

# **BAYMETRICS TRAFFIC RESOURCES**

## **SPEED SURVEY SUMMARY**

PROJECT NAME:		COLLEGE TERRACE TRAFFIC STUDY						DATE:		5/15/2002			
PROJECT NUMBER :		2204092						DAY:		WEDNESDAY			
LOCATION :		YALE BTW. STANFORD & OXFORD						WEATHER :		SUNNY			
DIRECTION :		NORTHBOUND						MACHINE # :		S-609			
JURISDICTION:		PALO ALTO						FILENAME :		YALE3			
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	2	0	0	1	0	1	0	0	0	0	0	27	
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
02:00 AM	1	0	0	0	0	0	1	0	0	0	0	37	
03:00 AM	2	0	0	0	1	1	0	0	0	0	0	30	
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
05:00 AM	9	1	1	2	2	2	1	0	0	0	0	26	
06:00 AM	15	2	2	5	3	1	2	0	0	0	0	24	
07:00 AM	43	0	4	31	4	2	2	0	0	0	0	23	
08:00 AM	39	2	5	25	6	0	1	0	0	0	0	22	
09:00 AM	30	4	5	13	5	1	2	0	0	0	0	22	
10:00 AM	37	2	3	13	15	4	0	0	0	0	0	24	
11:00 AM	58	0	2	22	26	7	1	0	0	0	0	26	
12:00 NN	61	2	5	22	25	5	2	0	0	0	0	25	
01:00 PM	73	3	6	27	28	7	2	0	0	0	0	25	
02:00 PM	43	2	5	13	16	4	3	0	0	0	0	25	
03:00 PM	39	2	2	13	18	2	2	0	0	0	0	25	
04:00 PM	57	1	1	26	22	5	2	0	0	0	0	25	
05:00 PM	79	2	7	31	27	12	0	0	0	0	0	25	
06:00 PM	39	0	5	14	13	5	2	0	0	0	0	25	
07:00 PM	27	0	2	9	10	4	2	0	0	0	0	26	
08:00 PM	12	0	1	5	4	2	0	0	0	0	0	25	
09:00 PM	6	1	0	0	1	3	1	0	0	0	0	29	
10:00 PM	7	0	0	2	1	2	2	0	0	0	0	30	
11:00 PM	2	0	0	0	1	1	0	0	0	0	0	30	
TOTAL:	681	24	56	274	228	71	28	0	0	0	0	25	
PERCENT:	100.0%	3.5%	8.2%	40.2%	33.5%	10.4%	4.1%	0.0%	0.0%	0.0%	0.0%		
PERCENTILE SPEEDS:		10%	15%	50%	85%	90%							
		18.4	21.7	23.9	26.2	28.8							
10 MPH PACE SPEED:	15 - 25	NUMBER IN PACE:			330	PERCENT IN PACE:			48.5%				
SPEED EXCEEDED:	25 MPH	30 MPH		35 MPH									
TOTAL:	327	99		28									
PERCENTAGE:	48.0%	14.5%		4.1%									
Alameda: (510) 233-2292    Contra Costa: (510) 232-1271    SF/Peninsula: (415) 750-1317													

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PROJECT NAME:		COLLEGE TERRACE TRAFFIC STUDY										5/15/2002	
PROJECT NUMBER :		2204092										WEDNESDAY	
LOCATION :		YALE BTW. STANFORD & OXFORD										SUNNY	
DIRECTION :		SOUTHBOUND										S-609	
JURISDICTION:		PALO ALTO										YALE3	
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	3	0	0	1	1	1	0	0	0	0	0	27	
01:00 AM	1	0	0	0	0	0	1	0	0	0	0	37	
02:00 AM	1	0	0	0	0	1	0	0	0	0	0	32	
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
05:00 AM	5	0	0	0	1	2	2	0	0	0	0	33	
06:00 AM	13	0	1	4	2	4	2	0	0	0	0	28	
07:00 AM	38	1	2	21	12	2	0	0	0	0	0	24	
08:00 AM	47	2	4	23	15	2	1	0	0	0	0	24	
09:00 AM	42	0	5	19	14	3	1	0	0	0	0	24	
10:00 AM	43	2	2	22	15	2	0	0	0	0	0	24	
11:00 AM	38	4	3	19	12	0	0	0	0	0	0	22	
12:00 NN	35	2	2	16	13	2	0	0	0	0	0	24	
01:00 PM	27	0	4	11	7	4	1	0	0	0	0	25	
02:00 PM	23	1	2	9	8	2	1	0	0	0	0	24	
03:00 PM	22	2	2	8	5	5	0	0	0	0	0	24	
04:00 PM	36	0	1	18	12	5	0	0	0	0	0	25	
05:00 PM	37	2	2	17	10	5	1	0	0	0	0	24	
06:00 PM	26	0	4	11	8	2	1	0	0	0	0	24	
07:00 PM	22	0	2	9	7	3	1	0	0	0	0	25	
08:00 PM	24	0	2	12	6	2	2	0	0	0	0	25	
09:00 PM	9	0	0	2	2	5	0	0	0	0	0	29	
10:00 PM	7	0	1	0	0	4	2	0	0	0	0	31	
11:00 PM	2	0	0	0	1	1	0	0	0	0	0	30	
TOTAL:	501	16	39	222	151	57	16	0	0	0	0	24	
PERCENT:	100.0%	3.2%	7.8%	44.3%	30.1%	11.4%	3.2%	0.0%	0.0%	0.0%	0.0%		
PERCENTILE		10%	15%	50%	85%	90%							
SPEEDS:		19.2	20.5	22.8	25.3	28.4							
10 MPH PACE SPEED:		15 - 25		NUMBER IN PACE:			373	PERCENT IN PACE:			74.5%		
SPEED EXCEEDED:		25 MPH		30 MPH		35 MPH							
TOTAL:		224		73		16							
PERCENTAGE:		48.0%		14.5%		4.1%							
Alameda: (510) 233-2292    Contra Costa: (510) 232-1271    SF/Peninsula: (415) 750-1317													