

March 8, 2019

525 North Main Street
Waynesville, NC 28786
(P) 828.456.8383
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www.jmteagueengineering.com

Count Number: 1223

County: Gaston

City: Gastonia

Division: 12

Count Type: Queue Data

Duration: 2 hours

Intersection: NC 279 @ US 29/74, South leg AM (Day 1 of 2)

Count Date: Tuesday, February 26, 2019

Count Time: 7:00 AM to 9:00 AM

Weather Conditions

NOAA	Sky Cover	Rain (in.)	Hi	Low
Partly Cloudy	0.1	0.0	66	37

Comments

Counted By: Patience

Break Times: N/A

Data Processor: Patience Stepp

Project Coordinator: Patience Stepp

Traffic Control: Signalized

School in Session: Yes

Disabled Pedestrians: None observed

Construction Present: None observed

Traffic Flow Disruptions: None observed

Area Lighting Present: None observed

Unique Conditions: None observed

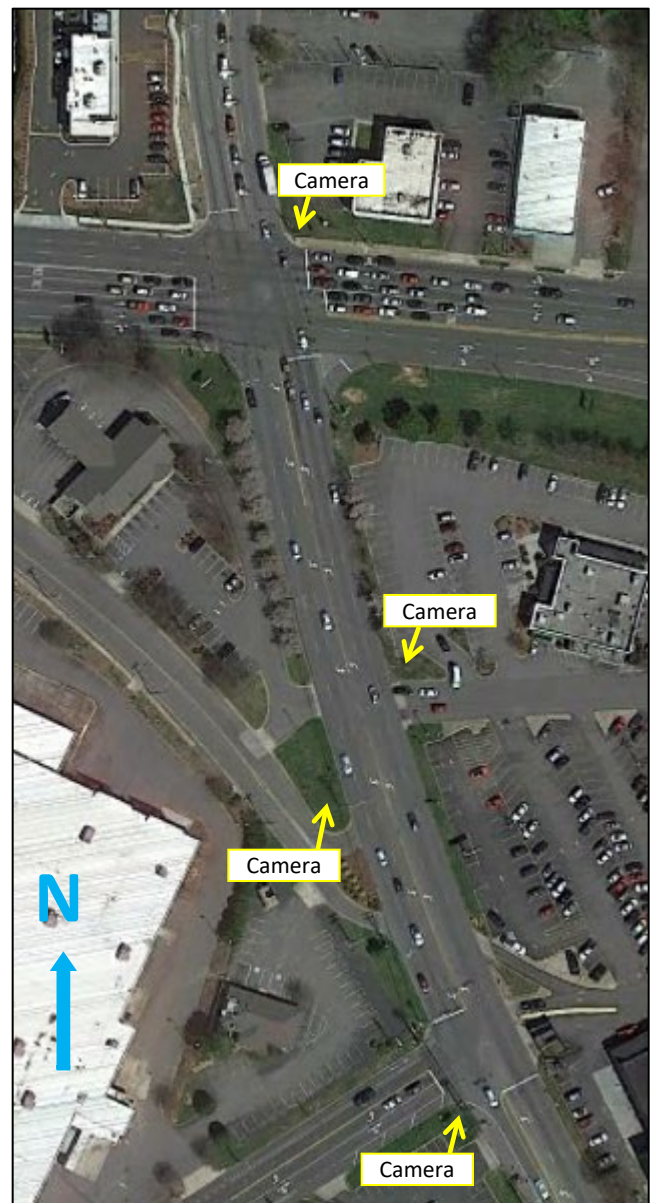
Method Used: Video

Tabulation Used: Manual

Manufacturer/Type Used: Count Cam 2 & Mini

Equipment was working properly

Vicinity Maps



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Northbound Approach: NC 279

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No

Number of lanes/movement: 4 Lanes (1 Left/2 Thru/1 Right)

Posted speed limit: 35 MPH

Predominate land type: Commercial



Looking Upstream



Looking Downstream

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Time	Queue in Feet			
	Left	Thru	Thru	Right
7:00 AM	0	75	100	0
7:01 AM	25	25	50	0
7:02 AM	0	0	0	0
7:03 AM	75	50	30	0
7:04 AM	25	25	25	0
7:05 AM	0	0	0	0
7:06 AM	0	0	0	0
7:07 AM	50	50	75	0
7:08 AM	0	25	75	0
7:09 AM	0	0	0	0
7:10 AM	25	25	100	0
7:11 AM	0	50	0	0
7:12 AM	0	0	0	0
7:13 AM	0	75	125	0
7:14 AM	0	25	0	0
7:15 AM	75	0	0	0
7:16 AM	100	100	25	0
7:17 AM	50	50	0	0
7:18 AM	75	75	75	0
7:19 AM	75	75	75	0
7:20 AM	0	0	25	0
7:21 AM	100	0	0	0
7:22 AM	125	25	75	25
7:23 AM	25	75	25	0
7:24 AM	100	0	0	0
7:25 AM	75	50	50	0
7:26 AM	25	0	0	0
7:27 AM	25	0	0	0
7:28 AM	0	75	100	0
7:29 AM	0	0	0	0
7:30 AM	100	0	0	0
7:31 AM	75	100	100	0
7:32 AM	0	50	50	0
7:33 AM	100	0	0	0
7:34 AM	100	75	50	0
7:35 AM	0	25	25	0
7:36 AM	75	0	0	0
7:37 AM	0	175	125	0
7:38 AM	0	25	0	0
7:39 AM	75	0	0	0



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	Left	Thru	Thru	Right
7:40 AM	100	75	75	0
7:41 AM	25	0	25	0
7:42 AM	150	0	0	0
7:43 AM	75	75	175	0
7:44 AM	0	75	25	0
7:45 AM	50	0	0	0
7:46 AM	25	75	50	25
7:47 AM	0	0	25	0
7:48 AM	100	0	0	0
7:49 AM	0	150	250	0
7:50 AM	50	75	0	25
7:51 AM	125	0	0	0
7:52 AM	0	100	100	0
7:53 AM	25	25	0	0
7:54 AM	100	0	0	0
7:55 AM	0	200	175	0
7:56 AM	50	0	75	0
7:57 AM	100	200	0	0
7:58 AM	75	25	50	25
7:59 AM	0	0	0	0
8:00 AM	50	0	0	0
8:01 AM	0	75	75	0
8:02 AM	0	25	0	0
8:03 AM	100	0	0	0
8:04 AM	75	75	75	0
8:05 AM	0	0	0	0
8:06 AM	100	0	0	0
8:07 AM	75	50	25	0
8:08 AM	0	25	50	0
8:09 AM	25	0	0	0
8:10 AM	0	125	150	0
8:11 AM	25	25	25	0
8:12 AM	150	0	0	0
8:13 AM	75	100	75	0
8:14 AM	150	0	75	0
8:15 AM	200	0	0	0
8:16 AM	125	100	50	0
8:17 AM	0	75	0	0
8:18 AM	100	0	0	0
8:19 AM	0	50	75	0



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	Left	Thru	Thru	Right
8:20 AM	50	25	0	0
8:21 AM	100	0	0	0
8:22 AM	50	25	125	25
8:23 AM	0	0	0	0
8:24 AM	50	0	0	25
8:25 AM	0	150	175	0
8:26 AM	25	0	0	25
8:27 AM	100	0	0	0
8:28 AM	0	50	150	0
8:29 AM	0	0	0	0
8:30 AM	0	0	0	0
8:31 AM	50	25	25	0
8:32 AM	0	0	0	0
8:33 AM	25	0	0	0
8:34 AM	75	75	25	0
8:35 AM	0	25	0	0
8:36 AM	75	0	0	0
8:37 AM	50	75	75	0
8:38 AM	25	0	25	0
8:39 AM	75	0	0	0
8:40 AM	0	125	50	0
8:41 AM	0	25	0	0
8:42 AM	25	0	0	0
8:43 AM	50	75	75	0
8:44 AM	0	25	25	0
8:45 AM	50	0	0	0
8:46 AM	100	50	100	0
8:47 AM	0	0	25	0
8:48 AM	75	0	0	0
8:49 AM	0	100	100	0
8:50 AM	0	25	0	0
8:51 AM	75	0	0	0
8:52 AM	0	100	100	0
8:53 AM	25	25	0	0
8:54 AM	25	0	0	0
8:55 AM	50	100	150	0
8:56 AM	25	0	0	0
8:57 AM	75	0	0	0
8:58 AM	50	50	125	0
8:59 AM	0	25	50	0