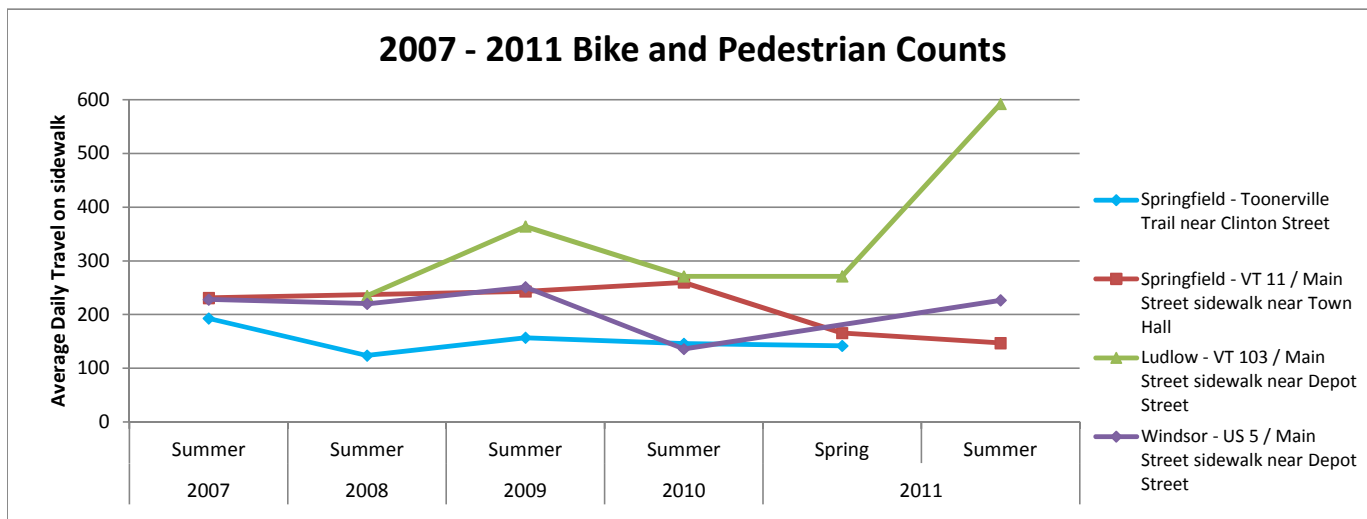


2011 Annual Bike-Pedestrian Count Report

Prepared by SWCRPC, October 2011

Since 2007 SWCRPC has been conducting annual bicyclist and pedestrian counts in the region as part of a task from the Vermont Agency of Transportation (VTrans). A minimum of three counts of a minimum duration of three hours are conducted every year in the same location. Counts were carried out in June/ July of each year in Springfield, Ludlow and Windsor. While manual counts could be done, all counts by SWCRPC were carried out using an automatic counter (EcoCounter) which was attached to nearby sign post or other objects if posts were unavailable.

It should be noted that the pedestrian counts are subject to a wide variety of factors which can inflate and deflate hourly counts, particularly weather conditions like rain and local events. Counts tried to avoid major local events wherever possible. The average daily travel and count duration were adjusted where possible for local events.



		Springfield - Toonerville Trail near Clinton Street			Springfield - VT 11 / Main Street sidewalk near Town Hall			Ludlow - VT 103 / Main Street sidewalk near Depot Street			Windsor - US 5 / Main Street sidewalk near Depot Street		
		Average Daily Travel	Count Duration (2)	Month	Average Daily Travel	Count Duration (2)	Month	Average Daily Travel	Count Duration (2)	Month	Average Daily Travel	Count Duration (2)	Month
2007	Summer	193	6 days & 23 hours (1)	June	231	10 hours	June	No Count			228	2 days & 21 hours	June
2008	Summer	124	12 days	June	No Count due to construction			235	3 days (3)	June	220	3 days	June
2009	Summer	157	12 days	June - July	243	19 hours	July	364	22 hours	July	251	6 hours	July
2010	Summer	146	5 days	June	260	2 days	June	271	2	June	136	3 days & 22 hours	June (4)
2011	Spring	142	23 days	April - May (4)	166	13 days	May	271.35	20 days	March - April	No Count		
	Summer	No count			147	14 days	July	592	12 days	July - August (4)	227	9 days	June

Note: While Totals and Average Daily Travel are calculated by Vermont Agency of Transportation, 2007-2011 Totals and Average Daily Travel shown are those adjusted manually by SWCRPC.

(1) Springfield data was missing an hour in the middle of the day from the beginning/ end of the count. The 2007 average pedestrian count from that hour (based on the other 6 days) was substituted for the hour that was missing. This allowed the Average Daily Travel to be estimated using a full day of hourly counts.

(2) To extrapolate figures for Average Daily Travel where count was carried out for less than 24 hours or did not start and end at the same hour, the average pedestrian count in 2010 for that hour(s) was substituted for the missing hour(s).

(3) Unusual numbers for Ludlow in 2008 with daily counts of 156, 438 and 111. All totals used to calculate ADT and assumed to be counted for three full days.

(4) Major event day in the middle of the count. Pedestrian count from the following days were excluded from the Totals and Average Daily Travel:

- Saturday June 19, 2010 was the Windsor High School Murphy-Morse Track 5K Run/ Walk.
- Saturday May 7, 2011 was the 3rd Annual Walk for Hope & Remembrance on Toonerville Trail in Springfield.
- Saturday August 6, 2011 was the Hops in the Hills Beer festival at Jackson Gore (Ludlow)

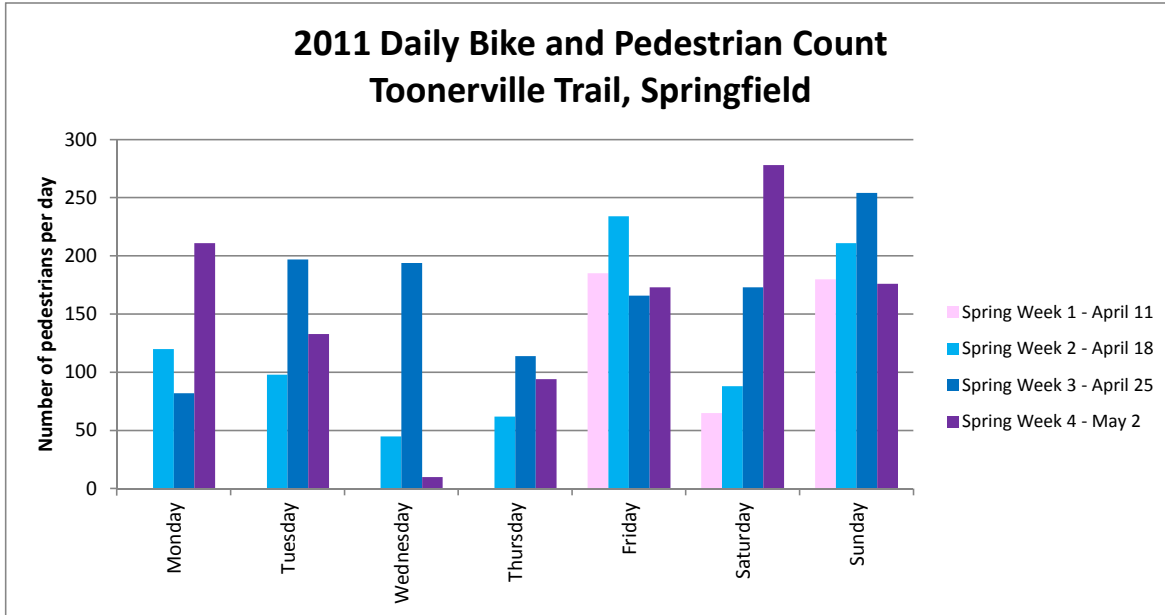
2011 Daily Summaries

Toonerville Trail in Springfield

Average Daily Travel: 141.957
 Total Travelers: 3,265
 Total number of days in count: 23

Daily Totals:	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Spring Week 1 - April 11					185	65	180
Spring Week 2 - April 18	120	98	45	62	234	88	211
Spring Week 3 - April 25	82	197	194	114	166	173	254
Spring Week 4 - May 2	211	133	10	94	173	278	176

Note: Count excluded from totals on Saturday May 3, 2011 (Walk event on Toonerville Trail).

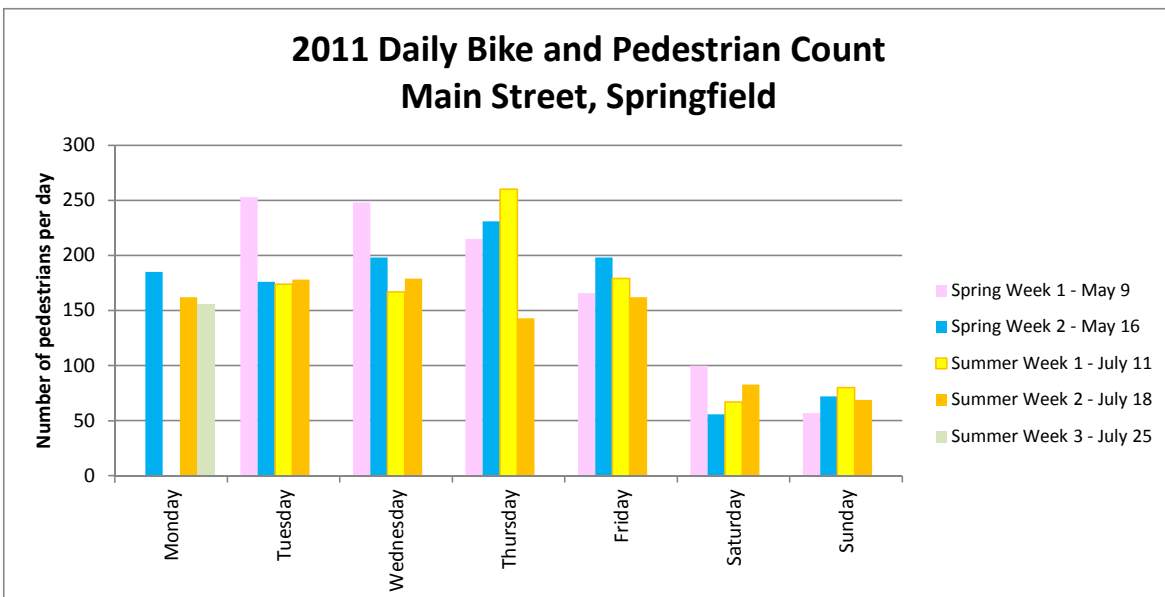


Main Street in Springfield

Spring (May) Average Daily Travel: 165.769
 Weekday Average Daily Travel: 207.778
 Total Travelers: 2,155
 Total number of days in count: 13

Summer (July) Average Daily Travel: 147.1
 Weekday Average Daily Travel: 176
 Total Travelers: 2,059
 Total number of days in count: 14

Daily Totals:	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Spring Week 1 - May 9		253	248	215	166	100	57
Spring Week 2 - May 16	185	176	198	231	198	56	72
Summer Week 1 - July 11		174	167	260	179	67	80
Summer Week 2 - July 18	162	178	179	143	162	83	69
Summer Week 3 - July 25	156						



Main Street in Ludlow

(March/April)

Average Daily Travel: 271.35
 Total Travelers: 5,427
 Total number of days in count: 20

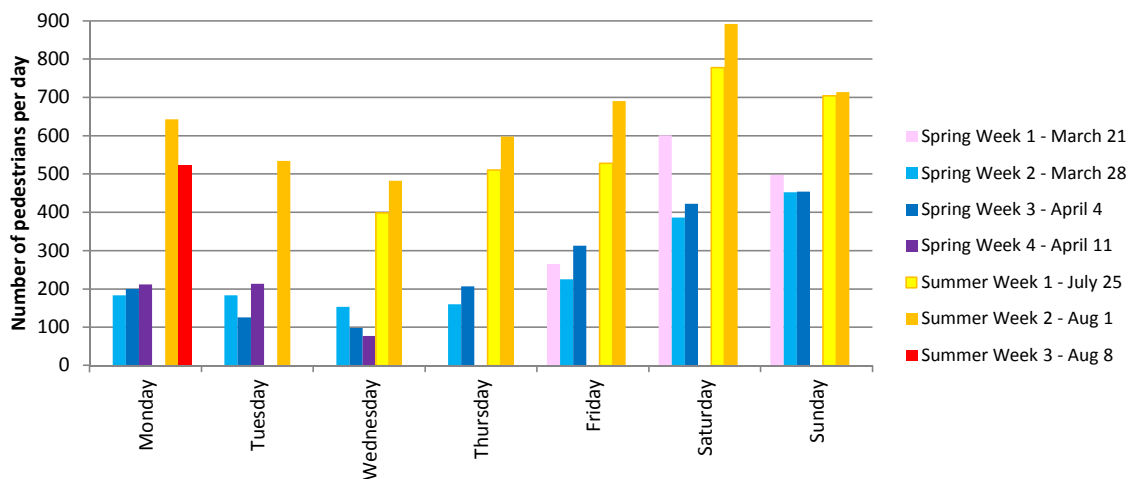
(July/August)

Average Daily Travel: 591.9
 Total Travelers: 7,103
 Total number of days in count: 12

Daily Totals:	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Spring Week 1 - March 21					265	601	497
Spring Week 2 - March 28	183	183	153	160	225	386	452
Spring Week 3 - April 4	200	126	98	207	313	422	454
Spring Week 4 - April 11	212	213	77				
Summer Week 1 - July 25			398	510	528	778	704
Summer Week 2 - Aug 1	643	534	482	598	690	892	714
Summer Week 3 - Aug 8	524						

Note: Count excluded from totals on Saturday August 6th, 2011 (Beer Festival at Jackson Gore).

**2011 Daily Bike and Pedestrian Count
Main Street, Ludlow**



Main Street in Windsor (June)

Average Daily Travel: 226.667
 Total Travelers: 2,040
 Total number of days in count: 9

Daily Totals:	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Summer Week 1 - June 20		307	153	204	174	228	174
Summer Week 2 - June 28	201	268	331				

**2011 Daily Bike and Pedestrian Count
Main Street, Windsor**

