

Daily Speed Report

Prepared by: National Data & Surveying Services

City of Lafayette

Project #: 08-7279-014e

Date: 05/13/08 TUESDAY

Location: Mt Diablo Blvd @ the Fire Station btwn Hampton & Aileen St

East 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	4	0	18	13	11	5	1	0	0	0	0	52
01:00	0	0	0	6	6	13	9	1	0	0	0	0	0	35
02:00	0	0	0	0	0	2	6	2	0	1	0	0	0	11
03:00	0	0	2	2	4	4	6	0	0	0	0	0	0	18
04:00	0	1	2	0	2	9	4	1	0	0	0	0	0	19
05:00	1	0	2	6	13	18	0	6	1	0	0	0	0	47
06:00	0	1	0	9	21	14	14	2	0	0	0	0	0	61
07:00	2	0	11	43	104	97	38	6	0	0	0	0	0	301
08:00	4	2	16	84	191	146	47	1	0	0	0	0	0	491
09:00	1	1	16	108	156	132	43	2	0	0	0	0	0	459
10:00	3	1	16	84	177	125	33	5	0	0	0	0	0	444
11:00	2	0	18	97	228	81	31	1	0	0	0	0	0	458
12:00 PM	1	0	11	122	214	166	31	5	1	0	0	0	0	551
13:00	2	1	9	69	204	123	28	5	0	0	0	0	0	441
14:00	2	0	6	73	236	125	23	5	0	0	0	0	0	470
15:00	2	0	13	73	146	90	20	1	0	0	0	0	0	345
16:00	5	1	13	61	197	137	50	1	1	0	0	0	0	466
17:00	5	0	13	78	241	163	52	1	0	0	0	0	0	553
18:00	7	1	0	104	248	170	28	1	0	1	0	0	0	560
19:00	3	1	6	81	162	122	23	6	0	0	0	0	0	404
20:00	2	0	6	43	150	91	28	1	0	0	0	0	0	321
21:00	0	0	6	41	111	54	23	1	0	0	0	0	0	236
22:00	0	0	4	14	50	61	6	5	0	0	0	0	0	140
23:00	0	0	0	4	18	18	9	0	0	1	1	0	0	51
Totals	42	10	174	1202	2897	1974	563	64	4	3	1			6934
% of Totals	1%	0%	3%	17%	42%	28%	8%	1%	0%	0%	0%			100%
% AM	0%	0%	1%	6%	13%	9%	3%	0%	0%	0%				35%
AM Peak Hour	08:00	08:00	11:00	09:00	11:00	08:00	08:00	05:00		02:00				08:00
Volume	4	2	18	108	228	146	47	6	1	1				491
% PM	0%	0%	1%	11%	29%	19%	5%	0%	0%	0%	0%			65%
PM Peak Hour	18:00	13:00	15:00	12:00	18:00	18:00	17:00	19:00	12:00	18:00	23:00			18:00
Volume	7	1	13	122	248	170	52	6	1	1	1			560

Average Speed	50th Percentile	85th Percentile
33.6	34	39
10 MPH Pace	# of cars in Pace	% in Pace
30 - 39	4871	70.2%

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Date: 05/13/08 TUESDAY

Location: Mt Diablo Blvd @ the Fire Station btwn Hampton & Aileen St

West 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	1	1	4	8	5	2	0	0	0	0	0	21
01:00	0	0	1	0	0	1	1	0	0	0	0	0	0	3
02:00	0	1	0	1	1	4	3	0	1	0	0	0	0	11
03:00	0	0	0	1	3	1	1	0	0	0	0	0	0	6
04:00	0	0	0	0	5	7	3	1	1	0	0	0	0	17
05:00	1	2	4	8	9	16	13	4	1	0	0	0	0	58
06:00	0	1	3	3	18	23	24	7	1	1	0	0	0	81
07:00	2	4	9	20	53	200	197	69	8	1	0	0	0	563
08:00	7	8	14	33	139	236	149	55	3	2	0	0	0	646
09:00	2	5	9	32	123	206	95	19	4	1	0	0	0	496
10:00	2	6	21	40	136	190	76	20	6	0	0	0	0	497
11:00	4	5	17	29	158	182	105	18	4	0	0	0	0	522
12:00 PM	4	4	15	30	126	192	118	25	2	0	0	0	0	516
13:00	4	8	13	41	143	169	99	23	1	1	0	0	0	502
14:00	1	1	7	41	115	174	110	25	4	0	0	0	0	478
15:00	2	11	23	48	142	214	99	20	5	0	0	0	0	564
16:00	4	5	16	53	113	182	89	17	3	0	0	0	0	482
17:00	2	5	14	42	132	176	93	29	2	0	1	0	0	496
18:00	2	3	12	29	90	139	96	25	6	0	0	0	0	402
19:00	1	3	6	10	29	37	14	4	1	0	0	0	0	105
20:00	2	5	8	16	60	76	28	4	0	0	0	0	0	199
21:00	2	9	4	12	37	45	32	2	0	0	0	0	0	143
22:00	1	2	1	14	23	22	15	2	0	0	0	0	0	80
23:00	0	0	0	3	7	16	8	1	0	0	0	0	0	35
Totals	43	88	198	507	1666	2516	1473	372	53	6	1			6923
% of Totals	1%	1%	3%	7%	24%	36%	21%	5%	1%	0%	0%			100%
% AM	0%	0%	1%	2%	9%	16%	10%	3%	0%	0%				42%
AM Peak Hour	08:00	08:00	10:00	10:00	11:00	08:00	07:00	07:00	07:00	08:00				08:00
Volume	7	8	21	40	158	236	197	69	8	2				646
% PM	0%	1%	2%	5%	15%	21%	12%	3%	0%	0%	0%			58%
PM Peak Hour	12:00	15:00	15:00	16:00	13:00	15:00	12:00	17:00	18:00	13:00	17:00			15:00
Volume	4	11	23	53	143	214	118	29	6	1	1			564

Average Speed	50th Percentile	85th Percentile
36.5	37	43
10 MPH Pace	# of cars in Pace	% in Pace
30 - 39	4182	60.4%