

BAYMETRICS TRAFFIC RESOURCES

SPEED SURVEY SUMMARY

PROJECT NAME:		COLLEGE TERRACE TRAFFIC STUDY						DATE:		5/16/2002			
PROJECT NUMBER :		2204092						DAY:		THURSDAY			
LOCATION :		STANFORD WEST OF CORNELL						WEATHER :		SUNNY			
DIRECTION :		EASTBOUND						MACHINE # :		S-2119			
JURISDICTION:		PALO ALTO						FILENAME :		STANF2			
B E G I N T I M E	TOTAL VOL	1 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 99	AVG	
		MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH		
12:00 AM	43	0	0	8	7	10	9	5	4	0	0	33	
01:00 AM	22	0	0	5	3	5	5	2	2	0	0	32	
02:00 AM	18	0	1	4	2	2	2	4	3	0	0	34	
03:00 AM	13	1	0	5	1	0	3	2	1	0	0	30	
04:00 AM	15	1	0	3	2	1	4	3	1	0	0	32	
05:00 AM	17	1	0	2	0	6	2	2	4	0	0	35	
06:00 AM	56	2	5	15	9	6	10	7	2	0	0	29	
07:00 AM	241	4	13	37	65	89	20	10	3	0	0	29	
08:00 AM	403	2	20	50	94	145	75	15	2	0	0	30	
09:00 AM	294	6	9	42	62	117	45	11	2	0	0	30	
10:00 AM	243	2	15	32	50	88	42	14	0	0	0	30	
11:00 AM	236	5	12	42	45	67	46	17	2	0	0	30	
12:00 NN	285	2	13	26	46	117	57	20	4	0	0	31	
01:00 PM	270	2	12	20	48	115	55	16	2	0	0	31	
02:00 PM	249	4	8	25	50	87	59	13	3	0	0	31	
03:00 PM	302	5	7	33	56	122	62	12	5	0	0	31	
04:00 PM	355	5	15	45	75	141	56	12	6	0	0	30	
05:00 PM	401	2	21	52	80	179	53	8	6	0	0	30	
06:00 PM	364	0	26	37	84	150	55	10	2	0	0	30	
07:00 PM	270	1	10	26	56	120	45	10	2	0	0	31	
08:00 PM	221	2	5	18	43	89	32	17	15	0	0	32	
09:00 PM	145	0	0	12	22	58	25	15	13	0	0	34	
10:00 PM	106	0	1	5	18	35	19	14	14	0	0	35	
11:00 PM	92	0	0	4	15	31	17	13	12	0	0	35	
TOTAL:	4,661	47	193	548	933	1,780	798	252	110	0	0	31	
PERCENT:	100.0%	1.0%	4.1%	11.8%	20.0%	38.2%	17.1%	5.4%	2.4%	0.0%	0.0%		
PERCENTILE		10%	15%	50%	85%	90%							
SPEEDS:		20.5	22.3	28.7	36.9	41.3							
10 MPH PACE SPEED:		25 - 35		NUMBER IN PACE:			2,713	PERCENT IN PACE:			58.2%		
SPEED EXCEEDED:		25 MPH		30 MPH		35 MPH							
TOTAL:		3,873		2,940		1,160							
PERCENTAGE:		83.1%		63.1%		24.9%							
Alameda: (510) 233-2292 Contra Costa: (510) 232-1271 SF/Peninsula: (415) 750-1317													

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PROJECT NUMBER :		2204092										THURSDAY	
LOCATION :		STANFORD WEST OF CORNELL										SUNNY	
DIRECTION :		WESTBOUND										S-2119	
JURISDICTION:		PALO ALTO										STANF2	
BEGIN TIME	TOTAL VOL	1 - 14 MPH	15 - 19 MPH	20 - 24 MPH	25 - 29 MPH	30 - 34 MPH	35 - 39 MPH	40 - 44 MPH	45 - 49 MPH	50 - 54 MPH	55 - 99 MPH	AVG	
12:00 AM	46	0	0	2	5	12	12	8	7	0	0	0	
01:00 AM	32	0	0	0	6	4	10	7	5	0	0	37	
02:00 AM	20	0	0	1	3	4	4	6	2	0	0	36	
03:00 AM	18	0	0	2	2	5	2	5	2	0	0	35	
04:00 AM	13	0	0	3	2	3	3	2	0	0	0	0	
05:00 AM	15	0	1	2	3	3	1	2	3	0	0	0	
06:00 AM	94	1	4	4	18	45	16	4	2	0	0	31	
07:00 AM	302	0	9	25	76	138	52	2	0	0	0	30	
08:00 AM	356	2	15	40	95	129	65	9	1	0	0	30	
09:00 AM	249	4	5	35	60	82	50	11	2	0	0	30	
10:00 AM	221	2	6	32	62	58	45	12	4	0	0	30	
11:00 AM	230	3	3	26	60	74	48	14	2	0	0	31	
12:00 NN	240	2	2	33	48	88	46	15	6	0	0	31	
01:00 PM	250	2	5	27	52	90	56	13	5	0	0	31	
02:00 PM	221	0	4	25	56	54	62	15	5	0	0	32	
03:00 PM	264	0	5	27	45	99	72	12	4	0	0	32	
04:00 PM	289	1	10	42	57	94	62	16	7	0	0	31	
05:00 PM	351	2	15	26	96	123	75	9	5	0	0	31	
06:00 PM	372	0	13	33	105	148	59	12	2	0	0	30	
07:00 PM	250	0	5	32	65	77	60	8	3	0	0	31	
08:00 PM	195	1	8	25	45	48	48	14	6	0	0	31	
09:00 PM	182	2	7	15	39	54	43	12	10	0	0	32	
10:00 PM	141	0	0	12	32	41	35	9	12	0	0	33	
11:00 PM	103	0	0	6	28	24	25	5	15	0	0	0	
TOTAL:	4,454	22	117	475	1,060	1,497	951	222	110	0	0	31	
PERCENT:	100.0%	0.5%	2.6%	10.7%	23.8%	33.6%	21.4%	5.0%	2.5%	0.0%	0.0%		
PERCENTILE SPEEDS:	10%	15%	50%	85%	90%								
	21.0	22.5	30.5	37.5	42.6								
10 MPH PACE SPEED:	25 - 35	NUMBER IN PACE:					2,557	PERCENT IN PACE:					57.4%
SPEED EXCEEDED:	25 MPH	30 MPH			35 MPH								
TOTAL:	3,840		2780			1283							
PERCENTAGE:	83.1%		63.1%			24.9%							
Alameda: (510) 233-2292 Contra Costa: (510) 232-1271 SF/Peninsula: (415) 750-1317													