

### Vehicle Spot Speed Study

Project Number:	Project Name: CH 10-10 <sup>th</sup>
Location: <del>10<sup>th</sup></del> 5814 E 10 <sup>th</sup> ST	Speed Zone:
Posted Speed: 35	Collection Tool: Bushnell
Date: 7/12/23	Start Time: 5:00
Recorded By: Leslie Schulte	End Time: 5:25
Notes: 85 <sup>th</sup> is 42-43.9. Eddie McLaughlin operated the radar gun	

Number of Vehicles <i>West</i> BOUND						Speed Bin (MPH)	Number of Vehicles <i>East</i> BOUND					Both Directions		
Cum. Total	Total	20	15	10	5		5	10	15	20	Total	Cum. Total	Total	Cum. Total
						≥ 80								
						78 - 79.9								
						76 - 77.9								
						74 - 75.9								
						72 - 73.9								
						70 - 71.9								
						68 - 69.9								
						66 - 67.9								
						64 - 65.9								
						62 - 63.9								
						60 - 61.9								
						58 - 59.9								
						56 - 57.9								
						54 - 55.9								
						52 - 53.9								
	1					50 - 51.9								
						48 - 49.9								
	3					46 - 47.9						2		
	1					44 - 45.9						3		
	4					42 - 43.9						2		
	10					40 - 41.9						5		
	6					38 - 39.9						14		
	5					36 - 37.9						9		
	10					34 - 35.9						7		
	5					32 - 33.9						4		
	2					30 - 31.9						2		
	1					28 - 29.9								
	1					26 - 27.9						1		
	1					24 - 25.9								
						22 - 23.9								
						20 - 21.9								
						18 - 19.9								
						16 - 17.9								
						14 - 15.9								
						12 - 13.9								
						10 - 11.9								
						≤ 10								
85th Percentile Speed						85th Percentile Speed								

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### Vehicle Spot Speed Study

Project Number: CHNO - 16 <sup>th</sup>	Project Name: CHNO - 16 <sup>th</sup>
Location: 5801 E 16 <sup>th</sup> St	Speed Zone:
Posted Speed: 35 mph	Collection Tool: Bushnell
Date: 4/5/22	Start Time: 8:23
Recorded By: Leslie Schulte	End Time: 9:01

Notes: Eddie McLaughlin operated radar gun

Number of Vehicles						Speed Bin (MPH)	Number of Vehicles					Both Directions			
Cum. Total	Total	20	15	10	5		5	10	15	20	Total	Cum. Total	Total	Cum. Total	
						≥ 80									
						78 - 79.9									
						76 - 77.9									
						74 - 75.9									
						72 - 73.9									
						70 - 71.9									
						68 - 69.9									
						66 - 67.9									
						64 - 65.9									
						62 - 63.9									
						60 - 61.9									
						58 - 59.9									
						56 - 57.9									
						54 - 55.9									
						52 - 53.9									
	2					50 - 51.9									
						48 - 49.9					1				
	2					46 - 47.9					1				
	1					44 - 45.9					0				
	6					42 - 43.9					3				
	1					40 - 41.9					5				
	6					38 - 39.9					13				
	5					36 - 37.9					10				
	11					34 - 35.9					8				
	8					32 - 33.9					4				
	5					30 - 31.9					4				
	1					28 - 29.9					1				
	2					26 - 27.9					2				
						24 - 25.9									
						22 - 23.9									
						20 - 21.9									
						18 - 19.9									
						16 - 17.9									
						14 - 15.9									
						12 - 13.9									
						10 - 11.9									
						≤ 10									
85th Percentile Speed		42-43.9				85th Percentile Speed		40-41.9							

~~87~~ 38

76 + 16 = 92