

2 hour traffic count 3pm-5pm August 13, 2016

	Bike in Street	Bike on Sidewalk	Pedestrian	Other	Vehicles	Totals
<b>Tourmaline</b>						
EB	4	0	35	2	44	85
WB	3	1	33	0	48	85
Total	7	1	68	2	92	170
<b>Opal</b>						
EB	3	0	27	2	53	85
WB	3	0	27	2	53	85
Total	6	0	54	4	106	170
<b>Loring</b>						
EB	15	2	51	2	455	525
WB	19	6	64	4	362	455
Total	34	8	115	6	817	980
<b>Wilbur</b>						
EB	6	0	26	0	17	49
WB	9	2	20	0	13	44
Total	15	2	46	0	30	93
<b>Beryl</b>						
EB	7	3	39	0	154	203
WB	13	4	39	1	144	201
Total	20	7	78	1	298	404
<b>Law</b>						
EB	12	1	39	2	102	156
WB	50	5	88	1	152	296
Total	62	6	127	3	254	452
<b>Chalcedony</b>						
EB	12	1	38	0	76	127
WB	5	1	43	0	61	110
Total	17	2	81	0	137	237
<b>Missouri</b>						
EB	10	0	53	2	69	134
WB	8	2	63	2	74	149
Total	18	2	116	4	143	283
<b>Diamond</b>						
EB	10	8	80	4	226	328
WB	36	0	149	2	286	473
Total	44	8	229	6	512	798
<b>Emerald</b>						
EB	19	2	91	3	141	256
WB	16	1	93	2	161	273
Total	35	3	184	5	302	529
<b>Felspar</b>						
EB	15	3	85	1	196	300
WB	22	7	118	5	283	435
Total	37	10	203	6	479	735
<b>Garnet</b>						
EB	27	35	692	19	804	1577
WB	17	20	797	12	681	1527
Total	44	55	1489	31	1485	3104
<b>Hornblend</b>						
EB	15	3	65	10	75	168
WB	14	0	63	6	300	383
Total	29	3	126	16	175	349
<b>Grand</b>						
EB	3	16	145	5	1481	1650
WB	16	15	127	2	1400	1560
Total	19	31	272	7	2881	3210
<b>Thomas</b>						
EB	32	4	107	3	183	329
WB	43	7	125	5	236	416
Total	75	11	232	8	419	745
<b>Reed</b>						
EB	12	4	75	4	129	224
WB	28	4	75	4	164	275
Total	40	8	150	8	293	499
<b>PB Drive</b>						
EB	31	16	66	8	676	797
WB	59	14	72	8	747	900
Total	90	30	138	16	1423	1697
<b>Graham</b>						
EB	43	0	100	2	64	209
WB	49	0	158	2	108	317
Total	92	0	258	4	172	526
<b>Bayard</b>						
NB	19	13	38	5	344	419
SB	18	3	57	16	342	436
Total	37	16	95	21	686	855
<b>Cass</b>						
NB	13	4	83	10	219	329
SB	19	10	89	9	468	595
Total	32	14	172	19	687	924
<b>Dewes</b>						
NB	30	12	63	2	252	359
SB	12	1	51	4	194	262
Total	42	13	114	6	446	621
<b>Everts</b>						
NB	13	14	39	12	108	186
SB	14	15	70	9	136	244
Total	27	29	109	21	244	430

Percent of Total (both directions)			
Non-Vehicles	All Bikes		
Vehicles	Non-Vehicles		
41	4	26%	24%
37	4	28%	22%
78	8	54%	46%
32	3	31%	19%
32	3	31%	19%
64	6	62%	38%
70	17	46%	7%
93	25	37%	9%
163	42	83%	17%
32	6	18%	34%
31	11	14%	33%
63	17	32%	68%
49	10	38%	12%
57	17	36%	14%
106	27	74%	26%
54	13	23%	12%
144	55	34%	32%
198	68	56%	44%
51	13	32%	22%
49	6	26%	21%
100	19	58%	42%
65	10	24%	23%
75	10	26%	27%
140	20	51%	49%
102	18	28%	13%
184	34	36%	23%
286	52	64%	36%
115	21	27%	22%
112	17	30%	21%
227	38	57%	43%
0	0		
104	18	27%	14%
152	29	39%	21%
256	47	65%	35%
773	62	26%	25%
846	37	22%	27%
1619	99	48%	52%
93	18	21%	27%
81	14	29%	23%
174	32	50%	50%
169	19	46%	5%
160	31	44%	5%
329	50	90%	10%
146	36	25%	20%
180	50	32%	24%
326	86	56%	44%
95	16	26%	19%
111	32	33%	22%
206	48	59%	41%
121	47	40%	7%
153	73	44%	9%
274	120	84%	16%
145	43	17%	28%
209	49	21%	40%
354	92	33%	67%
75	32	40%	9%
94	21	40%	11%
169	53	80%	20%
110	17	24%	12%
127	29	51%	14%
237	46	74%	26%
107	42	41%	17%
68	13	31%	11%
175	55	72%	28%
78	27	25%	18%
108	29	32%	25%
186	56	57%	43%

Notes

Counts at 22 locations

At 12 locations, non-vehicular traffic is 40% or more of total

At 4 locations (Wilbur, Garnet, Hornblend, Graham) non-vehicular traffic is over half of total

Loring, Grand, PB Drive, and Bayard were most auto-oriented, with 20% or less non-vehicular traffic

Only 10% of traffic on Grand is non-vehicular, but it had the highest overall traffic volume by far

Bikes on sidewalk vs. street are higher on Garnet, Grand, and Everts, suggesting a lack of appropriate bike infrastructure—particularly on Garnet, where it's technically illegal

There are also higher bike percentages on Felspar/Hornblend, so possibly people are using these as alternatives to Garnet for cycling.

Law higher percentages for bikes/other than adjacent streets, Cass, Reed, Diamond are less so

Eight streets had over 150 peds, Graham, Grand and Garnet had over 250, Diamond had about 1500

Nine streets had over 50 bikes, Graham, PB Drive, Garnet had about 100

Six streets had 15 or more "other" vehicles, with Garnet the highest at 31. SW PB seems to be more popular with "other" vehicles

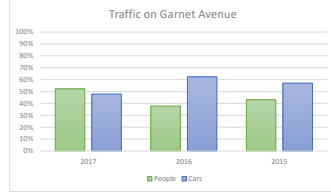
Loring, Diamond, Felspar, Thomas, Bayard and Cass all had significant traffic (over 700), higher than parallel streets, but PB Drive (about 1600), Garnet, and Grand (both about 3200) were the major streets

Counts on Grand and Garnet were roughly the same, but the mix of traffic was vastly different—primarily due to the much higher pedestrian counts.

Hornblend is underutilized compared to streets to the N/S of the Grand/Garnet couplet

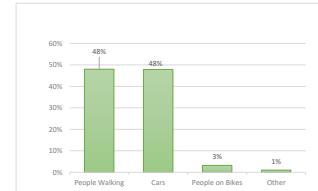
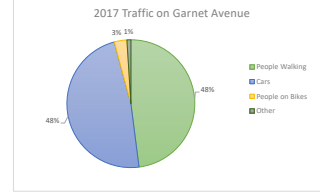
Garnet Percentages

	2017	2016	2015
People	52%	38%	43%
Cars	48%	62%	57%



People Walking Cars People on Bikes Other Total

People Walking	1489	1485	99	31	3104
Cars	48%	48%	3%	1%	



Cars People walking People riding bike Other

Cars	68%	25%	6%	1%
------	-----	-----	----	----

