## Southern Windsor County Regional Planning Commission 2020 Traffic Count Summary

Time Period:

09/25/2020 through 10/07/2020

Count ID:

CHE226CLS/SPD Town of Chester

Town:

Road:

River Street

Location:

225ft East of Putnam Hill Rd

**GPS Coordinates:** 

-72.59170 43.259201

Paved or unpaved?

Paved

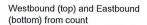
http://vtrans.ms2soft.com/tcds/tsearch.asp?loc=Vtrans&mod=tcds&local i d=Y572

Traffic Summary	Vehicles	No of Days
Average Weekday Traffic	414	9
Average Weekend Traffic	361	4
Average Daily Traffic (1)	398	13
Annual Average Daily Traffic (2)		

Vehicle Speeds (mph)	
Westbound	Eastbound
30 mph	
29 mph	29 mph
34 mph	35 mph
	Westbound 30 29 mph

	Vehicle Class Volumes	
	Total	Percentage
Passenger Vehicles (3)	4,454	86.1%
Single-Unit Trucks (4)	679	13.1%
Tractor-Trailer Trucks (5)	38	0.7%
Total	5,171	100.0%

Day Date		Vehicle Volumes		
		WB	EB	Total (7)
F	9/25/2020	205	218	423
S	9/26/2020	199	235	434
S	9/27/2020	162	200	362
M	9/28/2020	182	216	398
Т	9/29/2020	184	237	421
W	9/30/2020	195	218	413
Т	10/1/2020	186	232	418
F	10/2/2020	187	221	408
S	10/3/2020	207	231	438
S	10/4/2020	146	154	300
M	10/5/2020	183	199	382
T	10/6/2020	187	234	421
Т	10/7/2020	157	196	353
Total		2,380	2,791	5,171
Average Daily		183	215	398



RPC ID: CHE226

VTrans ID: Y572





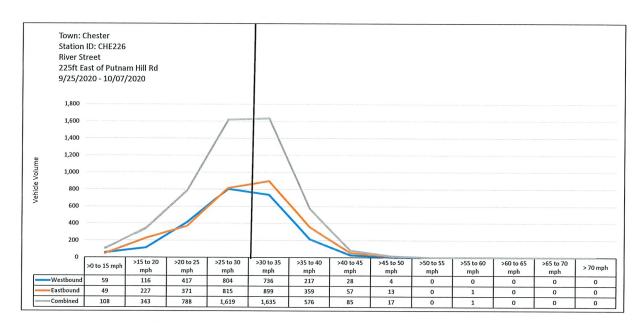
Previous Traffic Counts (6)		
AADT		
280		

## NOTES:

- (1) ADT is the unadjusted, average number of vehicles passing in both directions at a specified location of a roadway.
- (2) AADT is the average traffic volume in both directions on a section of road, adjusted for seasonal variation. Adjustment factors are released by VTrans a few months after the calendar year finishes. AADTs will then be calculated in late spring 2021.
- (3) Passenger vehicles includes motorcycles, passenger cars, pickup trucks and SUVs (FHWA Veh. Classes 1-3)
- (4) Single-unit trucks includes school buses, 2-axle, 3-axle and 4-axle trucks (FHWA 4-7)
- (5) Tractor-trailer truck includes heavy-duty vehicles with more than four axles (FHWA 8-13)
- (6) Historic data from both VTrans and SWCRPC traffic counting programs for same section of road (may not be exactly the same location). More current and historic counts
- (7) The COVID-19 Pandemic has impacted traffic volumes throught the state (see: https://vtrans.vermont.gov/content/covid-19-transportation-dashboards).

Unclassed Full Site Code

0.0-0.5% 2022629327



Speed Limit	30 mph
Average Speed	29 mph
85th Percentile	35 mph

