

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
111	S+	1	032996	10	041696	10	43.0	.1826	29.8	27.8	7.79	2.2	1
111	S+	2	050896	05	052696	00	00.0	.0000	33.4	49.6			
111	S+	3	052896	10	061596	10	46.5	.2718	32.4	33.8			
111	S+	4	071396	14	073196	13	48.4	.4304	32.9	35.3			
111	S+	5	082196	10	090996	10	36.6	.1578	31.0	29.8			
111	S+	6	092796	06	101596	06	36.6	.1414	32.7	32.2			
111	S+	7	110896	06	111496	02	05.3	.2121	33.7	37.8			
111	S+	0	0	0	0	0	0	0	0	0			
111	S+	0	0	0	0	0	0	0	0	0			
111	S+	0	0	0	0	0	0	0	0	0			
112	S-	1	032996	13	041696	10	51.1	.4306	31.3	29.8	18.61	2.1	1
112	S-	2	051096	13	052896	10	58.3	.3268	34.6	33.2			
112	S-	3	061996	17	070796	12	73.6	.9326	36.7	47.4			
112	S-	4	071596	05	080296	05	50.3	2.4481	37.2	51.8			
112	S-	5	080796	10	082596	10	55.2	.4417	37.2	41.3			
112	S-	6	090796	12	092796	05	23.6	.1643	36.5	36.2			
112	S-	7	101196	10	103196	00	00.0	.0000	39.8	43.4			
112	S-	8	111496	00	111496	00	00.0	.0000	39.1	51.7			
112	S-	0	0	0	0	0	0	0	0	0			
112	S-	0	0	0	0	0	0	0	0	0			
113	R-	1	032996	10	041696	08	41.1	.4470	32.9	23.5	12.06	3.1	1

1. Cage Identification

4. Litter Birth Date

7. Number of Pups Weaned

10. Sire Weight at Weaning

13. UDPGT activity*

2. Line / Diet

5. Number of Pups Born

8. Litter Weight.

11. Dam Weight at Weaning

14. Day of Liver Extraction

3. Parity Number

6. Litter Weaning Date

9. Weaning Weight Standard Deviation

12. GST activity*

*Measured in nanamoles per minute per milligram of protein

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
113	R-	2	050896	09	052696	09	60.3	.3571	38.0	37.4			
113	R-	3	060296	12	062196	10	69.1	.9972	39.2	40.4			
113	R-	4	062896	10	071796	09	57.3	.5196	39.7	37.9			
113	R-	5	082096	11	090996	11	48.8	.1748	36.5	29.2			
113	R-	6	100396	10	102196	10	44.6	.4452	36.3	28.4			
113	R-	0	111496	00	111496	00	00.0	.0000	40.8	43.0			
113	R-	0	0	0	0	0	0	0	0	0			
113	R-	0	0	0	0	0	0	0	0	0			
113	R-	0	0	0	0	0	0	0	0	0			
114	R+	1	032796	08	041496	08	41.1	.1768	33.7	29.0	9.42	3.5	1
114	R+	2	050496	14	052296	14	49.4	.3099	34.7	30.3			
114	R+	3	061396	10	070196	10	54.5	.2991	36.7	34.5			
114	R+	4	072096	12	080896	11	55.6	.4108	35.3	34.7			
114	R+	5	082996	10	091796	10	41.4	.3273	33.3	30.7			
114	R+	6	100996	06	102896	06	38.0	.2338	35.0	32.1			
114	R+	0	111496	00	111496	00	00.0	.0000	36.1	47.5			
114	R+	0	0	0	0	0	0	0	0	0			
114	R+	0	0	0	0	0	0	0	0	0			
114	R+	0	0	0	0	0	0	0	0	0			
121	S-	1	032996	12	041696	08	42.7	.3998	37.9	27.8			
121	S-	2	051096	10	052896	08	48.7	.2475	42.3	32.1			
121	S-	3	062096	12	070896	11	67.4	.4268	42.7	37.4			
121	S-	4	071696	14	080396	05	41.0	.3082	38.9	38.7			
121	S-	5	081696	13	090396	03	22.4	.4509	44.6	38.6			
121	S-	6	092296	10	101196	03	21.6	.1000	42.6	36.7			
121	S-	7	102296	06	111196	04	38.8	.8287	44.7	36.6			
121	S-	0	111496	00	111496	00	00.0	.0000	45.8	38.1			
121	S-	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
121	S-	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
122	S+	0	0	0	0	0	0	0	0	0			
123	R+	1	032796	08	041496	08	46.1	.2532	31.8	34.8	19.15	1.4	2
123	R+	2	050596	12	052496	12	56.2	.2691	31.7	33.9			
123	R+	3	061196	10	063096	10	64.1	.1729	33.6	37.6			
123	R+	4	072196	14	080896	14	58.1	.6970	34.0	37.8			
123	R+	5	083096	08	091796	08	43.6	.6024	32.3	32.6			
123	R+	6	101196	06	103196	06	39.1	.3061	33.5	36.5			
123	R+	0	111496	00	111496	00	00.0	.0000	34.0	43.2			
123	R+	0	0	0	0	0	0	0	0	0			
123	R+	0	0	0	0	0	0	0	0	0			
123	R+	0	0	0	0	0	0	0	0	0			
124	R-	1	032796	04	041496	04	39.3	.5315	29.3	31.7	22.23	1.0	2
124	R-	2	051496	09	060296	09	71.9	.5302	32.2	33.7			
124	R-	3	062296	07	071196	06	57.6	.7376	32.5	49.3			
124	R-	4	071496	09	080196	09	64.9	.4540	33.5	37.7			
124	R-	5	082596	08	091296	08	57.0	.6649	32.2	46.1			
124	R-	6	091796	07	100796	06	46.4	.2251	32.0	32.4			
124	R-	7	103196	11	111496	10	58.6	.4648	34.3	37.1			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
124	R-	0	0	0	0	0	0	0	0	0			
124	R-	0	0	0	0	0	0	0	0	0			
124	R-	0	0	0	0	0	0	0	0	0			
131	R+	1	032796	11	041496	09	37.0	.2713	33.5	30.5	15.97	1.4	3
131	R+	2	050496	11	052296	11	49.6	.3780	36.4	33.4			
131	R+	3	060896	13	062696	11	44.6	.3357	37.1	37.2			
131	R+	4	071296	13	073096	13	54.5	.4425	34.8	29.4			
131	R+	5	081696	10	090396	10	41.7	.3335	35.5	32.7			
131	R+	6	092296	10	101196	09	33.3	.3162	34.5	31.3			
131	R+	7	110696	10	111496	09	41.4	.3674	38.8	39.0			
131	R+	0	0	0	0	0	0	0	0	0			
131	R+	0	0	0	0	0	0	0	0	0			
131	R+	0	0	0	0	0	0	0	0	0			
132	S+	1	050296	03	052096	03	16.2	.3464	32.1	32.3			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
132	S+	0	0	0	0	0	0	0	0	0			
133	S-	1	040696	13	042496	11	40.2	.4156	37.2	41.7			
133	S-	2	051096	13	052896	11	50.5	.3145	39.8	39.8			
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			
133	S-	0	0	0	0	0	0	0	0	0			
134	R-	1	032996	12	041696	09	37.1	.1202	31.0	26.4	22.39	1.2	3
134	R-	2	051096	12	052896	11	52.1	.3325	35.4	34.4			
134	R-	3	061996	09	070796	00	00.0	.0000	39.6	56.5			
134	R-	4	070996	12	072796	12	61.8	.5551	38.5	39.7			
134	R-	5	081896	12	090696	10	45.9	.4040	34.2	31.7			
134	R-	6	093096	10	101896	09	45.4	.1509	36.2	33.6			
134	R-	7	111096	11	111496	11	30.1	.4032	37.4	44.0			
134	R-	0	0	0	0	0	0	0	0	0			
134	R-	0	0	0	0	0	0	0	0	0			
134	R-	0	0	0	0	0	0	0	0	0			
141	R+	1	032996	10	041696	10	37.5	.2415	30.8	27.1	10.07	1.6	4
141	R+	2	050796	13	052696	09	45.8	.6918	33.6	32.7			
141	R+	3	061396	14	070196	11	42.2	.3325	35.0	33.6			
141	R+	4	071996	10	080696	09	38.6	.3621	29.2	28.9			
141	R+	5	082596	12	091296	11	33.9	.3430	35.9	32.9			
141	R+	6	100496	12	102496	00	00.0	.0000	37.1	35.3			
141	R+	0	111496	00	111496	00	00.0	.0000	37.0	56.1			
141	R+	0	0	0	0	0	0	0	0	0			
141	R+	0	0	0	0	0	0	0	0	0			
141	R+	0	0	0	0	0	0	0	0	0			
142	S-	1	040596	12	042396	09	49.7	.5215	32.0	31.7	9.39	1.2	4
142	S-	2	051996	12	060796	11	75.3	.4435	33.7	33.1			
142	S-	3	062796	15	071596	14	69.0	.7859	35.5	36.1			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
142	S-	4	080696	15	082596	12	53.7	.2800	35.4	39.3			
142	S-	5	090696	13	092496	11	45.2	.4549	32.8	33.2			
142	S-	6	101896	11	110596	04	22.3	.2217	34.8	39.9			
142	S-	0	111496	00	111496	00	00.0	.0000	35.9	42.8			
142	S-	0	0	0	0	0	0	0	0	0			
142	S-	0	0	0	0	0	0	0	0	0			
142	S-	0	0	0	0	0	0	0	0	0			
143	R-	1	032996	11	041696	11	52.6	.4070	29.5	25.5	20.35	2.4	4
143	R-	2	051096	13	052896	10	47.8	.3521	34.0	34.4			
143	R-	3	062096	13	070896	13	68.7	.8315	34.0	32.5			
143	R-	4	073196	13	081896	11	51.6	.3673	34.9	39.2			
143	R-	5	090296	11	092096	09	47.4	.3464	33.6	32.1			
143	R-	6	101496	09	110196	03	20.7	.5568	35.3	33.2			
143	R-	0	111496	00	111496	00	00.0	.0000	36.2	43.6			
143	R-	0	0	0	0	0	0	0	0	0			
143	R-	0	0	0	0	0	0	0	0	0			
143	R-	0	0	0	0	0	0	0	0	0			
144	S+	1	040396	12	042296	10	35.8	.1476	31.2	31.4	13.1	2.0	4
144	S+	2	052396	14	061196	12	42.2	.3242	31.8	31.7			
144	S+	3	070896	14	072696	13	47.6	.3124	33.2	33.0			
144	S+	4	081696	12	090396	12	39.7	.2021	33.2	31.9			
144	S+	5	092696	12	101496	11	41.0	.5867	34.5	36.5			
144	S+	6	110696	07	111496	07	24.8	.3259	35.3	41.6			
144	S+	0	0	0	0	0	0	0	0	0			
144	S+	0	0	0	0	0	0	0	0	0			
144	S+	0	0	0	0	0	0	0	0	0			
144	S+	0	0	0	0	0	0	0	0	0			
151	S-	1	032796	11	041496	09	51.8	.5593	35.8	32.1	8.0	2.2	5

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
151	S-	2	050896	13	052696	11	61.2	.5104	38.6	35.3			
151	S-	3	061796	11	070696	11	78.4	.7938	39.2	51.5			
151	S-	4	071096	14	072896	14	73.5	.7176	40.3	41.4			
151	S-	5	081996	10	090696	10	56.3	.2452	38.5	33.7			
151	S-	6	093096	12	101896	07	31.6	.3532	37.0	32.8			
151	S-	7	111096	09	111496	09	27.5	.4003	40.8	48.6			
151	S-	0	0	0	0	0	0	0	0	0			
151	S-	0	0	0	0	0	0	0	0	0			
151	S-	0	0	0	0	0	0	0	0	0			
152	R-	1	032996	10	041696	07	42.1	.2795	30.7	27.5	9.45	3.3	5
152	R-	2	050896	13	052696	09	52.7	.5175	36.2	37.2			
152	R-	3	061696	08	070496	08	64.1	.5643	36.9	53.4			
152	R-	4	070996	15	072796	13	64.3	.7031	37.6	40.2			
152	R-	5	081896	12	090696	09	48.9	.5788	34.4	35.0			
152	R-	6	092996	10	101796	03	23.6	.4933	37.7	41.0			
152	R-	0	111496	00	111496	00	00.0	.0000	38.9	50.6			
152	R-	0	0	0	0	0	0	0	0	0			
152	R-	0	0	0	0	0	0	0	0	0			
152	R-	0	0	0	0	0	0	0	0	0			
153	R+	1	040496	10	042296	07	38.9	.3155	33.7	31.4	9.92	3.2	5
153	R+	2	051996	15	060796	11	47.8	.3882	35.2	34.8			
153	R+	3	062996	14	071796	14	52.8	.3496	36.3	39.1			
153	R+	4	081596	14	090296	12	42.1	.3579	33.4	33.0			
153	R+	5	092796	11	101596	08	36.7	.2900	32.3	32.6			
153	R+	6	110296	12	111496	12	44.9	.3147	35.7	39.0			
153	R+	0	0	0	0	0	0	0	0	0			
153	R+	0	0	0	0	0	0	0	0	0			
153	R+	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
153	R+	0	0	0	0	0	0	0	0	0			
154	S+	1	040396	09	042296	09	40.3	.1641	32.4	29.7	9.92	1.6	5
154	S+	2	053096	11	061896	11	47.9	.3297	34.8	32.6			
154	S+	3	071096	10	072896	10	49.3	.1636	35.7	35.2			
154	S+	4	081996	11	090696	11	36.3	.3347	33.7	31.2			
154	S+	5	101396	10	103196	10	39.5	.3598	36.4	34.6			
154	S+	0	111496	00	111496	00	00.0	.0000	36.2	39.6			
154	S+	0	0	0	0	0	0	0	0	0			
154	S+	0	0	0	0	0	0	0	0	0			
154	S+	0	0	0	0	0	0	0	0	0			
154	S+	0	0	0	0	0	0	0	0	0			
161	S+	1	032896	10	041596	00	00.0	.0000	30.3	29.7	9.61	2.0	6
161	S+	2	052796	09	061596	00	00.0	.0000	31.3	31.0			
161	S+	3	070596	06	072396	00	00.0	.0000	32.3	32.3			
161	S+	4	081096	13	082996	00	00.0	.0000	32.2	34.3			
161	S+	5	092396	11	101196	03	11.0	.2517	33.1	35.6			
161	S+	6	110496	10	111496	08	30.0	.5210	33.2	37.2			
161	S+	0	0	0	0	0	0	0	0	0			
161	S+	0	0	0	0	0	0	0	0	0			
161	S+	0	0	0	0	0	0	0	0	0			
161	S+	0	0	0	0	0	0	0	0	0			
161	S+	0	0	0	0	0	0	0	0	0			
162	R+	1	032696	12	041496	00	00.0	.0000	34.1	33.8	8.33	1.1	6
162	R+	2	042896	06	051696	06	42.5	.7627	35.4	33.4			
162	R+	3	060696	12	062496	11	48.7	.4407	35.3	35.2			
162	R+	4	071396	12	073196	11	43.1	.3060	38.0	35.1			
162	R+	5	082196	13	090996	10	34.9	.2726	36.5	35.0			
162	R+	6	100496	07	102496	07	35.3	.4577	36.6	35.8			
162	R+	0	111496	00	111496	00	00.0	.0000	36.7	49.7			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
162	R+	0	0	0	0	0	0	0	0	0			
162	R+	0	0	0	0	0	0	0	0	0			
162	R+	0	0	0	0	0	0	0	0	0			
163	R-	1	032996	12	041696	10	45.4	.2757	27.1	24.0	8.21	0.9	6
163	R-	2	051096	12	052896	12	53.3	.5946	29.9	27.3			
163	R-	3	062096	12	070896	11	65.9	.6625	30.8	34.9			
163	R-	4	071596	14	080296	11	64.2	.7447	33.5	32.1			
163	R-	5	082496	12	091296	10	49.0	.5395	34.2	36.7			
163	R-	6	092796	09	101596	08	46.0	.3381	31.7	27.5			
163	R-	7	110896	11	111496	11	42.3	.4132	33.8	37.2			
163	R-	0	0	0	0	0	0	0	0	0			
163	R-	0	0	0	0	0	0	0	0	0			
163	R-	0	0	0	0	0	0	0	0	0			
164	S-	1	032996	14	041696	12	54.2	.2480	32.9	28.5	9.47	2.6	6
164	S-	2	052496	15	061196	14	78.9	.5415	36.6	32.5			
164	S-	3	070496	14	072396	12	76.6	.4529	38.0	32.6			
164	S-	4	081596	14	090296	13	58.3	.5625	39.3	36.6			
164	S-	5	092096	12	101096	09	38.6	.4167	38.7	39.9			
164	S-	6	102896	11	111496	10	56.0	.4216	42.1	45.6			
164	S-	0	0	0	0	0	0	0	0	0			
164	S-	0	0	0	0	0	0	0	0	0			
164	S-	0	0	0	0	0	0	0	0	0			
164	S-	0	0	0	0	0	0	0	0	0			
171	R-	1	032696	13	041496	09	49.3	.1922	35.8	31.9	7.51	1.5	7
171	R-	2	042896	14	051696	11	52.2	.5145	36.7	35.3			
171	R-	3	060796	10	062696	10	78.9	.4458	40.4	51.4			
171	R-	4	070196	15	071996	14	65.9	.5876	36.2	33.6			
171	R-	5	071996	10	080696	00	0	.0000	38.6	50.9			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
171	R-	6	081196	13	082996	10	53.1	.4040	38.9	41.5			
171	R-	7	092096	20	101096	09	42.1	.3492	38.0	38.1			
171	R-	8	110396	12	111496	10	48.3	.3622	39.0	43.6			
171	R-	0	0	0	0	0	0	0	0	0			
171	R-	0	0	0	0	0	0	0	0	0			
172	R+	1	040396	13	042296	12	40.0	0	35.2	32.5	9.22	1.8	7
172	R+	2	051396	15	060296	13	49.3	.4663	38.7	35.2			
172	R+	3	062096	14	070896	12	46.2	.4543	37.3	34.3			
172	R+	4	072796	14	081496	12	41.8	.3786	39.5	39.4			
172	R+	5	090796	10	092796	03	11.9	.1155	36.3	35.3			
172	R+	6	101896	12	110596	05	25.3	.2510	36.5	35.4			
172	R+	0	111496	00	111496	00	00.0	.0000	38.8	41.9			
172	R+	0	0	0	0	0	0	0	0	0			
172	R+	0	0	0	0	0	0	0	0	0			
172	R+	0	0	0	0	0	0	0	0	0			
173	S+	1	033196	07	041896	06	34.0	.4885	30.7	34.4	13.26	1.4	7
173	S+	2	051096	09	052896	09	46.5	.3391	31.4	33.7			
173	S+	3	062096	14	070896	13	51.6	.3376	31.3	35.4			
173	S+	4	072696	09	081496	09	41.3	.2619	34.6	40.2			
173	S+	5	090596	10	092496	03	17.4	.3000	30.1	32.3			
173	S+	6	101396	07	103196	03	17.1	.3000	33.4	39.3			
173	S+	0	111496	00	111496	00	00.0	.0000	32.8	46.3			
173	S+	0	0	0	0	0	0	0	0	0			
173	S+	0	0	0	0	0	0	0	0	0			
173	S+	0	0	0	0	0	0	0	0	0			
174	S-	1	032996	11	041696	09	44.8	.1787	36.2	25.2	8.46	1.4	7
174	S-	2	051096	14	052896	10	61.3	.3622	40.9	31.9			
174	S-	3	062096	26	070896	14	78.1	.5102	43.0	32.3			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
174	S-	4	080196	14	082096	01	11.3	.0000	44.9	39.8			
174	S-	5	083096	18	091796	00	00.0	.0000	47.1	50.5			
174	S-	6	092496	17	101496	00	00.0	.0000	50.1	62.9			
174	S-	7	101896	15	110596	00	00.0	.0000	49.5	66.3			
174	S-	8	110896	13	111496	08	37.8	.4268	49.2	46.2			
174	S-	0	0	0	0	0	0	0	0	0			
174	S-	0	0	0	0	0	0	0	0	0			
211	S-	1	033196	12	041896	12	50.5	.3579	34.0	35.0	15.3	1.7	5
211	S-	2	051196	12	053096	09	40.9	.3167	35.7	40.7			
211	S-	3	062196	14	071196	14	71.8	.7937	36.9	40.2			
211	S-	4	081096	17	082996	08	36.0	.3423	39.6	45.4			
211	S-	5	092596	12	101496	11	42.9	.9349	44.3	34.4			
211	S-	0	111496	00	111496	00	00.0	.0000	41.7	61.2			
211	S-	0	0	0	0	0	0	0	0	0			
211	S-	0	0	0	0	0	0	0	0	0			
211	S-	0	0	0	0	0	0	0	0	0			
211	S-	0	0	0	0	0	0	0	0	0			
212	R-	1	032996	08	041696	08	45.8	.4652	28.5	25.7	14.24	1.3	5
212	R-	2	050896	10	052696	10	62.1	.1912	32.3	42.5			
212	R-	3	060296	12	062196	12	83.1	.6298	34.0	45.9			
212	R-	4	062596	09	071396	09	66.5	.5465	33.8	36.5			
212	R-	5	080396	09	082096	09	55.2	.3000	30.9	31.8			
212	R-	6	091196	11	093096	11	44.2	.4792	35.1	35.1			
212	R-	7	102296	09	111196	09	45.2	.2949	31.7	31.3			
212	R-	0	111496	00	111496	00	00.0	.0000	34.5	37.7			
212	R-	0	0	0	0	0	0	0	0	0			
212	R-	0	0	0	0	0	0	0	0	0			
213	R+	1	032896	10	041596	10	44.2	.1033	31.8	29.4	46.88	1.4	5

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
213	R+	2	050396	12	052296	12	45.1	.4033	34.4	33.9			
213	R+	3	061396	12	070196	12	55.1	.1881	35.2	34.4			
213	R+	4	072396	12	081096	12	48.4	.3085	36.9	37.4			
213	R+	5	083096	12	091796	06	18.7	.2137	34.3	30.7			
213	R+	6	101096	11	102896	05	27.6	.2683	37.5	34.8			
213	R+	0	111496	00	111496	00	00.0	.0000	36.7	57.1			
213	R+	0	0	0	0	0	0	0	0	0			
213	R+	0	0	0	0	0	0	0	0	0			
213	R+	0	0	0	0	0	0	0	0	0			
214	S+	1	033196	05	041896	04	23.9	.6551	34.0	26.9			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
214	S+	0	0	0	0	0	0	0	0	0			
221	S+	1	032896	08	041596	08	32.5	.2327	33.4	28.3	7.24	0.9	6
221	S+	2	050796	11	052696	07	25.0	.2752	34.4	31.1			
221	S+	3	061696	11	070496	11	46.7	.4525	36.1	33.3			
221	S+	4	072296	10	081096	10	49.2	.2898	35.9	34.3			
221	S+	5	090196	11	092096	04	14.3	.0957	35.3	31.9			
221	S+	6	101396	10	103196	06	20.4	.2966	36.5	33.8			
221	S+	0	111496	00	111496	00	00.0	.0000	36.4	39.0			
221	S+	0	0	0	0	0	0	0	0	0			
221	S+	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
221	S+	0	0	0	0	0	0	0	0	0			
222	S-	1	032996	12	041696	08	39.2	.4175	29.4	25.9	7.78	1.3	6
222	S-	2	051096	12	052896	11	47.1	.4854	34.3	33.5			
222	S-	3	061996	11	070796	11	67.5	.5297	35.2	37.5			
222	S-	4	072996	09	081696	07	41.9	.2673	35.5	35.4			
222	S-	5	090796	13	092796	04	33.2	.4967	35.3	38.8			
222	S-	6	102696	01	111496	01	08.3	.0000	39.4	64.0			
222	S-	0	0	0	0	0	0	0	0	0			
222	S-	0	0	0	0	0	0	0	0	0			
222	S-	0	0	0	0	0	0	0	0	0			
222	S-	0	0	0	0	0	0	0	0	0			
223	R-	1	032996	10	041696	10	50.1	.3107	31.3	26.6	7.68	1.4	6
223	R-	2	051096	12	052896	10	58.5	.3064	35.1	30.6			
223	R-	3	062096	14	070896	12	53.6	.5598	36.3	34.9			
223	R-	4	072196	13	080896	11	64.0	.5269	37.2	38.8			
223	R-	5	083196	12	092096	03	20.6	.5132	36.7	31.0			
223	R-	6	101296	13	103196	01	10.8	.0000	38.6	42.0			
223	R-	7	110896	07	111496	07	31.6	.3934	37.5	39.7			
223	R-	0	0	0	0	0	0	0	0	0			
223	R-	0	0	0	0	0	0	0	0	0			
223	R-	0	0	0	0	0	0	0	0	0			
224	R+	1	032796	11	041496	09	35.8	.2333	30.6	32.6	11.47	1.4	6
224	R+	2	050496	13	052296	00	00.0	.0000	32.5	34.7			
224	R+	3	061496	11	070296	10	44.6	.1955	32.2	35.6			
224	R+	4	072196	10	080896	09	44.6	.3046	33.4	38.1			
224	R+	5	082796	09	091596	09	33.3	.3000	35.0	40.3			
224	R+	6	100796	10	102596	08	26.7	.2264	32.5	36.7			
224	R+	0	111496	00	111496	00	00.0	.0000	34.2	56.5			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
224	R+	0	0	0	0	0	0	0	0	0			
224	R+	0	0	0	0	0	0	0	0	0			
224	R+	0	0	0	0	0	0	0	0	0			
231	S-	1	032896	08	041596	07	49.4	.3155	36.6	33.4	11.68	0.8	7
231	S-	2	042696	09	051596	07	45.0	.5155	40.3	34.6			
231	S-	3	060796	14	062696	10	67.4	1.0035	42.6	40.0			
231	S-	4	071996	10	080696	10	59.8	.3853	41.1	31.7			
231	S-	5	082996	13	091796	07	35.8	.3237	39.2	31.1			
231	S-	6	101296	07	103196	06	45.5	.8305	43.1	39.2			
231	S-	0	111496	00	111496	00	00.0	.0000	45.1	46.6			
231	S-	0	0	0	0	0	0	0	0	0			
231	S-	0	0	0	0	0	0	0	0	0			
231	S-	0	0	0	0	0	0	0	0	0			
232	R+	1	032996	12	041696	05	27.6	.3564	33.9	27.6	12.45	1.5	7
232	R+	2	051096	11	052896	11	47.7	.2378	35.9	32.1			
232	R+	3	061996	13	070796	13	50.6	.5499	38.9	34.6			
232	R+	4	072896	11	081696	11	42.0	.3311	37.8	31.7			
232	R+	5	090796	14	092796	07	26.7	.1864	37.2	32.8			
232	R+	6	101896	14	110596	06	30.5	.2401	36.5	31.3			
232	R+	7	111496	00	111496	00	00.0	.0000	38.3	36.7			
232	R+	0	0	0	0	0	0	0	0	0			
232	R+	0	0	0	0	0	0	0	0	0			
232	R+	0	0	0	0	0	0	0	0	0			
233	S+	1	032796	09	041496	08	34.4	.2828	33.0	30.9	11.54	0.6	7
233	S+	2	050496	13	052296	10	34.8	.1229	33.2	33.3			
233	S+	3	061196	11	063096	08	28.7	.3563	33.4	36.4			
233	S+	4	072296	11	081096	10	42.7	.3743	34.8	36.7			
233	S+	5	090196	13	092096	06	31.3	.3971	34.2	35.5			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
233	S+	6	101296	13	103196	04	26.6	.7853	36.1	36.0			
233	S+	0	111496	00	111496	00	00.0	.0000	36.2	41.1			
233	S+	0	0	0	0	0	0	0	0	0			
233	S+	0	0	0	0	0	0	0	0	0			
233	S+	0	0	0	0	0	0	0	0	0			
234	R-	1	032796	13	041496	11	50.5	.2625	31.9	31.1	8.02	1.0	7
234	R-	2	042896	13	051696	09	36.3	.3464	33.8	34.6			
234	R-	3	060996	15	062796	11	50.5	.4253	34.7	39.5			
234	R-	4	071396	15	073196	14	63.6	.5155	36.0	38.6			
234	R-	5	082296	18	090996	07	36.9	.4231	35.2	34.4			
234	R-	6	092296	10	101196	08	39.4	.3151	34.2	32.3			
234	R-	7	102596	10	111296	08	40.0	.1773	34.2	30.8			
234	R-	8	111496	00	111496	00	00.0	.0000	36.0	35.8			
234	R-	0	0	0	0	0	0	0	0	0			
234	R-	0	0	0	0	0	0	0	0	0			
241	R+	1	041196	09	042896	09	47.4	.2449	32.3	27.5	8.48	5.3	1
241	R+	2	051796	12	060496	08	50.0	.5477	32.7	29.0			
241	R+	3	062396	12	071196	11	54.0	.2427	34.7	33.0			
241	R+	4	072996	10	081696	08	42.3	.2532	34.1	31.7			
241	R+	5	083196	11	092096	07	31.2	.2225	32.5	30.8			
241	R+	6	101296	09	103196	05	28.2	.6504	35.2	36.3			
241	R+	0	111496	00	111496	00	00.0	.0000	35.1	53.2			
241	R+	0	0	0	0	0	0	0	0	0			
241	R+	0	0	0	0	0	0	0	0	0			
241	R+	0	0	0	0	0	0	0	0	0			
242	S-	1	032796	11	041496	07	36.9	.2289	38.2	33.8			
242	S-	2	042696	10	051596	09	39.5	.4676	41.3	37.6			
242	S-	3	060696	12	062496	10	65.4	.3471	42.6	34.1			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
242	S-	4	071596	01	080296	00	00.0	.0000	43.9	40.5			
242	S-	5	080296	07	081996	07	38.9	.3645	44.3	00.0			
242	S-	0	111496	00	111496	00	00.0	.0000	52.1	00.0			
242	S-	0	0	0	0	0	0	0	0	0			
242	S-	0	0	0	0	0	0	0	0	0			
242	S-	0	0	0	0	0	0	0	0	0			
242	S-	0	0	0	0	0	0	0	0	0			
243	S+	1	032996	09	041696	09	35.1	.4637	29.5	28.0	14.96	3.1	1
243	S+	2	050796	10	052696	10	46.2	.3882	32.6	34.2			
243	S+	3	061496	11	070296	10	46.2	.4158	33.2	34.2			
243	S+	4	072096	14	080896	13	44.5	.3468	34.8	35.0			
243	S+	5	082796	06	091596	06	38.8	1.2580	34.7	36.0			
243	S+	6	100496	09	102496	06	30.2	1.0893	35.0	35.6			
243	S+	7	102596	01	111296	00	00.0	.0000	36.1	51.3			
243	S+	0	111496	00	111496	00	00.0	.0000	37.0	56.9			
243	S+	0	0	0	0	0	0	0	0	0			
243	S+	0	0	0	0	0	0	0	0	0			
244	R-	1	032996	12	041696	09	47.9	.3270	29.7	26.4	16.47	7.4	1
244	R-	2	051096	11	052896	09	65.5	.2224	36.5	33.2			
244	R-	3	060796	12	062696	10	72.9	.4095	36.5	36.5			
244	R-	4	071896	14	080596	10	70.7	.2359	36.2	35.0			
244	R-	5	081696	10	090396	04	26.9	.3862	36.8	34.3			
244	R-	6	092796	11	101596	00	00.0	.0000	34.3	36.0			
244	R-	7	102596	01	111296	00	00.0	.0000	35.6	55.3			
244	R-	8	111496	12	111496	12	17.5	.2021	36.3	39.8			
244	R-	0	0	0	0	0	0	0	0	0			
244	R-	0	0	0	0	0	0	0	0	0			
251	S+	1	032996	11	041696	10	40.1	.2378	32.1	27.3	11.72	1.8	2

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
251	S+	2	050896	12	052896	12	48.5	.3288	36.9	32.4			
251	S+	3	061396	13	070196	10	47.0	.1764	37.2	33.8			
251	S+	4	071996	11	080696	10	44.0	.2828	34.5	29.2			
251	S+	5	082596	12	091296	11	37.4	.2000	37.7	34.2			
251	S+	6	100796	10	102596	05	23.0	.2828	36.4	32.2			
251	S+	0	111496	00	111496	00	00.0	.0000	39.5	59.0			
251	S+	0	0	0	0	0	0	0	0	0			
251	S+	0	0	0	0	0	0	0	0	0			
251	S+	0	0	0	0	0	0	0	0	0			
252	R+	1	032796	08	041496	07	30.6	.2059	31.1	26.5	15.84	2.2	2
252	R+	2	050396	09	052296	09	44.8	.2489	33.2	28.9			
252	R+	3	061396	12	070196	11	50.0	.3503	33.7	29.7			
252	R+	4	072296	11	081096	11	47.2	.3448	35.3	32.1			
252	R+	5	083196	11	092096	10	40.4	.2171	33.5	28.0			
252	R+	6	100896	12	102896	09	33.6	.2828	33.9	30.0			
252	R+	0	111496	00	111496	00	00.0	.0000	35.5	42.0			
252	R+	0	0	0	0	0	0	0	0	0			
252	R+	0	0	0	0	0	0	0	0	0			
252	R+	0	0	0	0	0	0	0	0	0			
253	S-	1	032996	10	041696	10	52.6	.4033	27.6	28.7			
253	S-	2	051096	13	052896	13	70.9	.5517	29.5	37.2			
253	S-	3	061996	13	070796	13	82.5	.7644	31.5	40.6			
253	S-	4	073096	15	081896	12	54.8	.5297	32.8	48.4			
253	S-	5	090996	09	093096	09	47.8	.3756	31.7	40.4			
253	S-	6	102396	12	111196	09	52.4	.3430	32.0	38.2			
253	S-	0	111496	00	111496	00	00.0	.0000	32.5	40.2			
253	S-	0	0	0	0	0	0	0	0	0			
253	S-	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
253	S-	0	0	0	0	0	0	0	0	0			
254	R-	1	032996	11	041696	08	45.2	.3251	32.3	25.8	16.5	2.0	2
254	R-	2	050896	11	052696	04	16.7	.3202	38.3	31.4			
254	R-	3	061896	11	070696	10	63.4	.3134	40.8	38.0			
254	R-	4	072796	13	081496	10	46.4	.6346	40.7	39.0			
254	R-	5	090796	10	092796	09	46.5	.4950	37.5	30.5			
254	R-	6	102096	12	110896	05	34.5	.2236	38.1	30.4			
254	R-	0	111496	00	111496	00	00.0	.0000	41.0	34.9			
254	R-	0	0	0	0	0	0	0	0	0			
254	R-	0	0	0	0	0	0	0	0	0			
254	R-	0	0	0	0	0	0	0	0	0			
261	R-	1	032796	11	041496	03	27.6	.3606	33.4	41.2	8.34	1.6	3
261	R-	2	042396	12	051196	05	42.9	.9391	35.9	38.5			
261	R-	3	060396	14	062196	12	71.6	1.0120	35.3	40.7			
261	R-	4	063096	20	071996	05	38.3	.5373	34.2	35.9			
261	R-	5	072896	16	081696	03	21.5	1.1846	35.6	34.7			
261	R-	6	091196	15	093096	02	19.8	.4243	36.7	45.2			
261	R-	7	100796	12	102596	00	00.0	.0000	36.7	43.6			
261	R-	8	110496	12	111496	05	31.8	.2509	37.4	41.4			
261	R-	0	0	0	0	0	0	0	0	0			
261	R-	0	0	0	0	0	0	0	0	0			
262	S-	1	040596	11	042396	07	50.3	.5336	36.2	33.1	8.59	0.6	3
262	S-	2	051696	10	060496	08	62.4	.5952	35.3	32.2			
262	S-	3	062996	10	071796	09	56.6	.4729	41.0	45.2			
262	S-	4	072696	12	081496	06	47.4	.2966	42.0	41.5			
262	S-	5	090696	13	092496	04	28.5	.4856	38.2	35.0			
262	S-	6	100696	06	102496	01	11.6	.0000	40.6	43.5			
262	S-	7	110196	06	111496	05	41.5	.5612	41.2	41.8			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
262	S-	0	0	0	0	0	0	0	0	0			
262	S-	0	0	0	0	0	0	0	0	0			
262	S-	0	0	0	0	0	0	0	0	0			
263	S+	1	040496	02	042296	01	03.3	.0000	33.5	29.1			
263	S+	2	051696	02	060496	00	00.0	.0000	33.8	30.0			
263	S+	3	062696	08	071596	07	39.5	.4504	34.8	31.8			
263	S+	4	080596	12	082396	09	33.2	.4676	34.4	32.2			
263	S+	5	092096	08	101096	00	00.0	.0000	36.5	38.0			
263	S+	6	101996	08	110896	00	00.0	.0000	34.9	30.5			
263	S+	0	111496	00	111496	00	00.0	.0000	35.7	31.1			
263	S+	0	0	0	0	0	0	0	0	0			
263	S+	0	0	0	0	0	0	0	0	0			
263	S+	0	0	0	0	0	0	0	0	0			
264	R+	1	032996	11	041696	09	36.4	.1878	31.9	25.1	21.67	1.8	3
264	R+	2	051096	13	052896	12	44.8	.2060	35.3	34.0			
264	R+	3	061996	11	070796	11	64.9	.2296	36.8	36.1			
264	R+	4	073196	04	081896	04	39.4	.4123	36.5	48.2			
264	R+	5	082296	10	090996	05	27.8	.1140	35.1	32.8			
264	R+	6	100396	12	102196	11	37.9	.2734	34.4	33.5			
264	R+	7	111496	12	111496	12	15.5	.1881	35.0	44.8			
264	R+	0	0	0	0	0	0	0	0	0			
264	R+	0	0	0	0	0	0	0	0	0			
264	R+	0	0	0	0	0	0	0	0	0			
271	S+	1	041396	10	050296	10	34.7	.3653	37.0	30.8	28.62	2.5	4
271	S+	2	052396	11	061196	11	41.6	.2089	37.1	32.1			
271	S+	3	070396	02	072296	00	00.0	.0000	39.2	54.0			
271	S+	4	072396	10	081296	10	46.1	.1969	37.5	33.9			
271	S+	5	090196	12	092096	01	04.1	.0000	35.6	34.9			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
271	S+	6	101096	14	102896	07	26.6	.3606	39.3	35.6			
271	S+	0	111496	00	111496	00	00.0	.0000	38.8	51.5			
271	S+	0	0	0	0	0	0	0	0	0			
271	S+	0	0	0	0	0	0	0	0	0			
271	S+	0	0	0	0	0	0	0	0	0			
272	R-	1	032796	10	041496	10	47.9	.3247	38.0	30.6	11.11	1.4	4
272	R-	2	050796	09	052696	08	63.5	.5181	40.3	37.1			
272	R-	3	060396	07	062196	07	66.1	.6901	38.1	47.9			
272	R-	4	062396	11	071196	09	58.3	.5630	39.0	32.4			
272	R-	5	080296	06	082096	04	35.9	.4646	37.1	39.3			
272	R-	6	082296	07	090996	06	41.5	.2229	37.4	29.1			
272	R-	7	092796	07	101596	07	45.5	.7916	38.8	31.0			
272	R-	8	102196	04	110896	04	30.3	.5123	38.0	30.6			
272	R-	0	0 0	0	0 0	0	39.6	33.1					
272	R-	0	0	0	0	0	0	0	0	0			
273	R+	1	032996	10	041696	05	33.9	.4147	32.5	26.1	17.52	1.5	4
273	R+	2	050796	10	052696	07	39.6	.4392	37.8	34.1			
273	R+	3	061696	08	070496	08	52.8	.4175	37.6	35.5			
273	R+	4	072396	07	081096	06	53.2	.3983	38.6	39.1			
273	R+	5	082996	10	091796	05	27.9	.3701	33.5	30.4			
273	R+	6	101196	12	103196	02	21.4	.9899	38.7	41.3			
273	R+	7	110996	07	111496	07	33.7	.4018	39.2	40.4			
273	R+	0	0	0	0	0	0	0	0	0			
273	R+	0	0	0	0	0	0	0	0	0			
273	R+	0	0	0	0	0	0	0	0	0			
274	S-	1	032996	10	041696	08	41.4	.2121	33.9	25.6			
274	S-	2	051096	10	052896	06	39.2	.2733	38.5	35.4			
274	S-	3	060796	15	062696	12	73.4	.5875	42.6	41.6			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
274	S-	0	0	0	0	0	0	0	0	0			
311	S+	1	032796	10	041496	10	47.7	.3498	32.7	30.2	10.97	0.9	7
311	S+	2	050496	15	052296	11	59.9	.4083	33.9	34.1			
311	S+	3	062996	10	071796	10	46.0	.3590	35.6	35.1			
311	S+	4	081496	15	090296	05	16.3	.3050	33.4	31.4			
311	S+	5	092896	08	101796	03	18.3	.1732	34.3	30.3			
311	S+	6	110996	08	111496	08	27.7	.3378	37.8	39.8			
311	S+	0	0	0	0	0	0	0	0	0			
311	S+	0	0	0	0	0	0	0	0	0			
311	S+	0	0	0	0	0	0	0	0	0			
311	S+	0	0	0	0	0	0	0	0	0			
312	R-	1	032996	11	041696	10	58.7	.4138	35.1	34.9	11.3	0.6	7
312	R-	2	050996	12	052896	12	64.9	.3450	37.8	34.7			
312	R-	3	062096	09	070896	09	57.9	.4416	34.5	28.4			
312	R-	4	073196	10	081896	09	48.8	.2386	37.9	30.5			
312	R-	5	091296	11	093096	02	15.6	.5657	36.3	32.8			
312	R-	6	101096	10	102896	04	25.8	.3109	36.6	31.8			
312	R-	0	111496	00	111496	00	00.0	.0000	39.5	43.0			
312	R-	0	0	0	0	0	0	0	0	0			
312	R-	0	0	0	0	0	0	0	0	0			
312	R-	0	0	0	0	0	0	0	0	0			
313	R+	1	032996	08	041696	08	38.7	.5878	31.2	32.5	9.35	1.1	7

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
313	R+	2	050696	10	052496	10	50.2	.7376	33.9	35.7			
313	R+	3	061296	11	063096	11	45.3	.4332	33.4	36.3			
313	R+	4	071996	13	080696	11	49.3	.5193	35.3	38.6			
313	R+	5	082796	14	091596	07	27.9	.4947	33.2	33.0			
313	R+	6	100996	11	102896	01	03.4	.0000	31.5	32.3			
313	R+	0	111496	00	111496	00	00.0	.0000	34.6	44.6			
313	R+	0	0	0	0	0	0	0	0	0			
313	R+	0	0	0	0	0	0	0	0	0			
313	R+	0	0	0	0	0	0	0	0	0			
314	S-	1	032796	12	041496	11	56.5	.3828	29.4	32.5	9.04	1.0	7
314	S-	2	050296	15	052096	14	63.6	.7219	30.3	33.6			
314	S-	3	061396	12	070196	12	70.6	.4489	31.4	40.5			
314	S-	4	072496	15	081296	13	58.4	.4769	33.0	37.7			
314	S-	5	082996	15	091796	05	26.0	.6000	36.0	47.1			
314	S-	6	101196	13	103196	03	22.7	.5132	31.2	36.1			
314	S-	0	111496	00	111496	00	00.0	.0000	34.1	48.2			
314	S-	0	0	0	0	0	0	0	0	0			
314	S-	0	0	0	0	0	0	0	0	0			
314	S-	0	0	0	0	0	0	0	0	0			
321	S-	1	032896	09	041596	09	50.5	.3919	32.6	24.0	16.82	5.2	1
321	S-	2	050796	14	052696	12	63.4	.5474	36.7	29.3			
321	S-	3	061896	13	070696	13	69.8	.8270	37.1	31.6			
321	S-	4	073196	09	081896	08	52.5	.3926	36.4	41.1			
321	S-	5	082596	08	091296	08	33.3	.3739	34.6	25.2			
321	S-	6	100896	12	102896	10	37.2	.3645	34.2	24.7			
321	S-	0	111496	00	111496	00	00.0	.0000	37.7	46.8			
321	S-	0	0	0	0	0	0	0	0	0			
321	S-	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
321	S-	0	0	0	0	0	0	0	0	0			
322	S+	1	041296	10	042996	04	11.9	.0500	37.5	32.4	12.9	4.0	1
322	S+	2	052396	08	061196	08	38.0	.2000	40.9	32.9			
322	S+	3	070296	12	072196	12	42.4	.3257	40.8	33.2			
322	S+	4	081296	09	090296	09	34.2	.3202	38.6	29.4			
322	S+	5	092796	10	101596	04	14.5	.3775	43.0	38.6			
322	S+	6	110796	11	111496	11	31.8	.3270	41.7	36.9			
322	S+	0	0	0	0	0	0	0	0	0			
322	S+	0	0	0	0	0	0	0	0	0			
322	S+	0	0	0	0	0	0	0	0	0			
322	S+	0	0	0	0	0	0	0	0	0			
323	R-	1	032996	16	041696	11	45.7	.2464	37.2	37.3	21.12	5.8	1
323	R-	2	050996	12	052896	12	63.2	.2146	38.9	40.0			
323	R-	3	062096	13	070896	12	52.3	.3147	34.6	33.9			
323	R-	4	071696	10	080396	04	40.0	.5354	39.7	64.4			
323	R-	5	080596	12	082396	11	48.7	.2687	39.5	41.0			
323	R-	6	090896	11	092796	02	15.1	.0707	41.2	43.0			
323	R-	7	101896	10	110596	00	00.0	.0000	40.5	43.7			
323	R-	0	111496	00	111496	00	00.0	.0000	40.6	41.7			
323	R-	0	0	0	0	0	0	0	0	0			
323	R-	0	0	0	0	0	0	0	0	0			
324	R+	1	032996	11	041696	10	44.3	.1947	31.1	31.3	35.83	5.9	1
324	R+	2	050896	12	052696	12	53.3	.3528	31.5	33.3			
324	R+	3	061796	13	070696	13	45.6	.4010	27.1	26.3			
324	R+	4	073196	10	081896	10	54.3	.2751	32.3	34.2			
324	R+	5	090996	11	093096	08	28.3	.2722	30.0	31.5			
324	R+	6	102396	11	111196	09	27.2	.2386	29.6	29.0			
324	R+	0	111496	00	111496	00	00.0	.0000	34.1	37.3			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
324	R+	0	0	0	0	0	0	0	0	0			
324	R+	0	0	0	0	0	0	0	0	0			
324	R+	0	0	0	0	0	0	0	0	0			
331	S-	1	032996	14	041696	10	52.8	.4158	32.0	36.4			
331	S-	2	050996	13	052896	13	82.5	.5190	33.1	40.7			
331	S-	3	061996	14	070796	11	60.9	.5697	30.0	35.5			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
331	S-	0	0	0	0	0	0	0	0	0			
332	S+	1	040796	06	042596	06	30.4	1.0270	30.8	27.8	10.91	3.3	2
332	S+	2	051596	09	060296	05	28.7	.6804	33.7	29.8			
332	S+	3	062096	10	070896	10	35.8	.4264	33.9	28.9			
332	S+	4	072796	10	081496	09	29.4	.4822	34.6	33.6			
332	S+	5	090296	07	092096	05	26.0	.4183	35.7	33.6			
332	S+	6	101196	08	103196	07	31.7	.8616	35.1	29.9			
332	S+	0	111496	00	111496	00	00.0	.0000	36.2	39.7			
332	S+	0	0	0	0	0	0	0	0	0			
332	S+	0	0	0	0	0	0	0	0	0			
332	S+	0	0	0	0	0	0	0	0	0			
333	R-	1	032996	08	041696	08	53.4	.3151	32.2	35.4	14.41	1.3	2
333	R-	2	050896	11	052696	11	68.4	.3970	33.3	30.7			
333	R-	3	061896	08	070696	08	66.5	.5139	34.6	41.4			
333	R-	4	071396	11	073196	06	60.8	1.9367	36.2	43.6			
333	R-	5	080796	12	082596	10	50.1	.2378	33.7	33.2			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
333	R-	6	100196	04	102196	04	44.6	.4452	31.7	29.3			
333	R-	0	111496	00	111496	00	00.0	.0000	36.4	35.3			
333	R-	0	0	0	0	0	0	0	0	0			
333	R-	0	0	0	0	0	0	0	0	0			
333	R-	0	0	0	0	0	0	0	0	0			
334	R+	1	041096	11	042896	08	41.0	.4367	32.2	27.8			
334	R+	2	052896	12	061596	10	46.2	.7131	36.6	32.5			
334	R+	3	071996	12	080696	10	49.5	.4552	37.9	36.6			
334	R+	4	082596	11	091296	09	33.3	.2550	33.6	27.3			
334	R+	0	111496	00	111496	00	00.0	.0000	38.4	39.1			
334	R+	0	0	0	0	0	0	0	0	0			
334	R+	0	0	0	0	0	0	0	0	0			
334	R+	0	0	0	0	0	0	0	0	0			
334	R+	0	0	0	0	0	0	0	0	0			
334	R+	0	0	0	0	0	0	0	0	0			
341	R+	1	032996	11	041696	11	43.0	.2166	33.3	29.9			
341	R+	2	050896	12	052696	00	00.0	.0000	00.0	00.0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
341	R+	0	0	0	0	0	0	0	0	0			
342	R-	1	032996	12	041696	11	48.2	.4143	36.4	36.6			
342	R-	2	050996	12	052896	11	66.7	.4007	38.2	37.7			
342	R-	3	062096	12	070896	11	59.1	.5120	35.2	28.9			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
342	R-	4	073196	12	081896	10	58.6	.3026	38.1	34.6			
342	R-	5	091196	10	093096	04	27.4	.7326	34.8	30.3			
342	R-	6	102596	07	111296	03	23.6	.2517	40.5	38.9			
342	R-	0	0	0	0	0	0	0	0	0			
342	R-	0	0	0	0	0	0	0	0	0			
342	R-	0	0	0	0	0	0	0	0	0			
342	R-	0	0	0	0	0	0	0	0	0			
343	S-	1	032996	14	041696	10	56.0	.5354	36.4	43.1	11.33	1.2	3
343	S-	2	050896	15	052696	12	66.4	.7703	35.2	34.2			
343	S-	3	061896	13	070696	11	66.8	.4174	37.2	36.2			
343	S-	4	073196	14	081896	08	51.7	.3543	37.2	36.8			
343	S-	5	091196	14	093096	00	0	.0000	37.1	45.0			
343	S-	6	110396	07	111496	05	35.6	.4764	38.2	42.6			
343	S-	0	0	0	0	0	0	0	0	0			
343	S-	0	0	0	0	0	0	0	0	0			
343	S-	0	0	0	0	0	0	0	0	0			
343	S-	0	0	0	0	0	0	0	0	0			
344	S+	1	032796	07	041496	07	40.1	.1799	36.3	32.3	16.3	1.0	3
344	S+	2	050296	13	052096	12	49.1	.3204	38.1	32.4			
344	S+	3	060996	13	062796	11	47.4	.4949	41.3	35.3			
344	S+	4	071896	08	080596	07	46.5	.3155	40.7	34.5			
344	S+	5	082396	13	091296	06	22.5	.4764	38.1	30.7			
344	S+	6	100796	10	102596	08	26.6	.2252	41.9	40.3			
344	S+	0	111496	00	111496	00	00.0	.0000	40.6	52.1			
344	S+	0	0	0	0	0	0	0	0	0			
344	S+	0	0	0	0	0	0	0	0	0			
344	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
351	S+	0	0	0	0	0	0	0	0	0			
352	R-	1	032996	09	041696	09	63.7	.3930	34.6	33.7	14.94	1.1	4
352	R-	2	042996	11	051796	10	70.5	.4062	35.0	32.9			
352	R-	3	060896	14	062696	12	77.4	.7972	35.6	37.1			
352	R-	4	071896	12	080596	11	65.9	.4721	33.7	34.6			
352	R-	5	081796	05	090696	00	00.0	.0000	38.2	51.0			
352	R-	6	090796	02	092796	00	00.0	.0000	38.2	56.1			
352	R-	7	092996	06	101796	05	38.5	.5050	35.5	34.2			
352	R-	0	111496	00	111496	00	00.0	.0000	37.2	35.5			
352	R-	0	0	0	0	0	0	0	0	0			
352	R-	0	0	0	0	0	0	0	0	0			
353	S-	1	032996	14	041696	07	43.5	.3716	36.8	38.8	15.13	1.9	4
353	S-	2	050796	10	052696	10	77.5	.4720	34.8	35.8			
353	S-	3	061896	13	070696	12	74.6	.6576	37.8	38.1			
353	S-	4	073196	11	081896	10	53.0	.3830	36.0	34.2			
353	S-	5	091296	11	093096	01	08.2	.0000	33.5	38.2			
353	S-	6	101096	13	102896	00	00.0	.0000	35.4	40.0			
353	S-	7	111296	09	111496	09	20.1	.1658	36.5	44.3			
353	S-	0	0	0	0	0	0	0	0	0			
353	S-	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
353	S-	0	0	0	0	0	0	0	0	0			
354	R+	1	032996	12	041696	11	40.1	.3357	33.2	31.4	11.58	1.1	4
354	R+	2	050796	09	052696	09	38.4	.2121	33.7	29.7			
354	R+	3	061396	13	070196	09	38.4	.1871	33.3	30.1			
354	R+	4	071896	10	080596	10	40.6	.2011	34.2	29.5			
354	R+	5	082296	11	090996	03	16.5	.0100	33.8	28.7			
354	R+	6	092996	05	101796	05	23.9	.3271	35.7	29.4			
354	R+	0	111496	00	111496	00	00.0	.0000	37.8	40.5			
354	R+	0	0	0	0	0	0	0	0	0			
354	R+	0	0	0	0	0	0	0	0	0			
354	R+	0	0	0	0	0	0	0	0	0			
361	R-	1	032796	08	041496	08	51.9	.4549	31.9	32.6	17.86	1.5	5
361	R-	2	050696	10	052496	10	64.8	.7800	35.8	40.5			
361	R-	3	053196	07	061896	07	57.8	.6949	54.7	35.2			
361	R-	4	062396	11	071196	11	62.6	.5319	33.6	33.4			
361	R-	5	080496	09	082396	09	61.1	.5278	37.4	41.9			
361	R-	6	091596	08	100496	07	47.9	.3259	38.9	46.0			
361	R-	0	102896	10	111496	09	36.4	.2068	36.7	42.0			
361	R-	0	0	0	0	0	0	0	0	0			
361	R-	0	0	0	0	0	0	0	0	0			
361	R-	0	0	0	0	0	0	0	0	0			
362	S-	1	032696	11	041496	10	56.6	.6041	40.1	29.1	4.85	3.3	5
362	S-	2	042796	04	051596	04	44.9	1.0500	42.4	49.9			
362	S-	3	051796	11	060496	10	61.3	.4715	45.8	36.8			
362	S-	4	062696	13	071596	13	58.1	.4768	41.2	30.3			
362	S-	5	080696	10	082596	10	55.5	.5061	42.5	30.8			
362	S-	6	091896	11	100796	04	22.4	.1826	40.5	32.0			
362	S-	7	101796	10	110596	03	24.4	.8145	45.8	39.6			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
362	S-	8	111496	01	111496	01	01.6	.0000	44.8	50.1			
362	S-	0	0	0	0	0	0	0	0	0			
362	S-	0	0	0	0	0	0	0	0	0			
363	R+	1	032996	12	041696	10	27.8	.2440	33.1	33.0	3.4	5	
363	R+	2	050796	13	052696	09	26.3	.2587	34.7	34.0			
363	R+	3	061696	08	070496	08	38.8	.3505	35.1	35.2			
363	R+	4	072496	11	081296	11	41.0	.1849	35.6	36.6			
363	R+	5	090396	12	092096	00	00.0	.0000	37.0	39.5			
363	R+	6	100996	11	102896	01	08.3	.0000	34.7	33.7			
363	R+	7	111496	07	111496	07	08.9	.3110	35.8	43.4			
363	R+	0	0	0	0	0	0	0	0	0			
363	R+	0	0	0	0	0	0	0	0	0			
363	R+	0	0	0	0	0	0	0	0	0			
364	S+	1	040796	06	042596	06	21.3	.4324	34.7	29.1	16.47	1.1	5
364	S+	2	061496	09	070296	08	42.2	.5258	38.0	33.7			
364	S+	3	080796	10	082596	10	42.4	.3239	36.4	32.2			
364	S+	4	100996	07	102896	04	16.7	.5737	35.7	28.4			
364	S+	0	111496	00	111496	00	00.0	.0000	37.2	35.8			
364	S+	0	0	0	0	0	0	0	0	0			
364	S+	0	0	0	0	0	0	0	0	0			
364	S+	0	0	0	0	0	0	0	0	0			
364	S+	0	0	0	0	0	0	0	0	0			
364	S+	0	0	0	0	0	0	0	0	0			
371	S+	1	032796	09	041496	02	16.9	.2121	30.9	34.0	7.8	1.5	6
371	S+	2	051996	08	060796	08	59.5	.5780	32.4	35.0			
371	S+	3	062596	10	071396	09	43.3	.2848	32.5	37.7			
371	S+	4	080796	15	082596	12	47.8	.2887	32.1	35.0			
371	S+	5	091796	09	100796	05	22.2	.6348	30.4	31.3			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>	
371	S+	6	103096	06	111496	05	27.9	.1789	36.0	41.8				
371	S+	0	0	0	0	0	0	0	0	0				
371	S+	0	0	0	0	0	0	0	0	0				
371	S+	0	0	0	0	0	0	0	0	0				
371	S+	0	0	0	0	0	0	0	0	0				
372	S-	1	042996	09	051796	09	65.8	.6214	33.9	37.4				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
372	S-	0	0	0	0	0	0	0	0	0				
373	R+	1	042296	05	051196	05	55.3	1.3813	32.4	33.0				
373	R+	2	052296	10	061196	10	56.2	.4614	35.3	34.6				
373	R+	3	070496	08	072396	08	51.7	.9242	37.1	37.7				
373	R+	4	080996	10	082996	10	41.0	.2357	32.4	28.5				
373	R+	5	092196	07	101096	06	29.3	.2714	32.7	29.6				
373	R+	6	110296	10	110296	10	00.0	.0000	38.1	00.0				
373	R+	0	111496	00	111496	00	00.0	.0000	38.1	00.0				
373	R+	0	0	0	0	0	0	0	0	0		413	R+	4
		070896	12	072696	10	43.9	.2234	32.6	38.4					
413	R+	5	081596	13	090296	08	31.8	.2188	30.2	29.3				
413	R+	6	092896	09	101796	07	32.6	.5224	30.1	30.2				
413	R+	7	110996	12	111496	12	32.6	.4041	32.6	40.0				
413	R+	0	0	0	0	0	0	0	0	0				

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
413	R+	0	0	0	0	0	0	0	0	0			
413	R+	0	0	0	0	0	0	0	0	0			
414	S-	1	032996	13	041696	13	48.0	.3475	37.2	36.6	9.25	1.1	3
414	S-	2	050896	13	052696	10	51.4	.4904	37.2	33.7			
414	S-	3	060896	11	062696	10	72.4	.5777	49.6	44.6			
414	S-	4	071996	13	080696	13	69.2	.9567	39.5	42.7			
414	S-	5	083096	09	091796	09	43.1	.5278	41.4	41.7			
414	S-	6	101296	06	103196	06	43.7	1.2983	39.7	32.7			
414	S-	0	111496	00	111496	00	00.0	.0000	39.1	38.1			
414	S-	0	0	0	0	0	0	0	0	0			
414	S-	0	0	0	0	0	0	0	0	0			
414	S-	0	0	0	0	0	0	0	0	0			
421	R-	1	032796	10	041496	10	59.9	.2807	30.3	31.3	25.94	2.3	4
421	R-	2	050796	13	052696	13	70.2	.4726	31.5	31.2			
421	R-	3	062096	09	070896	07	52.0	.4990	30.2	37.6			
421	R-	4	071496	06	080196	06	56.2	1.6219	33.6	47.8			
421	R-	5	080696	10	082596	10	49.6	.2951	31.8	33.5			
421	R-	6	092796	06	101596	06	34.1	.3764	36.5	41.0			
421	R-	7	110896	12	111496	12	34.0	.2618	33.9	42.4			
421	R-	0	0	0	0	0	0	0	0	0			
421	R-	0	0	0	0	0	0	0	0	0			
421	R-	0	0	0	0	0	0	0	0	0			
422	S-	1	032996	14	041696	12	63.3	.3361	34.5	38.6	18.61	1.2	4
422	S-	2	050996	16	052896	13	66.9	.6463	36.9	42.3			
422	S-	3	062096	13	070896	13	65.2	.8174	33.6	31.9			
422	S-	4	080196	14	082096	10	44.2	.5007	38.9	48.0			
422	S-	5	090596	13	092496	01	7.6	.0000	37.8	50.4			
422	S-	6	100396	16	102196	02	14.7	.3536	33.3	33.9			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
422	S-	0	111496	00	111496	00	00.0	.0000	37.6	46.2			
422	S-	0	0	0	0	0	0	0	0	0			
422	S-	0	0	0	0	0	0	0	0	0			
373	R+	0	0	0	0	0	0	0	0	0			
373	R+	0	0	0	0	0	0	0	0	0			
374	R-	1	032896	04	041596	04	37.2	.7832	28.6	52.1	12.91	1.3	6
374	R-	2	041596	13	050496	10	62.5	.6654	32.3	37.4			
374	R-	3	051496	11	060296	11	70.4	.2608	30.0	30.6			
374	R-	4	062496	11	071396	11	68.4	.6353	34.6	36.9			
374	R-	5	080496	12	082396	12	60.5	.5900	36.0	42.1			
374	R-	6	091696	13	100496	02	14.9	.2121	37.8	44.8			
374	R-	7	101496	07	110196	04	29.9	.4272	38.3	42.6			
374	R-	0	111496	00	111496	00	00.0	.0000	35.7	42.4			
374	R-	0	0	0	0	0	0	0	0	0			
374	R-	0	0	0	0	0	0	0	0	0			
411	R-	1	032796	10	041696	10	55.2	.8403	34.6	30.0	24.45	1.9	3
411	R-	2	042896	09	051696	09	57.9	.6801	36.6	32.9			
411	R-	3	060896	13	062696	12	61.6	.8083	39.2	43.3			
411	R-	4	071996	14	080696	12	63.7	.6829	40.0	43.8			
411	R-	5	083096	09	091796	08	36.2	.4097	40.4	42.1			
411	R-	0	111496	00	111496	00	00.0	.0000	39.2	54.8			
411	R-	0	0	0	0	0	0	0	0	0			
411	R-	0	0	0	0	0	0	0	0	0			
411	R-	0	0	0	0	0	0	0	0	0			
411	R-	0	0	0	0	0	0	0	0	0			
412	S+	1	032796	09	041496	07	32.2	.4899	31.5	29.2	17.5	0.5	3
412	S+	2	050596	12	052496	11	44.3	.4027	32.5	32.7			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
412	S+	3	061396	12	070196	12	44.7	.3334	33.5	32.0			
412	S+	4	072496	10	081296	10	43.9	.2558	34.4	33.7			
412	S+	5	090496	13	092496	00	00.0	.0000	35.9	38.0			
412	S+	6	092696	07	101596	00	00.0	.0000	34.6	58.6			
412	S+	7	101696	12	110596	08	24.8	.3381	35.9	35.5			
412	S+	0	111496	00	111496	00	00.0	.0000	34.1	40.7			
412	S+	0	0	0	0	0	0	0	0	0			
412	S+	0	0	0	0	0	0	0	0	0			
413	R+	1	032896	10	041596	08	42.2	.6541	29.1	28.8	13.09	1.7	3
413	R+	2	050796	10	052696	09	40.7	.2108	31.4	32.1			
413	R+	3	061696	14	070496	04	39.1	.4349	30.6	46.0			
422	S-	0	0	0	0	0	0	0	0	0			
423	S+	1	032996	09	041696	09	40.1	.2789	38.7	31.9	11.01	1.7	4
423	S+	2	050696	13	052496	12	44.5	.1975	40.5	35.9			
423	S+	3	061496	11	070296	10	51.4	.1350	40.5	36.1			
423	S+	4	072096	10	080896	10	50.4	.2716	40.9	35.4			
423	S+	5	083096	11	091796	02	13.1	.2121	43.1	40.0			
423	S+	6	101496	12	110196	02	12.3	.3536	42.4	35.7			
423	S+	0	111496	00	111496	00	00.0	.0000	41.4	39.5			
423	S+	0	0	0	0	0	0	0	0	0			
423	S+	0	0	0	0	0	0	0	0	0			
423	S+	0	0	0	0	0	0	0	0	0			
424	R+	1	032696	07	041496	07	35.6	.5490	33.9	32.7	9.8	2.0	4
424	R+	2	050496	14	052296	11	34.5	.2730	30.4	23.9			
424	R+	3	060596	11	062496	07	35.8	.6094	37.6	33.4			
424	R+	4	071196	11	073096	10	41.8	.4590	39.0	37.0			
424	R+	5	082196	11	090996	04	13.7	.4573	35.5	32.8			
424	R+	6	101296	10	103196	02	15.9	.3536	37.0	35.1			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
424	R+	0	111496	00	111496	00	00.0	.0000	39.2	53.3			
424	R+	0	0	0	0	0	0	0	0	0			
424	R+	0	0	0	0	0	0	0	0	0			
424	R+	0	0	0	0	0	0	0	0	0			
431	S+	1	040996	07	042896	00	0	.0000	33.4	38.7	10.28	0.9	5
431	S+	2	060596	08	062496	04	18.0	.1633	39.9	37.0			
431	S+	3	072496	10	081296	03	13.0	.2082	41.3	34.7			
431	S+	4	090796	06	092796	03	27.1	.6658	42.2	35.8			
431	S+	5	101796	05	110596	04	24.8	.6218	41.9	35.6			
431	S+	0	111496	00	111496	00	00.0	.0000	43.6	39.4			
431	S+	0	0	0	0	0	0	0	0	0			
431	S+	0	0	0	0	0	0	0	0	0			
431	S+	0	0	0	0	0	0	0	0	0			
431	S+	0	0	0	0	0	0	0	0	0			
432	R-	1	032996	14	041696	12	55.0	.7614	38.4	37.9	19.8	1.4	5
432	R-	2	050996	14	052896	11	74.6	.6030	38.3	38.3			
432	R-	3	061996	13	070796	13	68.2	.9466	37.7	31.2			
432	R-	4	073196	11	081896	10	52.9	.5626	39.3	34.6			
432	R-	5	091196	11	093096	05	25.9	.1924	36.9	29.6			
432	R-	6	102396	10	111196	02	8.70	.2121	36.2	31.9			
432	R-	0	111496	00	111496	00	00.0	.0000	41.3	39.0			
432	R-	0	0	0	0	0	0	0	0	0			
432	R-	0	0	0	0	0	0	0	0	0			
432	R-	0	0	0	0	0	0	0	0	0			
433	R+	1	040996	12	042896	09	37.0	.2667	33.2	28.8		1.4	5
433	R+	2	052096	13	060796	07	41.9	.3976	36.4	34.9			
433	R+	3	071696	12	080396	12	50.0	.3916	36.6	36.1			
433	R+	4	082596	12	091296	04	19.7	.2872	34.4	31.5			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
433	R+	5	100796	12	102596	03	18.5	.3215	38.0	37.0			
433	R+	6	110996	07	111496	06	20.3	.2618	37.5	39.0			
433	R+	0	0	0	0	0	0	0	0	0			
433	R+	0	0	0	0	0	0	0	0	0			
433	R+	0	0	0	0	0	0	0	0	0			
433	R+	0	0	0	0	0	0	0	0	0			
434	S-	1	032796	04	041496	04	47.2	.4899	31.7	52.0	6.39	2.2	5
434	S-	2	041696	15	050496	13	58.6	.5545	34.3	34.2			
434	S-	3	051796	12	060496	12	68.3	.4461	36.7	40.2			
434	S-	4	062696	15	071596	11	51.4	.3823	32.0	28.4			
434	S-	5	080696	15	082596	00	00.0	.0000	35.1	42.3			
434	S-	6	090496	19	092496	00	00.0	.0000	38.2	54.4			
434	S-	7	092996	13	101796	00	00.0	.0000	36.6	49.7			
434	S-	8	102396	14	111196	00	00.0	.0000	33.1	43.0			
434	S-	0	111496	00	111496	00	00.0	.0000	37.5	59.5			
434	S-	0	0	0	0	0	0	0	0	0			
441	R-	1	033196	12	041896	11	48.4	.2569	29.8	29.5	15.86	1.2	6
441	R-	2	050296	14	052096	14	56.8	.5473	31.6	29.7			
441	R-	3	061296	14	063096	12	64.0	.3869	32.6	38.2			
441	R-	4	071196	09	073096	08	63.4	.6296	35.3	51.0			
441	R-	5	080596	09	082396	08	44.4	.3817	35.4	45.6			
441	R-	6	091696	05	100496	05	32.3	.3912	35.4	60.3			
441	R-	7	100796	05	102596	05	24.2	.4278	35.7	46.6			
441	R-	0	111496	00	111496	00	00.0	.0000	35.2	59.4			
441	R-	0	0	0	0	0	0	0	0	0			
441	R-	0	0	0	0	0	0	0	0	0			
442	S-	1	032796	09	041496	09	51.1	.8933	34.7	32.0	6.94	1.2	6
442	S-	2	050796	13	052696	09	65.5	1.0402	34.1	34.4			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
442	S-	3	061996	13	070796	11	66.3	.6084	34.2	32.6			
442	S-	4	072696	08	081496	06	48.8	2.0491	39.9	54.4			
442	S-	5	081596	14	090296	07	31.8	.2149	35.7	33.8			
442	S-	6	092596	10	101496	07	26.5	.5367	33.3	29.9			
442	S-	7	110996	11	111496	11	32.9	.2119	38.7	44.0			
442	S-	0	0	0	0	0	0	0	0	0			
442	S-	0	0	0	0	0	0	0	0	0			
442	S-	0	0	0	0	0	0	0	0	0			
443	S+	1	040396	11	042296	00	00.0	.0000	33.2	32.4	8.47	1.1	6
443	S+	2	051596	03	060296	02	15.9	.2121	34.6	32.3			
443	S+	3	070296	13	072196	09	34.2	.1658	38.1	36.0			
443	S+	4	082296	15	090996	01	07.0	.0000	33.6	31.7			
443	S+	5	102496	02	111196	00	00.0	.0000	34.8	36.8			
443	S+	0	111496	00	111496	00	00.0	.0000	35.3	39.2			
443	S+	0	0	0	0	0	0	0	0	0			
443	S+	0	0	0	0	0	0	0	0	0			
443	S+	0	0	0	0	0	0	0	0	0			
443	S+	0	0	0	0	0	0	0	0	0			
444	R+	1	032996	10	041696	10	45.0	.2981	32.3	33.7			
444	R+	2	050696	14	052496	14	50.8	.4027	34.8	36.8			
444	R+	3	061596	03	070496	03	19.8	2.3388	33.2	63.4			
444	R+	4	071596	14	072396	11	37.8	.2767	35.9	35.3			
444	R+	0	0	0	0	0	0	0	0	0			
444	R+	0	0	0	0	0	0	0	0	0			
444	R+	0	0	0	0	0	0	0	0	0			
444	R+	0	0	0	0	0	0	0	0	0			
444	R+	0	0	0	0	0	0	0	0	0			
444	R+	0	0	0	0	0	0	0	0	0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
451	S+	1	032896	11	041596	5	17.5	.3391	32.3	32.2			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
451	S+	0	0	0	0	0	0	0	0	0			
452	S-	1	032796	12	041496	09	58.3	.3383	37.6	33.1	8.01	1.0	7
452	S-	2	050496	14	052296	11	66.3	.8356	40.3	42.2			
452	S-	3	053096	16	061896	12	82.2	.6245	44.4	44.3			
452	S-	4	070996	14	072796	10	69.0	.5249	44.9	41.0			
452	S-	5	082496	13	091296	03	24.7	.3512	42.4	33.5			
452	S-	6	101496	16	110196	00	00.0	.0000	47.5	52.1			
452	S-	7	110796	12	111496	01	06.0	.0000	45.8	41.3			
452	S-	0	0	0	0	0	0	0	0	0			
452	S-	0	0	0	0	0	0	0	0	0			
452	S-	0	0	0	0	0	0	0	0	0			
453	R-	1	032996	15	041696	5	39.4	.5070	37.6	39.8	10.73	1.2	7
453	R-	2	042596	12	051196	6	45.4	.5610	34.1	31.6			
453	R-	3	052396	12	061196	12	82.7	.6667	38.0	40.3			
453	R-	4	071396	18	073196	10	52.2	.5007	38.6	52.8			
453	R-	5	080596	08	082396	00	00.0	.0000	39.7	47.7			
453	R-	6	090196	13	092096	00	00.0	.0000	40.3	55.1			
453	R-	7	092596	08	101496	00	00.0	.0000	35.6	55.3			
453	R-	8	101696	09	110596	00	00.0	.0000	38.7	62.3			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
453	R-	9	110796	07	111496	00	00.0	.0000	37.0	40.7			
453	R-	0	0	0	0	0	0	0	0	0			
454	R+	1	032696	09	041496	09	42.0	.2500	32.9	32.7			
454	R+	2	050496	12	052296	11	46.9	.3906	34.6	35.1			
454	R+	3	061296	12	063096	10	44.5	.2461	35.5	34.6			
454	R+	4	072196	12	080896	10	45.6	.2366	36.4	36.7			
454	R+	5	090196	01	092096	00	00.0	.0000	37.2	60.7			
454	R+	6	092196	13	101096	00	00.0	.0000	34.7	31.8			
454	R+	7	102896	09	111496	00	00.0	.0000	37.5	35.1			
454	R+	0	0	0	0	0	0	0	0	0			
454	R+	0	0	0	0	0	0	0	0	0			
454	R+	0	0	0	0	0	0	0	0	0			
461	R-	1	033196	02	041896	02	25.5	.2121	32.9	51.3	17.3	3.7	1
461	R-	2	042296	14	051196	12	64.2	.5633	34.0	32.8			
461	R-	3	060296	09	062196	09	77.6	.5585	36.6	52.9			
461	R-	4	062496	12	071396	12	66.1	.8723	35.8	37.4			
461	R-	5	080496	11	082396	00	55.1	.2283	38.0	43.4			
461	R-	6	091896	14	100796	08	32.0	.2507	33.2	29.7			
461	R-	7	110296	12	111496	02	14.4	.2828	38.0	39.4			
461	R-	0	0	0	0	0	0	0	0	0			
461	R-	0	0	0	0	0	0	0	0	0			
461	R-	0	0	0	0	0	0	0	0	0			
462	S-	1	032896	12	041596	12	52.5	.4993	34.0	26.7	15.4	1.6	1
462	S-	2	050796	13	052696	01	4.0	.0000	40.1	25.4			
462	S-	3	061796	09	070696	09	67.5	.5500	41.1	52.2			
462	S-	4	070896	03	072696	00	00.0	.0000	44.8	56.0			
462	S-	5	072996	07	081696	06	31.2	.3505	43.9	63.1			
462	S-	6	081896	13	090696	07	31.2	.3505	45.3	41.9			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
462	S-	7	091996	07	100796	05	30.0	.5701	36.8	28.3			
462	S-	8	110196	02	111496	00	00.0	.0000	44.4	42.0			
462	S-	0	0	0	0	0	0	0	0	0			
462	S-	0	0	0	0	0	0	0	0	0			
463	S+	1	042796	08	051596	08	41.0	.2964	37.0	32.4	28.3	3.1	1
463	S+	2	060696	08	062496	08	37.9	.1923	37.9	31.0			
463	S+	3	071296	10	073096	10	43.4	.1776	38.9	34.7			
463	S+	4	090496	13	092496	05	25.9	.3701	41.8	39.8			
463	S+	5	101696	09	110596	08	22.8	.1178	41.5	36.7			
463	S+	0	111496	00	111496	00	00.0	.0000	39.5	40.6			
463	S+	0	0	0	0	0	0	0	0	0			
463	S+	0	0	0	0	0	0	0	0	0			
463	S+	0	0	0	0	0	0	0	0	0			
463	S+	0	0	0	0	0	0	0	0	0			
464	R+	1	032896	11	041596	11	39.8	.2822	29.3	32.0	16.84	3.1	1
464	R+	2	050796	08	052696	08	43.2	.1927	30.1	33.6			
464	R+	3	061596	10	070496	10	50.7	.2541	30.8	34.7			
464	R+	4	072796	10	081496	10	45.5	.1354	31.2	36.9			
464	R+	5	090996	11	093096	05	18.9	.1924	28.5	29.2			
464	R+	6	102596	11	111296	02	11.3	.2121	34.0	39.9			
464	R+	0	111496	00	111496	00	00.0	.0000	32.9	42.1			
464	R+	0	0	0	0	0	0	0	0	0			
464	R+	0	0	0	0	0	0	0	0	0			
464	R+	0	0	0	0	0	0	0	0	0			
471	R+	1	032996	10	041696	08	41.5	.2357	32.2	34.8	18.07	1.8	2
471	R+	2	050896	11	052696	11	49.1	.2767	32.6	32.9			
471	R+	3	061996	12	070796	09	45.5	.3283	31.6	31.3			
471	R+	4	073196	15	081896	06	26.4	.0200	33.1	36.0			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
471	R+	5	091296	05	093096	03	19.2	.5292	30.4	33.3			
471	R+	6	102596	05	111296	02	16.2	.1414	36.4	41.3			
471	R+	0	111496	00	111496	00	00.0	.0000	36.0	42.7			
471	R+	0	0	0	0	0	0	0	0	0			
471	R+	0	0	0	0	0	0	0	0	0			
471	R+	0	0	0	0	0	0	0	0	0			
472	S+	1	040696	08	042496	8	39.0	.3770	36.8	30.4	12.81	2.2	2
472	S+	2	051496	14	060296	11	43.8	.2316	39.0	31.8			
472	S+	3	062696	11	071596	10	44.9	.1792	38.7	32.2			
472	S+	4	080296	13	082096	11	40.5	.2228	41.2	37.1			
472	S+	5	090896	12	092796	06	24.7	.3125	43.3	38.3			
472	S+	6	102296	12	111196	02	13.3	.5657	37.4	31.6			
472	S+	0	111496	00	111496	00	00.0	.0000	41.9	41.0			
472	S+	0	0	0	0	0	0	0	0	0			
472	S+	0	0	0	0	0	0	0	0	0			
472	S+	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
473	S-	0	0	0	0	0	0	0	0	0			
474	R-	1	032996	11	041696	10	48.9	.2470	31.3	36.0	21.92	1.5	2
474	R-	2	050296	09	052096	09	60.9	.4153	28.5	29.3			

<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>	<u>5.</u>	<u>6.</u>	<u>7.</u>	<u>8.</u>	<u>9.</u>	<u>10.</u>	<u>11.</u>	<u>12.</u>	<u>13.</u>	<u>14.</u>
474	R-	3	061296	13	063096	13	70.7	.5316	31.2	37.3			
474	R-	4	072596	13	081296	12	56.9	.5160	30.7	36.0			
474	R-	5	090496	09	092496	05	25.8	.3362	32.3	43.6			
474	R-	5	090496	09	092496	05	25.8	.3362	32.3	43.6			
474	R-	6	101796	07	110596	05	28.2	.3050	32.7	39.9			
474	R-	0	111496	00	111496	00	00.0	.0000	31.9	36.7			
474	R-	0	0	0	0	0	0	0	0	0			
474	R-	0	0	0	0	0	0	0	0	0			
474	R-	0	0	0	0	0	0	0	0	0			