



2024 PREVIEW

The SNHPC Traffic Counting Program

TAC 4/18/24

2024 FIELD TEAM



David Tilton
Adam Hlasny




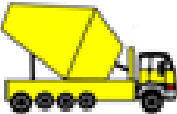

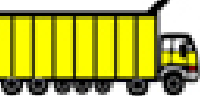

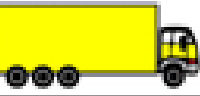
























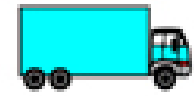



Anthony Summers
Andrew Lawpaugh (begins 5/13)



TYPES OF COUNTS

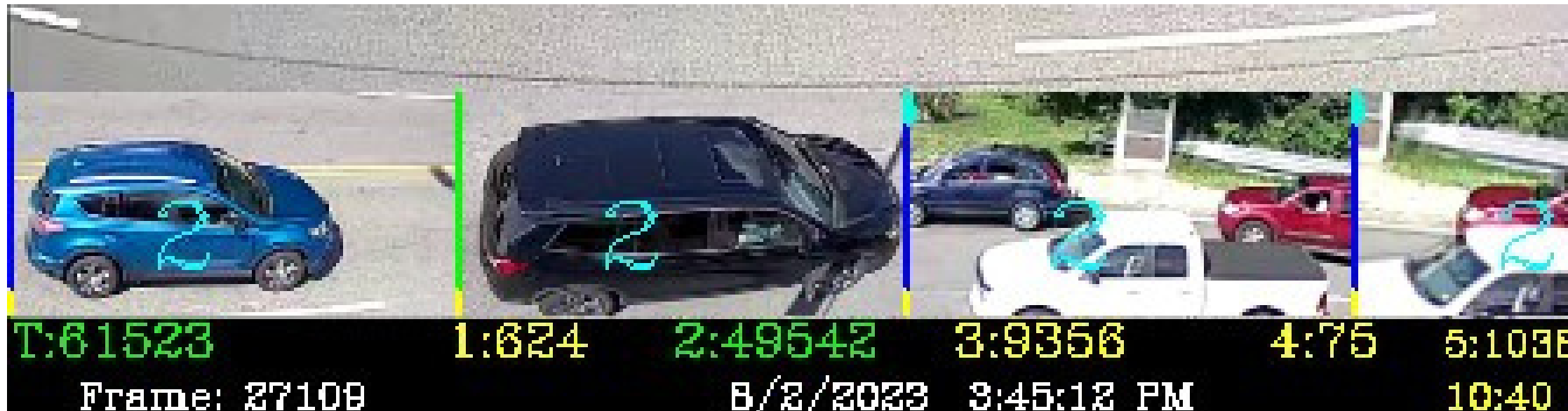
- Volume only (1 tube)
- Class low volume (2 tubes)
- Class high volume (2 knotted tubes)



Class 1 Motorcycles		Class 7 Four or more axle, single unit	
Class 2 Passenger cars		Class 8 Four or less axle, single trailer	
			
			
			
Class 3 Four tire, single unit		Class 9 5-Axle tractor semitrailer	
			
			
Class 4 Buses		Class 10 Six or more axle, single trailer	
			
		Class 11 Five or less axle, multi trailer	
Class 5 Two axle, six tire, single unit		Class 12 Six axle, multi-trailer	
			
		Class 13 Seven or more axle, multi-trailer	
Class 6 Three axle, single unit			
			
			

LEETRON AI COUNTER

- Volume & Class
- Increased Safety
- Efficient data processing

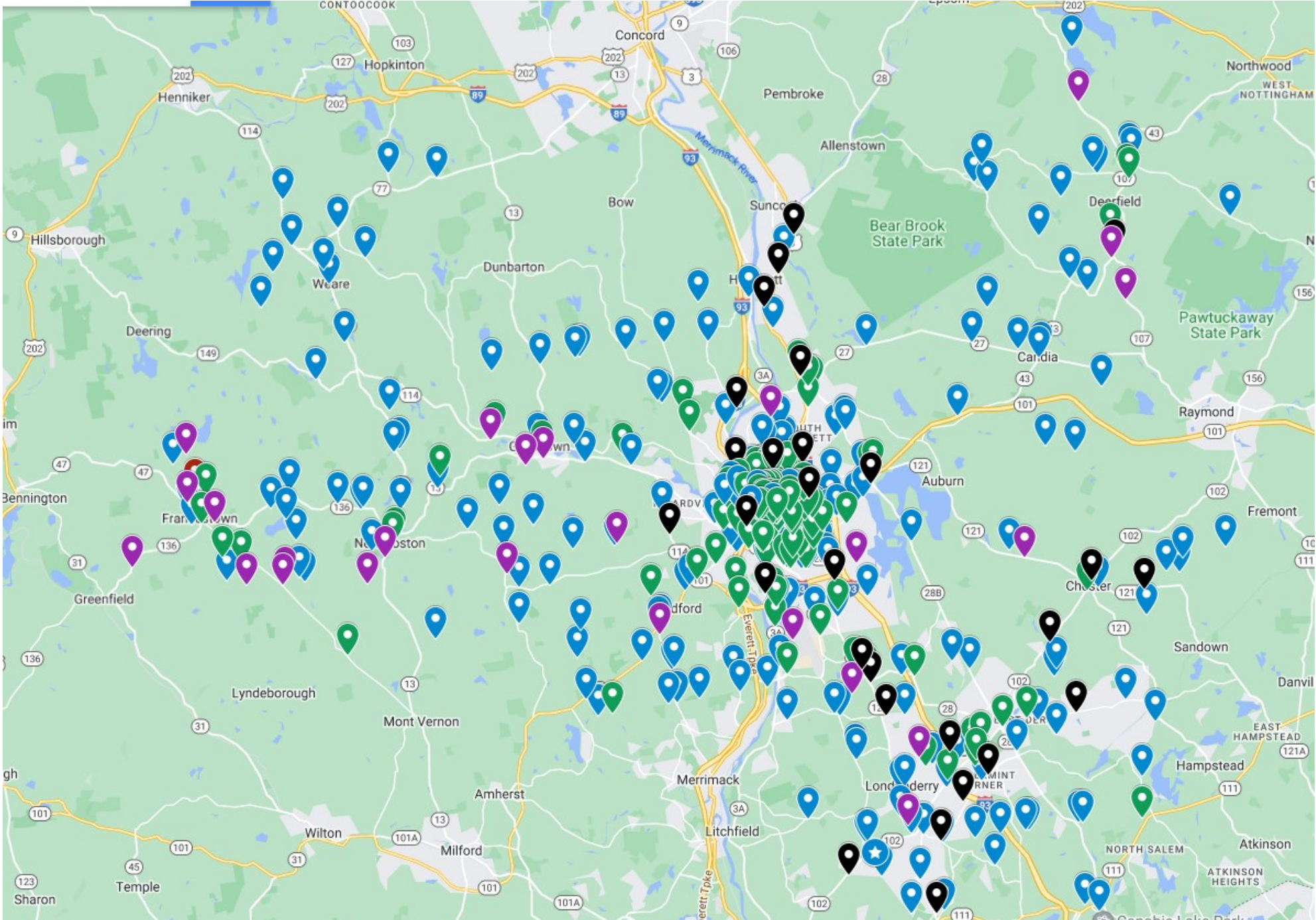


SEASON AT-A-GLANCE

- 399 locations in all 14 communities
- 31 weeks (Apr–Nov)
- 15–20 counts per week
- Dry run 4/9, first full week 4/15
- Town requests from 2 towns (4 counts total)



BREAKDOWN BY TOWN

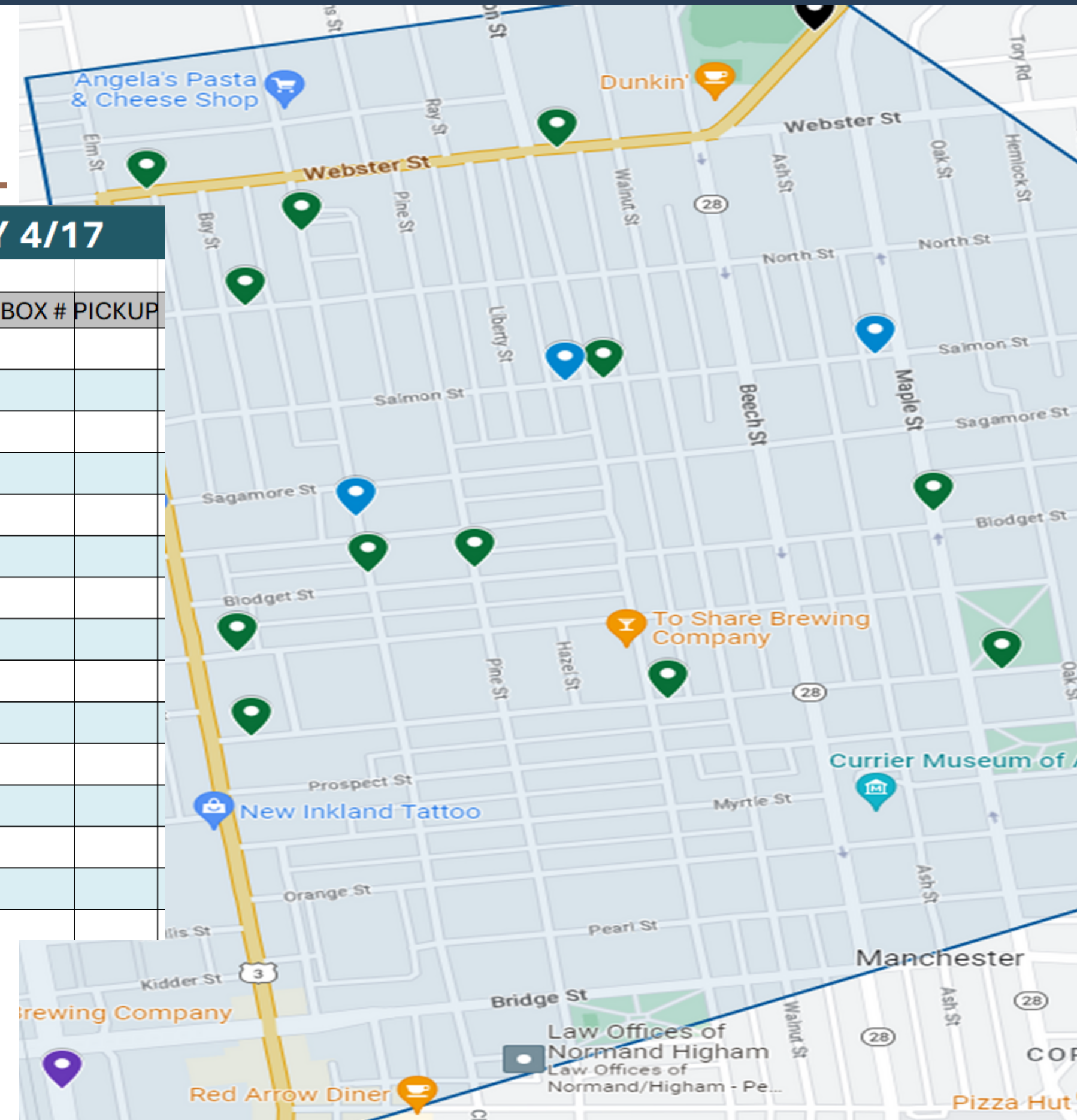


	NHDOT	SNHPC	TOTAL
Manchester	101	58	159
Londonderry	18	23	41
Bedford	8	21	29
Derry	10	17	27
Goffstown	9	14	23
New Boston	7	16	23
Hooksett	9	11	20
Deerfield	7	13	20
Francestown	11	7	18
Weare	0	13	13
Chester	5	6	11
Candia	0	9	9
Windham	0	4	4
Auburn	0	2	2
	185	214	399

WEEKLY SET LISTS

WEEK 1: MONDAY 4/10 - MONDAY 4/17

	MUNI	CounterID	LOCATION	~AADT	SETUP	BOX #	PICKUP
1	MANCHESTER	822851955010	CANAL ST NORTH OF SPRING ST (NB-SB)	9,100			
2	MANCHESTER	822851720000	N COMMERCIAL ST NORTH OF ARMS ST	4,300			
3	MANCHESTER	822851780000	UNION ST NORTH OF ORANGE ST	4,400			
4	MANCHESTER	822851820000	HARRISON ST EAST OF UNION ST	1,100			
5	MANCHESTER	822851830000	HARRISON ST EAST OF MAPLE ST	700			
6	MANCHESTER	285510	BROOK ST WEST OF MAPLE ST	900			
7	MANCHESTER	822851850000	MAPLE ST SOUTH OF LODGE ST	4,000			
8	MANCHESTER	285940	SALMON ST WEST OF MAPLE ST	1,600			
9	MANCHESTER	822851910000	SALMON ST EAST OF OAK ST	900			
0	MANCHESTER	822850995010	HOOKSETT RD NORTH OF WEBSTER ST	11,400			
1	MANCHESTER	822852200000	WEBSTER ST EAST OF UNION ST	12,400			
2	MANCHESTER	285974	SALMON ST WEST OF UNION ST	2,400			
3	MANCHESTER	812851900000	SALMON ST EAST OF UNION ST	2,200			
4	MANCHESTER	822851860000	UNION ST NORTH OF BLODGET ST	3,700			
5	MANCHESTER	285578	BROOK ST WEST OF PINE ST	1,700			



NHDOT INTERACTIVE MAP

New Hampshire
DOT
Department of Transportation

MS2
Transportation Data Management System

HomeLogin

LocateLocate AllEmail This

Auto-Locate OFF

List ViewAll DIRs

Record1 of 1Goto Recordgo

Location ID	82037085	MPO ID	
Type	SPOT	HPMS ID	
On NHS	No	On HPMS	No
LRS ID	L0370068__	LRS Loc Pt.	
SF Group	04	Route Type	
AF Group	04	Route	
GF Group	E	Active	Yes
Class Dist Grp	Default	Category	3
Seas Clss Grp	Default		
WIM Group	Default		
QC Group	Default		
Funct'l Class	Major Collector	Milepost	
Located On	Wallace Rd		
Loc On Alias	WALLACE RD SOUTH OF NH 101		

More Detail

STATION DATA

Directions: 2-WAY

AADT

	Year	AADT	DHV-30	K %	D %	PA	BC	Src
	2023	3,752 ³						Grown from 2022
	2022	3,668 ³		12		3,437 (94%)	231 (6%)	Grown from 2021
	2021	3,600	444	12		3,273 (91%)	327 (9%)	
	2020	2,659 ³		14		2,420 (91%)	239 (9%)	Grown from 2019
	2019	3,151 ³		14		2,887 (92%)	264 (8%)	Grown from 2018

<<<>>>>1-5 of 18

Google

Location ID: 82037085
Located On: Wallace Rd
Direction: 2-WAY
AADT: 3752 (2023)
[View Detail in a New Search](#)
[Go to Record in Current Search](#)

nhdot.public.ms2soft.com/tcds

TOWNS CAN REQUEST COUNTS

<https://www.snhpc.org/home/pages/how-can-we-help>



The screenshot shows the website for the Southern New Hampshire Planning Commission. The header is blue with a Facebook icon, a search bar, and a home icon. Below the header is a white banner with the commission's logo and name. To the right of the logo is a language selection dropdown and a Google Translate logo. Further right is a contact box with the address, phone, and fax numbers. Below the banner is a dark blue navigation bar with links to About, Communities, Regional & Community Planning, Environment, Transportation, and Maps & Data. The main content area is white and features a 'Home' link, a 'How Can We Help?' title, and a date 'Page updated 10/25/23'. A paragraph explains that the commission assists member communities with traffic, bicycle-pedestrian, and presentation counts. A bulleted list of links is provided: 'I Need a Ride', 'Request a Presentation', 'Request a Traffic Count', and 'Request a Bicycle-Pedestrian Count'. At the bottom is a link to 'Full list of services we provide'.

[Home](#)

How Can We Help?

Page updated 10/25/23

SNHPC is always happy to assist its member communities. Upon municipal request, staff are available to perform traffic counts, bicycle-pedestrian counts, and even presentations in your community. Please choose from the below options and let us know how we can help!

- [I Need a Ride](#)
- [Request a Presentation](#)
- [Request a Traffic Count](#)
- [Request a Bicycle-Pedestrian Count](#)

[Full list of services we provide](#)

QUESTIONS?

