

New York State Department of Transportation Traffic Count Hourly Report

ROAD #: CR 1180	ROAD NAME: BRICKYARD	FROM: BEG OF SAMPLE	TO: VAN BUREN RD	COUNTY: Onondaga
DIRECTION: Westbound	FACTOR GROUP: 30	REC. SERIAL #: 2386	FUNC. CLASS: 17	TOWN: VAN BUREN
STATE DIR CODE: 2	WK OF YR: 16	PLACEMENT: .3 W of Van Buren Rd	NHS: no	LION#:
DATE OF COUNT: 04/15/2009		@ REF MARKER:	JURIS: County	BIN:
NOTES LANE 1: Week 15-Wb		ADDL DATA: Class Speed	CC Str:	RR CROSSING:
		COUNT TYPE: VEHICLES	BATCH ID: DOT-SJWr3ww15	HPMS SAMPLE: 30100740
COUNT TAKEN BY:	ORG CODE: TST	INITIALS: JSV	PROCESSED BY: ORG CODE: DOT	INITIALS: SJW

DATE	DAY	AM											PM											DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR		
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10				10 TO 11	11 TO 12
1	W																											
2	T																											
3	F																											
4	S																											
5	S																											
6	M																											
7	T																											
8	W																											
9	T																											
10	F																											
11	S																											
12	S																											
13	M																											
14	T																											
15	W																											
16	T	12	11	13	16	26	30	48	88	59	66	72	55	90	89	92	175	215	223	115	71	60	52	33	37	1748	223	17
17	F	20	9	12	20	20	34	38	61	73	54	76	96	91	102	111	154	208	155	111	81	72	58	49	42	1747	208	16
18	S	31	13	15	15	1	5	33	30	46	73	99	107	117	108	87	99	86	67	59	61	47	38	30	28	1295	117	12
19	S	21	18	15	7	7	9	10	21	21	62	43	57	85	96	87	77	87	84	80	67	47	24	22	17	1064	96	13
20	M	10	6	5	15	25	31	60	100	71	101	82	103	93	101	116	184	232	208	105	71	50	48	28	29	1874	232	16
21	T	18	9	8	18	31	43	65	115	70	87	84	96	120	115	111	207	250	267	144	82	62	44	30	26	2102	267	17
22	W	15	3	9	17	26	59	67	111	103	81																	
23	T																											
24	F																											
25	S																											
26	S																											
27	M																											
28	T																											
29	W																											
30	T																											

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)																ADT									
16	8	10	18	26	42	56	95	75	73	74	82	98	97	105	182	234	228	124	76	62	51	31	34	1897	
<u>DAYS Counted</u>	<u>HOURS Counted</u>	<u>WEEKDAYS Counted</u>	<u>WEEKDAY Hours</u>	<u>AVERAGE WEEKDAY</u>		<u>Axle Adj. Factor</u>		<u>Seasonal/Weekday Adjustment Factor</u>		ESTIMATED (one way)															
8	169	5	103	234		12%		1.000		1.056		AADT 1796													

**New York State Department of Transportation
Classification Count Average Weekday Data Report**

ROAD #: CR 1180
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: BEG OF SAMPLE
 TO: VAN BUREN RD
 REF-MARKER:
 END MILEPOINT: 0110297
 FUNC-CLASS: 17
 STATION NO: 1012
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

ROAD NAME: BRICKYARD

YEAR: 2009
 MONTH: April

STATION: 331012

NO. OF LANES: 2
 HPMS NO: 30100740
 LION#:

DIRECTION	East	West	TOTAL
NUMBER OF VEHICLES	1861	1887	3748
NUMBER OF AXLES	3921	4072	7992
% HEAVY VEHICLES (F4-F13)	16.44%	23.53%	20.01%
% TRUCKS AND BUSES (F3-F13)	42.07%	53.26%	47.71%
AXLE CORRECTION FACTOR	0.95	0.93	0.94

BATCH ID: DOT-SJWr3ww15

VEHICLE CLASS	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	TOTAL
NO. OF AXLES	2	2	2	2.5	2	3	4	3.5	5	6	5	6	8.75	
ENDING HOUR														
1:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
2:00	0	6	2	0	3	0	0	0	0	0	0	0	0	11
3:00	0	11	4	0	1	0	0	0	0	0	0	0	0	16
4:00	0	7	5	0	0	0	0	0	0	0	0	0	0	12
5:00	0	15	7	0	4	0	0	5	1	0	0	0	0	32
6:00	0	32	20	1	7	0	0	15	0	0	0	0	0	75
7:00	2	95	52	2	21	1	0	6	1	0	0	0	0	180
8:00	3	175	56	2	26	2	0	2	7	0	0	0	0	273
9:00	2	100	36	3	11	1	0	2	2	0	0	0	0	157
10:00	2	55	25	3	9	1	0	2	6	0	0	0	0	103
DIRECTION														
11:00	0	43	20	2	9	1	1	1	4	1	0	0	0	82
East														
12:00	2	46	22	3	9	1	0	2	2	0	0	0	0	87
13:00	2	46	23	3	10	0	0	2	3	0	0	0	0	89
14:00	2	43	26	2	8	1	0	1	2	1	0	0	0	86
15:00	2	46	24	1	10	1	0	1	2	0	0	0	0	87
16:00	2	52	32	2	12	1	0	1	2	0	0	0	0	104
17:00	2	50	26	1	13	1	0	2	0	0	0	0	0	95
18:00	4	75	34	1	11	1	0	0	0	0	0	0	0	126
19:00	4	47	20	1	9	0	0	1	0	0	0	0	0	82
20:00	1	29	13	0	6	0	0	0	0	0	0	0	0	49
21:00	0	22	12	0	4	0	0	0	1	0	0	0	0	39
22:00	0	21	6	0	2	0	0	0	0	0	0	0	0	29
23:00	0	14	7	0	2	0	0	0	0	0	0	0	0	23
24:00	0	12	3	0	1	0	0	0	0	0	0	0	0	16
TOTAL VEHICLES	30	1048	477	27	188	12	1	43	33	2	0	0	0	1861
TOTAL AXLES	60	2096	954	68	376	36	4	150	165	12	0	0	0	3921
ENDING HOUR														
1:00	0	7	6	0	3	0	0	0	0	0	0	0	0	16
2:00	0	4	2	0	1	0	0	0	0	0	0	0	0	7
3:00	0	7	2	0	1	0	0	0	0	0	0	0	0	10
4:00	0	12	4	0	1	0	0	0	0	0	0	0	0	17
5:00	0	12	8	0	2	0	0	0	2	0	0	0	0	24
6:00	1	14	6	2	2	4	0	0	10	0	0	0	0	39
7:00	0	25	14	3	4	5	0	1	3	0	0	0	0	55
8:00	1	55	17	3	8	8	0	1	4	0	0	0	0	97
9:00	1	31	15	5	8	11	1	1	4	0	0	0	0	77
10:00	0	30	15	6	7	10	0	1	3	0	0	0	0	72
DIRECTION														
11:00	1	34	17	4	9	8	0	1	1	0	0	0	0	75
West														
12:00	0	34	21	5	12	6	0	2	3	0	0	0	0	83
13:00	0	41	27	6	11	6	0	2	1	0	0	0	0	94
14:00	1	45	25	5	11	6	0	2	2	0	0	0	0	97
15:00	1	46	30	3	12	6	0	6	1	0	0	0	0	105
16:00	2	66	68	6	28	7	0	5	1	0	0	0	0	183
17:00	1	110	79	6	27	6	0	4	0	0	0	0	0	233
18:00	3	99	78	5	31	4	0	6	1	0	0	0	0	227
19:00	4	60	43	2	12	2	0	2	0	0	0	0	0	125
20:00	0	38	26	1	8	0	0	0	2	0	0	0	0	75
21:00	2	32	18	0	7	1	0	0	1	0	0	0	0	61
22:00	1	27	18	0	4	0	0	0	0	0	0	0	0	50
23:00	0	18	10	0	2	0	0	0	1	0	0	0	0	31
24:00	0	16	12	1	4	0	0	0	1	0	0	0	0	34
TOTAL VEHICLES	19	863	561	63	215	90	1	34	41	0	0	0	0	1887
TOTAL AXLES	38	1726	1122	158	430	270	4	119	205	0	0	0	0	4072
GRAND TOTAL VEHICLES	49	1911	1038	90	403	102	2	77	74	2	0	0	0	3748
GRAND TOTAL AXLES	98	3822	2076	225	806	306	8	270	370	12	0	0	0	7992

VEHICLE CLASSIFICATION CODES:

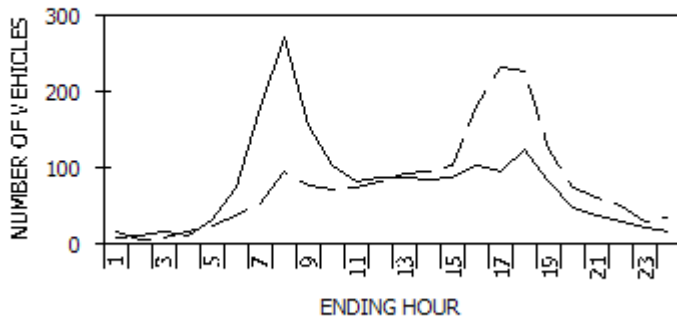
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is a Truck
- F10. 6 or More Double Unit Vehicles, One Unit is a Truck
- F11. 5 or Less Axle Multi-Unit Trucks
- F12. 6 Axle Multi-Unit Trucks
- F13. 7 or More Axle Multi-Unit Trucks

* INCLUDING THOSE HAULING TRAILERS

FUNCTIONAL CLASS CODES:

- | RURAL | URBAN | SYSTEM |
|-------|-------|-------------------------------|
| 01 | 11 | PRINCIPAL ARTERIAL-INTERSTATE |
| 02 | 12 | PRINCIPAL ARTERIAL-EXPRESSWAY |
| 02 | 14 | PRINCIPAL ARTERIAL-OTHER |
| 06 | 16 | MINOR ARTERIAL |
| 07 | 17 | MAJOR COLLECTOR |
| 08 | 17 | MINOR COLLECTOR |
| 09 | 19 | LOCAL SYSTEM |

TRAFFIC FLOW BY DIRECTION



--- East - - West

PEAK HOUR DATA

DIRECTION	HOUR	COUNT	2-WAY	HOUR	COUNT
East	8	273	A.M.	8	370
West	17	233	P.M.	18	353

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 331012
Road #: CR 1180 Road name: BRICKYARD
From: BEG OF SAMPLE
To: VAN BUREN RD
Direction: East

Start date: Wed 04/15/2009 09:00
End date: Wed 04/22/2009 10:45
County: Onondaga
Town: VAN BUREN
Speed limit: 55
LION#:

Count duration: 170 hours
Functional class: 17
Factor group: 30
Batch ID: DOT-SJWr3ww15
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

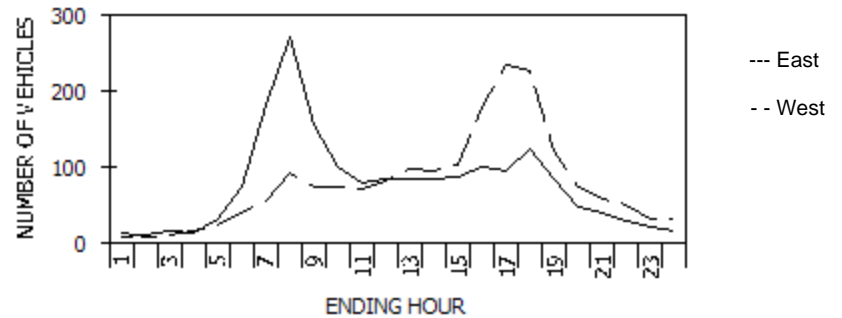
Speeds, mph

Hour	0.0-30.0	30.1-35.0	35.1-40.0	40.1-45.0	45.1-50.0	50.1-55.0	55.1-60.0	60.1-65.0	65.1-70.0	70.1-75.0	75.1-80.0	80.1-85.0	85.1-115.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	% Exc 70.0	% Exc 75.0	Avg	50th%	85th%	Total
1:00	0	0	0	1	2	3	2	1	0	0	0	0	0	33.3	11.1	0.0	0.0	0.0	51.9	52.6	59.2	9
2:00	0	0	0	1	2	2	5	1	0	0	0	0	0	54.5	9.1	0.0	0.0	0.0	53.2	55.6	59.4	11
3:00	0	0	0	1	1	5	5	3	1	0	0	0	0	56.3	25.0	6.3	0.0	0.0	55.3	56.0	62.7	16
4:00	0	0	0	1	2	4	4	2	1	0	0	0	0	50.0	21.4	7.1	0.0	0.0	54.2	55.0	62.3	14
5:00	1	0	0	4	4	15	6	3	0	0	0	0	0	27.3	9.1	0.0	0.0	0.0	49.5	52.6	58.4	33
6:00	3	0	2	6	24	24	12	5	0	0	0	0	0	22.4	6.6	0.0	0.0	0.0	47.6	50.7	57.4	76
7:00	5	0	1	8	35	74	47	10	2	0	0	0	0	32.4	6.6	1.1	0.0	0.0	50.3	52.9	58.4	182
8:00	7	0	5	18	60	101	65	15	2	0	0	0	0	30.0	6.2	0.7	0.0	0.0	49.7	52.4	58.2	273
9:00	4	0	0	4	26	48	51	21	3	0	0	0	0	47.8	15.3	1.9	0.0	0.0	51.9	54.7	60.2	157
10:00	3	0	2	8	20	33	25	9	2	0	0	0	0	35.3	10.8	2.0	0.0	0.0	49.8	52.8	59.2	102
11:00	1	0	1	6	21	21	21	7	2	0	0	0	0	37.5	11.3	2.5	0.0	0.0	51.1	52.7	59.3	80
12:00	1	0	1	5	16	26	26	9	2	0	0	0	0	43.0	12.8	2.3	0.0	0.0	52.1	53.9	59.7	86
13:00	2	0	1	4	14	26	24	13	2	0	0	0	0	45.3	17.4	2.3	0.0	0.0	51.6	54.3	60.9	86
14:00	2	0	0	4	16	29	21	11	2	0	0	0	0	40.0	15.3	2.4	0.0	0.0	51.4	53.6	60.2	85
15:00	3	0	0	6	15	28	24	10	2	0	0	0	0	40.9	13.6	2.3	0.0	0.0	50.4	53.6	59.8	88
16:00	3	0	0	4	16	38	29	10	2	0	0	0	0	40.2	11.8	2.0	0.0	0.0	51.0	53.7	59.5	102
17:00	2	0	0	1	16	34	27	12	4	0	0	0	0	44.8	16.7	4.2	0.0	0.0	52.5	54.3	60.7	96
18:00	3	0	0	2	14	40	44	20	3	0	0	0	0	53.2	18.3	2.4	0.0	0.0	52.9	55.5	61.1	126
19:00	1	0	0	2	10	26	30	11	2	2	0	0	0	53.6	17.9	4.8	2.4	0.0	53.9	55.6	61.1	84
20:00	0	1	0	2	7	15	16	5	1	1	0	0	0	47.9	14.6	4.2	2.1	0.0	53.5	54.7	60.0	48
21:00	0	0	0	4	7	13	10	5	1	0	0	0	0	40.0	15.0	2.5	0.0	0.0	52.8	53.5	60.0	40
22:00	0	0	0	2	7	10	8	2	1	0	0	0	0	36.7	10.0	3.3	0.0	0.0	52.6	53.0	59.1	30
23:00	0	0	0	1	6	8	5	2	1	0	0	0	0	34.8	13.0	4.3	0.0	0.0	52.8	52.9	59.6	23
24:00	0	0	0	3	4	4	3	2	0	0	0	0	0	31.3	12.5	0.0	0.0	0.0	50.8	51.3	59.4	16
Avg. Daily Total	41	1	13	98	345	627	510	189	36	3	0	0	0	39.6	12.2	2.1	0.2	0.0	51.2	53.5	59.5	1863
Percent	2.2%	0.1%	0.7%	5.3%	18.5%	33.7%	27.4%	10.1%	1.9%	0.2%	0.0%	0.0%	0.0%									
Cum. Percent	2.2%	2.3%	3.0%	8.2%	26.7%	60.4%	87.8%	97.9%	99.8%	100.0%	100.0%	100.0%	100.0%									
Average hour	2	0	1	4	14	26	21	8	2	0	0	0	0									78

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	51.2	53.5	59.5
West	48.5	51.0	58.5

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
East	8	273		8	367
West	17	236		18	354



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 331012
Road #: CR 1180 Road name: BRICKYARD
From: BEG OF SAMPLE
To: VAN BUREN RD
Direction: West

Start date: Wed 04/15/2009 09:00
End date: Wed 04/22/2009 10:45
County: Onondaga
Town: VAN BUREN
Speed limit: 55
LION#:

Count duration: 170 hours
Functional class: 17
Factor group: 30
Batch ID: DOT-SJWr3ww15
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

Speeds, mph

Hour	0.0-30.0	30.1-35.0	35.1-40.0	40.1-45.0	45.1-50.0	50.1-55.0	55.1-60.0	60.1-65.0	65.1-70.0	70.1-75.0	75.1-80.0	80.1-85.0	85.1-115.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	% Exc 70.0	% Exc 75.0	Avg	50th%	85th%	Total
1:00	0	0	1	1	2	5	4	2	0	0	0	0	0	40.0	13.3	0.0	0.0	0.0	51.9	53.6	59.7	15
2:00	0	0	0	1	2	2	2	0	1	0	0	0	0	37.5	12.5	12.5	0.0	0.0	52.2	52.6	59.6	8
3:00	0	0	0	3	2	3	2	1	0	0	0	0	0	27.3	9.1	0.0	0.0	0.0	49.9	50.9	58.4	11
4:00	1	0	0	2	5	4	4	1	0	0	0	0	0	29.4	5.9	0.0	0.0	0.0	46.7	50.7	58.1	17
5:00	2	0	0	6	6	6	4	1	0	0	0	0	0	20.0	4.0	0.0	0.0	0.0	44.1	48.8	56.6	25
6:00	5	2	6	9	10	5	3	1	0	0	0	0	0	9.8	2.4	0.0	0.0	0.0	38.8	44.2	52.9	41
7:00	5	1	5	12	14	12	5	1	0	1	0	0	0	12.5	3.6	1.8	1.8	0.0	41.9	46.8	54.5	56
8:00	6	2	9	17	29	20	9	2	0	0	0	0	0	11.7	2.1	0.0	0.0	0.0	43.1	47.3	54.3	94
9:00	4	2	7	11	18	18	8	6	1	0	0	0	0	20.0	9.3	1.3	0.0	0.0	44.7	48.8	57.4	75
10:00	3	1	6	16	22	16	6	3	1	0	0	0	0	13.5	5.4	1.4	0.0	0.0	44.8	47.6	54.7	74
11:00	2	1	3	10	22	22	10	3	0	0	0	0	0	17.8	4.1	0.0	0.0	0.0	47.1	49.7	56.1	73
12:00	1	1	4	12	22	28	10	3	1	0	0	0	0	17.1	4.9	1.2	0.0	0.0	48.2	50.2	55.9	82
13:00	3	1	4	11	27	28	16	5	2	1	0	0	0	24.5	8.2	3.1	1.0	0.0	47.8	50.6	58.0	98
14:00	4	1	3	14	24	25	15	6	4	1	0	0	0	26.8	11.3	5.2	1.0	0.0	47.3	50.6	58.9	97
15:00	2	1	4	10	28	34	18	5	3	0	0	0	0	24.8	7.6	2.9	0.0	0.0	48.9	51.2	57.9	105
16:00	3	1	4	18	48	52	33	18	3	1	0	0	0	30.4	12.2	2.2	0.6	0.0	49.8	51.6	59.3	181
17:00	3	0	2	18	68	74	44	18	5	2	1	1	0	30.1	11.4	3.8	1.7	0.8	50.8	51.9	59.1	236
18:00	3	0	2	12	50	73	58	22	6	1	1	0	0	38.6	13.2	3.5	0.9	0.4	51.8	53.3	59.7	228
19:00	0	0	1	10	32	41	26	11	2	0	0	0	0	31.7	10.6	1.6	0.0	0.0	51.8	52.3	59.0	123
20:00	1	1	0	5	16	26	14	8	4	0	1	0	0	35.5	17.1	6.6	1.3	1.3	51.6	52.9	61.0	76
21:00	1	0	1	8	16	16	11	4	2	0	0	0	0	28.8	10.2	3.4	0.0	0.0	49.5	51.1	58.8	59
22:00	0	0	0	5	12	15	12	4	2	0	0	0	0	36.0	12.0	4.0	0.0	0.0	52.2	52.7	59.4	50
23:00	0	0	2	4	6	10	6	3	1	0	0	0	0	31.3	12.5	3.1	0.0	0.0	50.7	52.0	59.4	32
24:00	0	0	1	4	8	10	4	4	2	0	0	0	0	30.3	18.2	6.1	0.0	0.0	51.3	51.8	61.4	33
Avg. Daily Total	49	15	65	219	489	545	324	132	40	7	3	1	0	26.8	9.7	2.7	0.6	0.2	48.5	51.0	58.5	1889
Percent	2.6%	0.8%	3.4%	11.6%	25.9%	28.9%	17.2%	7.0%	2.1%	0.4%	0.2%	0.1%	0.0%									
Cum. Percent	2.6%	3.4%	6.8%	18.4%	44.3%	73.2%	90.3%	97.3%	99.4%	99.8%	99.9%	100.0%	100.0%									
Average hour	2	1	3	9	20	23	14	6	2	0	0	0	0									79

	Avg. Speed	50th% Speed	85th% Speed
East	51.2	53.5	59.5
West	48.5	51.0	58.5

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
East	8	273		8	367
West	17	236		18	354

TRAFFIC FLOW BY DIRECTION

