PHF	.894	.907	.580	.250	.974	.848	.825	.797	.250	.814	.688	.906	.676	.000	.846	.806	.774	.625	.000	.896	.872

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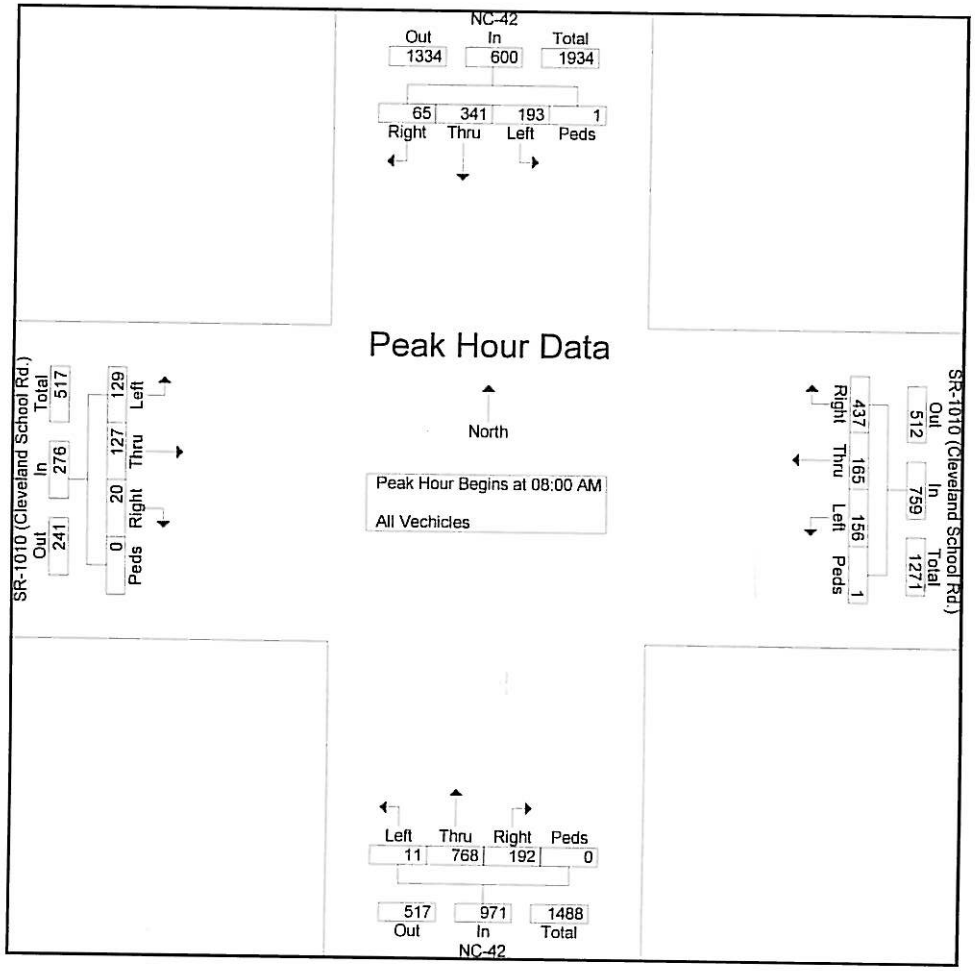

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05:30 PM	169	**245**	32	0	**446**	44	**48**	60	0	152	5	156	41	0	202	**52**	71	**19**	0	**142**	**942**
05:45 PM	**176**	227	33	0	436	31	37	67	0	135	**7**	**164**	**55**	0	**226**	43	**84**	11	0	138	935
Total Volume	630	942	127	0	1699	150	165	272	0	587	20	611	174	0	805	182	293	46	0	521	3612
% App. Total	37.1	55.4	7.5	0		25.6	28.1	46.3	0		2.5	75.9	21.6	0		34.9	56.2	8.8	0		
PHF	.895	.961	.934	.000	.952	.833	.859	.850	.000	.895	.714	.931	.791	.000	.890	.875	.872	.605	.000	.917	.959

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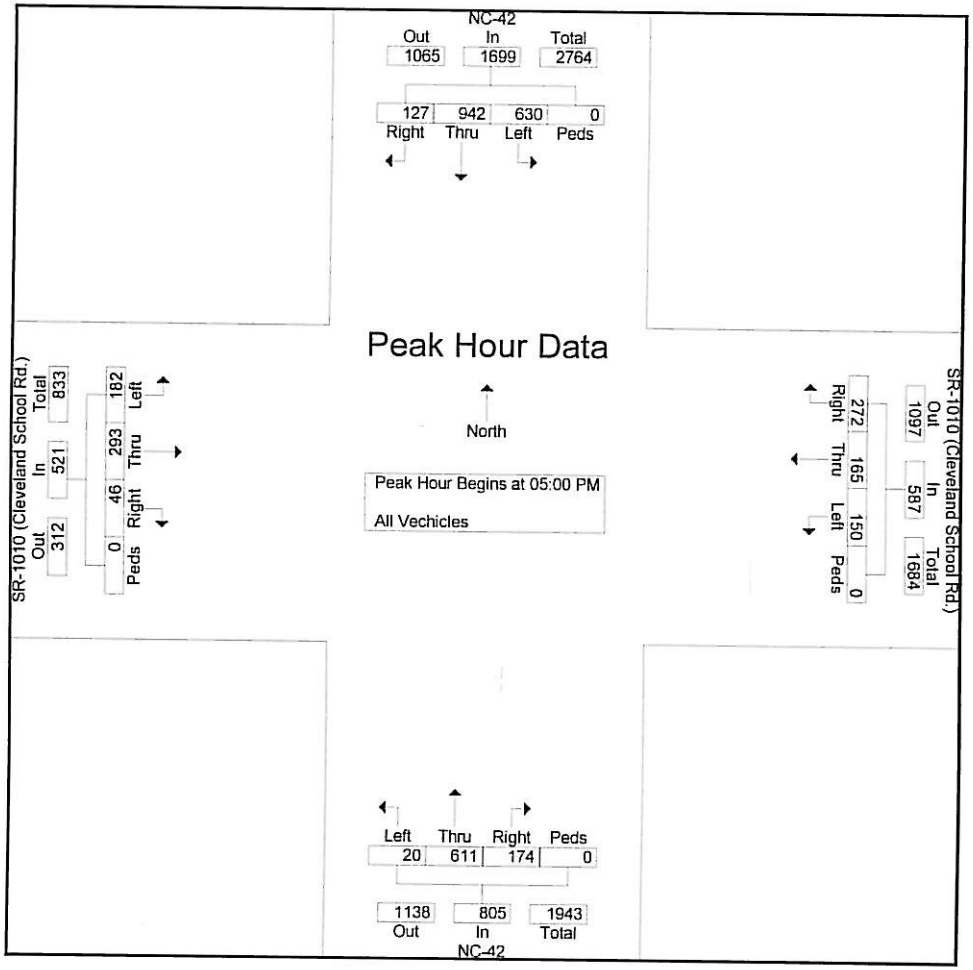

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SB

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EB

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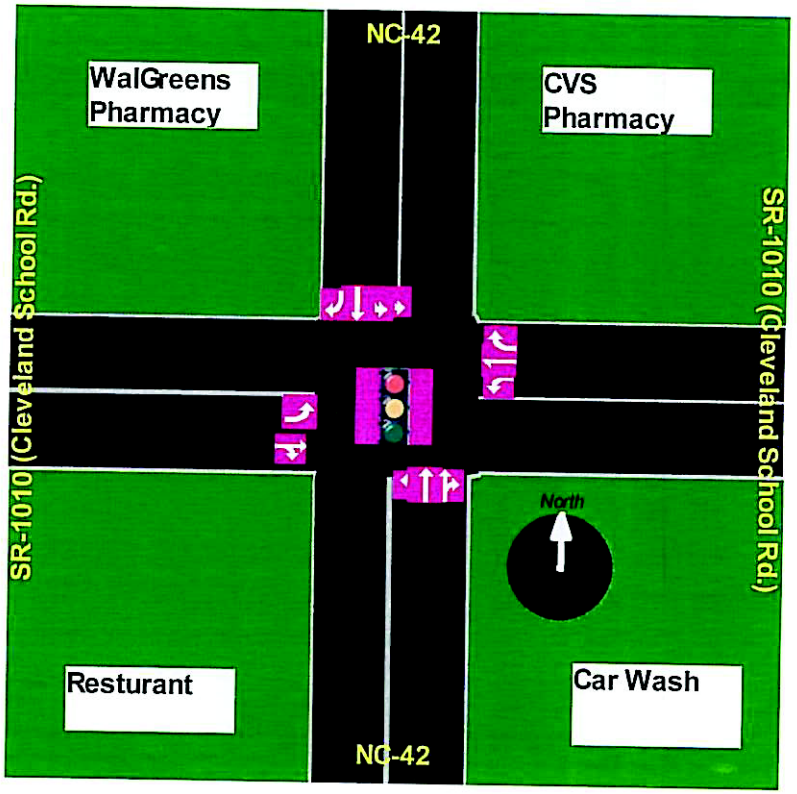
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Site Code : Site # 1
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