

Location: Mason Street north of Magnolia St., Fort Collins

Site ID: B60001

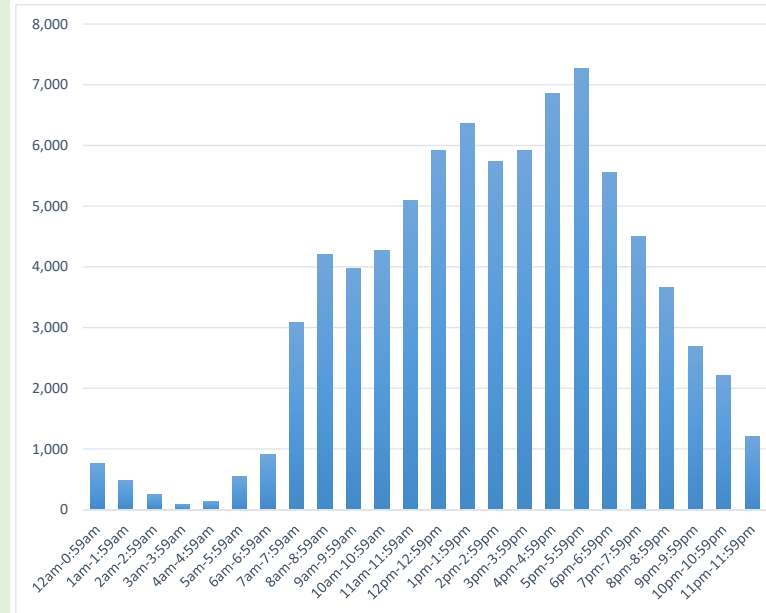
Lat/Long: 40.58332, -105.07886

Analysis Period: 07/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	222	531	753
1am-1:59am	99	385	484
2am-2:59am	61	193	254
3am-3:59am	31	51	82
4am-4:59am	49	84	133
5am-5:59am	361	183	544
6am-6:59am	515	387	902
7am-7:59am	1,734	1,353	3,087
8am-8:59am	2,180	2,016	4,196
9am-9:59am	2,056	1,923	3,979
10am-10:59am	2,342	1,923	4,265
11am-11:59am	2,773	2,314	5,087
12pm-12:59pm	3,281	2,634	5,915
1pm-1:59pm	3,587	2,777	6,364
2pm-2:59pm	3,150	2,593	5,743
3pm-3:59pm	3,146	2,775	5,921
4pm-4:59pm	3,567	3,281	6,848
5pm-5:59pm	3,629	3,646	7,275
6pm-6:59pm	2,808	2,748	5,556
7pm-7:59pm	2,227	2,281	4,508
8pm-8:59pm	1,586	2,073	3,659
9pm-9:59pm	1,152	1,540	2,692
10pm-10:59pm	778	1,436	2,214
11pm-11:59pm	414	785	1,199
Total	41,748	39,912	81,660

Bicycle Counts By Hour of Day



Segment Selection



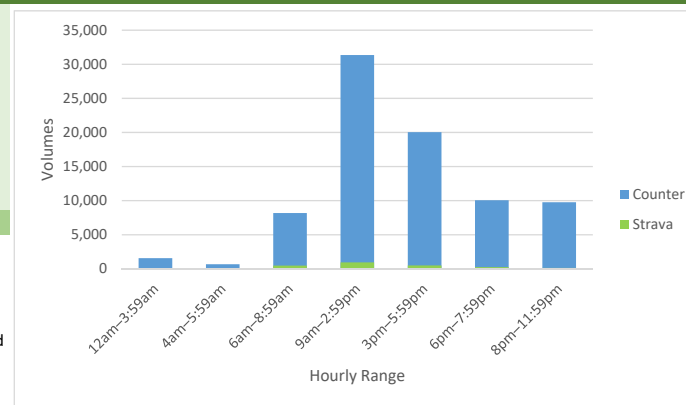
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,573	11	0.7%
4am-5:59am	677	11	1.6%
6am-8:59am	8,185	478	5.8%
9am-2:59pm	31,353	956	3.0%
3pm-5:59pm	20,044	508	2.5%
6pm-7:59pm	10,064	264	2.6%
8pm-11:59pm	9,764	143	1.5%
Total	81,660	2,371	3%

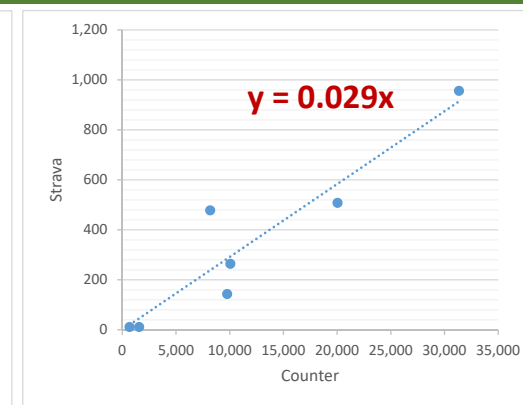
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2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

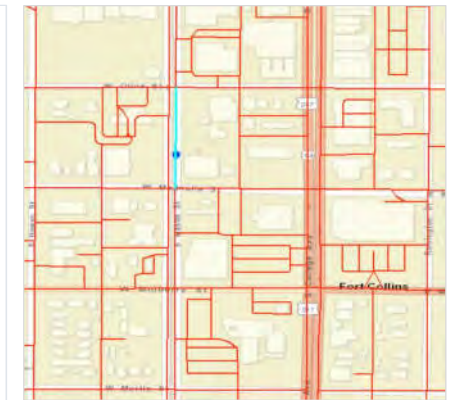
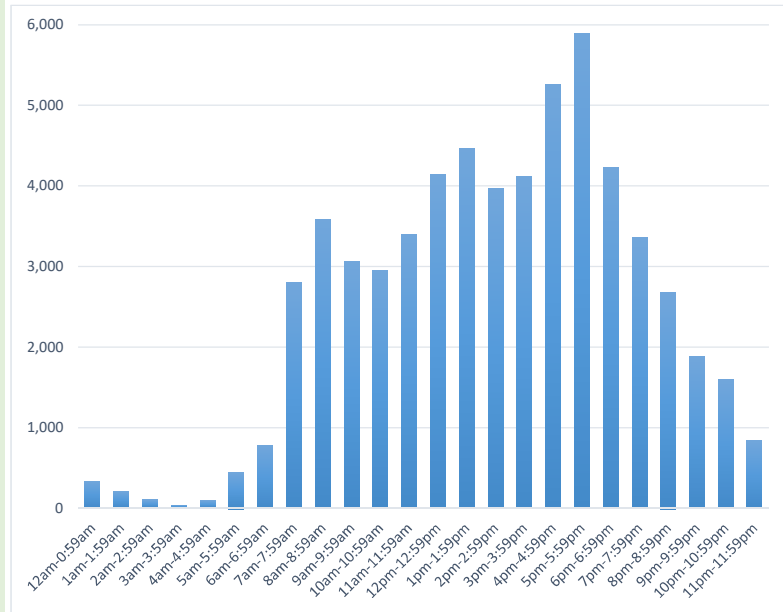
R² = 0.942



Location: Mason Street north of Magnolia St., Fort Collins
 Site ID: B60001
 Lat/Long: 40.58332, -105.07886
 Analysis Period: 07/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts **Bicycle Counts By Hour of Day** **Segment Selection**

Time	IN	OUT	Total
12am-0:59am	120	216	336
1am-1:59am	55	153	208
2am-2:59am	32	70	102
3am-3:59am	19	21	40
4am-4:59am	43	51	94
5am-5:59am	319	126	445
6am-6:59am	436	342	778
7am-7:59am	1,535	1,259	2,794
8am-8:59am	1,844	1,741	3,585
9am-9:59am	1,513	1,547	3,060
10am-10:59am	1,614	1,331	2,945
11am-11:59am	1,812	1,581	3,393
12pm-12:59pm	2,280	1,861	4,141
1pm-1:59pm	2,524	1,941	4,465
2pm-2:59pm	2,255	1,712	3,967
3pm-3:59pm	2,230	1,877	4,107
4pm-4:59pm	2,782	2,470	5,252
5pm-5:59pm	2,941	2,941	5,882
6pm-6:59pm	2,151	2,070	4,221
7pm-7:59pm	1,684	1,668	3,352
8pm-8:59pm	1,140	1,529	2,669
9pm-9:59pm	804	1,071	1,875
10pm-10:59pm	563	1,030	1,593
11pm-11:59pm	303	533	836
Total	30,999	29,141	60,140

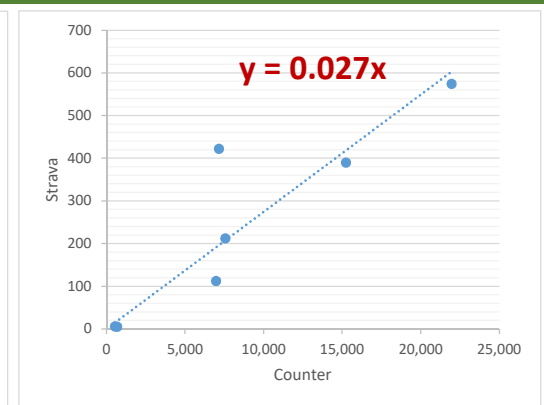
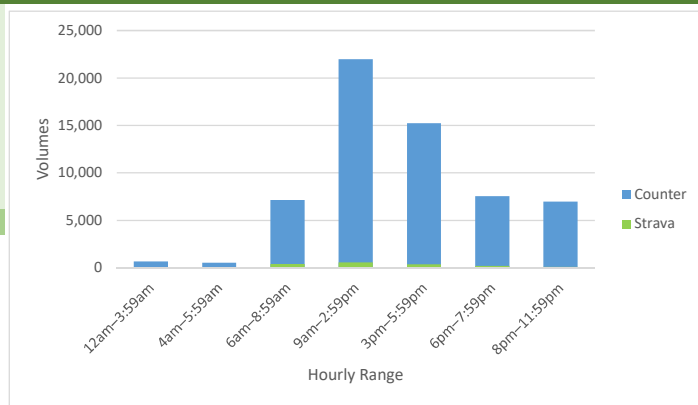


- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison **Daily Trend Comparison** **Bicycle Trips Scattergram** **R² = 0.918**

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	686	5	0.7%
4am-5:59am	539	6	1.1%
6am-8:59am	7,157	422	5.9%
9am-2:59pm	21,971	574	2.6%
3pm-5:59pm	15,241	390	2.6%
6pm-7:59pm	7,573	212	2.8%
8pm-11:59pm	6,973	112	1.6%
Total	60,140	1,721	3%

- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

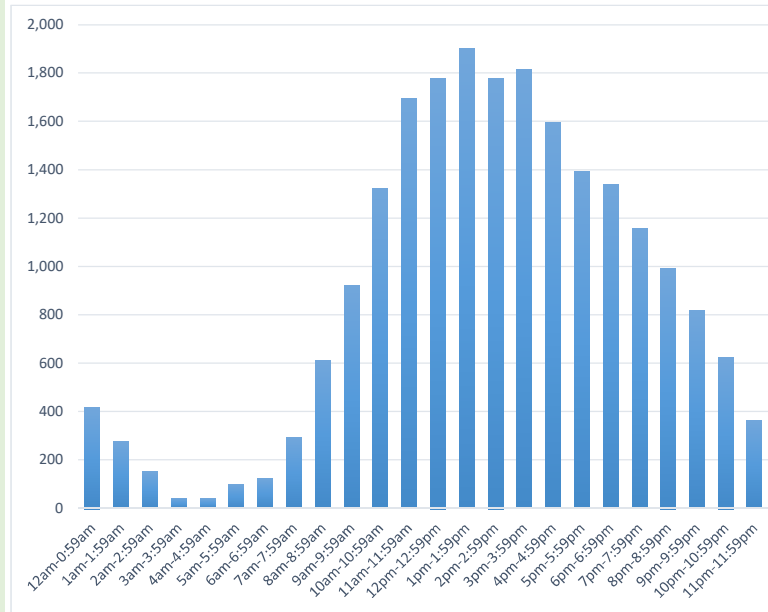


Location: Mason Street north of Magnolia St., Fort Collins
 Site ID: B60001
 Lat/Long: 40.58332, -105.07886
 Analysis Period: 07/01/2017 - 12/31/2017 Weekend Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	102	315	417
1am-1:59am	44	232	276
2am-2:59am	29	123	152
3am-3:59am	12	30	42
4am-4:59am	6	33	39
5am-5:59am	42	57	99
6am-6:59am	79	45	124
7am-7:59am	199	94	293
8am-8:59am	336	275	611
9am-9:59am	543	376	919
10am-10:59am	728	592	1,320
11am-11:59am	961	733	1,694
12pm-12:59pm	1,001	773	1,774
1pm-1:59pm	1,063	836	1,899
2pm-2:59pm	895	881	1,776
3pm-3:59pm	916	898	1,814
4pm-4:59pm	785	811	1,596
5pm-5:59pm	688	705	1,393
6pm-6:59pm	657	678	1,335
7pm-7:59pm	543	613	1,156
8pm-8:59pm	446	544	990
9pm-9:59pm	348	469	817
10pm-10:59pm	215	406	621
11pm-11:59pm	111	252	363
Total	10,749	10,771	21,520

Bicycle Counts By Hour of Day



Segment Selection



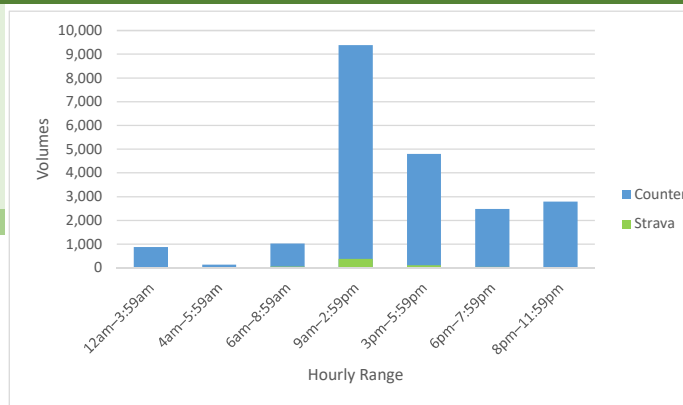
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- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	887	6	0.7%
4am-5:59am	138	5	3.6%
6am-8:59am	1,028	56	5.4%
9am-2:59pm	9,382	382	4.1%
3pm-5:59pm	4,803	118	2.5%
6pm-7:59pm	2,491	52	2.1%
8pm-11:59pm	2,791	31	1.1%
Total	21,520	650	3%

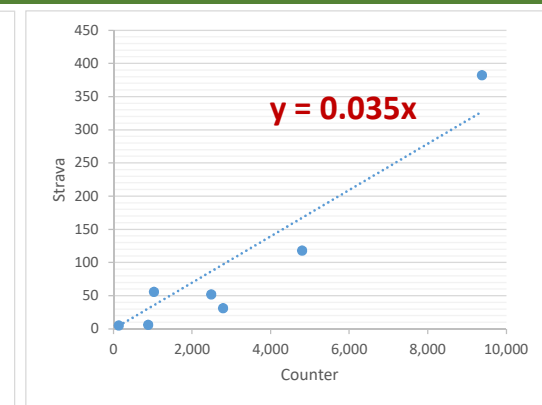
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- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.927

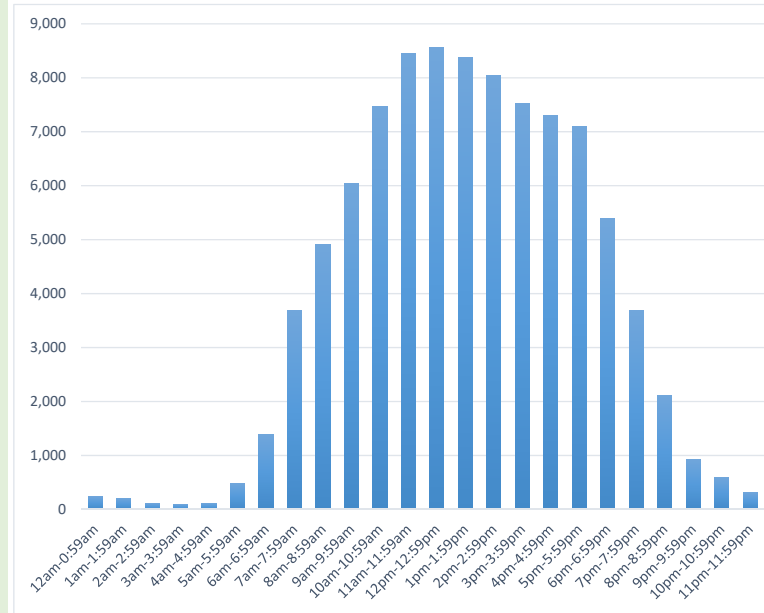


Location: Poudre River Trail - Lee Martinez Park, Fort Collins
 Site ID: B60002
 Lat/Long: 40.59681, -105.08242
 Analysis Period: 07/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	120	129	249
1am-1:59am	93	101	194
2am-2:59am	55	61	116
3am-3:59am	52	43	95
4am-4:59am	51	59	110
5am-5:59am	371	112	483
6am-6:59am	648	748	1,396
7am-7:59am	1,784	1,899	3,683
8am-8:59am	2,904	2,010	4,914
9am-9:59am	2,932	3,102	6,034
10am-10:59am	3,794	3,671	7,465
11am-11:59am	4,329	4,118	8,447
12pm-12:59pm	4,473	4,083	8,556
1pm-1:59pm	4,284	4,101	8,385
2pm-2:59pm	4,091	3,952	8,043
3pm-3:59pm	3,960	3,563	7,523
4pm-4:59pm	3,730	3,579	7,309
5pm-5:59pm	3,214	3,884	7,098
6pm-6:59pm	2,505	2,881	5,386
7pm-7:59pm	1,865	1,819	3,684
8pm-8:59pm	1,106	1,001	2,107
9pm-9:59pm	425	498	923
10pm-10:59pm	226	369	595
11pm-11:59pm	116	206	322
Total	47,128	45,989	93,117

Bicycle Counts By Hour of Day



Segment Selection



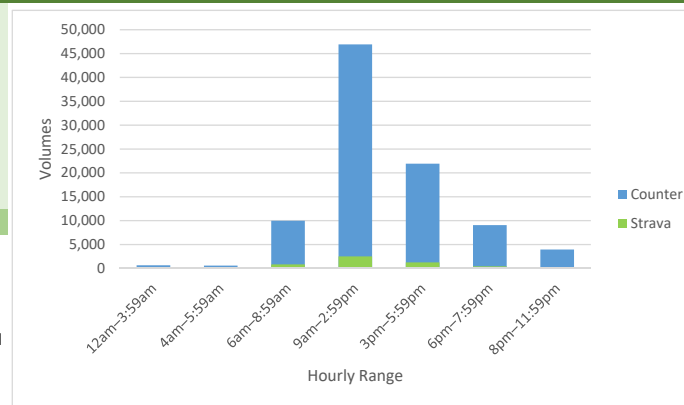
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- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	654	10	1.5%
4am-5:59am	593	41	6.9%
6am-8:59am	9,993	841	8.4%
9am-2:59pm	46,930	2,511	5.4%
3pm-5:59pm	21,930	1,265	5.8%
6pm-7:59pm	9,070	433	4.8%
8pm-11:59pm	3,947	154	3.9%
Total	93,117	5,255	6%

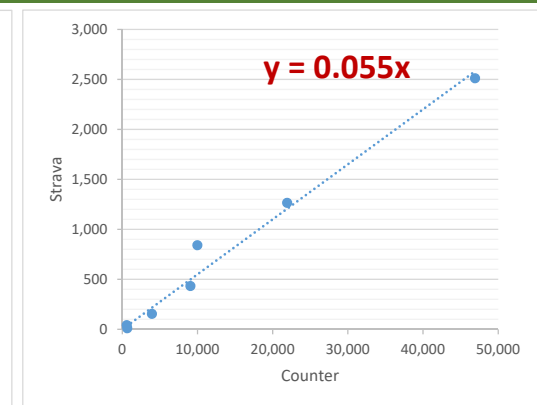
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3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.988

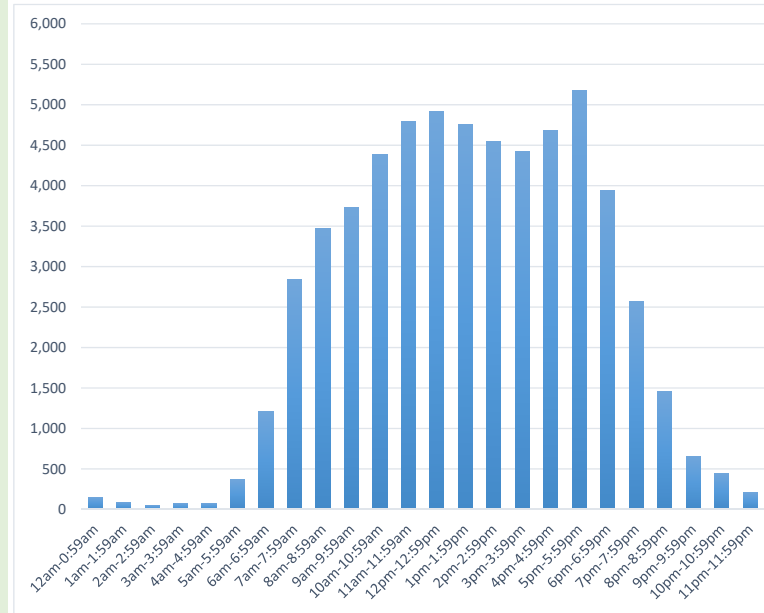


Location: Poudre River Trail - Lee Martinez Park, Fort Collins
 Site ID: B60002
 Lat/Long: 40.59681, -105.08242
 Analysis Period: 07/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	76	75	151
1am-1:59am	34	54	88
2am-2:59am	29	23	52
3am-3:59am	43	26	69
4am-4:59am	46	31	77
5am-5:59am	275	90	365
6am-6:59am	569	647	1,216
7am-7:59am	1,472	1,372	2,844
8am-8:59am	2,187	1,281	3,468
9am-9:59am	1,864	1,864	3,728
10am-10:59am	2,233	2,148	4,381
11am-11:59am	2,506	2,290	4,796
12pm-12:59pm	2,458	2,454	4,912
1pm-1:59pm	2,409	2,344	4,753
2pm-2:59pm	2,185	2,362	4,547
3pm-3:59pm	2,248	2,173	4,421
4pm-4:59pm	2,311	2,370	4,681
5pm-5:59pm	2,236	2,940	5,176
6pm-6:59pm	1,780	2,163	3,943
7pm-7:59pm	1,309	1,256	2,565
8pm-8:59pm	790	670	1,460
9pm-9:59pm	310	345	655
10pm-10:59pm	166	274	440
11pm-11:59pm	79	136	215
Total	29,615	29,388	59,003

Bicycle Counts By Hour of Day



Segment Selection



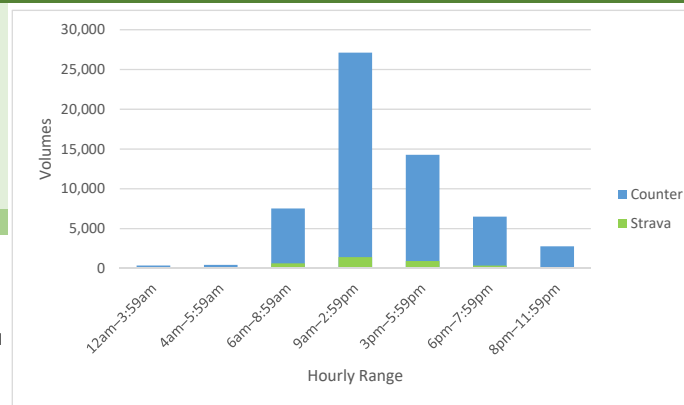
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Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	360	4	1.1%
4am-5:59am	442	28	6.3%
6am-8:59am	7,528	633	8.4%
9am-2:59pm	27,117	1,416	5.2%
3pm-5:59pm	14,278	929	6.5%
6pm-7:59pm	6,508	356	5.5%
8pm-11:59pm	2,770	115	4.2%
Total	59,003	3,481	6%

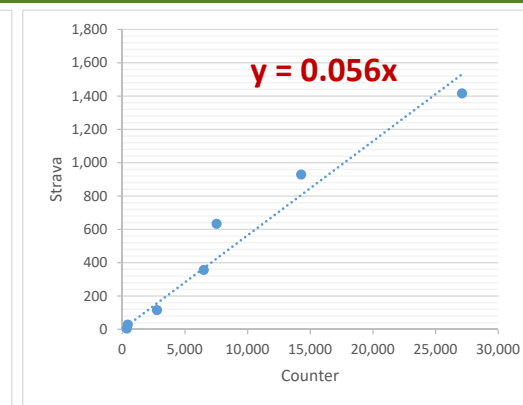
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4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.978

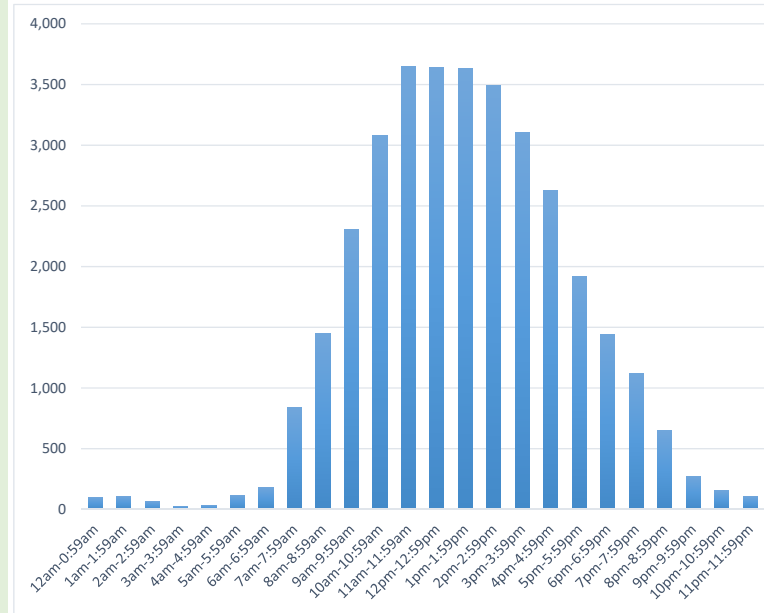


Location: Poudre River Trail - Lee Martinez Park, Fort Collins
 Site ID: B60002
 Lat/Long: 40.59681, -105.08242
 Analysis Period: 07/01/2017 - 12/31/2017 Weekend Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	44	54	98
1am-1:59am	59	47	106
2am-2:59am	26	38	64
3am-3:59am	9	17	26
4am-4:59am	5	28	33
5am-5:59am	96	22	118
6am-6:59am	79	101	180
7am-7:59am	312	527	839
8am-8:59am	717	729	1,446
9am-9:59am	1,068	1,238	2,306
10am-10:59am	1,561	1,523	3,084
11am-11:59am	1,823	1,828	3,651
12pm-12:59pm	2,015	1,629	3,644
1pm-1:59pm	1,875	1,757	3,632
2pm-2:59pm	1,906	1,590	3,496
3pm-3:59pm	1,712	1,390	3,102
4pm-4:59pm	1,419	1,209	2,628
5pm-5:59pm	978	944	1,922
6pm-6:59pm	725	718	1,443
7pm-7:59pm	556	563	1,119
8pm-8:59pm	316	331	647
9pm-9:59pm	115	153	268
10pm-10:59pm	60	95	155
11pm-11:59pm	37	70	107
Total	17,513	16,601	34,114

Bicycle Counts By Hour of Day



Segment Selection



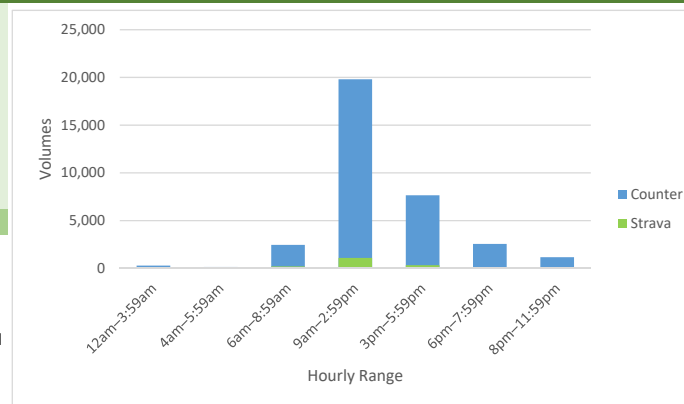
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- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	294	6	2.0%
4am-5:59am	151	13	8.6%
6am-8:59am	2,465	208	8.4%
9am-2:59pm	19,813	1,095	5.5%
3pm-5:59pm	7,652	336	4.4%
6pm-7:59pm	2,562	77	3.0%
8pm-11:59pm	1,177	39	3.3%
Total	34,114	1,774	5%

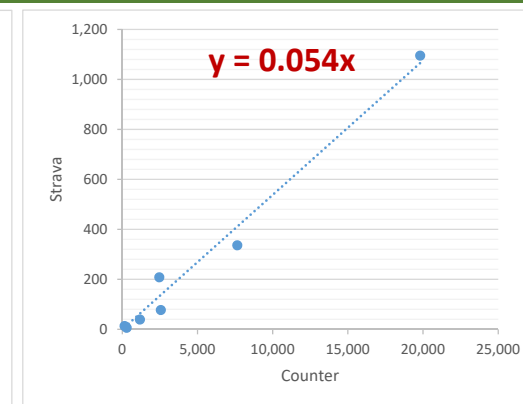
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3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.988

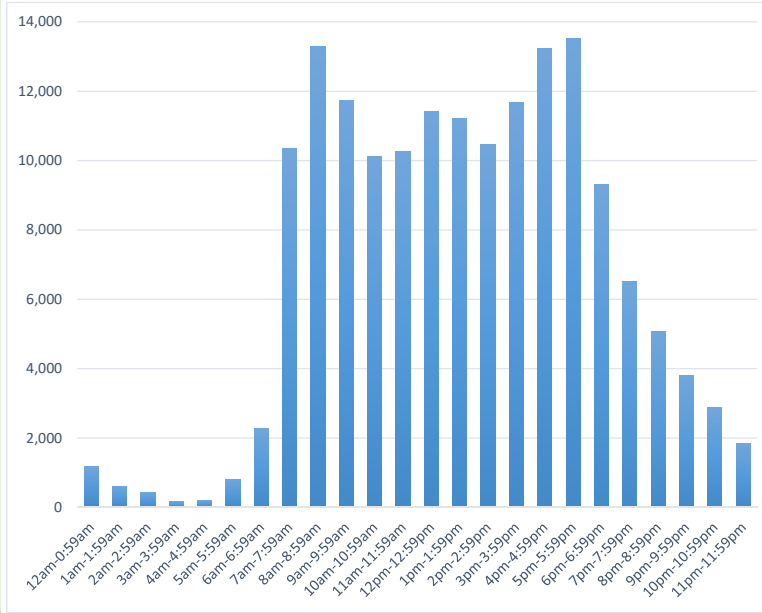


Location: Remington Street north of E Lake St., Fort Collins
 Site ID: B60003
 Lat/Long: 40.56887, -105.07533
 Analysis Period: 01/01/2017 - 12/31/2017

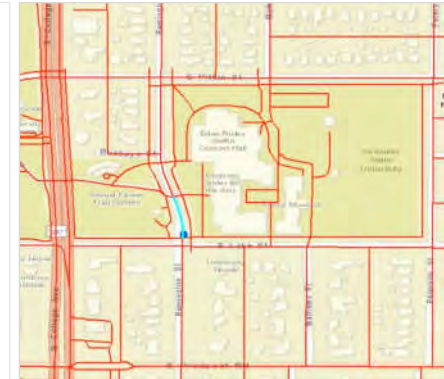
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	254	924	1,178
1am-1:59am	129	473	602
2am-2:59am	61	377	438
3am-3:59am	54	106	160
4am-4:59am	74	113	187
5am-5:59am	481	314	795
6am-6:59am	1,706	581	2,287
7am-7:59am	9,012	1,344	10,356
8am-8:59am	11,000	2,291	13,291
9am-9:59am	9,341	2,398	11,739
10am-10:59am	6,828	3,277	10,105
11am-11:59am	5,947	4,304	10,251
12pm-12:59pm	6,230	5,194	11,424
1pm-1:59pm	5,824	5,401	11,225
2pm-2:59pm	4,822	5,644	10,466
3pm-3:59pm	4,872	6,796	11,668
4pm-4:59pm	4,795	8,428	13,223
5pm-5:59pm	4,986	8,549	13,535
6pm-6:59pm	4,294	5,006	9,300
7pm-7:59pm	3,043	3,464	6,507
8pm-8:59pm	2,329	2,734	5,063
9pm-9:59pm	1,507	2,298	3,805
10pm-10:59pm	917	1,966	2,883
11pm-11:59pm	499	1,338	1,837
Total	89,005	73,320	162,325

Bicycle Counts By Hour of Day



Segment Selection



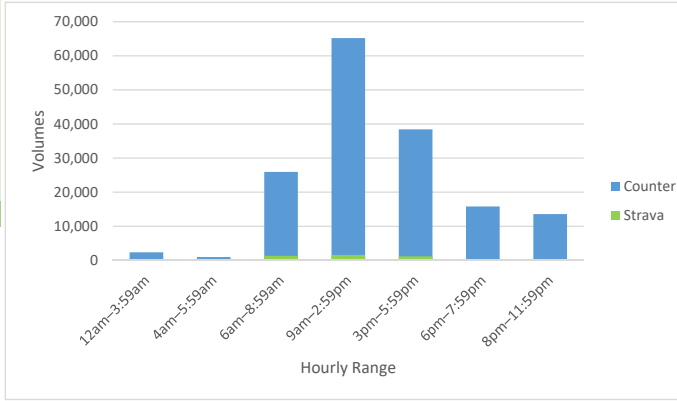
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- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	2,378	18	0.8%
4am-5:59am	982	11	1.1%
6am-8:59am	25,934	1,331	5.1%
9am-2:59pm	65,210	1,587	2.4%
3pm-5:59pm	38,426	1,203	3.1%
6pm-7:59pm	15,807	371	2.3%
8pm-11:59pm	13,588	283	2.1%
Total	162,325	4,804	3%

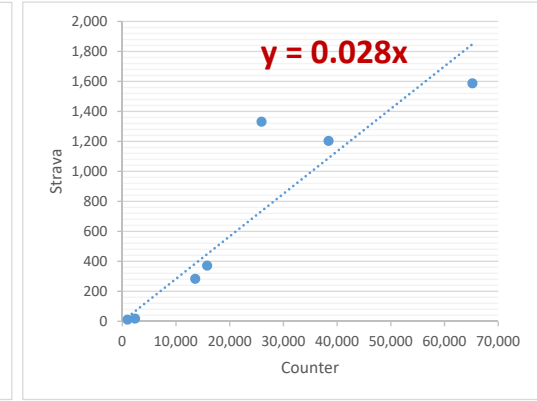
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.924

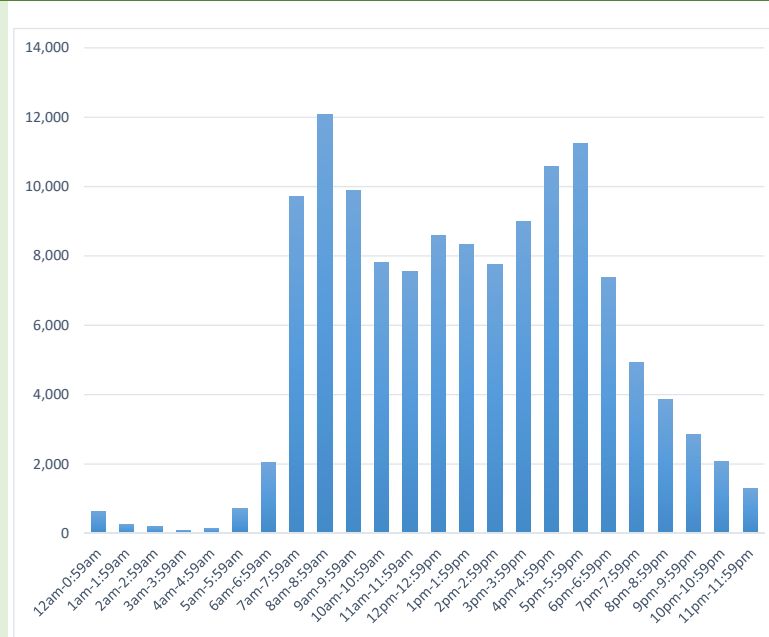


Location: Remington Street north of E Lake St., Fort Collins
 Site ID: B60003
 Lat/Long: 40.56887, -105.07533
 Analysis Period: 01/01/2017 - 12/31/2017 Weekday Only

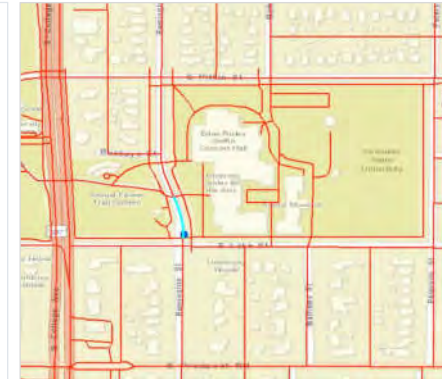
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	142	490	632
1am-1:59am	57	206	263
2am-2:59am	31	156	187
3am-3:59am	39	50	89
4am-4:59am	59	76	135
5am-5:59am	431	277	708
6am-6:59am	1,559	489	2,048
7am-7:59am	8,533	1,188	9,721
8am-8:59am	10,194	1,875	12,069
9am-9:59am	8,045	1,849	9,894
10am-10:59am	5,346	2,463	7,809
11am-11:59am	4,402	3,159	7,561
12pm-12:59pm	4,606	3,971	8,577
1pm-1:59pm	4,163	4,177	8,340
2pm-2:59pm	3,363	4,378	7,741
3pm-3:59pm	3,470	5,530	9,000
4pm-4:59pm	3,498	7,096	10,594
5pm-5:59pm	3,780	7,467	11,247
6pm-6:59pm	3,219	4,160	7,379
7pm-7:59pm	2,291	2,651	4,942
8pm-8:59pm	1,787	2,083	3,870
9pm-9:59pm	1,147	1,710	2,857
10pm-10:59pm	638	1,428	2,066
11pm-11:59pm	324	973	1,297
Total	71,124	57,902	129,026

Bicycle Counts By Hour of Day



Segment Selection



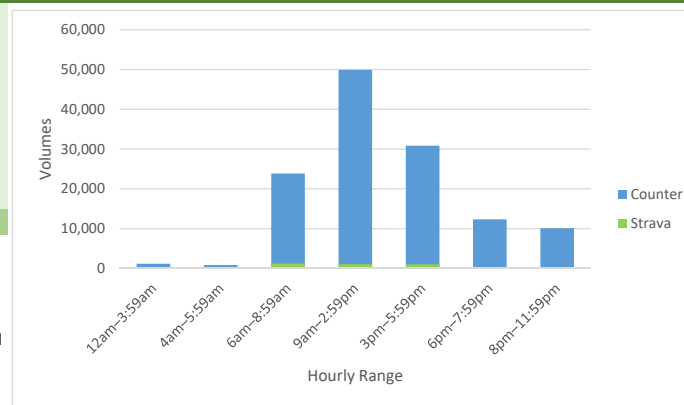
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

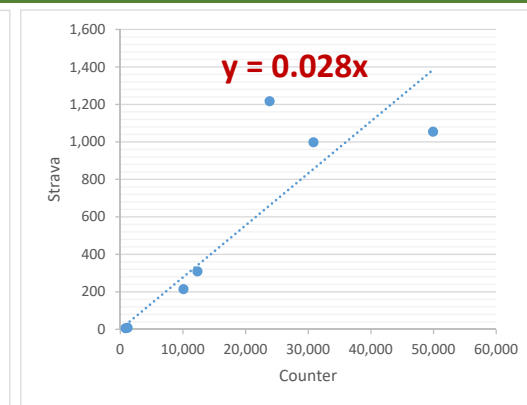
Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,171	8	0.7%
4am-5:59am	843	6	0.7%
6am-8:59am	23,838	1,217	5.1%
9am-2:59pm	49,922	1,054	2.1%
3pm-5:59pm	30,841	998	3.2%
6pm-7:59pm	12,321	309	2.5%
8pm-11:59pm	10,090	214	2.1%
Total	129,026	3,806	3%

- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

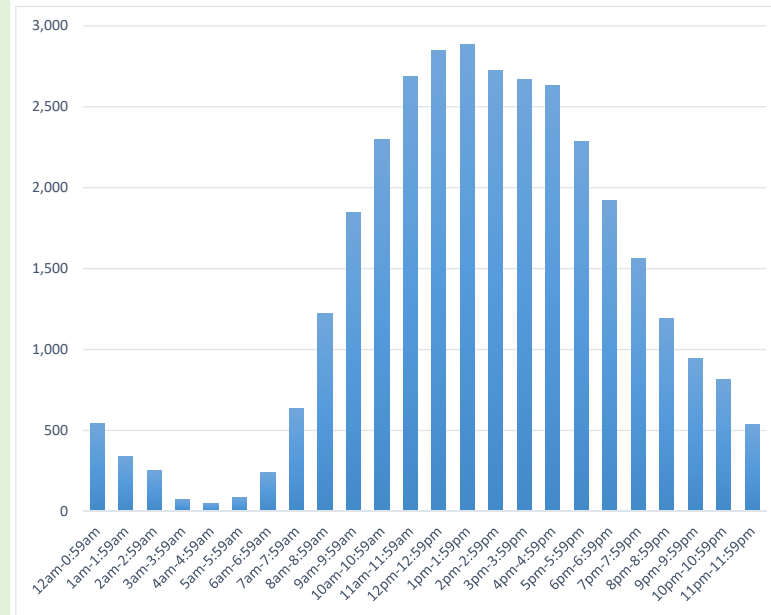


Location: Remington Street north of E Lake St., Fort Collins
 Site ID: B60003
 Lat/Long: 40.56887, -105.07533
 Analysis Period: 01/01/2017 - 12/31/2017 Weekend Only

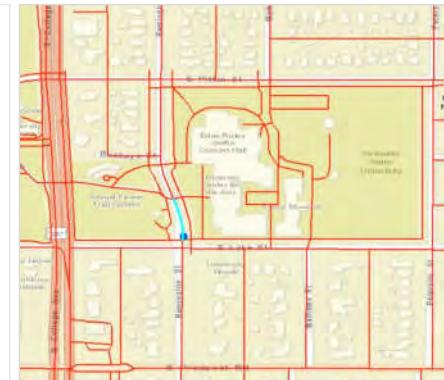
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	112	434	546
1am-1:59am	72	267	339
2am-2:59am	30	221	251
3am-3:59am	15	56	71
4am-4:59am	15	37	52
5am-5:59am	50	37	87
6am-6:59am	147	92	239
7am-7:59am	479	156	635
8am-8:59am	806	416	1,222
9am-9:59am	1,296	549	1,845
10am-10:59am	1,482	814	2,296
11am-11:59am	1,545	1,145	2,690
12pm-12:59pm	1,624	1,223	2,847
1pm-1:59pm	1,661	1,224	2,885
2pm-2:59pm	1,459	1,266	2,725
3pm-3:59pm	1,402	1,266	2,668
4pm-4:59pm	1,297	1,332	2,629
5pm-5:59pm	1,206	1,082	2,288
6pm-6:59pm	1,075	846	1,921
7pm-7:59pm	752	813	1,565
8pm-8:59pm	542	651	1,193
9pm-9:59pm	360	588	948
10pm-10:59pm	279	538	817
11pm-11:59pm	175	365	540
Total	17,881	15,418	33,299

Bicycle Counts By Hour of Day



Segment Selection



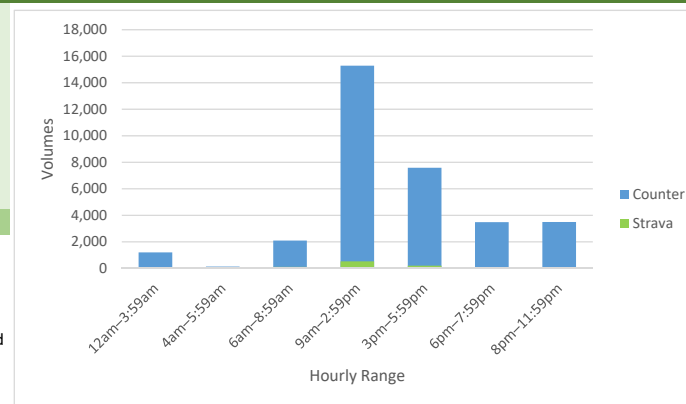
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,207	10	0.8%
4am-5:59am	139	5	3.6%
6am-8:59am	2,096	114	5.4%
9am-2:59pm	15,288	533	3.5%
3pm-5:59pm	7,585	205	2.7%
6pm-7:59pm	3,486	62	1.8%
8pm-11:59pm	3,498	69	2.0%
Total	33,299	998	3%

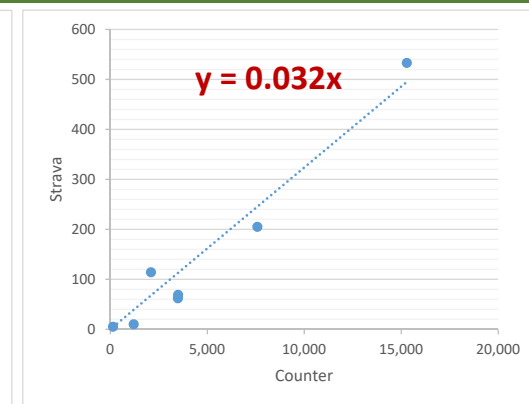
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.969

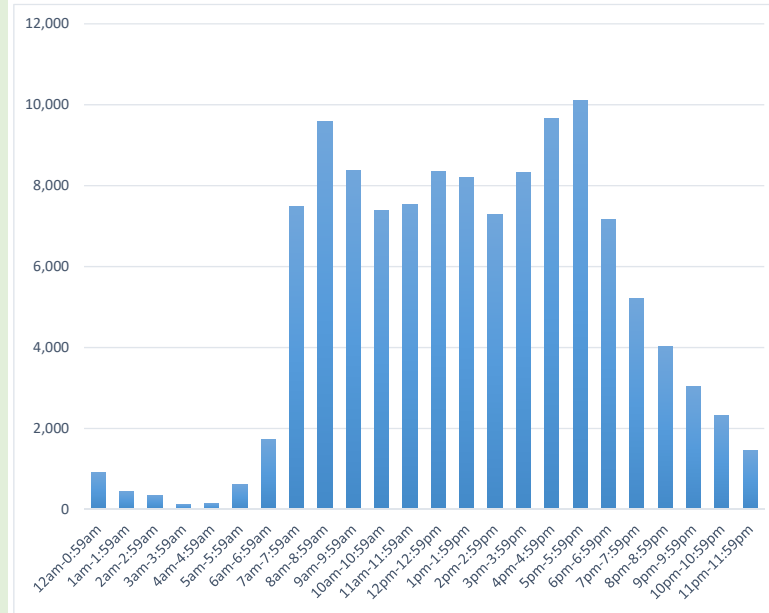


Location: Remington Street north of E Lake St., Fort Collins
 Site ID: B60003
 Lat/Long: 40.56887, -105.07533
 Analysis Period: On-Season (04/01/2017 - 10/31/2017)

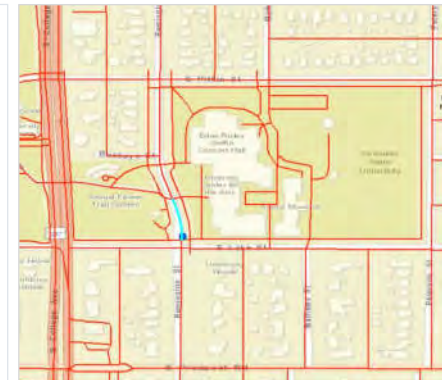
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	203	701	904
1am-1:59am	102	349	451
2am-2:59am	47	307	354
3am-3:59am	41	87	128
4am-4:59am	58	95	153
5am-5:59am	406	215	621
6am-6:59am	1,285	446	1,731
7am-7:59am	6,385	1,092	7,477
8am-8:59am	7,846	1,743	9,589
9am-9:59am	6,607	1,779	8,386
10am-10:59am	4,940	2,448	7,388
11am-11:59am	4,365	3,179	7,544
12pm-12:59pm	4,509	3,850	8,359
1pm-1:59pm	4,183	4,013	8,196
2pm-2:59pm	3,353	3,938	7,291
3pm-3:59pm	3,569	4,753	8,322
4pm-4:59pm	3,613	6,042	9,655
5pm-5:59pm	3,883	6,231	10,114
6pm-6:59pm	3,426	3,744	7,170
7pm-7:59pm	2,492	2,712	5,204
8pm-8:59pm	1,878	2,143	4,021
9pm-9:59pm	1,213	1,825	3,038
10pm-10:59pm	730	1,593	2,323
11pm-11:59pm	401	1,053	1,454
Total	65,535	54,338	119,873

Bicycle Counts By Hour of Day



Segment Selection



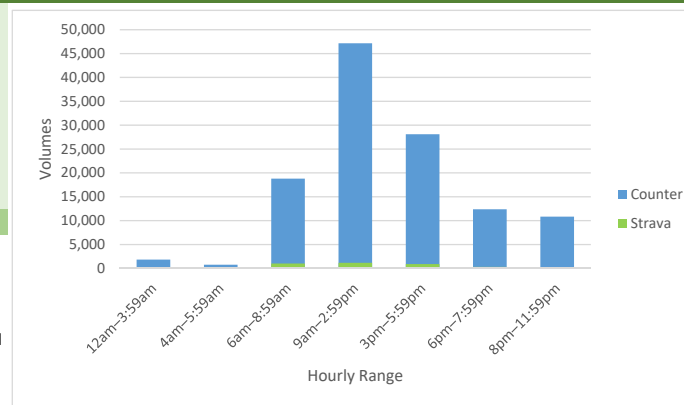
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,837	13	0.7%
4am-5:59am	774	10	1.3%
6am-8:59am	18,797	1,028	5.5%
9am-2:59pm	47,164	1,166	2.5%
3pm-5:59pm	28,091	900	3.2%
6pm-7:59pm	12,374	315	2.5%
8pm-11:59pm	10,836	245	2.3%
Total	119,873	3,677	3%

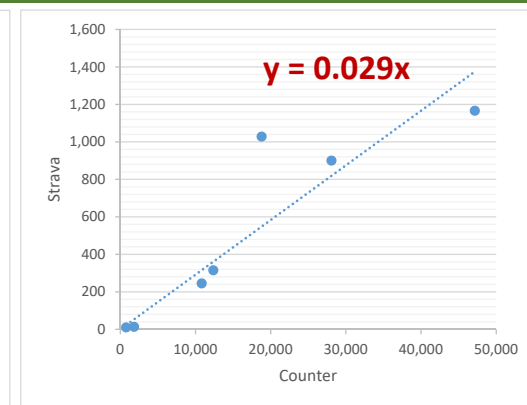
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.914



Location: US 36, Boulder

Site ID: B90004

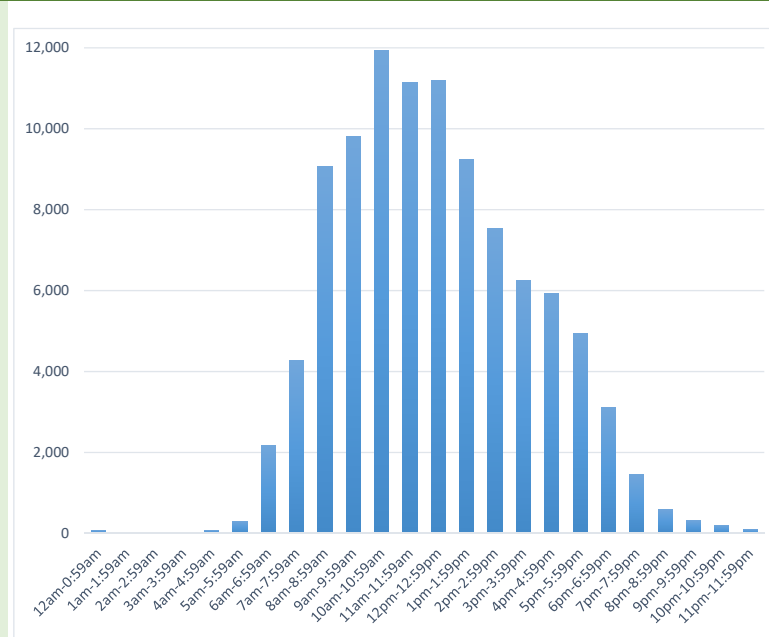
Lat/Long: 40.068823, -105.283131

Analysis Period: 01/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	7	57	64
1am-1:59am	3	26	29
2am-2:59am	1	35	36
3am-3:59am	1	21	22
4am-4:59am	5	56	61
5am-5:59am	20	281	301
6am-6:59am	286	1,898	2,184
7am-7:59am	1,012	3,270	4,282
8am-8:59am	1,764	7,313	9,077
9am-9:59am	1,789	8,023	9,812
10am-10:59am	2,760	9,164	11,924
11am-11:59am	3,900	7,246	11,146
12pm-12:59pm	4,647	6,544	11,191
1pm-1:59pm	4,148	5,096	9,244
2pm-2:59pm	3,367	4,170	7,537
3pm-3:59pm	2,753	3,500	6,253
4pm-4:59pm	2,379	3,544	5,923
5pm-5:59pm	1,622	3,317	4,939
6pm-6:59pm	1,389	1,730	3,119
7pm-7:59pm	784	661	1,445
8pm-8:59pm	237	364	601
9pm-9:59pm	50	281	331
10pm-10:59pm	30	157	187
11pm-11:59pm	20	89	109
Total	32,974	66,843	99,817

Bicycle Counts By Hour of Day



Segment Selection



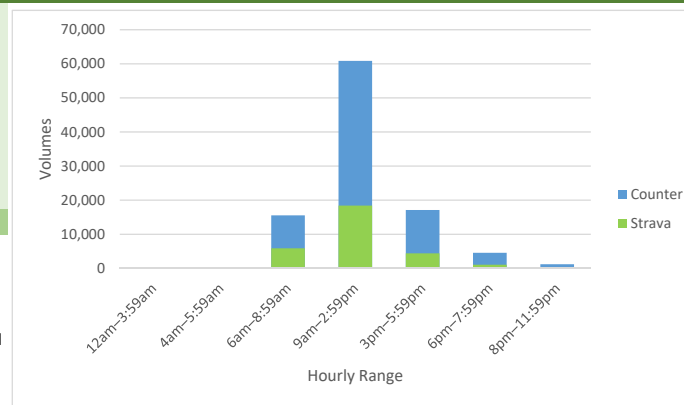
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	151	8	5.3%
4am-5:59am	362	138	38.1%
6am-8:59am	15,543	5,890	37.9%
9am-2:59pm	60,854	18,402	30.2%
3pm-5:59pm	17,115	4,408	25.8%
6pm-7:59pm	4,564	1,086	23.8%
8pm-11:59pm	1,228	60	4.9%
Total	99,817	29,992	30%

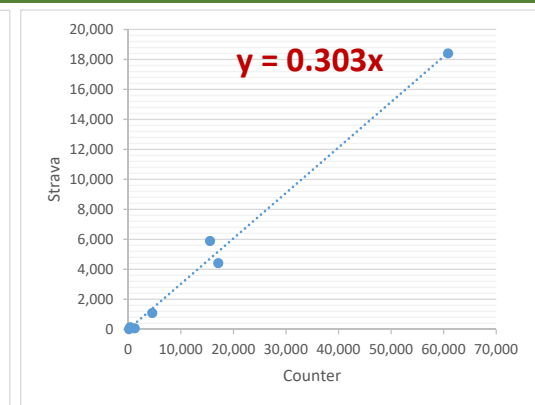
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.994



Location: US 36, Boulder

Site ID: B90004

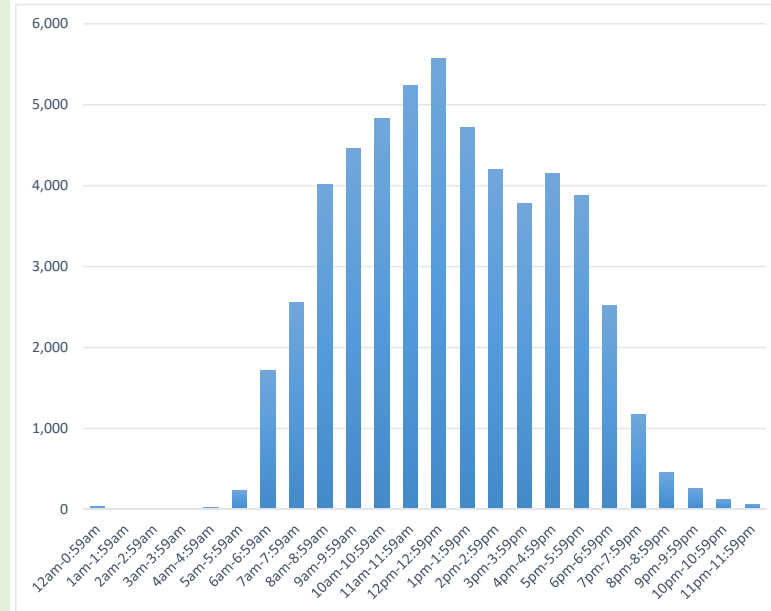
Lat/Long: 40.068823, -105.283131

Analysis Period: 01/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	4	31	35
1am-1:59am	3	12	15
2am-2:59am	0	15	15
3am-3:59am	1	9	10
4am-4:59am	4	24	28
5am-5:59am	18	212	230
6am-6:59am	253	1,469	1,722
7am-7:59am	850	1,702	2,552
8am-8:59am	1,408	2,610	4,018
9am-9:59am	1,069	3,390	4,459
10am-10:59am	1,421	3,407	4,828
11am-11:59am	1,831	3,413	5,244
12pm-12:59pm	2,137	3,430	5,567
1pm-1:59pm	2,014	2,707	4,721
2pm-2:59pm	1,726	2,471	4,197
3pm-3:59pm	1,487	2,299	3,786
4pm-4:59pm	1,442	2,709	4,151
5pm-5:59pm	1,036	2,844	3,880
6pm-6:59pm	1,046	1,478	2,524
7pm-7:59pm	626	543	1,169
8pm-8:59pm	179	280	459
9pm-9:59pm	35	219	254
10pm-10:59pm	13	112	125
11pm-11:59pm	9	53	62
Total	18,612	35,439	54,051

Bicycle Counts By Hour of Day



Segment Selection



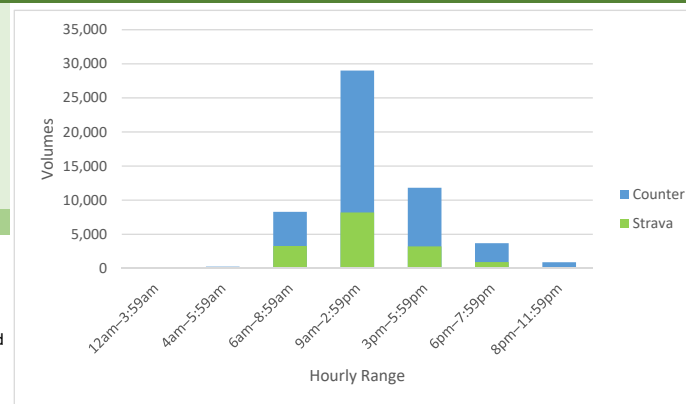
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	75	2	2.7%
4am-5:59am	258	86	33.3%
6am-8:59am	8,292	3,287	39.6%
9am-2:59pm	29,016	8,192	28.2%
3pm-5:59pm	11,817	3,229	27.3%
6pm-7:59pm	3,693	929	25.2%
8pm-11:59pm	900	49	5.4%
Total	54,051	15,774	29%

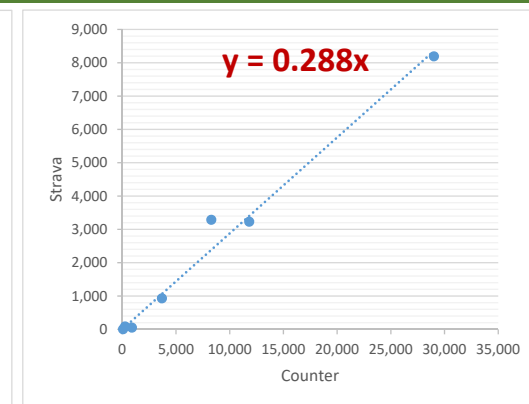
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.990



Location: US 36, Boulder

Site ID: B90004

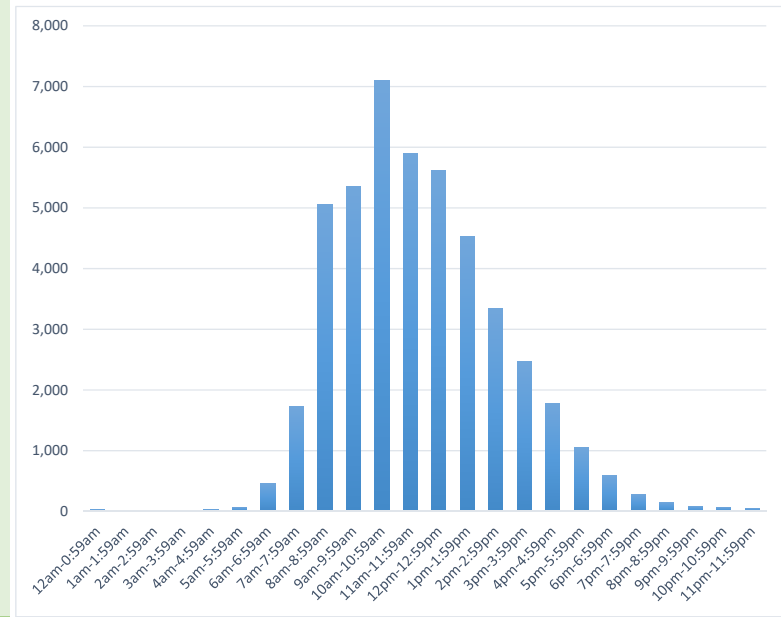
Lat/Long: 40.068823, -105.283131

Analysis Period: 01/01/2017 - 12/31/2017 Weekend Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	3	26	29
1am-1:59am	0	14	14
2am-2:59am	1	20	21
3am-3:59am	0	12	12
4am-4:59am	1	32	33
5am-5:59am	2	69	71
6am-6:59am	33	429	462
7am-7:59am	162	1,568	1,730
8am-8:59am	356	4,703	5,059
9am-9:59am	720	4,633	5,353
10am-10:59am	1,339	5,757	7,096
11am-11:59am	2,069	3,833	5,902
12pm-12:59pm	2,510	3,114	5,624
1pm-1:59pm	2,134	2,389	4,523
2pm-2:59pm	1,641	1,699	3,340
3pm-3:59pm	1,266	1,201	2,467
4pm-4:59pm	937	835	1,772
5pm-5:59pm	586	473	1,059
6pm-6:59pm	343	252	595
7pm-7:59pm	158	118	276
8pm-8:59pm	58	84	142
9pm-9:59pm	15	62	77
10pm-10:59pm	17	45	62
11pm-11:59pm	11	36	47
Total	14,362	31,404	45,766

Bicycle Counts By Hour of Day



Segment Selection



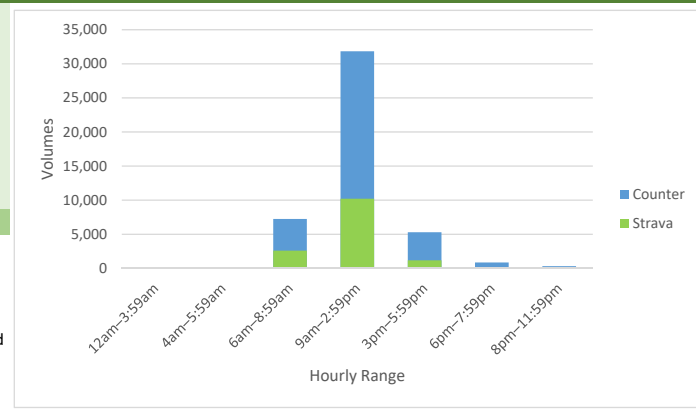
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	76	6	7.9%
4am-5:59am	104	52	50.0%
6am-8:59am	7,251	2,603	35.9%
9am-2:59pm	31,838	10,210	32.1%
3pm-5:59pm	5,298	1,179	22.3%
6pm-7:59pm	871	157	18.0%
8pm-11:59pm	328	11	3.4%
Total	45,766	14,218	31%

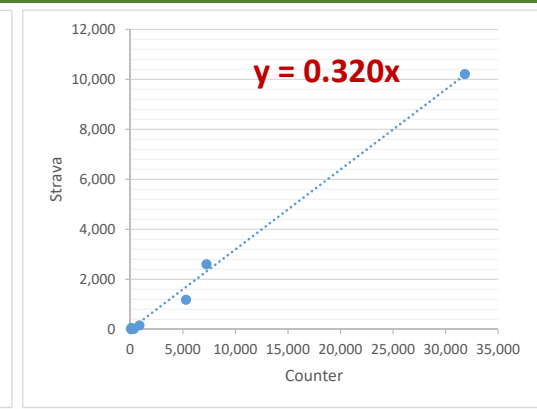
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.997



Location: US 36, Boulder

Site ID: B90004

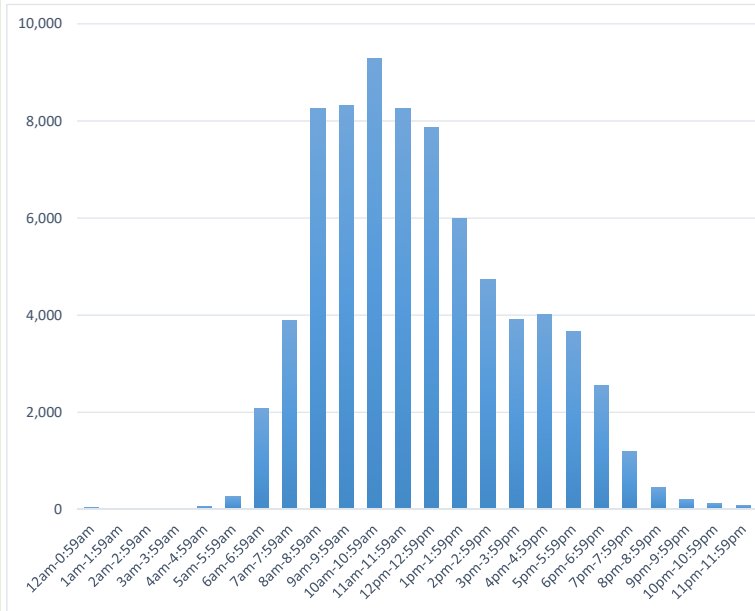
Lat/Long: 40.068823, -105.283131

Analysis Period: On-Season (04/01/2017 - 10/31/2017)

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	6	42	48
1am-1:59am	3	16	19
2am-2:59am	1	19	20
3am-3:59am	1	16	17
4am-4:59am	5	47	52
5am-5:59am	19	250	269
6am-6:59am	249	1,820	2,069
7am-7:59am	888	2,998	3,886
8am-8:59am	1,484	6,763	8,247
9am-9:59am	1,452	6,871	8,323
10am-10:59am	2,316	6,974	9,290
11am-11:59am	3,128	5,130	8,258
12pm-12:59pm	3,454	4,403	7,857
1pm-1:59pm	2,859	3,135	5,994
2pm-2:59pm	2,195	2,540	4,735
3pm-3:59pm	1,714	2,192	3,906
4pm-4:59pm	1,559	2,465	4,024
5pm-5:59pm	1,244	2,422	3,666
6pm-6:59pm	1,217	1,337	2,554
7pm-7:59pm	727	471	1,198
8pm-8:59pm	221	230	451
9pm-9:59pm	45	168	213
10pm-10:59pm	26	94	120
11pm-11:59pm	15	60	75
Total	24,828	50,463	75,291

Bicycle Counts By Hour of Day



Segment Selection



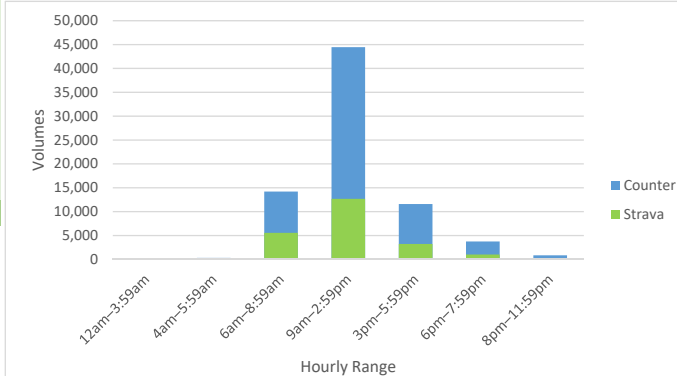
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	104	8	7.7%
4am-5:59am	321	128	39.9%
6am-8:59am	14,202	5,559	39.1%
9am-2:59pm	44,457	12,686	28.5%
3pm-5:59pm	11,596	3,228	27.8%
6pm-7:59pm	3,752	1,028	27.4%
8pm-11:59pm	859	57	6.6%
Total	75,291	22,694	30%

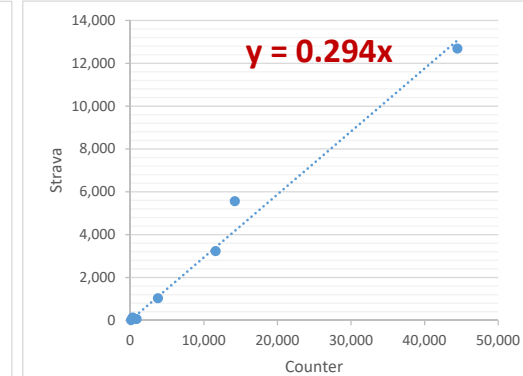
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.989

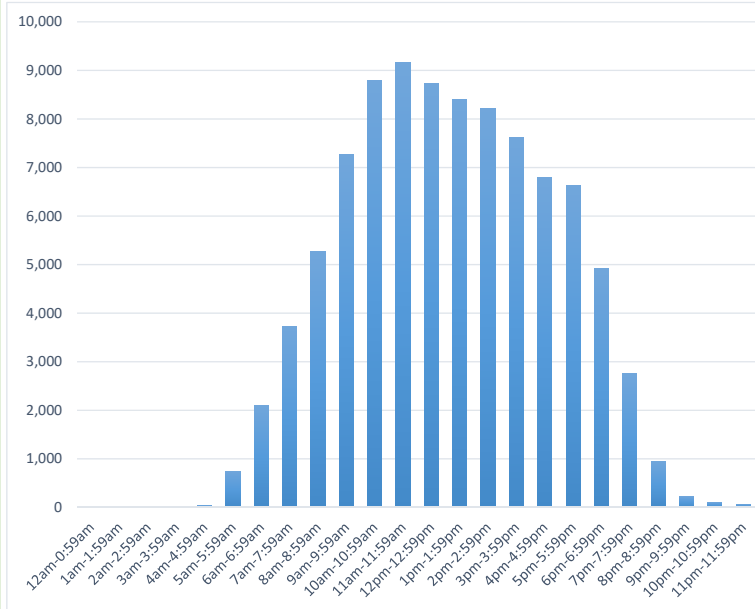


Location: Highline Canal Trail, Arapahoe County
 Site ID: B90009
 Lat/Long: 39.674289, -104.88008
 Analysis Period: 01/01/2017 - 12/31/2017

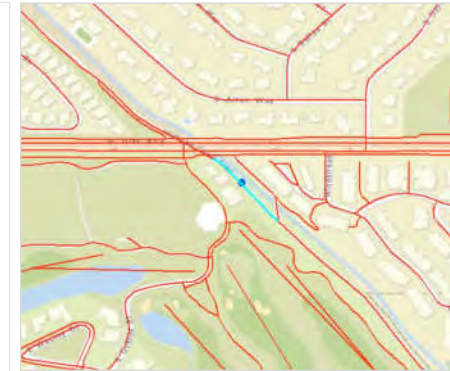
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	15	10	25
1am-1:59am	4	6	10
2am-2:59am	5	5	10
3am-3:59am	7	1	8
4am-4:59am	8	31	39
5am-5:59am	378	365	743
6am-6:59am	726	1,380	2,106
7am-7:59am	1,548	2,187	3,735
8am-8:59am	2,572	2,706	5,278
9am-9:59am	3,673	3,593	7,266
10am-10:59am	4,679	4,113	8,792
11am-11:59am	5,154	4,012	9,166
12pm-12:59pm	5,113	3,613	8,726
1pm-1:59pm	5,018	3,386	8,404
2pm-2:59pm	5,018	3,194	8,212
3pm-3:59pm	4,493	3,131	7,624
4pm-4:59pm	4,118	2,685	6,803
5pm-5:59pm	3,921	2,715	6,636
6pm-6:59pm	2,764	2,147	4,911
7pm-7:59pm	1,524	1,241	2,765
8pm-8:59pm	482	461	943
9pm-9:59pm	122	106	228
10pm-10:59pm	49	51	100
11pm-11:59pm	38	28	66
Total	51,429	41,167	92,596

Bicycle Counts By Hour of Day



Segment Selection



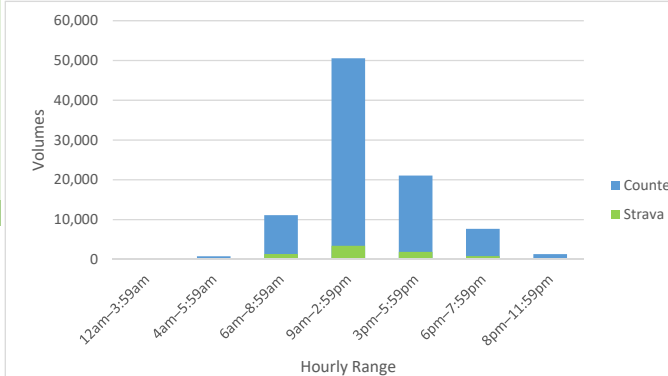
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	53	8	15.1%
4am-5:59am	782	81	10.4%
6am-8:59am	11,119	1,355	12.2%
9am-2:59pm	50,566	3,426	6.8%
3pm-5:59pm	21,063	1,883	8.9%
6pm-7:59pm	7,676	826	10.8%
8pm-11:59pm	1,337	95	7.1%
Total	92,596	7,674	8%

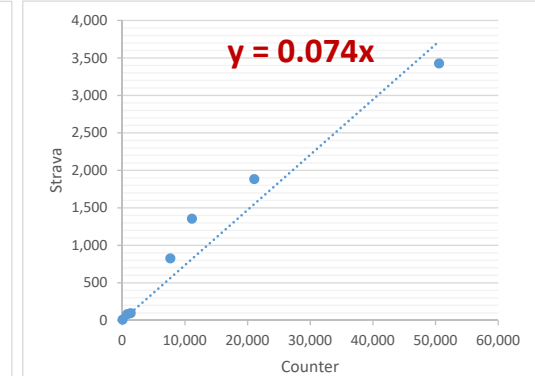
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.969

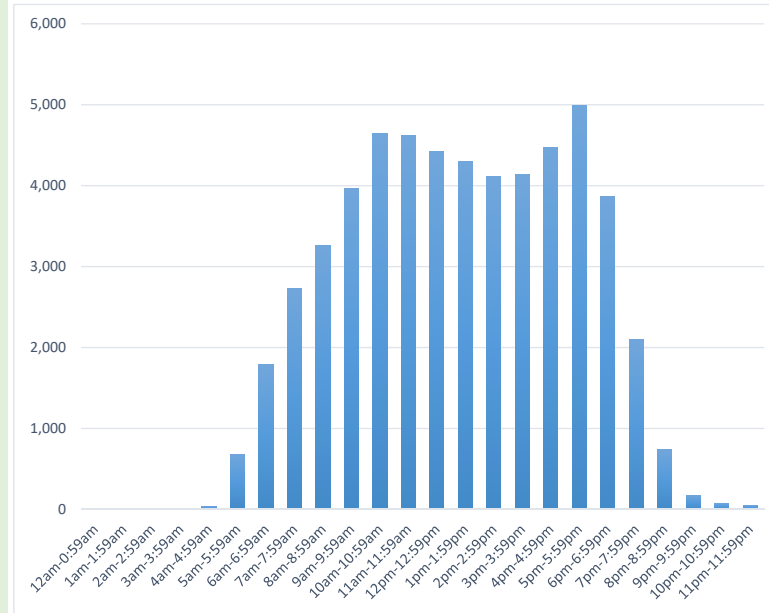


Location: Highline Canal Trail, Arapahoe County
 Site ID: B90009
 Lat/Long: 39.674289, -104.88008
 Analysis Period: 01/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	7	7	14
1am-1:59am	2	3	5
2am-2:59am	3	2	5
3am-3:59am	5	0	5
4am-4:59am	6	26	32
5am-5:59am	357	320	677
6am-6:59am	612	1,180	1,792
7am-7:59am	1,117	1,618	2,735
8am-8:59am	1,611	1,647	3,258
9am-9:59am	2,081	1,886	3,967
10am-10:59am	2,491	2,149	4,640
11am-11:59am	2,594	2,026	4,620
12pm-12:59pm	2,638	1,785	4,423
1pm-1:59pm	2,562	1,737	4,299
2pm-2:59pm	2,550	1,569	4,119
3pm-3:59pm	2,374	1,766	4,140
4pm-4:59pm	2,687	1,786	4,473
5pm-5:59pm	2,939	2,058	4,997
6pm-6:59pm	2,170	1,699	3,869
7pm-7:59pm	1,165	938	2,103
8pm-8:59pm	370	367	737
9pm-9:59pm	93	81	174
10pm-10:59pm	36	34	70
11pm-11:59pm	27	21	48
Total	30,497	24,705	55,202

Bicycle Counts By Hour of Day



Segment Selection



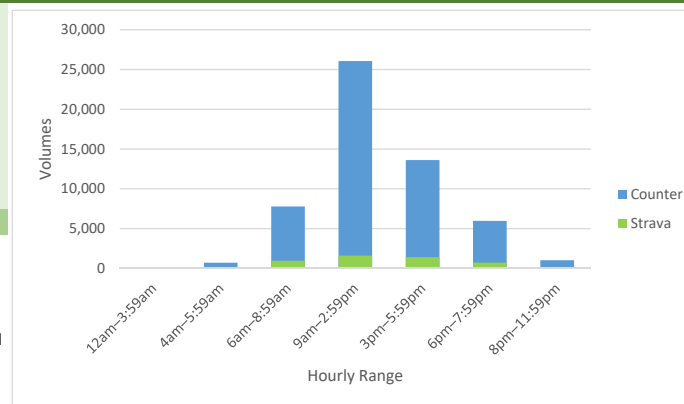
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	29	2	6.9%
4am-5:59am	709	76	10.7%
6am-8:59am	7,785	966	12.4%
9am-2:59pm	26,068	1,608	6.2%
3pm-5:59pm	13,610	1,414	10.4%
6pm-7:59pm	5,972	720	12.1%
8pm-11:59pm	1,029	75	7.3%
Total	55,202	4,861	9%

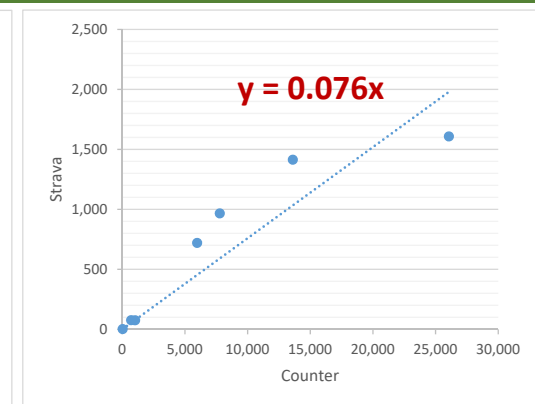
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

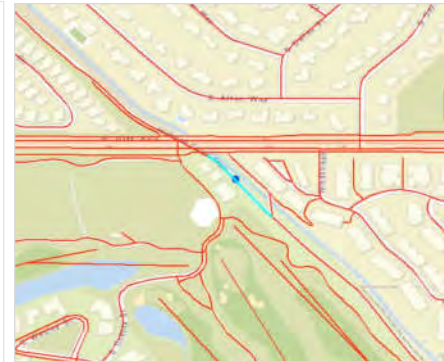
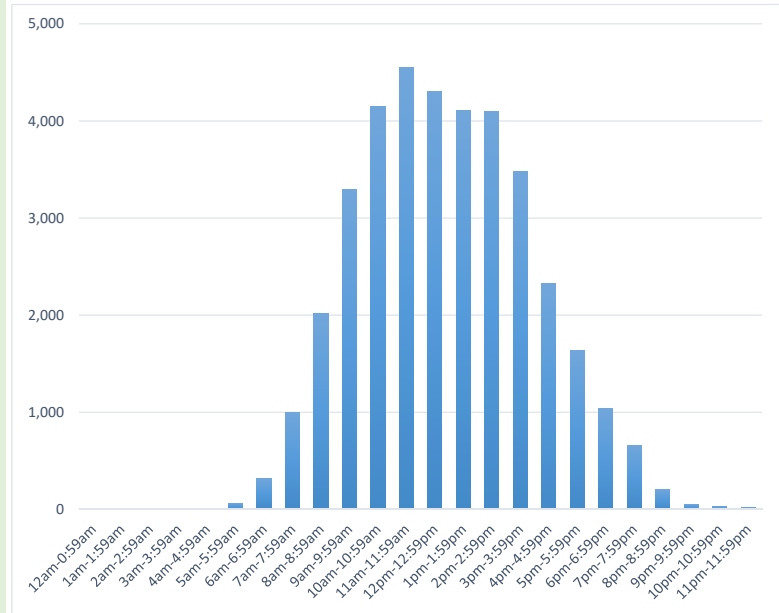
R² = 0.918



Location: Highline Canal Trail, Arapahoe County
 Site ID: B90009
 Lat/Long: 39.674289, -104.88008
 Analysis Period: 01/01/2017 - 12/31/2017 Weekend Only

Continuous Counter Bicycle Counts **Bicycle Counts By Hour of Day** **Segment Selection**

Time	IN	OUT	Total
12am-0:59am	8	3	11
1am-1:59am	2	3	5
2am-2:59am	2	3	5
3am-3:59am	2	1	3
4am-4:59am	2	5	7
5am-5:59am	21	45	66
6am-6:59am	114	200	314
7am-7:59am	431	569	1,000
8am-8:59am	961	1,059	2,020
9am-9:59am	1,592	1,707	3,299
10am-10:59am	2,188	1,964	4,152
11am-11:59am	2,560	1,986	4,546
12pm-12:59pm	2,475	1,828	4,303
1pm-1:59pm	2,456	1,649	4,105
2pm-2:59pm	2,468	1,625	4,093
3pm-3:59pm	2,119	1,365	3,484
4pm-4:59pm	1,431	899	2,330
5pm-5:59pm	982	657	1,639
6pm-6:59pm	594	448	1,042
7pm-7:59pm	359	303	662
8pm-8:59pm	112	94	206
9pm-9:59pm	29	25	54
10pm-10:59pm	13	17	30
11pm-11:59pm	11	7	18
Total	20,932	16,462	37,394

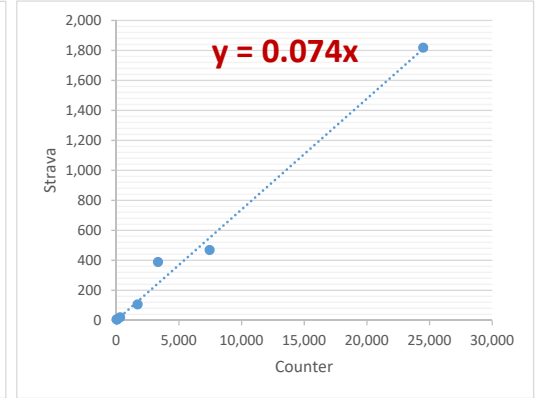
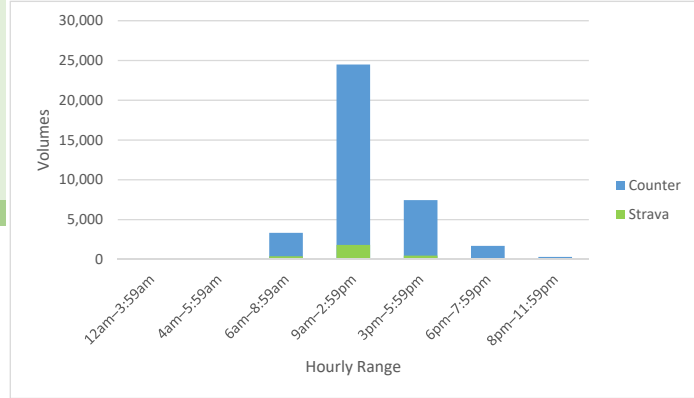


- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison **Daily Trend Comparison** **Bicycle Trips Scattergram** $R^2 = 0.993$

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	24	6	25.0%
4am-5:59am	73	5	6.8%
6am-8:59am	3,334	389	11.7%
9am-2:59pm	24,498	1,818	7.4%
3pm-5:59pm	7,453	469	6.3%
6pm-7:59pm	1,704	106	6.2%
8pm-11:59pm	308	20	6.5%
Total	37,394	2,813	8%

- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

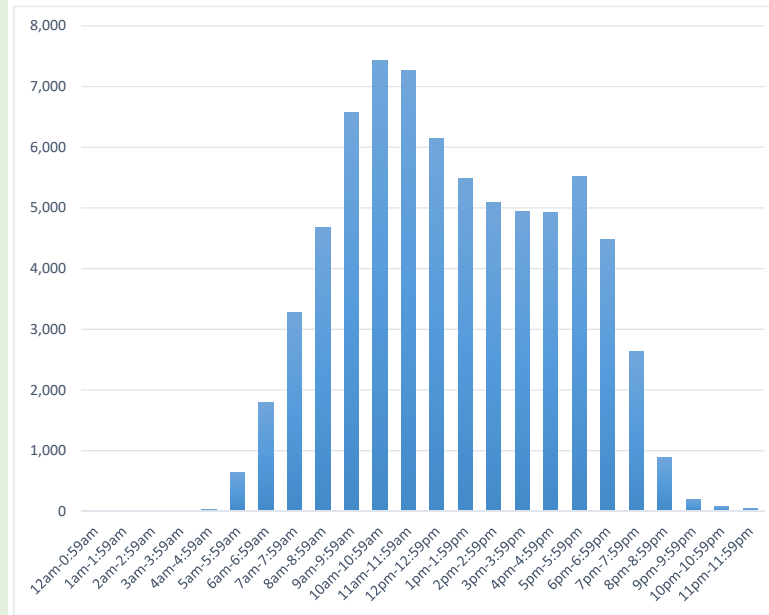


Location: Highline Canal Trail, Arapahoe County
 Site ID: B90009
 Lat/Long: 39.674289, -104.88008
 Analysis Period: On-Season (04/01/2017 - 10/31/2017)

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	14	7	21
1am-1:59am	4	4	8
2am-2:59am	4	3	7
3am-3:59am	5	1	6
4am-4:59am	8	30	38
5am-5:59am	326	315	641
6am-6:59am	615	1,172	1,787
7am-7:59am	1,357	1,928	3,285
8am-8:59am	2,275	2,401	4,676
9am-9:59am	3,324	3,241	6,565
10am-10:59am	4,001	3,422	7,423
11am-11:59am	4,169	3,090	7,259
12pm-12:59pm	3,729	2,412	6,141
1pm-1:59pm	3,441	2,041	5,482
2pm-2:59pm	3,262	1,830	5,092
3pm-3:59pm	2,986	1,958	4,944
4pm-4:59pm	2,962	1,965	4,927
5pm-5:59pm	3,227	2,284	5,511
6pm-6:59pm	2,520	1,958	4,478
7pm-7:59pm	1,457	1,172	2,629
8pm-8:59pm	455	426	881
9pm-9:59pm	106	90	196
10pm-10:59pm	34	40	74
11pm-11:59pm	29	21	50
Total	40,310	31,811	72,121

Bicycle Counts By Hour of Day



Segment Selection



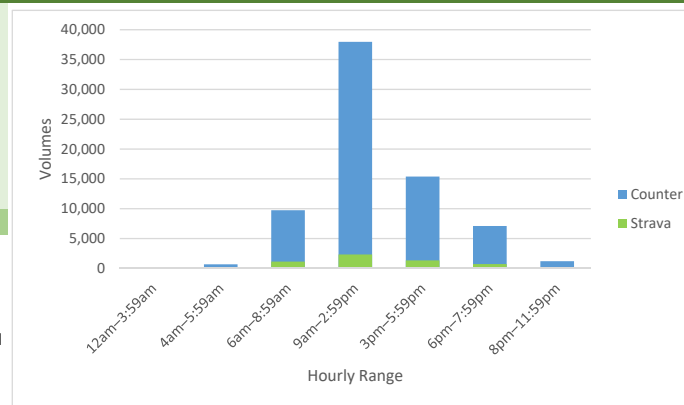
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	42	8	19.0%
4am-5:59am	679	78	11.5%
6am-8:59am	9,748	1,133	11.6%
9am-2:59pm	37,962	2,330	6.1%
3pm-5:59pm	15,382	1,336	8.7%
6pm-7:59pm	7,107	722	10.2%
8pm-11:59pm	1,201	78	6.5%
Total	72,121	5,685	8%

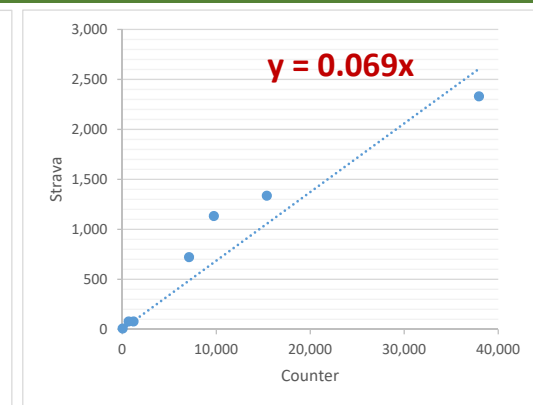
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.953

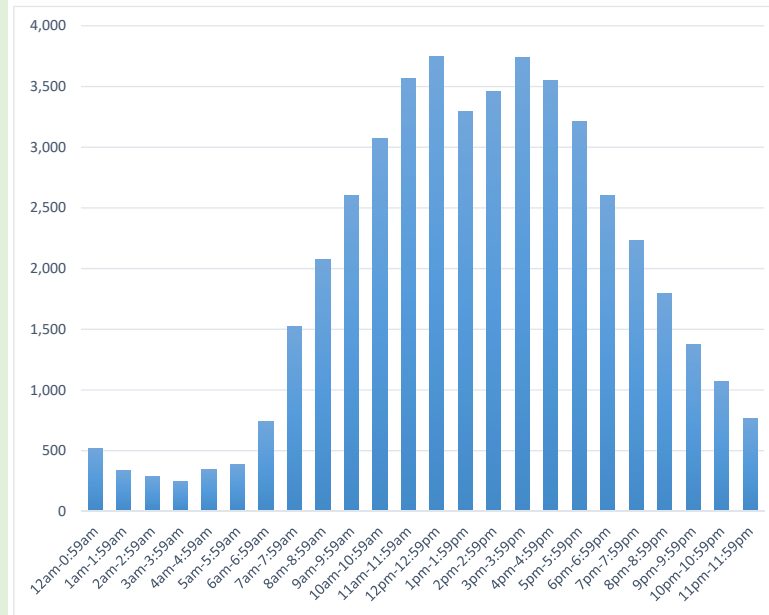


Location: E 8th St. WB/EB, Pueblo
 Site ID: B90010/B90011
 Lat/Long: 38.274513, -104.601797/38.274359, - 104.602658
 Analysis Period: 01/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	276	241	517
1am-1:59am	180	159	339
2am-2:59am	153	135	288
3am-3:59am	148	102	250
4am-4:59am	150	194	344
5am-5:59am	229	159	388
6am-6:59am	501	236	737
7am-7:59am	1,069	451	1,520
8am-8:59am	1,430	648	2,078
9am-9:59am	1,611	990	2,601
10am-10:59am	1,732	1,342	3,074
11am-11:59am	2,088	1,480	3,568
12pm-12:59pm	1,793	1,957	3,750
1pm-1:59pm	1,779	1,516	3,295
2pm-2:59pm	1,998	1,458	3,456
3pm-3:59pm	2,155	1,588	3,743
4pm-4:59pm	1,868	1,682	3,550
5pm-5:59pm	1,847	1,363	3,210
6pm-6:59pm	1,537	1,062	2,599
7pm-7:59pm	1,295	935	2,230
8pm-8:59pm	1,009	788	1,797
9pm-9:59pm	760	615	1,375
10pm-10:59pm	578	496	1,074
11pm-11:59pm	446	318	764
Total	26,632	19,915	46,547

Bicycle Counts By Hour of Day



Segment Selection



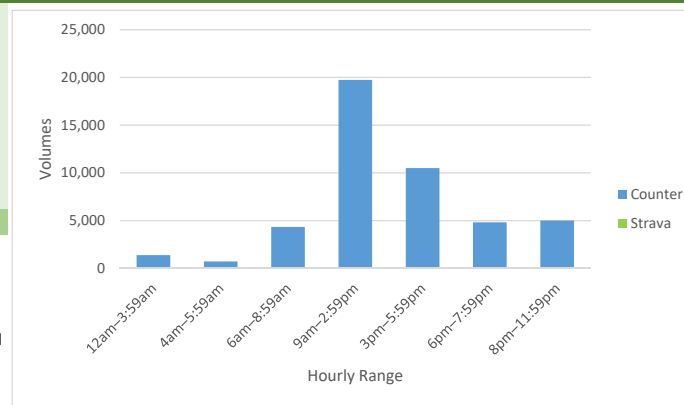
- The roadway network is from Open Street Map.
- On this site, one counter was placed on each of the sidewalks to track bicyclists. The blue dots represent the counter locations.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,394	0	0.0%
4am-5:59am	732	12	1.6%
6am-8:59am	4,335	98	2.3%
9am-2:59pm	19,744	120	0.6%
3pm-5:59pm	10,503	73	0.7%
6pm-7:59pm	4,829	32	0.7%
8pm-11:59pm	5,010	9	0.2%
Total	46,547	344	1%

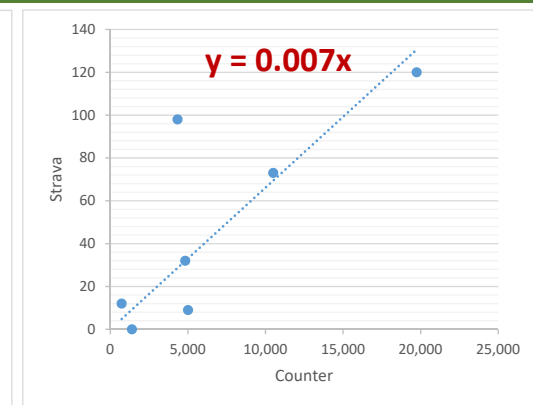
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.815

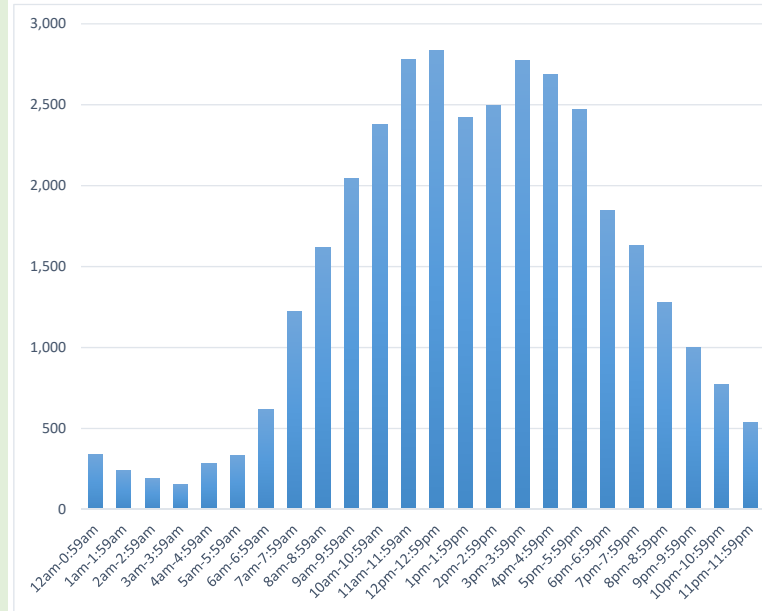


Location: E 8th St. WB/EB, Pueblo
 Site ID: B90010/B90011
 Lat/Long: 38.274513, -104.601797/38.274359, - 104.602658
 Analysis Period: 01/01/2017 - 12/31/2017 Weekday Only

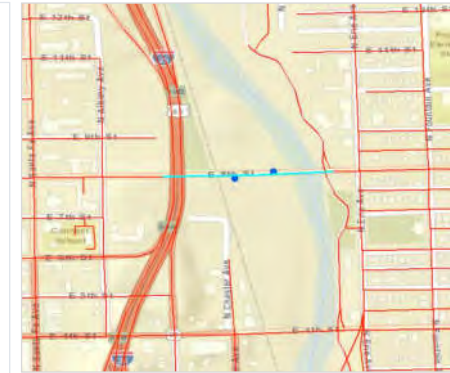
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	180	160	340
1am-1:59am	127	114	241
2am-2:59am	105	88	193
3am-3:59am	85	67	152
4am-4:59am	123	162	285
5am-5:59am	193	139	332
6am-6:59am	404	212	616
7am-7:59am	852	371	1,223
8am-8:59am	1,137	480	1,617
9am-9:59am	1,319	726	2,045
10am-10:59am	1,373	1,008	2,381
11am-11:59am	1,632	1,150	2,782
12pm-12:59pm	1,317	1,520	2,837
1pm-1:59pm	1,316	1,107	2,423
2pm-2:59pm	1,410	1,087	2,497
3pm-3:59pm	1,593	1,183	2,776
4pm-4:59pm	1,446	1,240	2,686
5pm-5:59pm	1,433	1,036	2,469
6pm-6:59pm	1,088	761	1,849
7pm-7:59pm	963	667	1,630
8pm-8:59pm	714	562	1,276
9pm-9:59pm	546	455	1,001
10pm-10:59pm	405	369	774
11pm-11:59pm	316	220	536
Total	20,077	14,884	34,961

Bicycle Counts By Hour of Day



Segment Selection



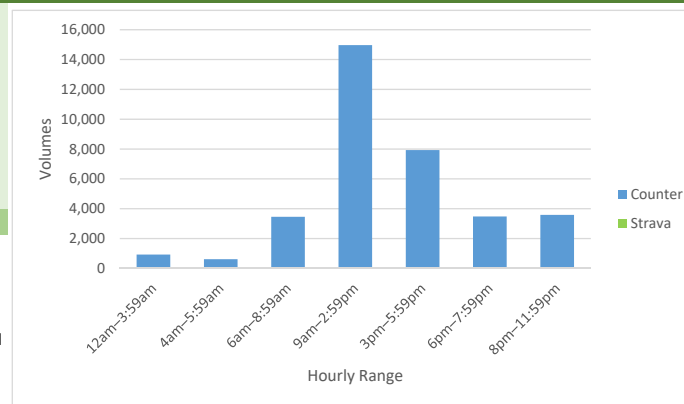
- The roadway network is from Open Street Map.
- On this site, one counter was placed on each of the sidewalks to track bicyclists. The blue dots represent the counter locations.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	926	0	0.0%
4am-5:59am	617	10	1.6%
6am-8:59am	3,456	90	2.6%
9am-2:59pm	14,965	67	0.4%
3pm-5:59pm	7,931	60	0.8%
6pm-7:59pm	3,479	29	0.8%
8pm-11:59pm	3,587	6	0.2%
Total	34,961	262	1%

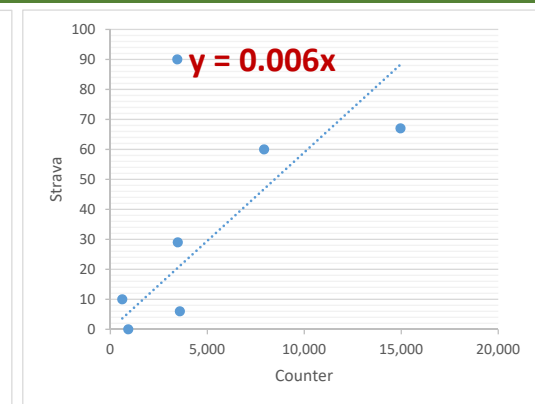
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.659

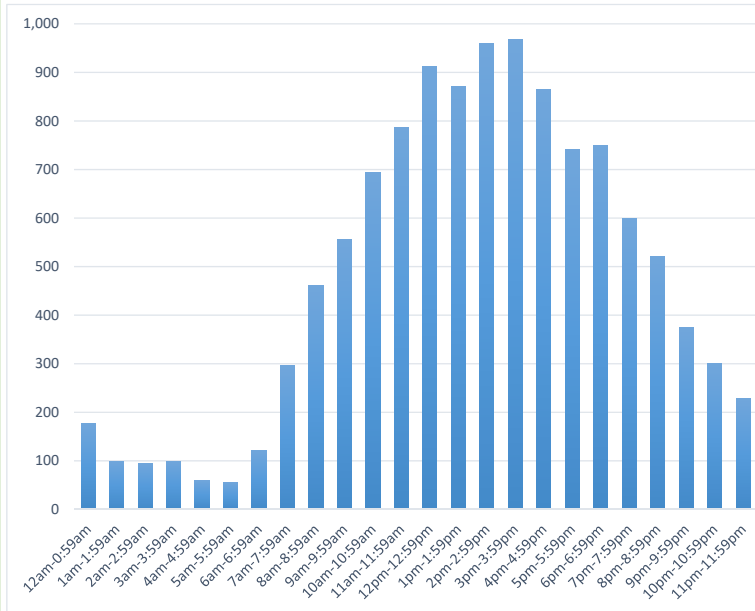


Location: E 8th St. WB/EB, Pueblo
 Site ID: B90010/B90011
 Lat/Long: 38.274513, -104.601797/38.274359, - 104.602658
 Analysis Period: 01/01/2017 - 12/31/2017 Weekend Only

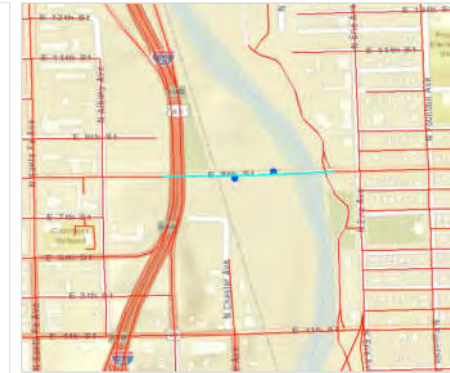
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	96	81	177
1am-1:59am	53	45	98
2am-2:59am	48	47	95
3am-3:59am	63	35	98
4am-4:59am	27	32	59
5am-5:59am	36	20	56
6am-6:59am	97	24	121
7am-7:59am	217	80	297
8am-8:59am	293	168	461
9am-9:59am	292	264	556
10am-10:59am	359	334	693
11am-11:59am	456	330	786
12pm-12:59pm	476	437	913
1pm-1:59pm	463	409	872
2pm-2:59pm	588	371	959
3pm-3:59pm	562	405	967
4pm-4:59pm	422	442	864
5pm-5:59pm	414	327	741
6pm-6:59pm	449	301	750
7pm-7:59pm	332	268	600
8pm-8:59pm	295	226	521
9pm-9:59pm	214	160	374
10pm-10:59pm	173	127	300
11pm-11:59pm	130	98	228
Total	6,555	5,031	11,586

Bicycle Counts By Hour of Day



Segment Selection



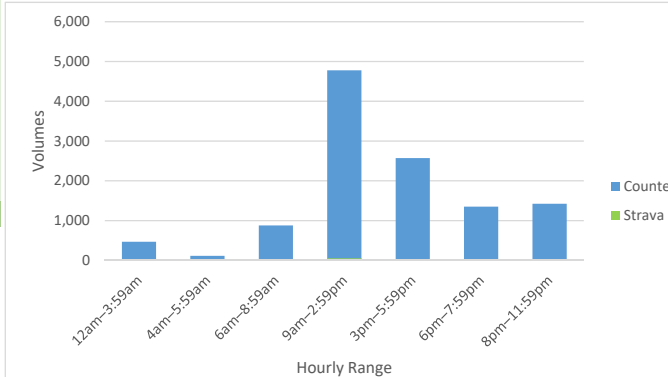
- The roadway network is from Open Street Map.
- On this site, one counter was placed on each of the sidewalks to track bicyclists. The blue dots represent the counter locations.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	468	0	0.0%
4am-5:59am	115	2	1.7%
6am-8:59am	879	8	0.9%
9am-2:59pm	4,779	53	1.1%
3pm-5:59pm	2,572	13	0.5%
6pm-7:59pm	1,350	3	0.2%
8pm-11:59pm	1,423	3	0.2%
Total	11,586	82	1%

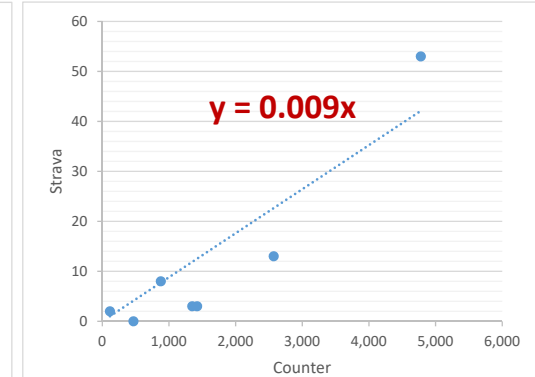
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.869

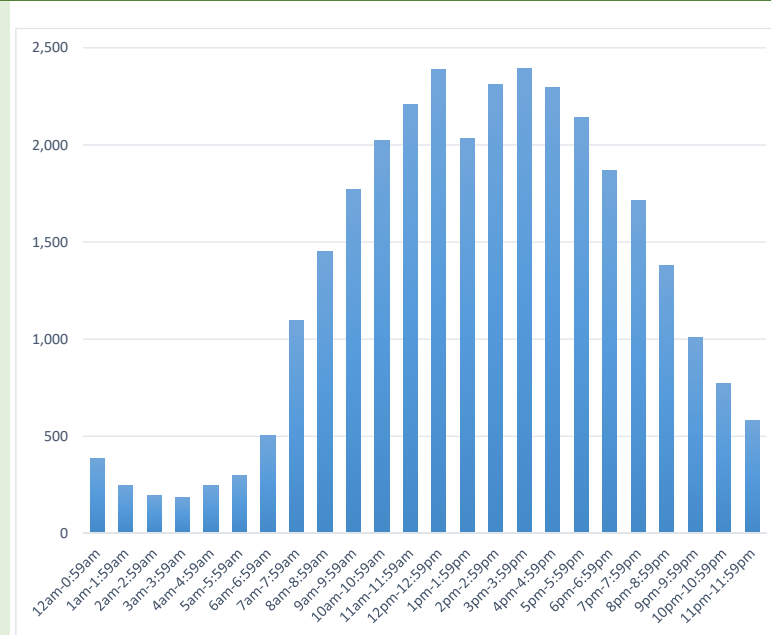


Location: E 8th St. WB/EB, Pueblo
 Site ID: B90010/B90011
 Lat/Long: 38.274513, -104.601797/38.274359, - 104.602658
 Analysis Period: On-Season (04/01/2017 - 10/31/2017)

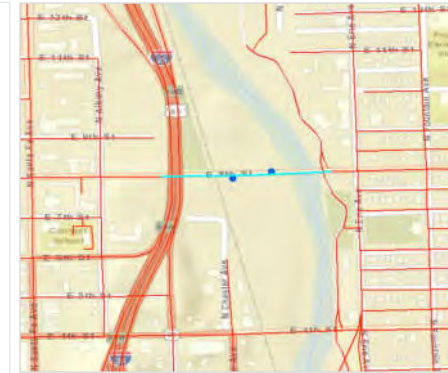
Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	208	176	384
1am-1:59am	138	110	248
2am-2:59am	106	88	194
3am-3:59am	116	71	187
4am-4:59am	127	120	247
5am-5:59am	172	124	296
6am-6:59am	345	158	503
7am-7:59am	745	351	1,096
8am-8:59am	965	489	1,454
9am-9:59am	1,086	683	1,769
10am-10:59am	1,156	869	2,025
11am-11:59am	1,320	888	2,208
12pm-12:59pm	1,198	1,191	2,389
1pm-1:59pm	1,132	903	2,035
2pm-2:59pm	1,325	987	2,312
3pm-3:59pm	1,400	995	2,395
4pm-4:59pm	1,267	1,028	2,295
5pm-5:59pm	1,257	887	2,144
6pm-6:59pm	1,098	769	1,867
7pm-7:59pm	1,008	708	1,716
8pm-8:59pm	808	572	1,380
9pm-9:59pm	564	443	1,007
10pm-10:59pm	435	338	773
11pm-11:59pm	346	235	581
Total	18,322	13,183	31,505

Bicycle Counts By Hour of Day



Segment Selection



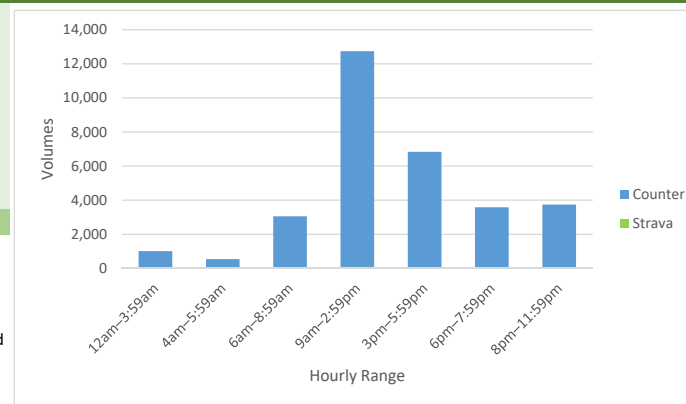
- The roadway network is from Open Street Map.
- On this site, one counter was placed on each of the sidewalks to track bicyclists. The blue dots represent the counter locations.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	1,013	0	0.0%
4am-5:59am	543	12	2.2%
6am-8:59am	3,053	80	2.6%
9am-2:59pm	12,738	90	0.7%
3pm-5:59pm	6,834	54	0.8%
6pm-7:59pm	3,583	27	0.8%
8pm-11:59pm	3,741	9	0.2%
Total	31,505	272	1%

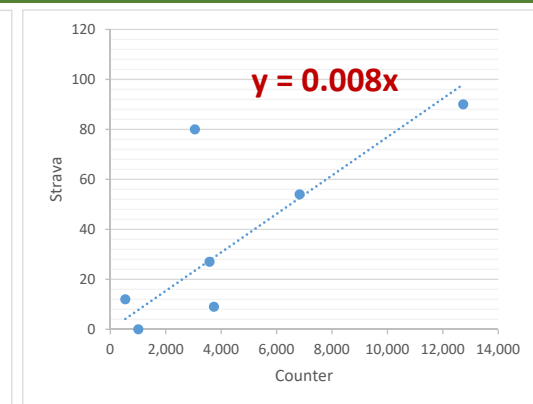
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.795

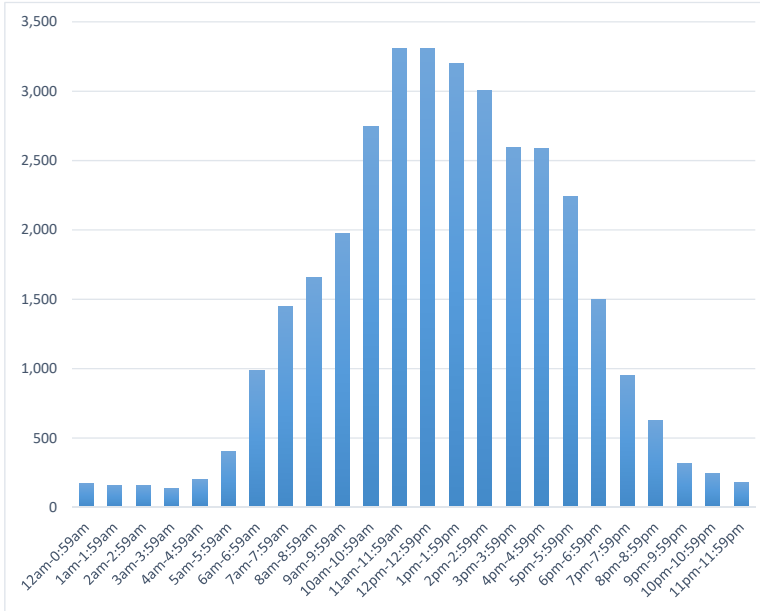


Location: South Platte River Trail
 Site ID: B90013
 Lat/Long: 39.827076, -104.94971
 Analysis Period: 01/01/2017 - 7/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	82	91	173
1am-1:59am	77	83	160
2am-2:59am	69	86	155
3am-3:59am	50	89	139
4am-4:59am	89	112	201
5am-5:59am	195	207	402
6am-6:59am	548	440	988
7am-7:59am	878	571	1,449
8am-8:59am	973	681	1,654
9am-9:59am	1,094	882	1,976
10am-10:59am	1,453	1,296	2,749
11am-11:59am	1,771	1,534	3,305
12pm-12:59pm	1,772	1,537	3,309
1pm-1:59pm	1,649	1,550	3,199
2pm-2:59pm	1,495	1,509	3,004
3pm-3:59pm	1,219	1,373	2,592
4pm-4:59pm	1,082	1,504	2,586
5pm-5:59pm	815	1,426	2,241
6pm-6:59pm	636	861	1,497
7pm-7:59pm	436	513	949
8pm-8:59pm	286	339	625
9pm-9:59pm	155	159	314
10pm-10:59pm	115	128	243
11pm-11:59pm	78	100	178
Total	17,017	17,071	34,088

Bicycle Counts By Hour of Day



Segment Selection



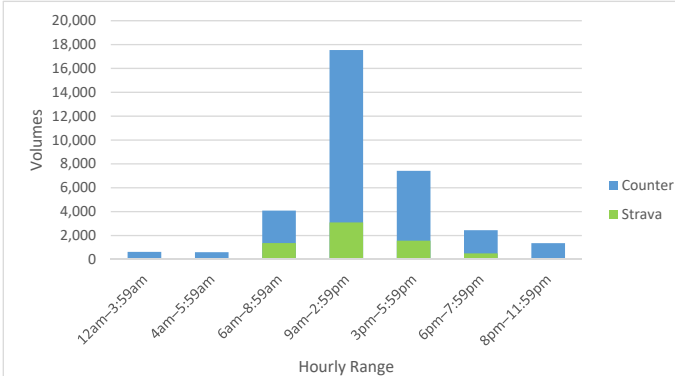
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	627	11	1.8%
4am-5:59am	603	71	11.8%
6am-8:59am	4,091	1,365	33.4%
9am-2:59pm	17,542	3,097	17.7%
3pm-5:59pm	7,419	1,566	21.1%
6pm-7:59pm	2,446	503	20.6%
8pm-11:59pm	1,360	38	2.8%
Total	34,088	6,651	20%

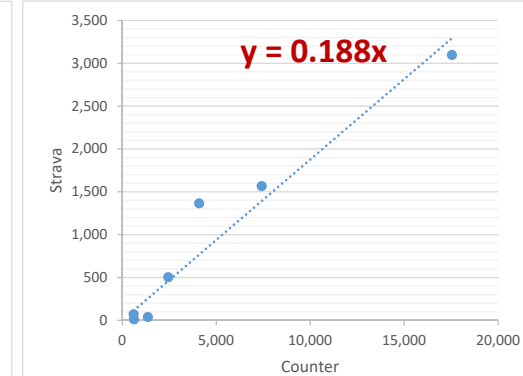
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.966

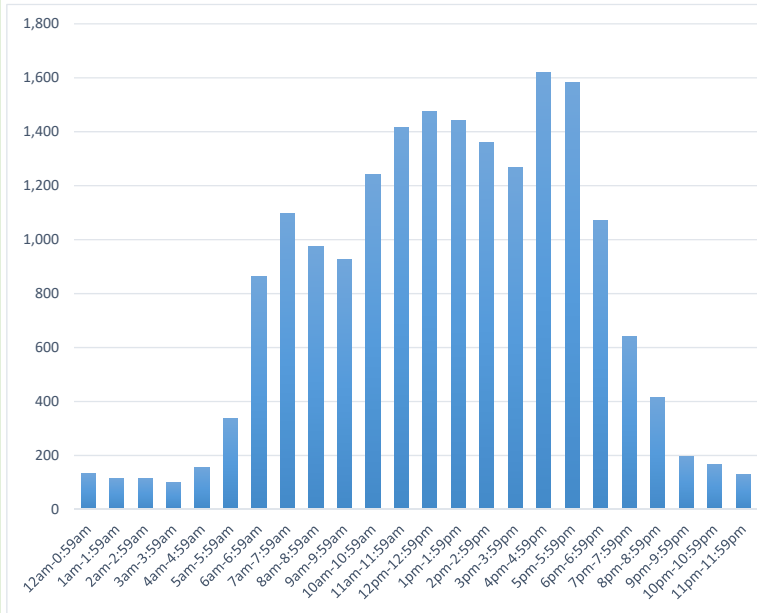


Location: South Platte River Trail
 Site ID: B90013
 Lat/Long: 39.827076, -104.94971
 Analysis Period: 01/01/2017 - 7/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	65	68	133
1am-1:59am	58	57	115
2am-2:59am	52	64	116
3am-3:59am	40	59	99
4am-4:59am	65	89	154
5am-5:59am	173	165	338
6am-6:59am	501	364	865
7am-7:59am	720	376	1,096
8am-8:59am	591	383	974
9am-9:59am	490	437	927
10am-10:59am	663	578	1,241
11am-11:59am	744	672	1,416
12pm-12:59pm	793	683	1,476
1pm-1:59pm	741	701	1,442
2pm-2:59pm	651	711	1,362
3pm-3:59pm	586	682	1,268
4pm-4:59pm	617	1,004	1,621
5pm-5:59pm	530	1,053	1,583
6pm-6:59pm	442	629	1,071
7pm-7:59pm	286	356	642
8pm-8:59pm	203	211	414
9pm-9:59pm	98	100	198
10pm-10:59pm	77	91	168
11pm-11:59pm	51	77	128
Total	9,237	9,610	18,847

Bicycle Counts By Hour of Day



Segment Selection



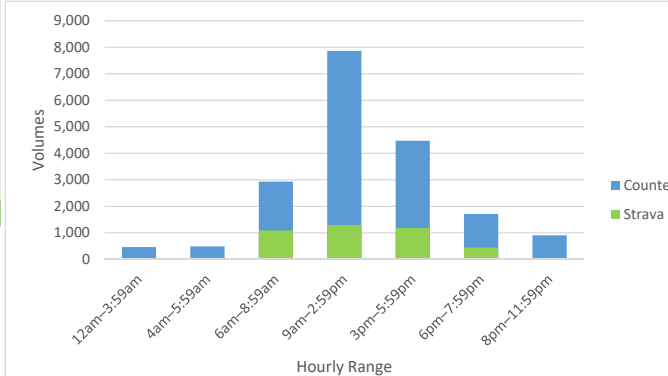
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	463	4	0.9%
4am-5:59am	492	67	13.6%
6am-8:59am	2,935	1,091	37.2%
9am-2:59pm	7,864	1,301	16.5%
3pm-5:59pm	4,472	1,186	26.5%
6pm-7:59pm	1,713	447	26.1%
8pm-11:59pm	908	30	3.3%
Total	18,847	4,126	22%

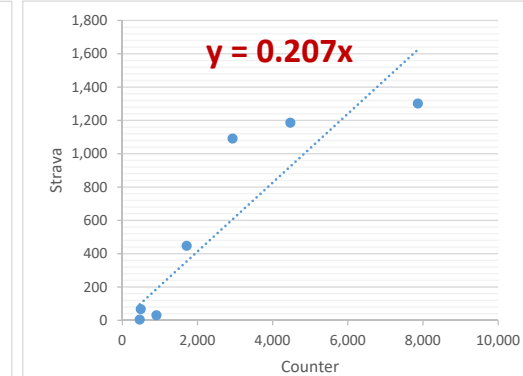
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.900

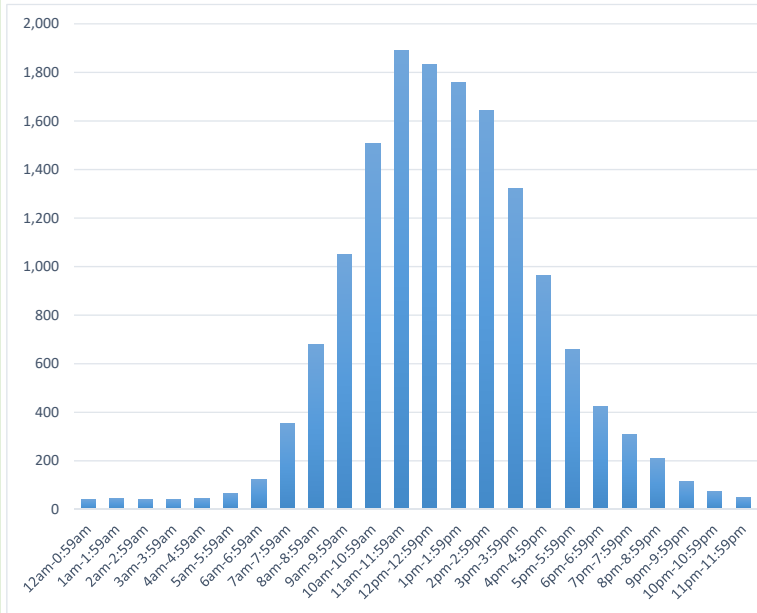


Location: South Platte River Trail
 Site ID: B90013
 Lat/Long: 39.827076, -104.94971
 Analysis Period: 01/01/2017 - 7/31/2017 Weekend Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	17	23	40
1am-1:59am	19	26	45
2am-2:59am	17	22	39
3am-3:59am	10	30	40
4am-4:59am	24	23	47
5am-5:59am	22	42	64
6am-6:59am	47	76	123
7am-7:59am	158	195	353
8am-8:59am	382	298	680
9am-9:59am	604	445	1,049
10am-10:59am	790	718	1,508
11am-11:59am	1,027	862	1,889
12pm-12:59pm	979	854	1,833
1pm-1:59pm	908	849	1,757
2pm-2:59pm	844	798	1,642
3pm-3:59pm	633	691	1,324
4pm-4:59pm	465	500	965
5pm-5:59pm	285	373	658
6pm-6:59pm	194	232	426
7pm-7:59pm	150	157	307
8pm-8:59pm	83	128	211
9pm-9:59pm	57	59	116
10pm-10:59pm	38	37	75
11pm-11:59pm	27	23	50
Total	7,780	7,461	15,241

Bicycle Counts By Hour of Day



Segment Selection



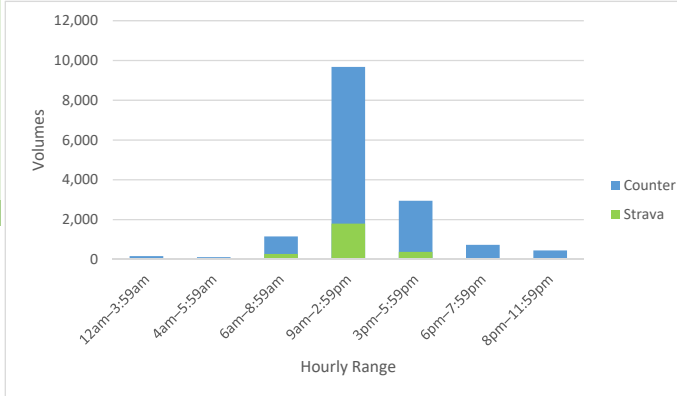
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	164	7	4.3%
4am-5:59am	111	4	3.6%
6am-8:59am	1,156	274	23.7%
9am-2:59pm	9,678	1,796	18.6%
3pm-5:59pm	2,947	380	12.9%
6pm-7:59pm	733	56	7.6%
8pm-11:59pm	452	8	1.8%
Total	15,241	2,525	17%

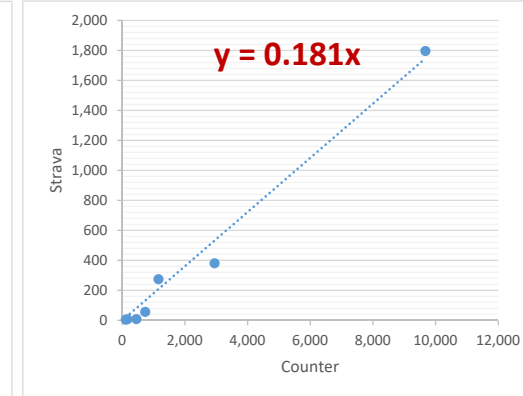
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.988

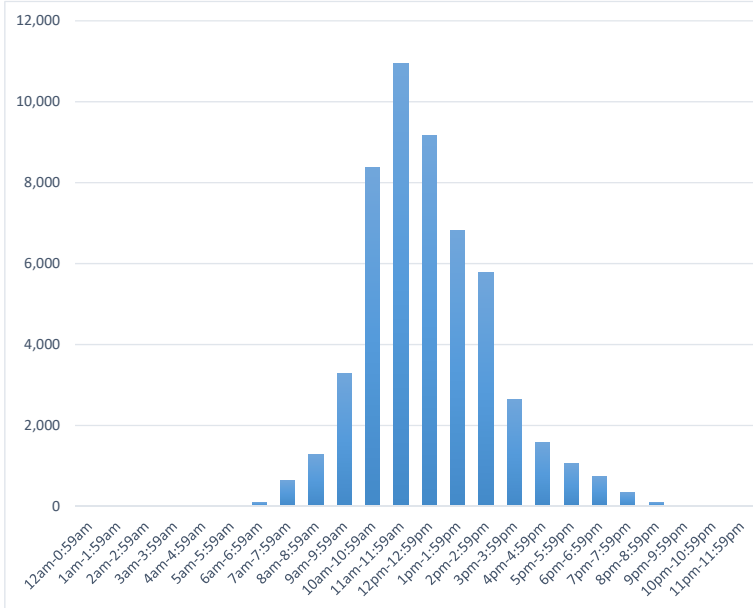


Location: Tenmile Canyon Trail, Copper Mountain
 Site ID: B90015
 Lat/Long: 39.500175, -106.16472
 Analysis Period: 07/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	0	0	0
1am-1:59am	0	0	0
2am-2:59am	0	2	2
3am-3:59am	0	0	0
4am-4:59am	0	4	4
5am-5:59am	0	3	3
6am-6:59am	8	87	95
7am-7:59am	89	543	632
8am-8:59am	364	930	1,294
9am-9:59am	1,420	1,863	3,283
10am-10:59am	5,279	3,089	8,368
11am-11:59am	8,072	2,866	10,938
12pm-12:59pm	6,997	2,169	9,166
1pm-1:59pm	5,398	1,420	6,818
2pm-2:59pm	4,763	1,030	5,793
3pm-3:59pm	2,020	627	2,647
4pm-4:59pm	1,029	542	1,571
5pm-5:59pm	685	384	1,069
6pm-6:59pm	486	254	740
7pm-7:59pm	252	87	339
8pm-8:59pm	71	31	102
9pm-9:59pm	12	0	12
10pm-10:59pm	3	1	4
11pm-11:59pm	1	0	1
Total	36,949	15,932	52,881

Bicycle Counts By Hour of Day



Segment Selection



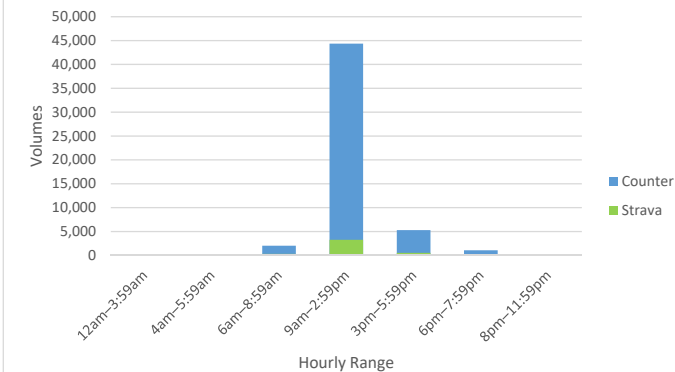
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	2	0	0.0%
4am-5:59am	7	1	14.3%
6am-8:59am	2,021	320	15.8%
9am-2:59pm	44,366	3,267	7.4%
3pm-5:59pm	5,287	533	10.1%
6pm-7:59pm	1,079	69	6.4%
8pm-11:59pm	119	6	5.0%
Total	52,881	4,196	8%

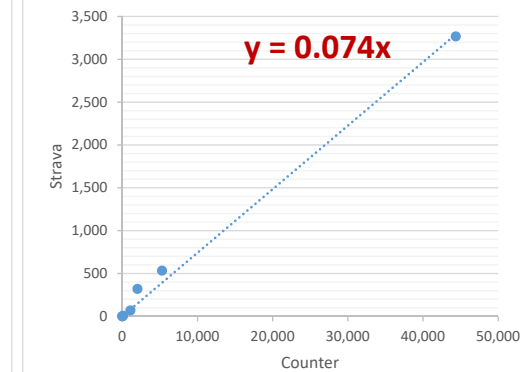
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.996

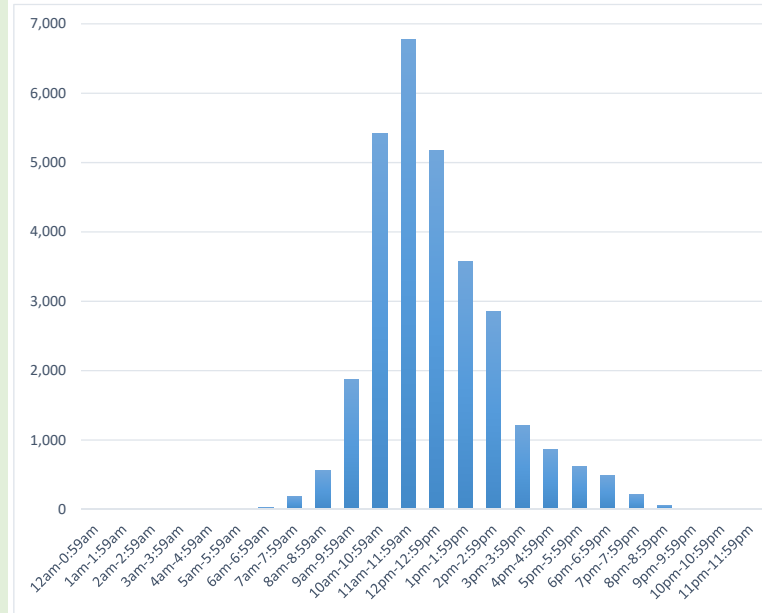


Location: Tenmile Canyon Trail, Copper Mountain
 Site ID: B90015
 Lat/Long: 39.500175, -106.16472
 Analysis Period: 07/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	0	0	0
1am-1:59am	0	0	0
2am-2:59am	0	0	0
3am-3:59am	0	0	0
4am-4:59am	0	4	4
5am-5:59am	0	3	3
6am-6:59am	7	20	27
7am-7:59am	32	156	188
8am-8:59am	195	365	560
9am-9:59am	822	1,045	1,867
10am-10:59am	3,665	1,754	5,419
11am-11:59am	5,179	1,591	6,770
12pm-12:59pm	3,974	1,200	5,174
1pm-1:59pm	2,796	783	3,579
2pm-2:59pm	2,326	533	2,859
3pm-3:59pm	888	316	1,204
4pm-4:59pm	568	302	870
5pm-5:59pm	383	233	616
6pm-6:59pm	307	187	494
7pm-7:59pm	165	52	217
8pm-8:59pm	40	16	56
9pm-9:59pm	1	0	1
10pm-10:59pm	2	1	3
11pm-11:59pm	1	0	1
Total	21,351	8,561	29,912

Bicycle Counts By Hour of Day



Segment Selection



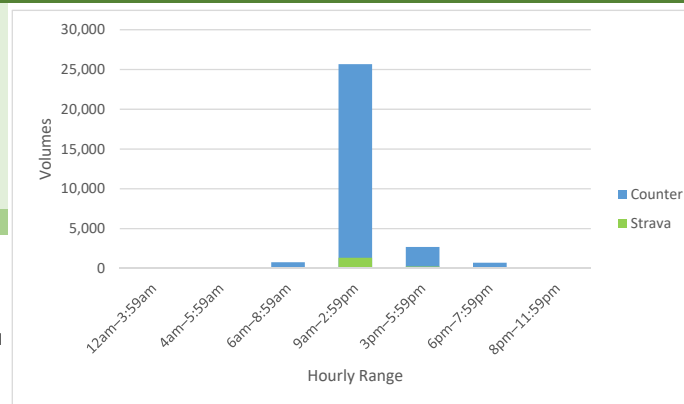
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	0	0	-
4am-5:59am	7	1	14.3%
6am-8:59am	775	137	17.7%
9am-2:59pm	25,668	1,335	5.2%
3pm-5:59pm	2,690	238	8.8%
6pm-7:59pm	711	47	6.6%
8pm-11:59pm	61	3	4.9%
Total	29,912	1,761	6%

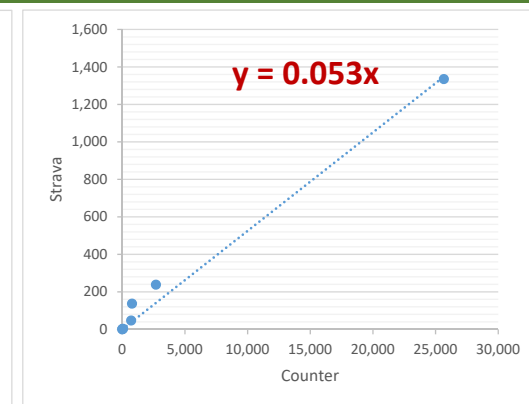
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.990

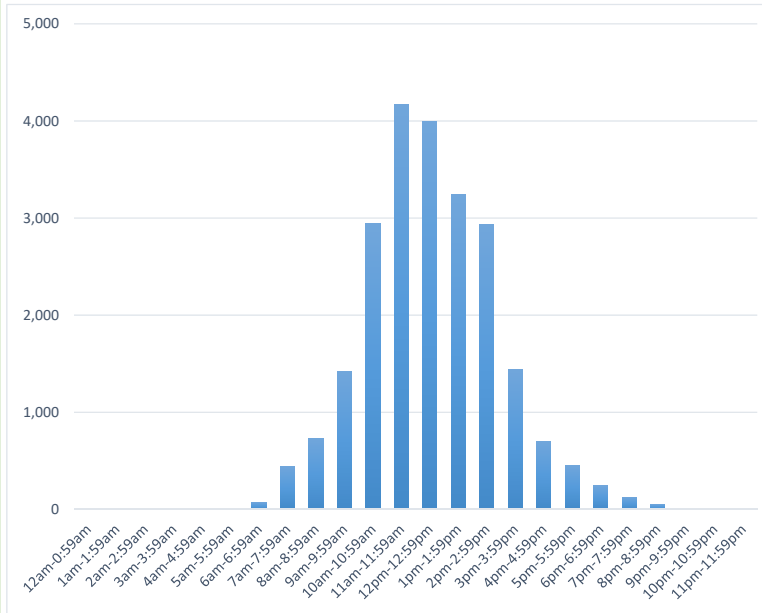


Location: Tenmile Canyon Trail, Copper Mountain
 Site ID: B90015
 Lat/Long: 39.500175, -106.16472
 Analysis Period: 07/01/2017 - 12/31/2017 Weekend Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	0	0	0
1am-1:59am	0	0	0
2am-2:59am	0	2	2
3am-3:59am	0	0	0
4am-4:59am	0	0	0
5am-5:59am	0	0	0
6am-6:59am	1	67	68
7am-7:59am	57	387	444
8am-8:59am	169	565	734
9am-9:59am	598	818	1,416
10am-10:59am	1,614	1,335	2,949
11am-11:59am	2,893	1,275	4,168
12pm-12:59pm	3,023	969	3,992
1pm-1:59pm	2,602	637	3,239
2pm-2:59pm	2,437	497	2,934
3pm-3:59pm	1,132	311	1,443
4pm-4:59pm	461	240	701
5pm-5:59pm	302	151	453
6pm-6:59pm	179	67	246
7pm-7:59pm	87	35	122
8pm-8:59pm	31	15	46
9pm-9:59pm	11	0	11
10pm-10:59pm	1	0	1
11pm-11:59pm	0	0	0
Total	15,598	7,371	22,969

Bicycle Counts By Hour of Day



Segment Selection



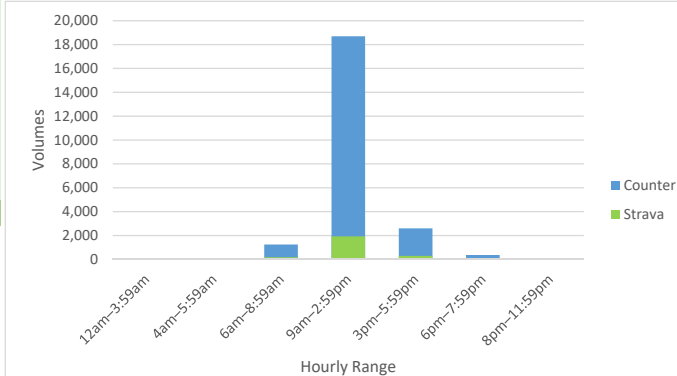
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	2	0	0.0%
4am-5:59am	0	0	-
6am-8:59am	1,246	183	14.7%
9am-2:59pm	18,698	1,932	10.3%
3pm-5:59pm	2,597	295	11.4%
6pm-7:59pm	368	22	6.0%
8pm-11:59pm	58	3	5.2%
Total	22,969	2,435	11%

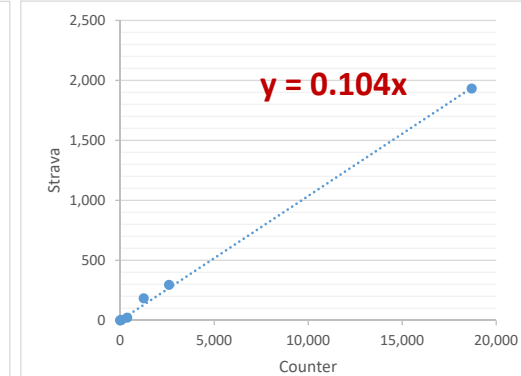
1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.999



Location: Broadway Ave Separated Path, Grand Junction

Site ID: B90018

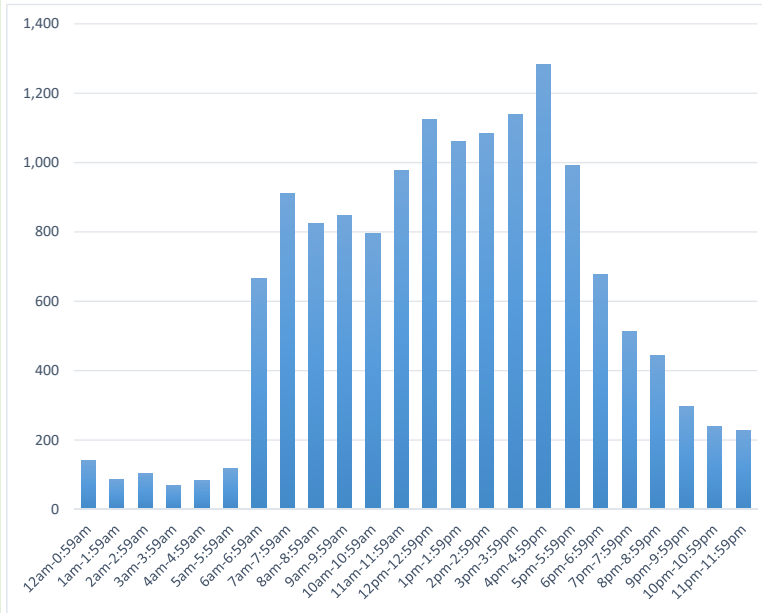
Lat/Long: 39.068108, -108.5797

Analysis Period: 07/01/2017 - 12/31/2017

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	61	81	142
1am-1:59am	39	48	87
2am-2:59am	68	37	105
3am-3:59am	41	29	70
4am-4:59am	41	43	84
5am-5:59am	75	43	118
6am-6:59am	426	240	666
7am-7:59am	696	216	912
8am-8:59am	587	237	824
9am-9:59am	505	342	847
10am-10:59am	456	339	795
11am-11:59am	596	381	977
12pm-12:59pm	643	482	1,125
1pm-1:59pm	559	502	1,061
2pm-2:59pm	595	490	1,085
3pm-3:59pm	573	565	1,138
4pm-4:59pm	559	723	1,282
5pm-5:59pm	484	507	991
6pm-6:59pm	383	295	678
7pm-7:59pm	315	198	513
8pm-8:59pm	220	223	443
9pm-9:59pm	166	132	298
10pm-10:59pm	144	96	240
11pm-11:59pm	125	103	228
Total	8,357	6,352	14,709

Bicycle Counts By Hour of Day



Segment Selection



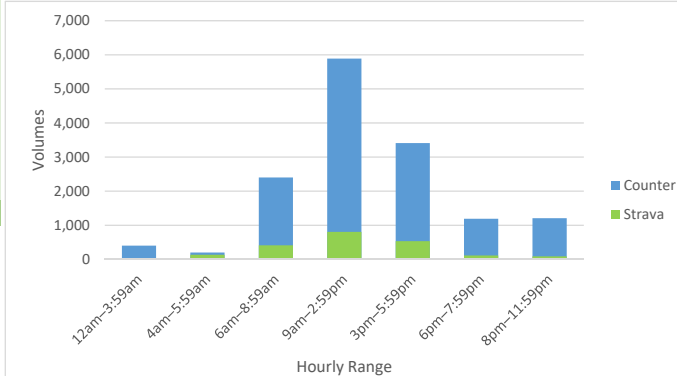
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	404	6	1.5%
4am-5:59am	202	137	67.8%
6am-8:59am	2,402	413	17.2%
9am-2:59pm	5,890	806	13.7%
3pm-5:59pm	3,411	534	15.7%
6pm-7:59pm	1,191	115	9.7%
8pm-11:59pm	1,209	89	7.4%
Total	14,709	2,100	14%

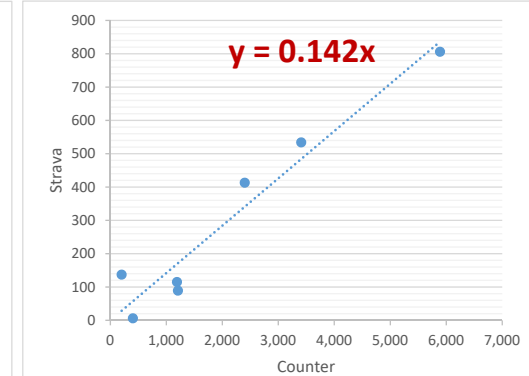
- Hourly range periods are defined by CDOT and provided by Strava as data rollups.
- Total counts are summarized from the hourly counts.
- Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
- Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.971

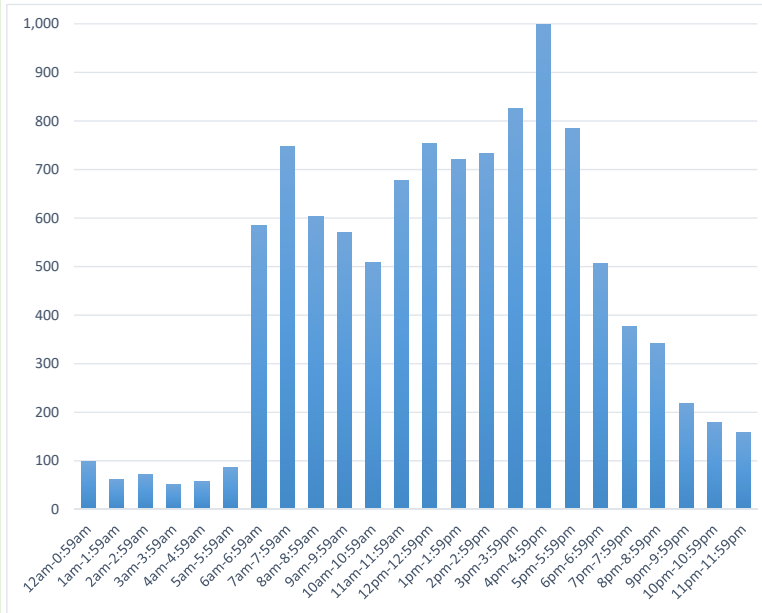


Location: Broadway Ave Separated Path, Grand Junction
 Site ID: B90018
 Lat/Long: 39.068108, -108.5797
 Analysis Period: 07/01/2017 - 12/31/2017 Weekday Only

Continuous Counter Bicycle Counts

Time	IN	OUT	Total
12am-0:59am	43	55	98
1am-1:59am	26	36	62
2am-2:59am	44	27	71
3am-3:59am	28	23	51
4am-4:59am	26	31	57
5am-5:59am	59	28	87
6am-6:59am	382	203	585
7am-7:59am	593	155	748
8am-8:59am	456	147	603
9am-9:59am	345	225	570
10am-10:59am	289	219	508
11am-11:59am	411	267	678
12pm-12:59pm	437	317	754
1pm-1:59pm	394	326	720
2pm-2:59pm	390	343	733
3pm-3:59pm	406	420	826
4pm-4:59pm	408	590	998
5pm-5:59pm	375	410	785
6pm-6:59pm	283	224	507
7pm-7:59pm	223	154	377
8pm-8:59pm	165	176	341
9pm-9:59pm	113	105	218
10pm-10:59pm	102	77	179
11pm-11:59pm	91	68	159
Total	6,089	4,626	10,715

Bicycle Counts By Hour of Day



Segment Selection



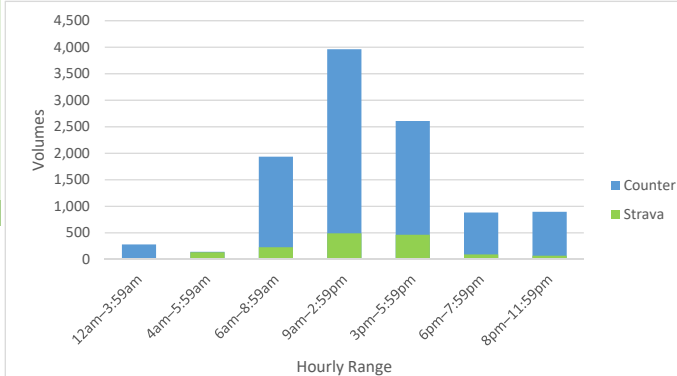
- The roadway network is from Open Street Map.
- The blue dot represents the counter location.
- The highlighted roadway link from Open Street Map is selected for the counter comparison.

Counter/Strava Data Comparison

Hourly Ranges ¹	Total Counts ²	Strava Trips ³	Percent ⁴
12am-3:59am	282	4	1.4%
4am-5:59am	144	134	93.1%
6am-8:59am	1,936	229	11.8%
9am-2:59pm	3,963	492	12.4%
3pm-5:59pm	2,609	465	17.8%
6pm-7:59pm	884	93	10.5%
8pm-11:59pm	897	70	7.8%
Total	10,715	1,487	14%

1. Hourly range periods are defined by CDOT and provided by Strava as data rollups.
2. Total counts are summarized from the hourly counts.
3. Total Strava trips are from the "TACTCNT_X" field in the rolled-up dataset. "TACTCNT_X" = Total number of bicycle trips on a segment for the numbered rolled-up time frame (where X = the numbered time frame).
4. Percent is calculated by dividing the Strava trips by total counts.

Daily Trend Comparison



Bicycle Trips Scattergram

R² = 0.939

