

Sacramento Area Bicycle Advocates

Bike Count Forms

Counting Instructions

Arriving at the site

Items you should bring to the site include:

1. These instructions
2. Count forms
3. Clipboard
4. Pencil with eraser and a spare
5. Watch or timer to record 15 minute intervals
6. Optional: hat, sunscreen, jacket, snacks, water

Once you've reached the site please ensure your safety. Be aware of your surroundings.

It is best to arrive at the site 15 minutes before the count period. Once you've arrived:

1. Find a safe location to conduct the count.
2. Record the background information at the top of the count form.

How to Count

- Count for two hours in 15 minute increments. Use a separate grid section for each increment.
- Count all bicyclists passing through the intersection.
 - We're counting the number of **people** on the bicycle, not the number of bicycles.
- For each rider, place a tick mark (/) in the grid "lane" that indicates the rider's direction of travel (straight, left turn, or right turn). Use the male (M) or female (F) section of the "lane" to indicate the gender of the rider.
- **For Sidewalk riders:** Circle the tick mark for riders on the sidewalk.
- With regard to gender, make your best guess if you're not sure.

After the Count

1. Complete the Count Tally Sheet.
2. Return the tally sheet and all count sheets in person or by mail to the SABA office at:
909 12th Street
Sacramento, CA 95814

Problems or Questions?

Contact the Count Administrator:
Bill Leddy — 916-601-6131
bill@sacbike.org

STANDARD BICYCLE INTERSECTION COUNT FORM

Name: Jim BrownLocation: Freeport & Sutterville

4:00

Date: 5/15/16

Start Time: _____

End Time: 6:00Weather: Sunny

Please fill in your name, count location, date, time period, and weather conditions (fair, rainy, very cold).

Count all bicyclists crossing through the intersection under the appropriate categories.

- Count for two hours in 15-minute increments.
- Count bicyclists who ride on the sidewalk.
- Count the number of people on the bicycle, not the number of bicycles.
- Use one intersection graphic per 15-minute interval.

Example:
3 males, & 1 female rode straight through from north to south. Another female rode through as well, but on the sidewalk

Legend:
/ = Street
⊙ = Sidewalk

Counting Method:
The form shows four 15-minute intervals. Each interval has a grid of boxes for counting bicyclists. The grid is divided into four quadrants: North (A1, A2, A3), South (B1, B2, B3), East (D1, D2, D3), and West (C1, C2, C3). The boxes are labeled with 'M' for Male and 'F' for Female. The example shows 3 males and 1 female riding straight through from north to south, and another female riding through on the sidewalk.

STANDARD BICYCLE INTERSECTION COUNT FORM

Name: _____ Location: _____

Date: _____ Start Time: _____ End Time: _____

Weather: _____

Please fill in your name, count location, date, time period, and weather conditions (fair, rainy, very cold).
Count all bicyclists crossing through the intersection under the appropriate categories.

- Count for two hours in 15-minute increments.
- Count bicyclists who ride on the sidewalk.
- Count the number of people on the bicycle, not the number of bicycles.
- Use one intersection graphic per 15-minute interval.

00-:15

15-:30

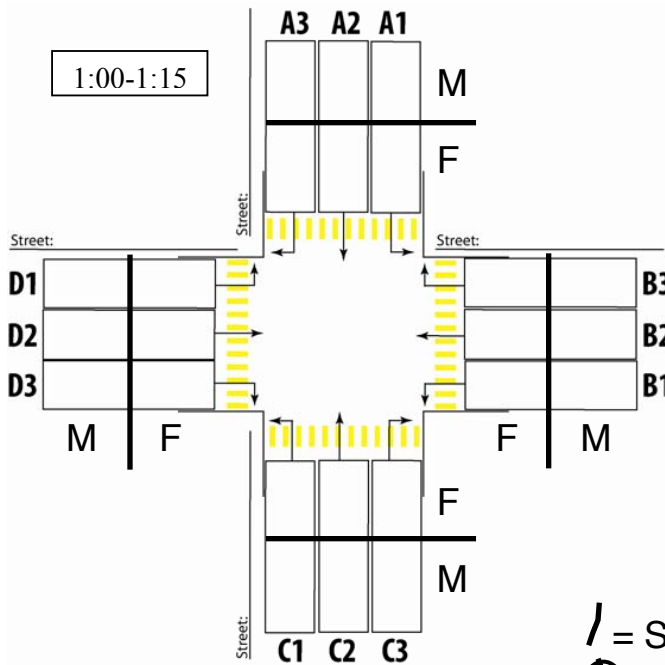
30-:45

45-1:00

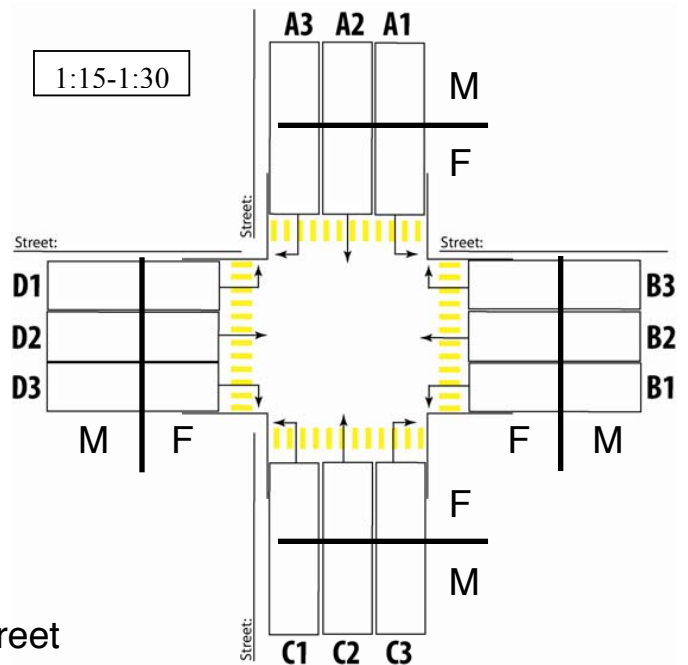
/ = Street
 ⊙ = Sidewalk

Location Name: _____

Date" _____

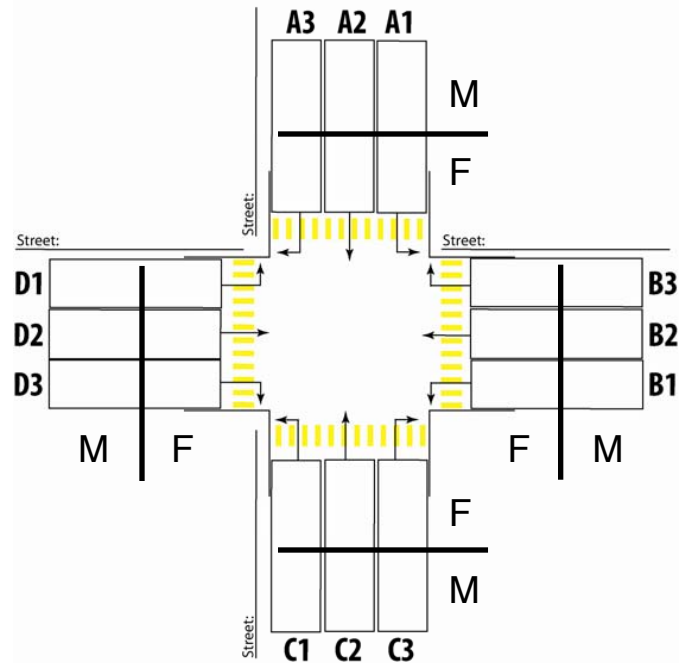
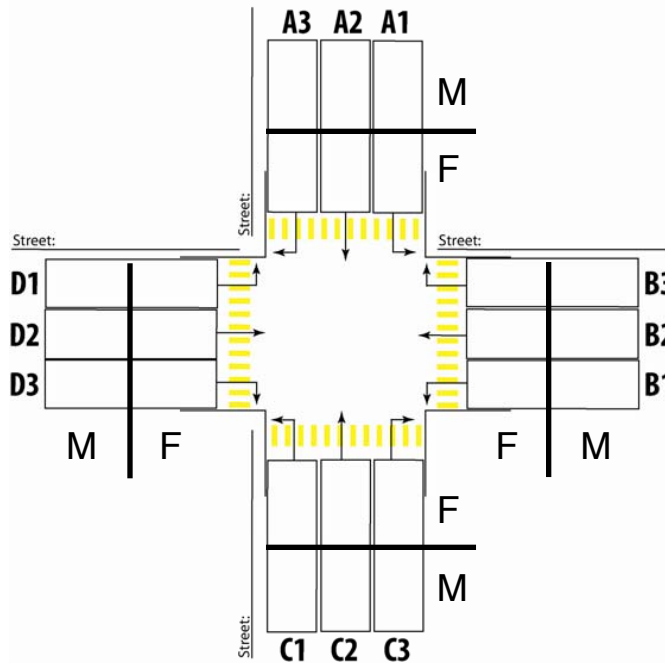


/ = Street
 ① = Sidewalk



1:30-1:45

1:45-2:00



Notes:

SABA Bicycle Intersection Count: Tally Sheet

Bicycle Counts: Street Ridership Tally

Time Period	Leaving Leg A			Leaving Leg B			Leaving Leg C			Leaving Leg D			Time Period Total
	A 1	A 2	A 3	B 1	B 2	B 3	C 1	C 2	C 3	D 1	D 2	D 3	
	M	F	M	F	M	F	M	F	M	F	M	F	
00 – :15													
15 – :30													
30 – :45													
45 – 1:00													
1:00 – 1:15													
1:15 – 1:30													
1:30 – 1:45													
1:45 – 2:00													
Total Leg F													
Total Leg M													
TOTAL LEG													

S T R E E T

S T R E E T

Surveyor:

Location:

Date:

On Street
Grand Total

Bicycle Counts: Sidewalk Ridership Tally

Time Period	Leaving Leg A			Leaving Leg B			Leaving Leg C			Leaving Leg D			Time Period Total
	A 1	A 2	A 3	B 1	B 2	B 3	C 1	C 2	C 3	D 1	D 2	D 3	
	M	F	M	F	M	F	M	F	M	F	M	F	
00 – :15													
15 – :30													
30 – :45													
45 – 1:00													
1:00 – 1:15													
1:15 – 1:30													
1:30 – 1:45													
1:45 – 2:00													
Total Leg F													
Total Leg M													
TOTAL LEG													

S I D E W A L K

S I D E W A L K

Sidewalk
Grand Total

Intersection
Grand Total