Results of 4 Casual Bike Lock Audits, Cupertino Civic Center Plaza

November 2019 thru January 2020

Date: Thursday, 11/21/2019	Time: 6:30 pm
Location: Coffee Society (2 racks)	Location: Book Returns (3 racks)
12 bikes (total) 1 not locked 2 locked but vulnerable [a] 3 locked with a weak lock [b]	1 bikes (total) 1 not locked
Total number of bikes parked in or near Civic Center Plaza: 13 Percentage of bikes not locked or not locked securely: 54%	

- [a] **Locked but vulnerable.** The cable or U lock was secured to the rack and the front tire only. With a quick release front tire and a waiting vehicle, someone with bad intentions could easily walk away with these bicycles.
- [b] **Locked with a weak lock.** The cable lock was very thin, maybe no more than 3/8ths inch in diameter, and appeared easy to clip with wire or cable cutters.
- [c] **Locked but not secured to a fixed object.** Two bicycles are locked together but the cable is inserted around the frame of each bicycle only, such that it would be possible to walk both bikes to a waiting getaway truck.
- [d] **Locked around the frame but not through it.** The lock encircles the front tire fork only. Open the front tire quick release lever, then lift the bicycle frame away from the tire and the lock. A thief could then walk the bike to a waiting getaway truck.

Location: Coffee Society (2 racks)

Location: Book Returns (3 racks)

Location: Book Returns (3 racks)

8 bikes (total)
1 not locked
2 locked but vulnerable [a]
2 locked with a weak lock [b]
2 locked but not secured to a fixed object [c]
1 locked around the frame but not through it [d]

Total number of bikes parked in or near Civic Center Plaza: 20 Percentage of bikes not locked or not locked securely: 65%

Comments: With so many people not locking their bikes or not locking their bikes securely, the City offer bicycle locking audits or demonstrations outside the Library occasionally to show people how to select a strong lock and how to lock their bike securely to reduce the likelihood that their bikes will be stolen. For example, Wheel Kids Bicycle Club (wheelkids.com) offers short -course seminars and week-long camps to teach young people bicycle safety and care and handling of their bicycles.

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- [b] **Locked with a weak lock.** The cable lock was very thin, maybe no more than 3/8ths inch in diameter, and appeared easy to clip with wire or cable cutters.
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Date: Sunday, 12/8/2019	Time: 3:30 pm
Location: Coffee Society (2 racks)	Location: Book Returns (3 racks)
14 bikes (total) 1 not locked 3 locked but vulnerable [a] 2 locked with a weak lock [b]	1 bike (total) 1 locked with a weak lock [b]
Total number of bikes parked in or near Civic Center Plaza: 15 Percentage of bikes not locked or not locked securely: 47%	

- [a] **Locked but vulnerable.** The cable or U lock was secured to the rack and the front tire only. With a quick release front tire and a waiting vehicle, someone with bad intentions could easily walk away with these bicycles.
- [b] **Locked with a weak lock.** The cable lock was very thin, maybe no more than 3/8ths inch in diameter, and appeared easy to clip with wire or cable cutters.
- [c] **Locked but not secured to a fixed object.** Two bicycles are locked together but the cable is inserted around the frame of each bicycle only, such that it would be possible to walk both bikes to a waiting getaway truck.
- [d] **Locked around the frame but not through it.** The lock encircles the front tire fork only. Open the front tire quick release lever, then lift the bicycle frame away from the tire and the lock. A thief could then walk the bike to a waiting getaway truck.

Date: Sunday, 1/12/2020	Time: 4:26 pm
Location: Coffee Society (2 racks)	Location: Book Returns (3 racks)
11 bikes (total) 2 locked but vulnerable [a] 3 locked with a weak lock [b]	5 bikes (total) (All bikes locked securely. Yay!)

Total number of bikes parked in or near Civic Center Plaza: 16

Percentage of bikes not locked or not locked securely: 31%

Comments: On this afternoon, both Community Hall and the Library were very busy. An event had ended at Community Hall and folks were congregated near the entrance chatting. Inside the Library, nearly every seat in the adult areas were occupied. Tables for 4 and 2 were filled, all seats taken. Casual seating downstairs near the new books and upstairs on either side of the non-fiction stacks were full or nearly full. I did not visit the teen or children's areas, but it seemed like with Library seating at or near capacity, it would be great to see more bikes parked (and locked) in the bike racks.

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