

Daily Speed Report

Prepared by: National Data & Surveying Services

City of Lafayette

Project #: 08-7279-007n

Date: 05/13/08 TUESDAY

Location: Happy Valley Rd btwn Overpass & southernmost BART Dwy

North Bound

	5	15	20	25	30	35	40	45	50	55	60	65	70	
Time	14	19	24	29	34	39	44	49	54	59	64	69	74+	Total
00:00 AM	0	0	0	2	3	1	1	0	0	0	0	0	0	7
01:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	0	0	4	1	2	0	0	0	0	0	0	0	7
05:00	0	0	3	5	5	1	0	0	0	0	0	0	0	14
06:00	0	0	6	31	20	6	2	0	0	0	0	0	0	65
07:00	4	2	19	67	83	11	0	0	0	0	0	0	0	186
08:00	9	4	32	119	65	12	0	1	0	0	0	0	0	242
09:00	6	11	36	122	63	5	1	0	0	0	0	0	0	244
10:00	4	6	28	144	61	7	0	0	0	0	0	0	0	250
11:00	9	10	70	165	60	4	0	0	0	0	0	0	0	318
12:00 PM	13	8	81	195	51	6	0	0	0	0	0	0	0	354
13:00	9	15	90	160	67	3	1	0	0	0	0	0	0	345
14:00	11	5	78	180	76	6	1	0	0	0	0	0	0	357
15:00	4	7	78	210	87	7	0	0	0	0	0	0	0	393
16:00	7	11	108	201	82	7	0	0	0	0	0	0	0	416
17:00	12	34	97	263	90	4	0	1	0	0	0	0	0	501
18:00	20	29	122	291	140	19	2	0	0	0	0	0	0	623
19:00	7	10	39	126	72	8	0	0	0	0	0	0	0	262
20:00	6	6	32	104	38	7	0	0	0	0	0	0	0	193
21:00	4	6	10	33	23	7	0	0	0	0	0	0	0	83
22:00	1	3	4	11	13	3	1	0	0	0	0	0	0	36
23:00	1	0	1	3	4	3	0	0	0	0	0	0	0	12
Totals	127	167	935	2437	1105	129	9	2						4911
% of Totals	3%	3%	19%	50%	23%	3%	0%	0%						100%
% AM	1%	1%	4%	13%	7%	1%	0%	0%						27%
AM Peak Hour	08:00	09:00	11:00	11:00	07:00	08:00	06:00	08:00						11:00
Volume	9	11	70	165	83	12	2	1						318
% PM	2%	3%	15%	36%	15%	2%	0%	0%						73%
PM Peak Hour	18:00	17:00	18:00	18:00	18:00	18:00	18:00	17:00						18:00
Volume	20	34	122	291	140	19	2	1						623

Average Speed	50th Percentile	85th Percentile
27.2	28	32
10 MPH Pace	# of cars in Pace	% in Pace
25 - 34	3542	72.1%

Daily Speed Report

Prepared by: National Data & Surveying Services

City of Lafayette

Project #: 08-7279-007s

Date: 05/13/08 TUESDAY

Location: Happy Valley Rd btwn Overpass & southernmost BART Dwy

South Bound

	5	15	20	25	30	35	40	45	50	55	60	65	70	
Time	14	19	24	29	34	39	44	49	54	59	64	69	74+	Total
00:00 AM	0	0	0	5	4	4	1	0	0	0	0	0	0	14
01:00	0	0	1	1	1	1	0	0	0	0	0	0	0	4
02:00	0	0	0	1	1	2	0	0	0	0	0	0	0	4
03:00	0	0	0	0	2	3	0	0	0	0	0	0	0	5
04:00	0	0	1	2	3	2	0	0	0	0	0	0	0	8
05:00	0	0	2	6	23	9	5	0	0	0	0	0	0	45
06:00	0	1	2	19	51	35	15	2	0	0	0	0	0	125
07:00	1	6	11	56	148	80	12	1	0	0	0	0	0	315
08:00	8	13	43	213	227	54	5	1	0	0	0	0	0	564
09:00	9	25	51	162	161	27	0	1	0	0	0	0	0	436
10:00	7	17	38	116	126	33	2	0	0	0	0	0	0	339
11:00	3	18	47	146	148	26	1	0	0	0	0	0	0	389
12:00 PM	14	18	62	154	145	29	1	0	0	0	0	0	0	423
13:00	5	8	35	131	148	40	2	0	0	0	0	0	0	369
14:00	9	6	40	137	149	23	2	0	0	0	0	0	0	366
15:00	8	4	33	127	161	37	3	1	0	0	0	0	0	374
16:00	4	7	44	162	142	43	2	0	0	0	0	0	0	404
17:00	12	19	45	177	131	25	1	0	0	0	0	0	0	410
18:00	11	22	42	110	117	33	3	0	0	0	0	0	0	338
19:00	3	4	7	77	85	35	5	1	0	0	0	0	0	217
20:00	0	5	10	54	51	16	2	0	0	0	0	0	0	138
21:00	0	3	5	23	41	13	2	0	0	0	0	0	0	87
22:00	0	0	1	10	20	9	4	1	0	0	0	0	0	45
23:00	0	0	0	6	8	4	0	1	0	0	0	0	0	19
Totals	94	176	520	1895	2093	583	68	9						5438
% of Totals	2%	3%	10%	35%	38%	11%	1%	0%						100%
% AM	1%	1%	4%	13%	16%	5%	1%	0%						41%
AM Peak Hour	09:00	09:00	09:00	08:00	08:00	07:00	06:00	06:00						08:00
Volume	9	25	51	213	227	80	15	2						564
% PM	1%	2%	6%	21%	22%	6%	0%	0%						59%
PM Peak Hour	12:00	18:00	12:00	17:00	15:00	16:00	19:00	15:00						12:00
Volume	14	22	62	177	161	43	5	1						423

Average Speed	50th Percentile	85th Percentile
29.7	30	35
10 MPH Pace	# of cars in Pace	% in Pace
25 - 34	3988	73.3%