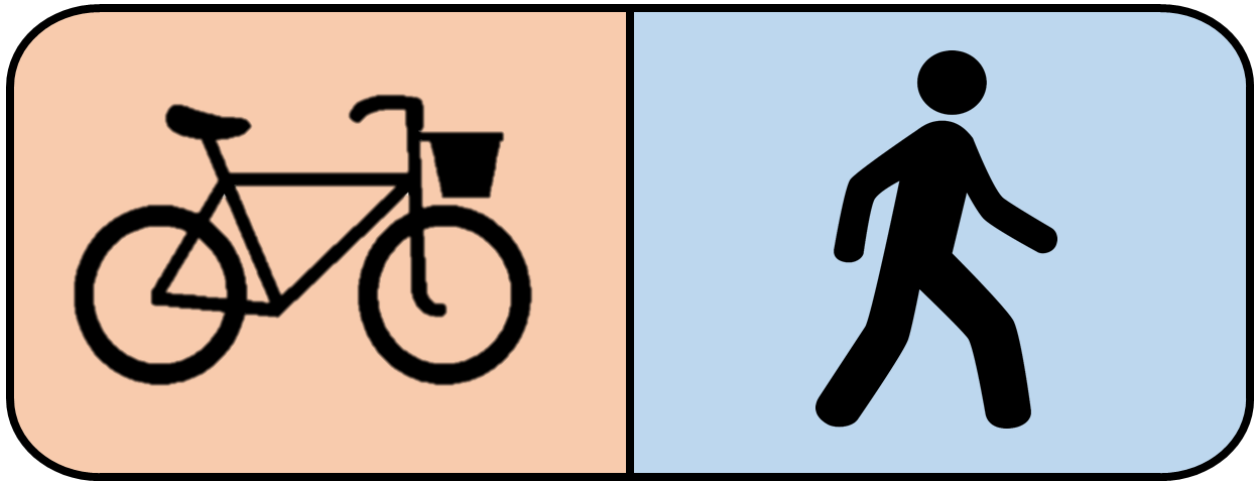


# Bicycle and Pedestrian Counts

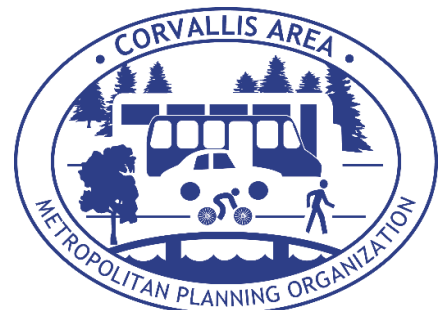


## Two Week Report for Marys River/Crystal Lake Multi-Use Path

December 9, 2020

### Prepared By:

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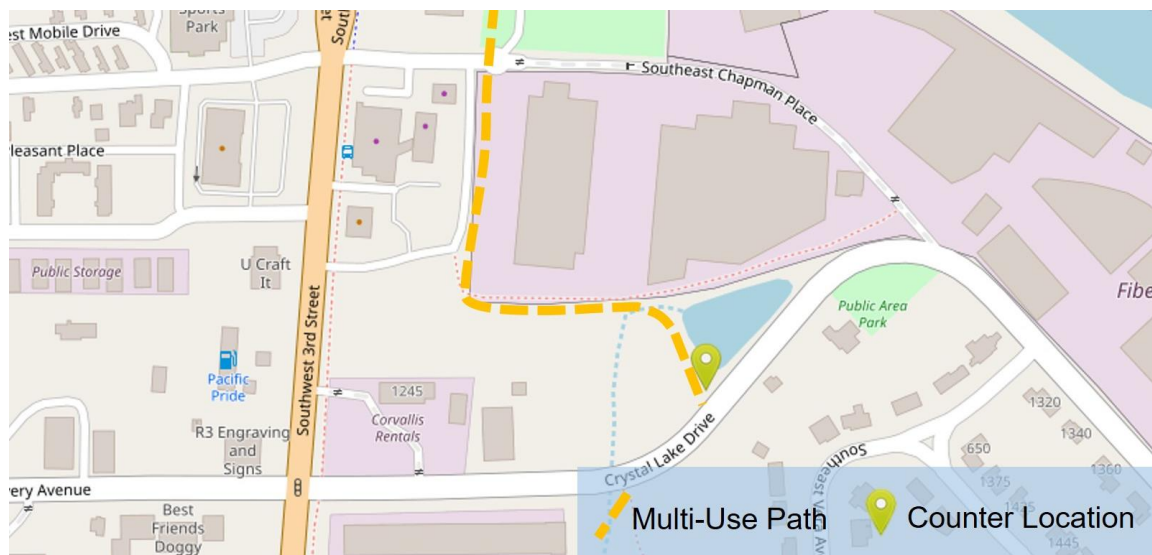
## Purpose of This Report

The purpose of this report is to provide an overview of the first round of bicycle and pedestrian count data collected by the Corvallis Area Metropolitan Planning Organization's (CAMPO) automated counter. This report covers the first two weeks of counting on the new Marys River/Crystal Lake Multi-Use Path in Corvallis. The two week reporting period covered in this document began on Monday, November 23 and extended through Sunday, December 6.

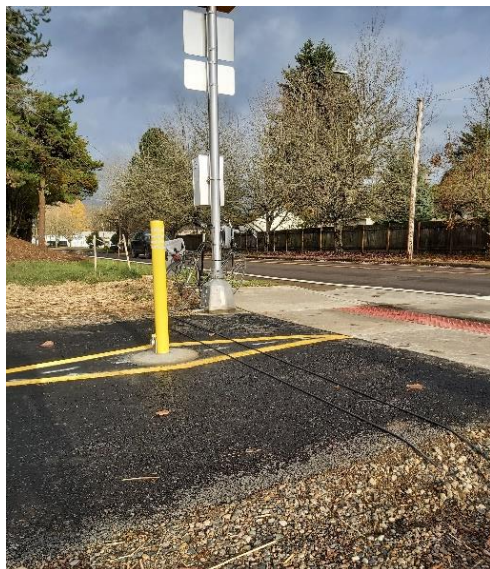
## Count Location

The automated counting equipment was installed at the south entrance to the Marys River/Crystal Lake Multi-Use Path. Count equipment was set up across the path in order to log the number of cyclists and pedestrians and collect information on direction of travel. The count location can be seen in the map below (**Figure 1**). **Figure 2** and **Figure 3** show the counter equipment set up in the field.

**Figure 1: Count Location**



**Figure 2: Counter Set Up**

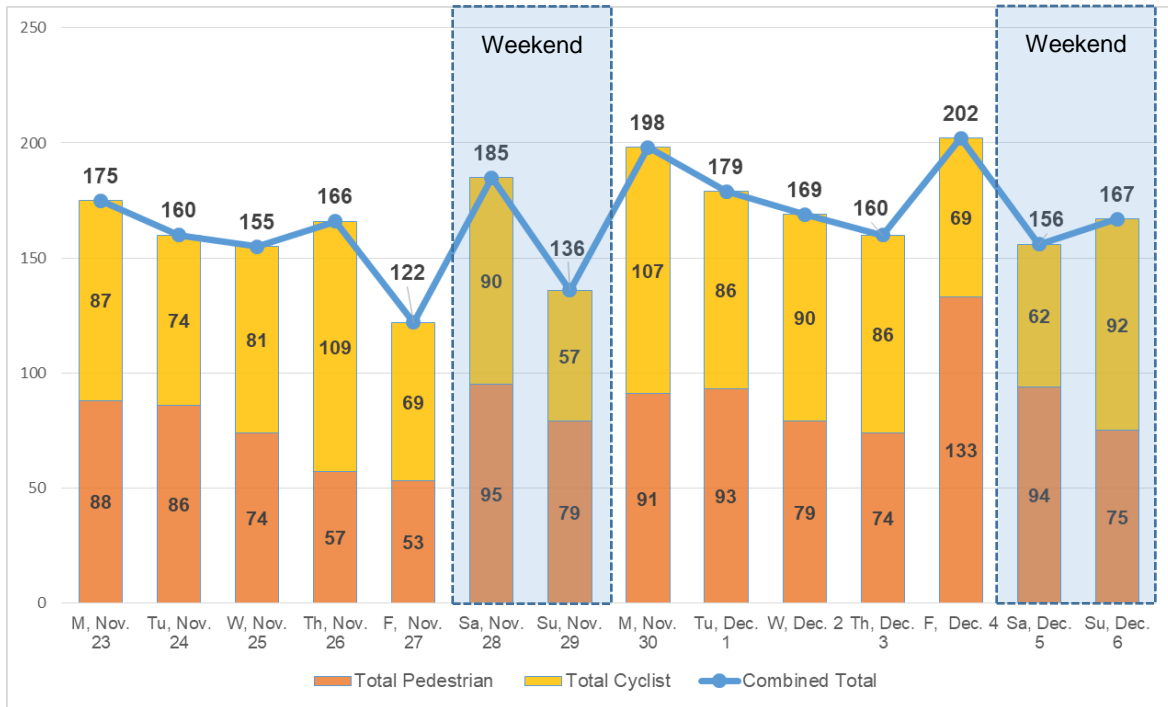


**Figure 3: Pyro Box on Pole**



# Daily & Weekly Totals

**Figure 4: Daily Count Totals**



**Figure 5: Two Week Count Totals**

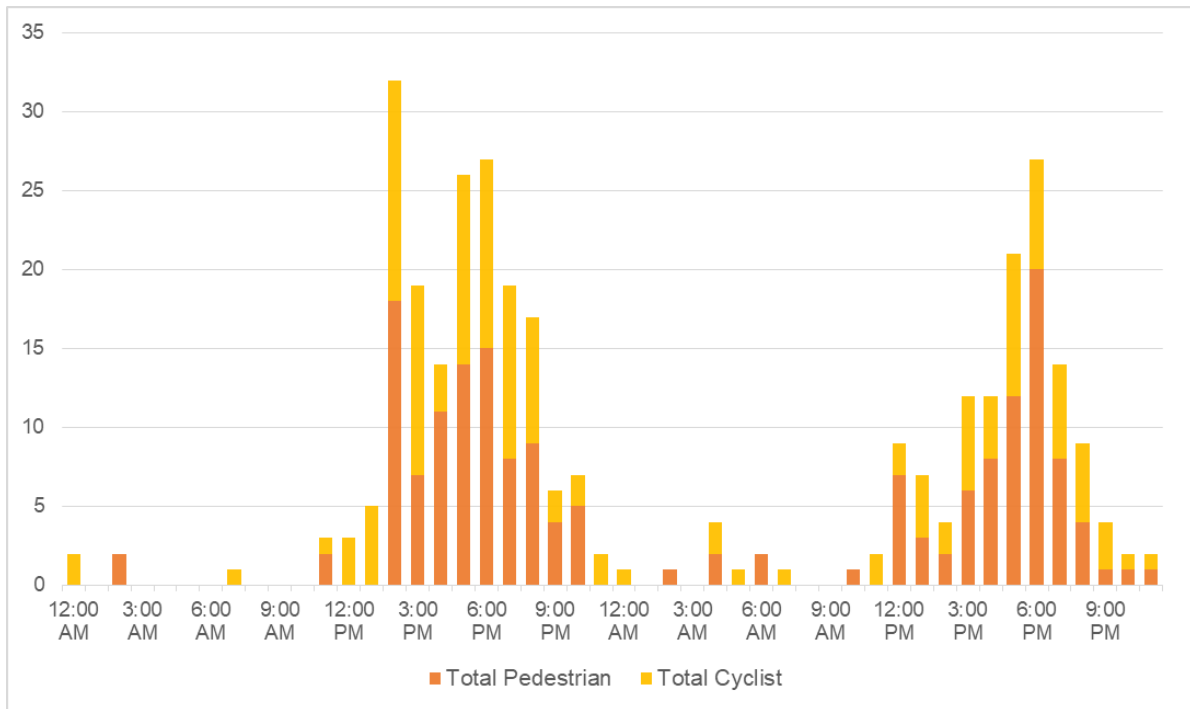
	Total Pedestrian	Total Cyclist	Combined Total
<b>TOTALS</b>	1,171	1,159	2,330
<b>PERCENTAGE</b>	50.3%	49.7%	100%

**Figure 6: Direction of Travel**

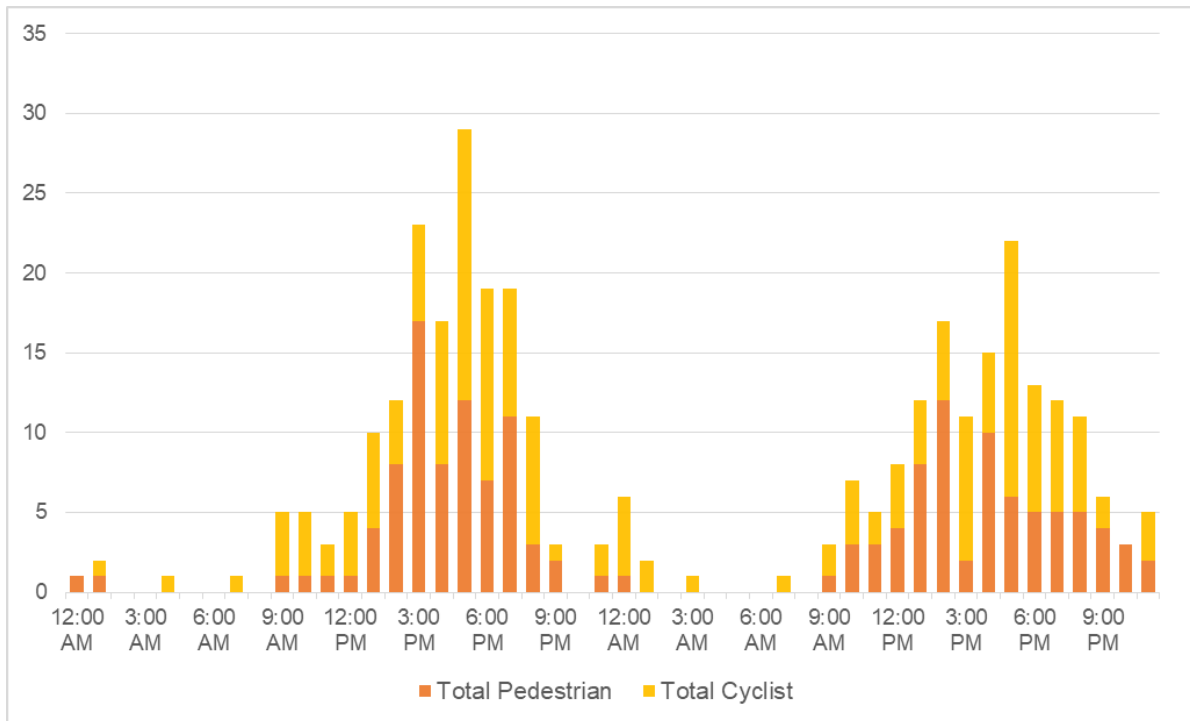
Date	Pedestrian Counts		Cyclist Counts		Combined Counts	
	North Bound	South Bound	North Bound	South Bound	North Bound	South Bound
M, Nov. 23	55	33	45	42	100	75
Tu, Nov. 24	49	37	36	38	85	75
W, Nov. 25	45	29	42	39	87	68
Th, Nov. 26	28	29	69	40	97	69
F, Nov. 27	22	31	40	29	62	60
Sa, Nov. 28	60	35	49	41	109	76
Su, Nov. 29	44	35	27	30	71	65
M, Nov. 30	45	46	56	51	101	97
Tu, Dec. 1	53	40	42	44	95	84
W, Dec. 2	49	30	52	38	101	68
Th, Dec. 3	51	23	43	43	94	66
F, Dec. 4	84	49	39	30	123	79
Sa, Dec. 5	60	34	34	28	94	62
Su, Dec. 6	37	38	56	36	93	74
<b>TOTALS</b>	<b>682</b>	<b>489</b>	<b>630</b>	<b>529</b>	<b>1312</b>	<b>1018</b>

# Hourly Totals

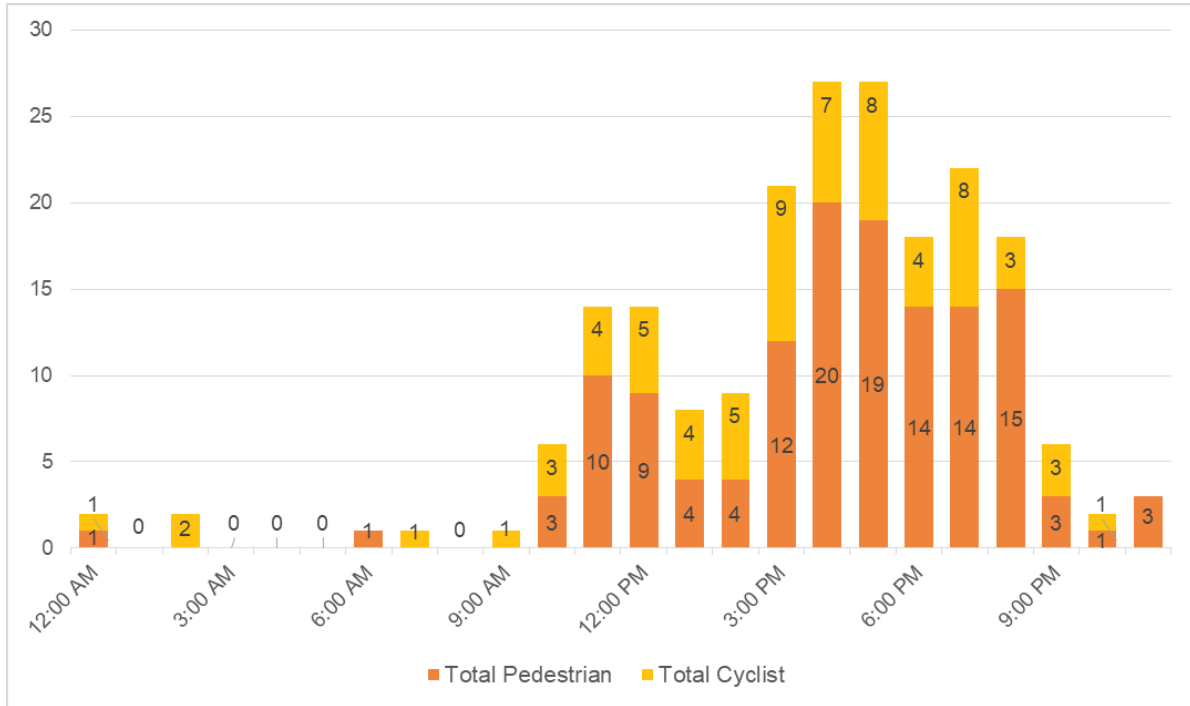
**Figure 7: Weekend Hourly Totals (Saturday, Nov. 28 & Sunday, Nov. 29)**



**Figure 8: Weekday Hourly Totals (Wednesday, Dec. 2 & Thursday, Dec. 3)**

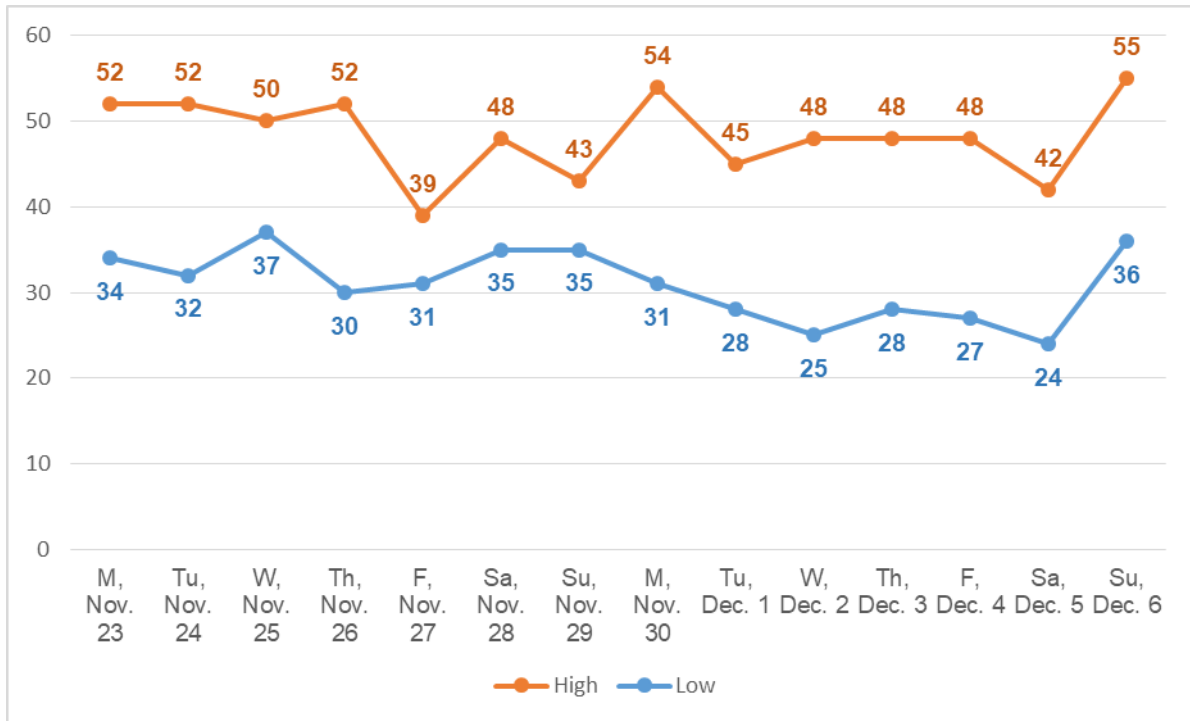


**Figure 9: Single Day Hourly Totals (Friday Dec. 4)**



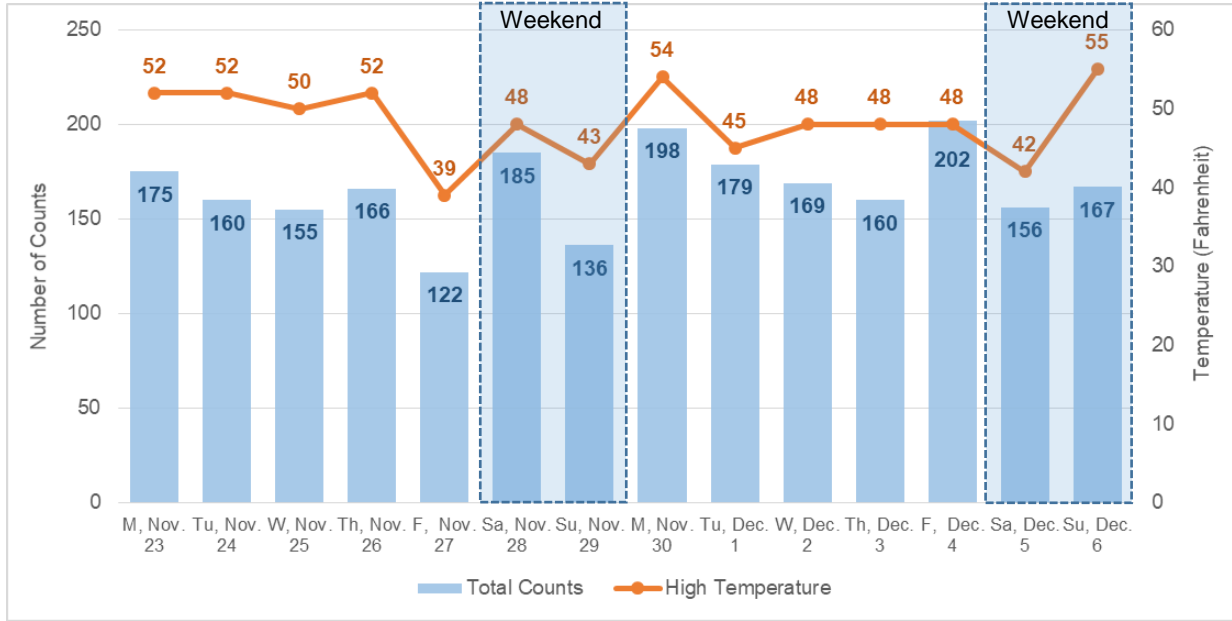
## Weather Conditions<sup>1</sup>

**Figure 10: Daily Temperature (Fahrenheit)**

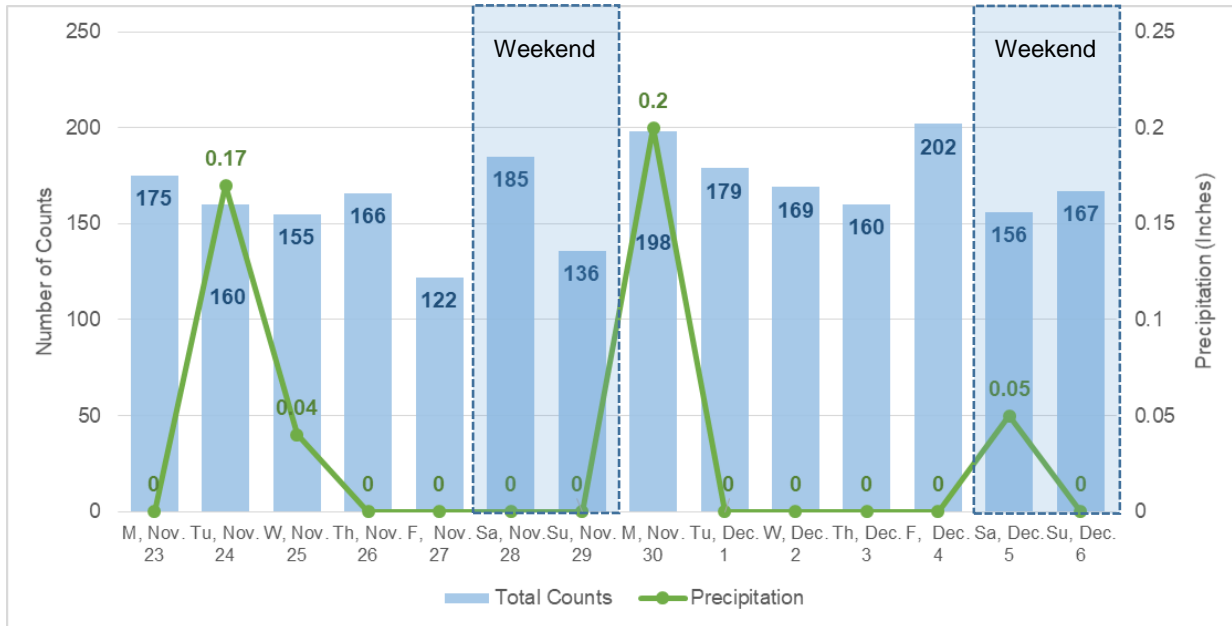


<sup>1</sup> Weather data is from weather.com

**Figure 11: Daily High Temperature (Fahrenheit) and Total Counts**



**Figure 12: Daily Precipitation (Inches) and Total Counts**



**Figure 13: Weather Conditions**

M, Nov. 23	Tu, Nov. 24	W, Nov. 25	Th, Nov. 26	F, Nov. 27	Sa, Nov. 28	Su, Nov. 29
Cloudy	Cloudy	Partly Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
M, Nov. 30	Tu, Dec. 1	W, Dec. 2	Th, Dec. 3	F, Dec. 4	Sa, Dec. 5	Su, Dec. 6
Mostly Cloudy	Partly Cloudy	Fair	Fair	Fair	Fair	Fair