

# Key Findings

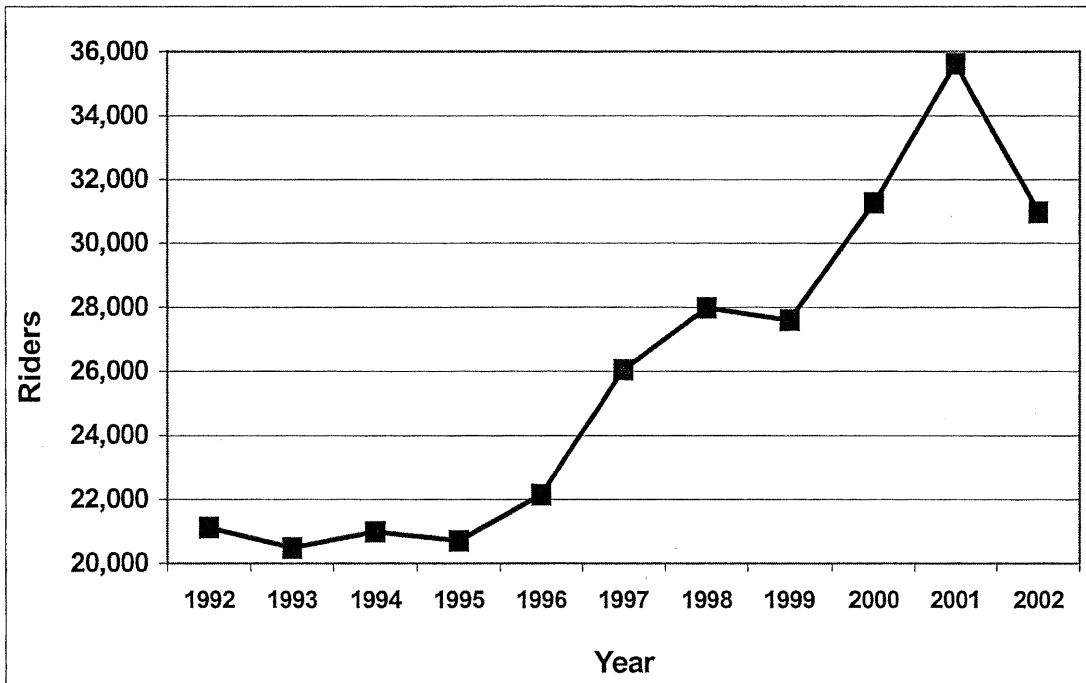
## February 2002 Caltrain Passenger Counts

This memo highlights the key data contained in the attached tables and graphs.

### Overall Ridership

#### *Weekday Ridership*

Caltrain ridership decreased 13.05 percent as compared to last year, with a total of 30,961 average weekday boardings. The passenger count trend since 1992 is shown in the graph below. Since 1992 Caltrain average weekday ridership has increased by 47% or 4.7% per year and since



1995 ridership has increased 49% or 7.1%, annually.

#### *Weekend Ridership*

Weekend ridership also decreased from 2001 to 2002, although to a lesser degree. Average Saturday boardings were 10,653 or 0.9 percent less than last February's count and average Sunday boardings were 6,153 or 4.63 percent fewer than in 2001.

#### *Commute Patterns*

There is a general perception that the reverse commute has been affected to a greater degree by the economic downturn due in large part to a concentration of tech sector layoffs Silicon Valley. However, the 2002 passenger count does not entirely support that notion. The traditional (northbound am and southbound pm) and reverse (southbound am and northbound pm) commute markets both lost 14.6 percent of ridership between February 2001 and 2002 leaving constant the 60/40 ratio of those travelling north in the morning to those travelling south in the morning.

What is true is that the Santa Clara County stations that serve large tech employment centers and Gilroy Extension stations where a concentration of tech sector employees live and board are showing larger decreases in passenger volumes than those farther north on the Peninsula. The table below shows a county-to-county comparison of all day boardings:

County	2002 Boardings	2001 Boardings	Difference	% Change
San Francisco	7,191	8,004	-813	-10.15%
San Mateo	11,433	12,760	-1,328	-10.41%
Santa Clara	11,194	13,290	-2,096	-15.77%
Gilroy Extension	1,143	1,555	-413	-26.53%
<b>Total</b>	<b>30,961</b>	<b>35,609</b>	<b>-4,649</b>	<b>-13.05%</b>

Stations

The top five stations ranked by average weekday boardings are identical to last year and are as follows:

Station	Boardings	% of Total Boardings	2001 Boardings	% Change (2001 to 2002)
1. San Francisco	6,180	19.96%	6,807	-9.2%
2. Palo Alto	2,016	6.51%	2,249	-10.3%
3. Mountain View	1,854	5.99%	2,200	-15.7%
4. Redwood City	1,597	5.16%	1,804	-11.5%
5. San Jose Diridon	1,421	4.59%	1,747	-18.7%

The regular (excluding special event and infrequently served stations) stations that showed the smallest ridership decline this year are as follows:

<u>Absolute Decrease</u>		<u>Percentage Decrease</u>	
Atherton	-15	College Park	-2.4%
So. San Francisco	-25	So. San Francisco	-4.0%
Capitol	-39	Atherton	-5.6%
Blossom Hill	-41	San Mateo	-6.3%
Hayward Park	-41	Hayward Park	-6.8%

AM Comparison

Due to the relatively large loss of ridership sustained by Santa Clara Stations, particularly Gilroy extension stations, Santa Clara's share declined by 1.72 %, with the entire change being shifted to San Mateo County. This year's a.m. boarding formula split appears below:

County	FY 03 Share	FY 02 share	Change
<b>Santa Clara</b>	40.81%	42.53%	-1.72%
<b>San Mateo</b>	43.74%	41.93%	1.81%
<b>San Francisco</b>	15.45%	15.54%	-0.09%
	<b>100.00%</b>	<b>100.0%</b>	

Train Capacity

The February 2002 counts show that the recent reduction in ridership has provided an unanticipated solution, in the short term, to the capacity problems that existed on the system just one year prior. Reverse peak trains are still more "crowded" at their maximum load point, on average, than traditional direction trains (53.2 percent full vs 48.1 percent full). The table below shows the five most crowded trains in both directions.

Southbound			Northbound		
Train	Time depart	Max Load	Train	Time depart	Max Load
30X	7:25 am	81.1%	81X	5:00 pm	81.1%
84X	6:00 pm	70.8%	79L	4:30 pm	71.0%
26X	6:25 am	69.4%	45X(g)	7:57 am	69.2%
76X(g)	5:20 pm	68.5%	85X	5:45 pm	68.7%
66X(g)	4:00 pm	64.0%	37X(g)	6:52 am	61.6%

X=limited stop g=gilroy

This table shows that all but one of the top ten most crowded trains are limited stop trains, including all four limited stop trains currently operating in the reverse peak market.

Bicycles

Average weekday bicycle boardings decreased by 6.9% (or 133) since last year's counts. The top five stations by bicycle usage are: San Francisco (269), Palo Alto (155), Mountain View (138) Redwood City (130) and California Avenue (98).

*For more detailed information on the count results, please refer to the attached tables*

CALTRAIN WEEKDAY PASSENGER BOARDINGS

STATION	Oct. '92	Apr. '93	Oct. '93	Mar. '94	Sep. '94	Feb. '95	Mar. '96	Feb. '97	Feb. '98	Feb. '99	Feb. '00	Feb. '01	Feb. '02	% change ('01 vs '02)	diff ('01 vs '02)
San Francisco	6,280	5,680	5,876	5,795	5,532	5,303	5,536	6,126	6,302	5,898	6,602	6,807	6,180	-9.21%	-627.2
22nd Street	208	206	218	242	252	235	297	397	517	510	574	673	524	-22.17%	-149.2
Paul Avenue	52	50	41	35	35	37	37	17	20	6	11	10	25	138.46%	14.4
Bayshore	169	215	180	194	173	170	241	316	402	403	458	513	463	-9.86%	-50.6
So. San Francisco	418	412	409	397	386	392	398	521	509	517	549	621	597	-3.96%	-24.6
San Bruno	454	500	494	529	496	529	578	650	694	704	723	844	762	-9.74%	-82.2
Millbrae	501	550	529	558	560	549	543	618	698	655	782	870	776	-10.85%	-94.4
Broadway	336	377	395	378	381	392	377	430	464	423	495	567	492	-13.16%	-74.6
Burlingame	546	581	564	566	557	618	638	674	686	755	842	985	884	-10.22%	-100.6
San Mateo	589	623	647	648	631	633	719	845	905	957	1,105	1,389	1,302	6.28%	-87.2
Hayward Park	211	210	242	203	201	198	216	299	275	320	381	607	565	-6.82%	-41.4
Bay Meadows	127	129	136	70	164	2	134	180	167	154	62	67	70	4.15%	2.8
Hillsdale	920	917	840	918	901	961	1,038	1,156	1,193	1,163	1,278	1,318	1,193	-9.49%	-125.0
Belmont	554	519	591	566	518	529	554	506	548	590	648	892	770	-13.76%	-122.8
San Carlos	620	638	699	703	679	749	716	835	878	865	1,028	1,216	987	-18.83%	-229.0
Redwood City	764	725	795	807	823	778	874	1,142	1,286	1,331	1,597	1,804	1,597	-11.49%	-207.2
Atherton	299	275	298	243	246	240	230	250	206	225	266	260	246	-5.61%	-14.6
Menlo Park	859	815	827	796	888	863	847	1,017	1,133	1,104	1,174	1,321	1,194	-9.62%	-127.0
Palo Alto	1,020	991	1,098	1,075	1,103	1,162	1,242	1,610	1,706	1,693	1,960	2,249	2,016	-10.33%	-232.4
Stanford	-	-	-	3	-	-	-	-	18	14	12	11	-	-100.00%	-10.8
California Ave.	881	929	934	922	937	974	950	1,125	1,163	1,211	1,280	1,376	1,225	-10.98%	-151.0
San Antonio	-	-	-	-	-	-	-	-	-	-	550	841	694	-17.46%	-146.8
Castro	276	268	249	263	214	263	236	246	281	271	111	2200	1854	-15.73%	-346.0
Mountain View	962	887	1,047	980	1,054	1,023	1,162	1,369	1,477	1,478	1,640	2200	1,222	-14.40%	-205.6
Sunnyvale	814	816	883	872	851	828	1,001	1,204	1,214	1,230	1,363	1,427	956	-26.96%	-353.0
Lawrence	601	522	601	575	617	558	687	822	965	981	1,124	1,309	991	-11.85%	-133.2
Santa Clara	558	587	585	570	531	579	554	770	809	863	1,031	1,124	180	-2.38%	-4.4
College Park	161	132	167	169	171	150	154	167	197	178	206	185	180	-18.66%	-326.0
San Jose Diridon	1,352	1,317	1,302	1,118	1,190	1,092	1,197	1,486	1,616	1,492	1,454	1,747	1,421	-18.66%	-186.6
Tamien	287	332	337	359	357	382	468	492	531	526	676	821	634	-22.74%	-186.6
Captiol	-	-	-	25	37	33	39	54	76	63	95	121	82	-32.40%	-39.2
Blossom Hill	52	54	65	85	89	84	91	128	148	119	161	177	136	-23.10%	-40.8
Morgan Hill	138	88	61	124	129	128	151	195	318	297	387	437	340	-22.28%	-97.4
San Martin	-	46	50	51	54	63	51	95	170	175	200	252	164	-34.74%	-87.4
Gilroy	112	90	98	143	179	198	182	300	394	420	468	569	421	-25.98%	-147.8
<b>TOTAL</b>	<b>21,121</b>	<b>20,481</b>	<b>21,258</b>	<b>20,982</b>	<b>20,936</b>	<b>20,695</b>	<b>22,138</b>	<b>26,043</b>	<b>27,967</b>	<b>27,591</b>	<b>31,291</b>	<b>35,609</b>	<b>30,961</b>	<b>-13.05%</b>	
		<b>-3.03%</b>	<b>3.79%</b>	<b>-1.30%</b>	<b>-0.22%</b>	<b>-1.15%</b>	<b>6.97%</b>	<b>17.64%</b>	<b>7.39%</b>	<b>-1.35%</b>	<b>13.41%</b>	<b>13.80%</b>	<b>-13.05%</b>		
Gilroy Extension	302	278	274	428	488	506	514	773	1,107	1,074	1,311	1,555	1,143	-26.53%	
		<b>-7.95%</b>	<b>-1.44%</b>	<b>56.20%</b>	<b>14.02%</b>	<b>3.69%</b>	<b>1.58%</b>	<b>50.39%</b>	<b>43.18%</b>	<b>-2.96%</b>	<b>22.07%</b>	<b>18.64%</b>	<b>-26.53%</b>		

CALTRAIN AVERAGE WEEKDAY PASSENGER ACTIVITY (FEB. 02)

STATION	NORTHBOUND		SOUTHBOUND		TOTAL	
	ON	OFF	ON	OFF	ON	OFF
San Francisco	-	6,352	6,180	-	6,180	6,352
22nd Street	9	466	515	13	524	478
Paul Avenue	5	13	20	2	25	15
Bayshore	55	391	407	71	463	462
So. San Francisco	151	445	445	172	597	617
San Bruno	235	469	526	271	762	740
Millbrae	458	317	318	452	776	769
Broadway	213	264	280	225	492	489
Burlingame	428	379	456	407	884	786
San Mateo	579	643	723	549	1,302	1,192
Hayward Park	321	235	244	300	565	535
Bay Meadows	56	17	15	77	70	94
Hillsdale	670	483	522	725	1,193	1,208
Belmont	492	264	277	519	770	783
San Carlos	452	573	535	474	987	1,047
Redwood City	962	625	635	949	1,597	1,575
Atherton	137	117	109	173	246	290
Menlo Park	785	415	409	775	1,194	1,190
Palo Alto	1,113	912	903	1,235	2,016	2,147
Stanford	-	-	-	-	-	-
California Ave.	775	485	449	738	1,225	1,224
San Antonio	491	189	203	475	694	665
Mountain View	1,508	350	346	1,513	1,854	1,862
Sunnyvale	917	275	304	904	1,222	1,178
Lawrence	692	277	265	679	956	956
Santa Clara	878	110	114	859	991	969
College Park	138	64	43	200	180	264
San Jose Diridon	1,274	132	148	1,264	1,421	1,396
Tamien	551	96	83	526	634	622
Capitol	63	23	19	58	82	81
Blossom Hill	97	43	39	83	136	126
Morgan Hill	338	1	2	302	340	304
San Martin	164	1	0	143	164	145
Gilroy	421	-	-	400	421	400
<b>TOTAL</b>	<b>15,426</b>	<b>15,426</b>	<b>15,534</b>	<b>15,534</b>	<b>30,961</b>	<b>30,960</b>

CALTRAIN STATION RANK (AVG WKDY '02)

STATION	TTL ON	% OF TTL	'02 RANK	'01 RANK
San Francisco	6,180	19.96%	1	1
Palo Alto	2,016	6.51%	2	2
Mountain View	1,854	5.99%	3	3
Redwood City	1,597	5.16%	4	4
San Jose Diridon	1,421	4.59%	5	5
San Mateo	1,302	4.21%	6	7
California Ave.	1,225	3.96%	7	8
Sunnyvale	1,222	3.95%	8	6
Menlo Park	1,194	3.86%	9	9
Hillsdale	1,193	3.85%	10	10
Santa Clara	991	3.20%	11	13
San Carlos	987	3.19%	12	12
Lawrence	956	3.09%	13	11
Burlingame	884	2.86%	14	14
Millbrae	776	2.51%	15	16
Belmont	770	2.49%	16	15
San Bruno	762	2.46%	17	17
San Antonio	694	2.24%	18	18
Tamien	634	2.05%	19	19
So. San Francisco	597	1.93%	20	21
Hayward Park	565	1.82%	21	22
22nd Street	524	1.69%	22	20
Broadway	492	1.59%	23	24
Bayshore	463	1.50%	24	25
Gilroy	421	1.36%	25	23
Morgan Hill	340	1.10%	26	26
Atherton	246	0.79%	27	27
College Park	180	0.58%	28	29
San Martin	164	0.53%	29	28
Blossom Hill	136	0.44%	30	30
Capitol	82	0.26%	31	31
Bay Meadows	70	0.23%	32	32
Paul Avenue	25	0.08%	33	34
Stanford	-	0.00%	34	33
<b>TOTAL</b>	30,963	100.0%		

CALTRAIN AM PEAK PASSENGER ACTIVITY (FEB. 02)

STATION	NORTHBOUND		SOUTHBOUND		TOTAL	
	AM ON	AM OFF	AM ON	AM OFF	AM ON	AM OFF
San Francisco	-	3,411	1,114	-	1,114	3,411
22nd Street	4	55	343	3	347	59
Paul Avenue	4	5	18	0	22	6
Bayshore	40	40	263	6	303	46
So. San Francisco	61	244	128	51	190	295
San Bruno	135	64	342	45	477	109
Millbrae	274	90	125	75	398	166
Broadway	124	80	121	36	246	116
Burlingame	249	69	208	61	457	130
San Mateo	287	147	348	99	635	246
Hayward Park	165	60	129	59	294	119
Bay Meadows	1	-	-	1	1	1
Hillsdale	343	132	229	162	572	293
Belmont	209	85	118	157	326	241
San Carlos	164	208	241	175	404	383
Redwood City	318	174	255	345	573	518
Atherton	68	25	61	62	128	87
Menlo Park	249	203	107	355	356	558
Palo Alto	216	490	129	579	345	1,070
Stanford	-	-	-	-	-	-
California Ave.	252	271	90	335	341	606
San Antonio	216	106	44	139	260	245
Mountain View	590	171	86	537	677	707
Sunnyvale	434	146	77	223	511	369
Lawrence	282	232	24	309	306	542
Santa Clara	352	93	4	266	355	359
College Park	7	64	-	160	7	223
San Jose (Diridon)	484	126	3	330	486	457
Tamien	346	96	-	35	346	131
Captiol	63	23	-	-	63	23
Blossom Hill	97	43	-	-	97	43
Morgan Hill	338	1	-	-	338	1
San Martin	164	1	-	-	164	1
Gilroy	421	-	-	-	421	-
<b>TOTAL</b>	<b>6,956</b>	<b>6,956</b>	<b>4,605</b>	<b>4,605</b>	<b>11,561</b>	<b>11,561</b>

CALTRAIN SATURDAY PASSENGER ACTIVITY (FEB. 02)

STATION	NORTHBOUND		SOUTHBOUND		TOTAL	
	ON	OFF	ON	OFF	ON	OFF
San Francisco	-	2,988	2,742	-	2,742	2,988
22nd Street	20	132	114	4	134	136
Paul Avenue	-	7	-	-	-	7
Bayshore	18	133	129	18	147	151
So. San Francisco	86	82	83	53	169	135
San Bruno	112	139	164	89	276	228
Millbrae	146	119	134	147	280	266
Broadway	86	75	84	80	170	155
Burlingame	143	199	189	161	332	360
San Mateo	215	217	283	246	498	463
Hayward Park	101	78	81	108	182	186
Bay Meadows	126	29	17	176	143	205
Hillsdale	282	203	191	253	473	456
Belmont	147	53	79	157	226	210
San Carlos	152	92	96	142	248	234
Redwood City	378	155	187	328	565	483
Atherton	68	17	52	55	120	72
Menlo Park	267	97	96	232	363	329
Palo Alto	460	255	248	504	708	759
Stanford	2	-	-	-	2	-
California Ave.	205	81	83	183	288	264
San Antonio	164	52	35	194	199	246
Mountain View	510	72	69	407	579	479
Sunnyvale	357	64	93	309	450	373
Lawrence	133	23	15	147	148	170
Santa Clara	343	6	5	331	348	337
College Park	-	-	-	-	-	-
San Jose (Diridon)	646	11	7	778	653	789
Tamien	207	-	-	174	207	174
Captiol	2	-	-	-	2	-
Blossom Hill	-	-	-	-	-	-
Morgan Hill	-	-	-	-	-	-
San Martin	-	-	-	-	-	-
Gilroy	-	-	-	-	-	-
<b>TOTAL</b>	<b>5,375</b>	<b>5,377</b>	<b>5,276</b>	<b>5,276</b>	<b>10,651</b>	<b>10,653</b>



CALTRAIN SUNDAY PASSENGER ACTIVITY (FEB. 02)

STATION	NORTHBOUND		SOUTHBOUND		TOTAL	
	ON	OFF	ON	OFF	ON	OFF
San Francisco	-	1,621	1,626	-	1,626	1,621
22nd Street	-	69	94	-	94	69
Paul Avenue	-	-	-	-	-	-
Bayshore	6	85	96	17	102	102
So. San Francisco	28	57	58	23	86	80
San Bruno	38	81	114	57	152	138
Millbrae	67	70	104	67	171	137
Broadway	33	33	50	36	83	69
Burlingame	86	91	127	87	213	178
San Mateo	131	142	141	124	272	266
Hayward Park	50	45	44	60	94	105
Bay Meadows	76	23	17	131	93	154
Hillsdale	143	114	112	139	255	253
Belmont	92	39	37	86	129	125
San Carlos	64	44	51	67	115	111
Redwood City	220	88	117	181	337	269
Atherton	29	16	12	28	41	44
Menlo Park	150	46	39	147	189	193
Palo Alto	241	158	125	248	366	406
Stanford	-	-	-	-	-	-
California Ave.	133	48	45	131	178	179
San Antonio	132	26	32	94	164	120
Castro	-	-	-	-	-	-
Mountain View	278	41	41	269	319	310
Sunnyvale	218	43	54	273	272	316
Lawrence	83	14	11	85	94	99
Santa Clara	234	4	7	220	241	224
College Park	-	-	-	75	-	75
San Jose (Diridon)	369	1	-	409	369	410
Tamien	98	-	-	100	98	100
Captiol						
Blossom Hill						
Morgan Hill						
San Martin						
Gilroy						
<b>TOTAL</b>	2,999	2,999	3,154	3,154	6,153	6,153

**Caltrain Passenger Boardings by Train - Feb. 02**

Southbound			Northbound		
Train	Depart (SF)	Riders	Train	Depart (SJ)	Riders
20	5:00A	230	21	4:33A	197
22	6:00A	552	23	5:20A	219
24	6:30A	667	25	5:28A	<u>264</u>
26	6:55A	550	27	5:43A	<u>321</u>
28	7:00A	468	29	6:05A	<u>292</u>
30	7:25A	661	31g	6:12	474
32	7:30A	454	33	6:30A	381
34	8:00A	625	35	6:39A	507
36	8:30A	396	37g	6:52A	730
38	9:00A	332	39	7:00A	554
40	9:30A	222	41g	7:15A	890
42	10:00A	197	43	7:34A	635
44	10:30A	181	45g	7:57A	930
46	11:00A	190	47	8:15A	562
48	11:30A	157	49	9:00A	598
50	12:00P	195	51	9:30A	291
52	12:30P	181	53	9:53A	238
54	1:00P	196	55	10:30A	207
56	1:30P	251	57	10:53A	188
58	2:00P	236	59	11:30A	181
60	2:30P	312	61	11:53A	188
62g	3:00P	861	63	12:30P	232
64	3:30P	466	65	1:00P	193
66g	3:55P	903	67	1:30P	211
68	4:22P	<u>432</u>	69	2:00P	256
70	4:26P	<u>426</u>	71	2:37P	317
72g	4:51P	616	73	3:00P	427
74	4:55P	434	75	3:37P	439
76g	5:20P	506	77	4:00P	597
78	5:26P	408	79	4:30P	726
80	5:31P	472	81	5:00P	691
82	5:36P	398	83	5:20P	441
84	6:00P	536	85	5:45P	521
86	6:20P	496	87	6:08P	291
88	7:00P	413	89	6:30P	322
90	7:30P	<u>194</u>	91	6:53P	259
92	8:00P	<u>194</u>	93	7:30P	<u>151</u>
94	9:00P	242	95	7:53P	178
96	10:00P	185	97	8:53P	199
98	11:59P	99	99	10:30P	129

FEB. 02	Trains	Boardings	FEB. 02	Trains	Boardings	All Day
SB AM	9	4,605	NB AM	14	6,956	11,561
SB Off after	12	2,651	NB Off afternoon	12	3,099	5,749
SB PM	13	6,952	NB PM	9	4,455	11,407
SB OFF PM	6	1,327	NB OFF PM	5	916	2,243
<b>TOTAL</b>	<b>40</b>	<b>15,534</b>	<b>TOTAL</b>	<b>40</b>	<b>15,426</b>	<b>30,961</b>

## Caltrain Passenger Boardings by Train Summary - Feb. 02

FEB. 02	Trains	02 Riders	01 Riders	Difference	% Change
NB AM	14	6,956	8,192	(1,236)	-15.1%
NB Off afternoon	12	3,099	3,204	(105)	-3.3%
NB PM	9	4,455	5,192	(737)	-14.2%
NB OFF PM	5	916	1,289	(373)	-28.9%
<b>TOTAL</b>	<b>40</b>	<b>15,426</b>	<b>17,877</b>	<b>(2,451)</b>	<b>-13.7%</b>

FEB. 01	Trains	02 Riders	01 Riders	Difference	% Change
SB AM	9	4,605	5,418	(813)	-15.0%
SB Off afternoon	12	2,651	2,705	(54)	-2.0%
SB PM	13	6,952	8,090	(1,138)	-14.1%
SB OFF PM	6	1,327	1,515	(189)	-12.4%
<b>TOTAL</b>	<b>40</b>	<b>15,534</b>	<b>17,727</b>	<b>(2,193)</b>	<b>-12.4%</b>

### Overall Summary

	Trains	02 Riders	01 Riders	Difference	% Change
AM	23	11,561	13,610	(2,049)	-15.1%
Midday	24	5,749	5,908	(159)	-2.7%
PM	22	11,407	13,282	(1,874)	-14.1%
OFF PM	11	2,243	2,804	(561)	-20.0%
<b>TOTAL</b>	<b>80</b>	<b>30,961</b>	<b>35,604</b>	<b>(4,643)</b>	<b>-13.0%</b>

### Directional Summary

	Trains	02 Riders	01 Riders	Difference	% Change
Traditional	27	13,908	16,282	(2,374)	-14.6%
Midday	24	5,749	5,908	(159)	-2.7%
Reverse	18	9,060	10,609	(1,549)	-14.6%
OFF PM	11	2,243	2,804	(561)	-20.0%
<b>TOTAL</b>	<b>80</b>	<b>30,961</b>	<b>35,604</b>	<b>(4,643)</b>	<b>-13.0%</b>

Caltrain Passenger Boardings by Train - Feb. 02

Southbound						
Train	Depart (SF)	02 Riders	01 Riders	Difference	% Change	
20	5:00A	230	275	(45)	-16.4%	
22	6:00A	552	685	(132)	-19.3%	
24	6:30A	667	770	(102)	-13.3%	
26	6:55A	550	731	(181)	-24.8%	
28	7:00A	468	542	(74)	-13.6%	
30	7:25A	661	738	(77)	-10.4%	
32	7:30A	454	496	(42)	-8.5%	
34	8:00A	625	706	(81)	-11.5%	
36	8:30A	396	474	(78)	-16.4%	
38	9:00A	332	373	(41)	-11.0%	
40	9:30A	222	224	(2)	-0.7%	
42	10:00A	197	226	(30)	-13.2%	
44	10:30A	181	154	27	17.8%	
46	11:00A	190	236	(46)	-19.5%	
48	11:30A	157	147	10	6.6%	
50	12:00P	195	200	(5)	-2.3%	
52	12:30P	181	165	16	9.5%	
54	1:00P	196	190	6	3.2%	
56	1:30P	251	194	56	29.0%	
58	2:00P	236	255	(19)	-7.4%	
60	2:30P	312	340	(27)	-8.0%	
62g	3:00P	861	971	(110)	-11.4%	
64	3:30P	466	516	(51)	-9.8%	
66g	3:55P	903	1,032	(130)	-12.6%	
68	4:22P	432	496	(63)	-12.8%	
70	4:26P	426	490	(63)	-12.9%	
72g	4:49P	616	678	(63)	-9.3%	
74	4:53P	434	596	(162)	-27.2%	
76g	5:20P	506	552	(47)	-8.4%	
78	5:25P	408	459	(51)	-11.1%	
80	5:30P	472	539	(66)	-12.3%	
82	5:35P	398	486	(88)	-18.0%	
84	6:00P	536	630	(94)	-14.9%	
86	6:20P	496	645	(149)	-23.1%	
88	7:00P	413	555	(142)	-25.6%	
90	7:30P	194			na	
92	8:00P	194	391	(198)	-50.5%	
94	9:00P	242	264	(22)	-8.4%	
96	10:00P	185	206	(22)	-10.6%	
98	11:59P	99	98	1	0.8%	
40		15,534	17,727	(2,193)	-12.4%	

Caltrain Passenger Boardings by Train - Feb. 02

Northbound						
Train	Depart (SJ)	Riders 02	Riders 01	Difference	% Change	
21	4:40A	197	183	15	7.4%	
23	5:20A	219	254	(35)	-16.0%	
25	5:35A	264	265	(1)	-0.5%	
27	5:50A	321	363	(42)	-13.2%	
29	6:05A	292	301	(8)	-2.9%	
31g	6:12A	474	578	(104)	-21.9%	
33	6:30A	381	432	(51)	-13.4%	
35	6:39A	507	567	(60)	-11.9%	
37g	6:52A	730	935	(205)	-28.2%	
39	7:00A	554	684	(129)	-23.3%	
41g	7:15A	890	934	(44)	-4.9%	
43	7:34A	635	364	271	42.7%	
	7:25A		434	(434)	na	
45g	7:05A	930	1,151	(221)	-23.8%	
47	8:08A	562	749	(186)	-33.1%	
49	8:53A	598	631	(33)	-5.6%	
51	9:30A	291	296	(5)	-1.9%	
53	9:53A	238	230	8	3.3%	
55	10:30A	207	184	23	11.2%	
57	10:53A	188	216	(28)	-14.9%	
59	11:30A	181	174	7	3.7%	
61	11:53A	188	225	(37)	-19.8%	
63	12:30P	232	194	38	16.4%	
65	1:00P	193	206	(14)	-7.1%	
67	1:30P	211	191	20	9.3%	
69	2:00P	256	258	(2)	-0.8%	
71	2:37P	317	398	(81)	-25.6%	
73	3:00P	427	414	13	3.1%	
75	3:37P	439	503	(64)	-14.6%	
77	4:00P	597	762	(165)	-27.6%	
79	4:30P	726	810	(84)	-11.6%	
81	5:00P	691	842	(151)	-21.8%	
83	5:20P	441	516	(76)	-17.2%	
85	5:45P	521	695	(174)	-33.3%	
87	6:00P	291	650	(359)	-123.3%	
89	6:30P	322				
91	6:53P	259	488	(166)	-51.6%	
93	7:30P	151				
95	7:53P	178	313	(134)	-75.4%	
97	8:53P	199	244	(45)	-22.4%	
99	10:30P	129	245	(115)	-89.0%	
40		15,426	17,877	(2,451)	-13.7%	

## Caltrain Passenger Boardings by Train - Feb. 02

Saturday

Southbound			Northbound		
Train	Depart (SF)	Riders	Train	Depart (SJ)	Riders
128	7:00A	210	127	6:00A	135
134	8:00A	249	139	7:00A	249
138	9:00A	252	147	8:00A	550
142	10:00A	329	151	9:00A	424
146	11:00A	308	155	10:00A	476
150	12:00N	406	159	11:00A	435
154	1:00P	526	163	12:00N	393
158	2:00P	339	167	1:00P	276
162	3:00P	347	171	2:00P	456
166	4:00P	395	175	3:00P	417
174	5:00P	492	179	4:00P	368
184	6:00P	419	183	5:00P	384
188	7:00P	318	187	6:00P	278
192	8:00P	257	191	7:00P	126
196	10:00P	279	195	8:00P	139
198	11:59P	150	199	10:30P	271
<b>Sat. Total</b>		<b>5,276</b>	<b>Sat. Total</b>		<b>5,377</b>

Southbound			Northbound		
Train	Depart (SF)	Riders	Train	Depart (SJ)	Riders
236	8:00A	242	247	7:30A	169
242	10:00A	370	253	9:00A	329
246	12:00N	458	255	10:00A	400
250	2:00P	423	257	11:00A	276
258	4:00P	418	259	12:00N	331
266	5:00P	292	263	2:00P	407
276	6:00P	338	271	4:00P	428
280	7:00P	208	281	6:00P	363
282	8:00P	227	285	8:00P	213
286	10:00P	178	289	10:30P	83
<b>Sun. Total</b>		<b>3,154</b>	<b>Sun. Total</b>		<b>2,999</b>

FEB. 01	Trains	Boardings	FEB. 02	Trains	Boardings
SB SAT	16	5,276	NB SAT	16	5,377
SB SUN	10	3,154	NB SUN	10	2,999
SB TTL	26	8,430	SB TTL	26	8,376

**CALTRAIN FEBRUARY 2002 - PERCENT CAPACITY**

NORTHBOUND						
Train	Depart SJ	Max	Location	Cars	Cap.	% Cap.
21	4:33A	143	SNBR		620	23.1%
23	5:20A	170	MILL		540	31.5%
25	5:28A	188	SNBR		620	30.3%
27	5:43A	270	SNMT		540	50.0%
29	6:05A	212	SNBR		540	39.3%
31g	6:12	187	SJDI		540	34.6%
33	6:30A	263	SNBR		620	42.4%
35	6:39A	348	BDWY		620	56.1%
37g	6:52A	382	HILL		620	61.6%
39	7:00A	286	SNBR		620	46.1%
41g	7:15A	353	SJDI		620	56.9%
43	7:34A	282	SNBR		620	45.5%
45g	7:57A	429	SNBR		620	69.2%
47	8:15A	294	SJDI		540	54.4%
49	9:00A	328	SNT0		620	52.9%
51	9:30A	171	SNT0		620	27.6%
53	9:53A	124	BURL		540	23.0%
55	10:30A	113	BDWY		620	18.2%
57	10:53A	92	BDWY		540	17.0%
59	11:30A	99	HILL		620	16.0%
61	11:53A	91	SNMT		540	16.9%
63	12:30P	112	BDWY		620	18.1%
65	1:00P	98	MNLO		620	15.8%
67	1:30P	105	HYPK		620	16.9%
69	2:00P	119	HYPK		540	22.0%
71	2:37P	150	BYMD		620	24.2%
73	3:00P	200	HYPK		540	37.0%
75	3:37P	247	HYPK		620	39.8%
77	4:00P	330	HYPK		620	53.2%
79	4:30P	440	HYPK		620	71.0%
81	5:00P	503	BLMT		620	81.1%
83	5:20P	238	RDWD		540	44.1%
85	5:45P	371	BLMT		540	68.7%
87	6:08P	160	RDWD		540	29.6%
89	6:30P	191	MNPK		540	35.4%
91	6:53P	150	MNPK		620	24.2%
93	7:30P	88			540	16.3%
95	7:53P	105	RDWD		540	16.3%
97	8:53P	112	RDWD		620	16.9%
99	10:30P	76	PALO		620	18.1%
Total		8,544			23,520	36.3%
Mximum						81.1%

620/5 = 124  
 540/4 = 135  
 5/cars

**CALTRAIN FEBRUARY 2002 - PERCENT CAPACITY**

SOUTHBOUND						
Train	Depart SF	Max	Location	Cars	Cap.	% Cap.
20	5:00A	133	ATHT		620	21.5%
22	6:00A	321	RDWD		540	59.4%
24	6:30A	393	SNCR		620	63.4%
26	6:55A	430	SNCR		620	69.4%
28	7:00A	258	HILLS		540	47.8%
30	7:25A	503	HILL		620	81.1%
32	7:30A	240	SANM		540	44.4%
34	8:00A	370	HAYP		620	59.7%
36	8:30A	227	HILLS		540	42.0%
38	9:00A	211	SANM		620	34.0%
40	9:30A	130	SNMT		540	24.1%
42	10:00A	109	BURL		620	17.6%
44	10:30A	98	SNMT		620	15.8%
46	11:00A	107	SNMT		620	17.3%
48	11:30A	83	SNMT		540	15.4%
50	12:00P	106	BURL		620	17.1%
52	12:30P	90	SNMT		540	16.7%
54	1:00P	91	HAYP		620	14.7%
56	1:30P	121	SANM		620	19.5%
58	2:00P	106	SANM		620	17.1%
60	2:30P	133	REDW		620	21.5%
62g	3:00P	376	BLOSSM		620	60.6%
64	3:30P	203	CALI		540	37.6%
66g	4:00P	397	Lawrence		620	64.0%
68	4:20P	253	SSF		540	46.9%
70	4:25P	168	PALO		620	27.1%
72g	4:49P	315	SSF		620	50.8%
74	4:53P	190	SSF		540	35.2%
76g	5:20P	370	4TWN		540	68.5%
78	5:25P	306	4TWN		620	49.4%
80	5:30P	287	4TWN		620	46.3%
82	5:35P	232	SOSF		540	43.0%
84	6:00P	439	4TWN		620	70.8%
86	6:20P	327	SOSF		620	52.7%
88	7:00P	298	SOSF		620	48.1%
90	7:30P	131	SANBR		620	21.1%
92	8:00P	118	SOSF		620	19.0%
94	9:00P	130	SOSF		540	24.1%
96	10:00P	112	BAYS		540	20.7%
98	11:59P	72	SANBR		540	13.3%
Total		8,984			23,600	38.1%
Mximum						81.1%

*combine* (68)  
(70)

*1/2* (370)  
(306)  
(287)  
(232)

## CALTRAIN FEBRUARY 2002 - PERCENT CAPACITY

### Northbound Summary

FEB. 02	Max	Cap.	% Cap.
NB AM	3,807	8,280	46.0%
NB OFF	2,133	10,060	21.2%
NB PM	2,680	5,180	51.7%
TOTAL	8,620	23,520	36.6%

### Southbound Summary

FEB. 02	Max	Cap.	% Cap.
SB AM	2,875	5,260	54.7%
SB OFF	2,246	10,680	21.0%
SB PM	3,863	7,660	50.4%
TOTAL	8,984	23,600	38.1%

### Overall Summary

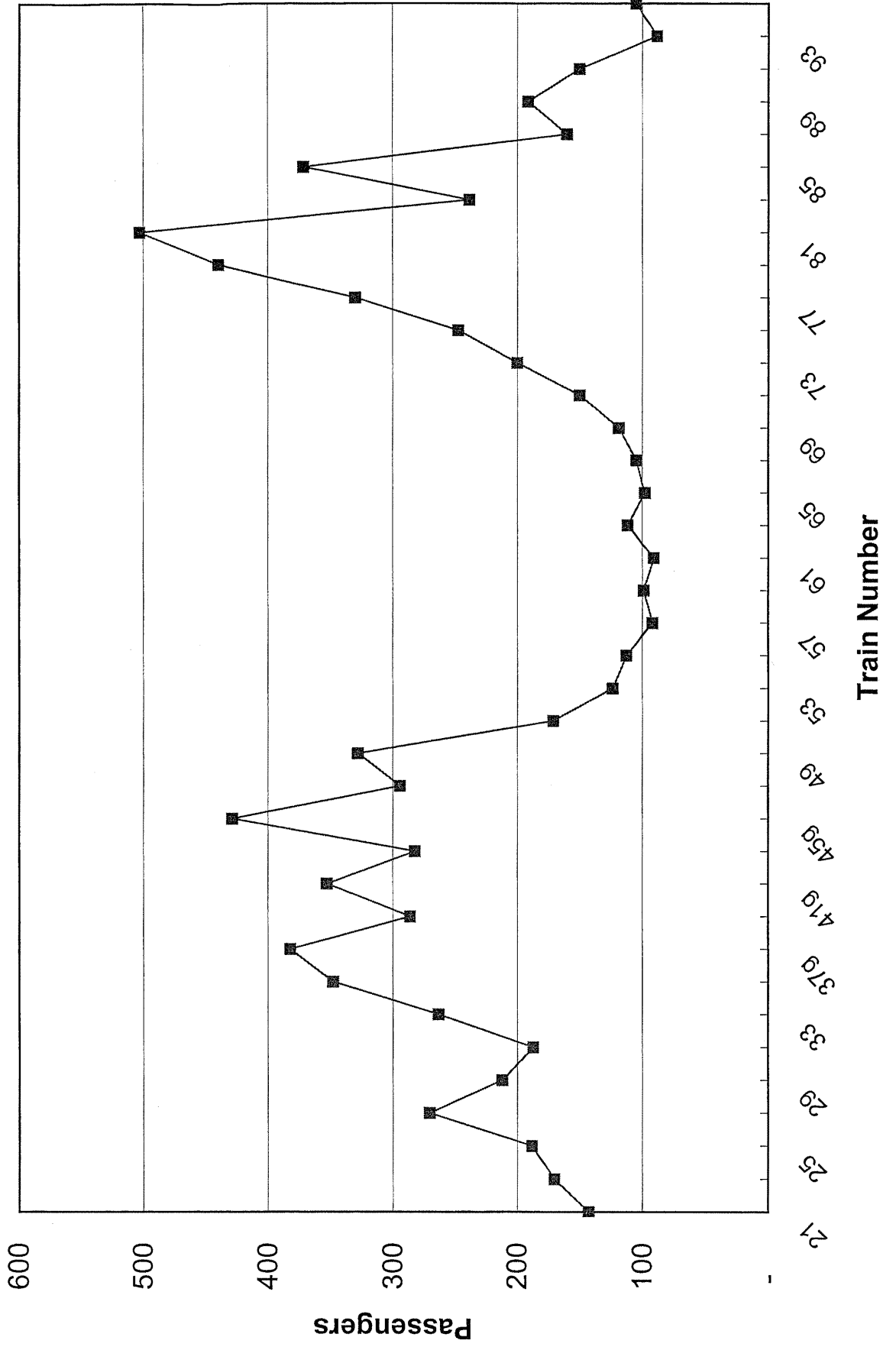
FEB. 02	Max	Cap.	% Cap.
COMMUTE	7,670	15,940	48.1%
REVERSE	5,555	10,440	53.2%
OFF-PK	4,379	20,740	21.1%
TOTAL	17,604	47,120	37.4%

### Notes



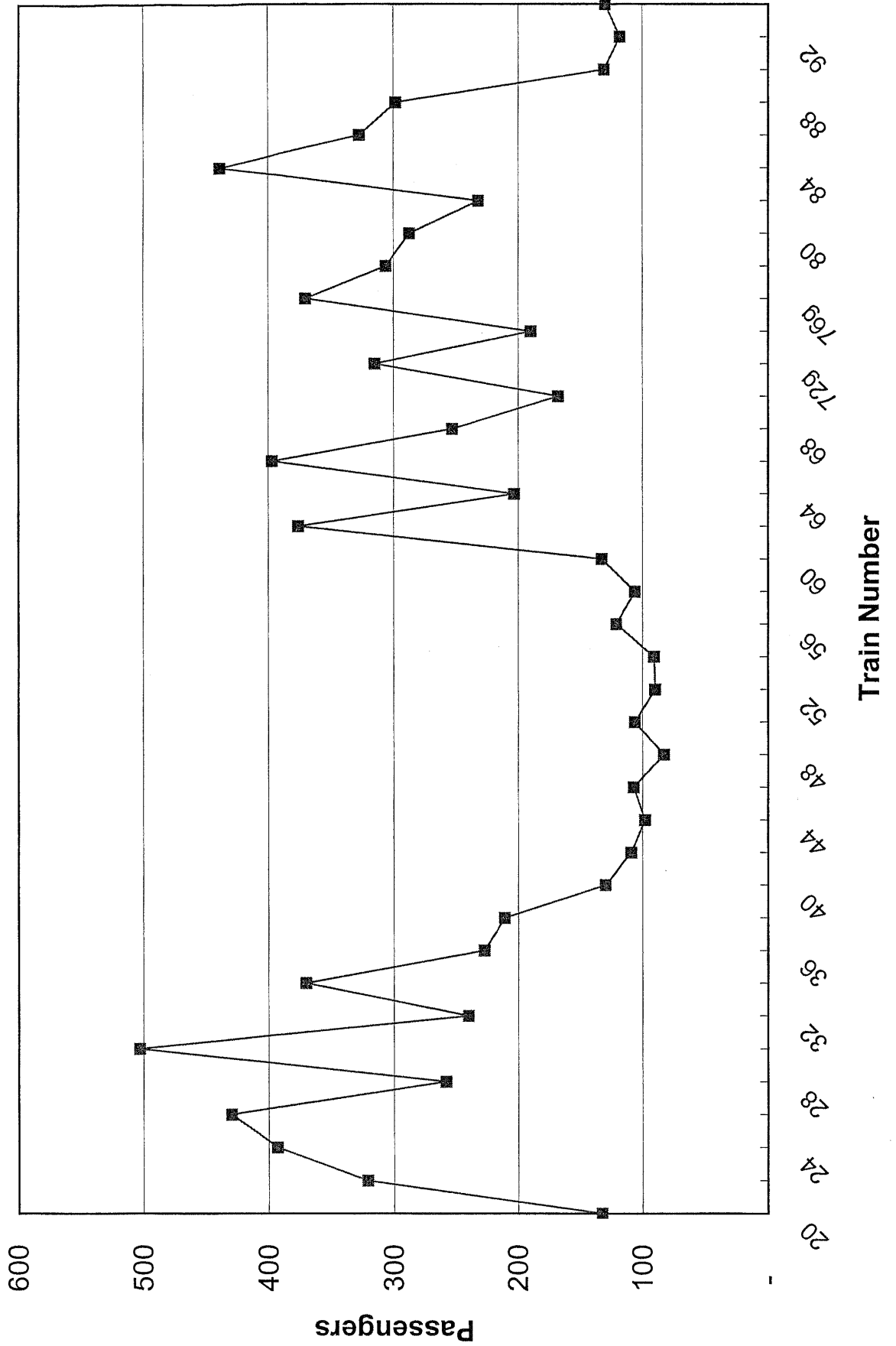
# Maximum Load

## Northbound Trains



# Maximum Load

## Southbound Trains



CALTRAIN AVERAGE WEEKDAY BICYCLE ACTIVITY (FEB. 02)

STATION	NORTHBOUND		SOUTHBOUND		TOTAL	
	ON	OFF	ON	OFF	ON	OFF
San Francisco	-	232	269	-	269	232
22nd Street	0	43	33	1	34	43
Paul Avenue	-	2	3	-	3	2
Bayshore	2	17	12	3	14	20
So. San Francisco	12	33	34	16	45	49
San Bruno	14	27	31	16	45	43
Millbrae	14	12	13	13	26	26
Broadway	13	20	20	12	33	31
Burlingame	18	19	25	22	43	40
San Mateo	29	41	45	26	74	67
Hayward Park	19	19	17	18	36	37
Bay Meadows	0	1	0	1	0	2
Hillsdale	22	21	23	28	45	49
Belmont	22	22	19	23	41	46
San Carlos	23	37	31	24	54	61
Redwood City	64	58	66	56	130	115
Atherton	13	20	16	13	29	33
Menlo Park	46	17	19	46	64	63
Palo Alto	64	96	91	77	155	173
Stanford	-	-	-	-	-	-
California Ave.	50	54	48	50	98	104
San Antonio	49	16	15	54	64	69
Mountain View	109	26	29	109	138	136
Sunnyvale	72	14	16	67	89	81
Lawrence	42	14	13	41	55	55
Santa Clara	41	4	3	39	44	43
College Park	2	2	-	4	2	6
San Jose Diridon	69	6	8	73	77	79
Tamien	28	4	2	32	30	36
Captiol	4	2	1	5	6	7
Blossom Hill	6	1	2	6	8	7
Morgan Hill	13	0	-	12	13	12
San Martin	4	-	-	3	4	3
Gilroy	16	-	-	13	16	13
<b>TOTAL</b>	879	879	904	904	1,783	1,783