

Anexos.

Tabla1. Parámetros de los sismos localizados.

No.	Fecha (Año, mes, día)	Hora (GMT)			Latitud (Grados)	Longitud (Grados)	Profundidad (km)	Estaciones utilizadas	RMS	Magnitudes	
		HH	MIN	SEC						Mc	MI
1	2005 5 4	5	41	12.4	13,896	-89,721	11.4	5	0.3	2.4	
2	2005 5 4	5	46	52.1	13,912	-89,683	8.9	6	0.3	2.4	
3	2005 5 4	6	9	12.1	13,886	-89,641	17.7	4	0.3	2.0	
4	2005 5 4	6	12	37.9	13,923	-89,618	11.6	4	0.3	2.2	
5	2005 5 4	7	1	5.1	13,904	-89,678	13.5	4	0.2	2.1	
6	2005 5 4	7	4	35.1	13,894	-89,628	11.6	3	0.2	1.7	
7	2005 5 4	7	6	19.9	13,784	-89,615	16	3	0.2	1.9	
8	2005 5 4	7	21	15.6	13,913	-89,674	12.4	4	0.3	2.1	
9	2005 5 4	7	36	3.9	13,927	-89,651	8.5	4	0.2	2.0	
10	2005 5 4	7	54	7.1	13,873	-89,752	7.5	14	0.6		4.0
11	2005 5 4	7	55	38.2	13,876	-89,734	1.9	26	0.4		5.0
12	2005 5 4	7	57	19.6	13,867	-89,727	2.4	12	0.4		3.9
13	2005 5 4	7	58	59.9	13,877	-89,686	7.6	9	0.2		3.8
14	2005 5 4	8	0	11.2	13,866	-89,766	3.8	12	0.5		3.3
15	2005 5 4	8	5	51.8	13,871	-89,668	7.3	6	0.5	2.4	
16	2005 5 4	8	10	18.5	13,868	-89,762	5.1	13	0.4		3.8
17	2005 5 4	8	12	31.1	13,870	-89,672	5.9	8	0.3	2.2	
18	2005 5 4	8	13	16.9	13,934	-89,667	11	4	0.4	1.6	
19	2005 5 4	8	13	52.2	13,875	-89,668	8.5	4	0.3	1.5	
20	2005 5 4	8	18	8.6	13,872	-89,747	3.9	12	0.7	3.4	3.6
21	2005 5 4	8	21	24.5	13,879	-89,669	6.5	6	0.3	2.1	
22	2005 5 4	8	22	31.8	13,910	-89,672	7.3	4	0.4	1.7	
23	2005 5 4	8	23	46.7	13,896	-89,664	8.3	6	0.3	2.0	
24	2005 5 4	8	25	18.6	13,873	-89,703	6.9	4	0.3	2.1	
25	2005 5 4	8	29	16.8	13,896	-89,681	9.6	5	0.1	2.3	
26	2005 5 4	8	32	43.9	13,855	-89,701	11.4	4	0.3		
27	2005 5 4	8	32	58.5	13,932	-89,708	1	4	0.5	2.1	
28	2005 5 4	8	38	11.9	13,878	-89,675	10.8	4	0.2	2.0	
29	2005 5 4	8	40	5.8	13,898	-89,689	7.7	6	0.3	2.0	
30	2005 5 4	8	41	0.4	13,916	-89,680	11.1	4	0.2	1.7	
31	2005 5 4	8	44	0.7	13,880	-89,737	6.1	8	0.2	2.4	
32	2005 5 4	8	45	11.0	13,853	-89,794	8.4	10	0.2		2.7
33	2005 5 4	8	50	59.0	13,938	-89,620	6.2	8	0.4	2.3	
34	2005 5 4	8	52	18.3	13,887	-89,690	11.2	4	0.3	2.0	
35	2005 5 4	8	55	0.3	13,842	-89,677	8.3	3	0.1		
36	2005 5 4	8	55	10.5	13,829	-89,744	0.6	3	0.1		
37	2005 5 4	8	55	24.3	13,878	-89,696	10.3	4	0.2		
38	2005 5 4	8	56	46.8	13,867	-89,692	11.4	4	0.3	1.5	
39	2005 5 4	8	58	54.8	13,897	-89,603	10.3	4	0.3	1.9	
40	2005 5 4	9	3	38.5	13,881	-89,718	7.7	5	0.3	2.0	
41	2005 5 4	9	5	15.2	13,912	-89,689	7.2	6	0.4	2.1	
42	2005 5 4	9	7	32.3	13,881	-89,713	9.5	4	0.2	1.8	
43	2005 5 4	9	8	26.9	13,909	-89,664	8.2	8	0.3	2.7	
44	2005 5 4	9	9	38.6	13,937	-89,598	7.7	4	0.3	1.7	

45	2005	5	4	9	10	18.1	13,887	-89,658	11	7	0.3	2.9	
46	2005	5	4	9	13	10.0	13,887	-89,691	8.9	7	0.2	3.1	
47	2005	5	4	9	17	41.4	13,889	-89,657	9.1	8	0.2	2.7	
48	2005	5	4	9	19	4.0	13,884	-89,735	9.5	9	0.2	3.1	
49	2005	5	4	9	27	18.0	13,844	-89,733	6.3	9	0.3		2.9
50	2005	5	4	9	30	37.5	13,874	-89,743	2.5	18	0.7	3.9	4.0
51	2005	5	4	9	35	48.4	13,884	-89,641	9.9	5	0.2	2.2	
52	2005	5	4	9	39	55.9	13,848	-89,753	5	8	0.2		2.5
53	2005	5	4	9	40	22.4	13,861	-89,741	1.1	7	0.6		2.6
54	2005	5	4	9	42	32.5	13,860	-89,701	10.6	4	0.2	2.1	
55	2005	5	4	9	46	4.1	13,894	-89,747	7.9	4	0.2	2.0	
56	2005	5	4	9	46	50.4	13,879	-89,656	13.5	4	0.2	2.0	
57	2005	5	4	9	47	19.6	13,853	-89,673	14.3	4	0.2	1.9	
58	2005	5	4	9	49	38.7	13,835	-89,710	10.6	4	0.2	1.4	
59	2005	5	4	9	50	1.2	13,910	-89,667	13.6	4	0.2	1.2	
60	2005	5	4	9	50	32.3	13,856	-89,746	10	6	0.2	2.1	
61	2005	5	4	9	51	23.1	13,880	-89,702	14	4	0.2	1.4	
62	2005	5	4	9	53	34.6	13,848	-89,739	9	5	0.2	2.0	
63	2005	5	4	9	59	50.5	13,934	-89,693	14.7	4	0.4	1.7	
64	2005	5	4	10	8	30.5	13,902	-89,643	11.7	4	0.2	1.5	
65	2005	5	4	10	9	0.2	13,868	-89,678	15	4	0.3	1.5	
66	2005	5	4	10	9	31.6	13,858	-89,730	5.8	4	0.2	2.0	
67	2005	5	4	10	10	22.0	13,882	-89,696	9.3	4	0.2	2.3	
68	2005	5	4	10	18	41.5	13,855	-89,708	5.3	6	0.4	2.4	2.5
69	2005	5	4	10	30	5.0	13,887	-89,669	11.2	8	0.3	2.7	
70	2005	5	4	10	36	29.2	13,883	-89,689	11.2	8	0.3	2.6	
71	2005	5	4	10	38	50.7	13,886	-89,721	10.9	4	0.3	1.8	
72	2005	5	4	10	39	25.0	13,923	-89,629	14.1	4	0.4	1.5	
73	2005	5	4	10	49	34.2	13,853	-89,690	10	4	0.2	2.0	
74	2005	5	4	10	51	15.4	13,894	-89,651	14.9	4	0.2	2.2	
75	2005	5	4	10	52	31.7	13,846	-89,751	5.5	5	0.1	2.3	
76	2005	5	4	10	54	15.1	13,859	-89,739	2.4	14	0.6	3.3	3.5
77	2005	5	4	10	58	34.6	13,870	-89,721	15.1	4	0.2	2.2	
78	2005	5	4	11	0	1.5	13,879	-89,708	11	8	0.3	2.6	
79	2005	5	4	11	2	14.0	13,813	-89,768	5.1	4	0.5	1.2	
80	2005	5	4	11	3	48.1	13,863	-89,720	6.9	6	0.3	2.4	
81	2005	5	4	11	8	47.2	13,939	-89,633	11.9	4	0.3	2.2	
82	2005	5	4	11	11	52.7	13,896	-89,714	10.8	5	0.2	2.3	
83	2005	5	4	11	12	17.8	13,901	-89,690	13.5	4	0.2	2.3	
84	2005	5	4	11	16	8.2	13,849	-89,691	13.3	4	0.1	1.9	
85	2005	5	4	11	18	26.1	13,880	-89,649	15.9	4	0.4	2.1	
86	2005	5	4	11	21	18.2	13,900	-89,673	14.9	4	0.2	2.2	
87	2005	5	4	11	29	48.3	13,839	-89,675	15.3	4	0.2	1.7	
88	2005	5	4	11	30	18.1	13,850	-89,625	16.7	4	0.2	1.5	
89	2005	5	4	11	46	12.7	13,882	-89,703	10.2	4	0.3	1.8	
90	2005	5	4	11	49	45.3	13,880	-89,686	10	4	0.2	1.7	
91	2005	5	4	11	52	1.5	14,024	-89,592	6.5	4	0.3	1.9	
92	2005	5	4	11	55	35.3	13,862	-89,708	7.5	4	0.2	2.0	
93	2005	5	4	12	2	38.3	13,868	-89,660	13.7	4	0.2	2.3	
94	2005	5	4	12	7	37.9	13,866	-89,690	11.9	4	0.2	1.8	

95	2005	5	4	12	9	44.9	13,864	-89,747	6.2	12	0.4		2.9
96	2005	5	4	12	11	44.3	13,854	-89,663	0	11	0.7	2.4	
97	2005	5	4	12	14	47.3	13,875	-89,701	8.8	4	0.2	2.2	
98	2005	5	4	12	19	22.0	13,874	-89,729	7.5	4	0.2	2.2	
99	2005	5	4	12	22	16.2	13,888	-89,660	10.9	4	0.3	1.7	
100	2005	5	4	12	22	48.2	13,850	-89,684	10.5	4	0.1	2.1	
101	2005	5	4	12	29	20.9	13,855	-89,629	13.3	4	0.1	1.8	
102	2005	5	4	12	30	22.4	13,871	-89,653	9.5	4	0.3	1.2	
103	2005	5	4	12	35	21.3	13,861	-89,680	13.7	4	0.1	1.7	
104	2005	5	4	12	35	40.2	13,924	-89,619	14.7	4	0.3	1.7	
105	2005	5	4	12	42	25.2	13,869	-89,685	16.9	4	0.2	2.0	
106	2005	5	4	12	44	45.3	13,839	-89,703	5.6	3	0.1	2.2	
107	2005	5	4	12	50	48.8	13,904	-89,685	15.7	4	0.2	1.9	
108	2005	5	4	13	0	32.8	13,783	-89,714	1.4	4	0.1	2.3	
109	2005	5	4	13	4	26.7	13,895	-89,697	11.3	4	0.1	2.7	
110	2005	5	4	13	6	45.5	13,827	-89,773	5	4	0.0	2.4	
111	2005	5	4	13	8	15.7	13,876	-89,664	5.2	4	0.3	2.4	
112	2005	5	4	13	11	1.2	13,848	-89,633	12.1	3	0.2	1.9	
113	2005	5	4	13	12	48.5	13,883	-89,703	5	4	0.2	1.7	
114	2005	5	4	13	15	28.3	13,846	-89,761	4.5	12	0.3		3.1
115	2005	5	4	13	19	19.5	13,932	-89,712	1.1	4	0.6	0.9	
116	2005	5	4	13	19	43.6	13,886	-89,665	9.1	4	0.2	1.2	
117	2005	5	4	13	20	9.0	13,848	-89,706	6	4	0.2		
118	2005	5	4	13	23	48.2	13,887	-89,609	9.5	4	0.2	1.2	
119	2005	5	4	13	29	42.5	13,843	-89,743	6.1	4	0.3	2.1	
120	2005	5	4	13	32	49.9	13,901	-89,603	8	4	0.2	2.4	
121	2005	5	4	13	34	17.4	13,898	-89,670	6	6	0.3	2.8	
122	2005	5	4	13	38	18.1	13,827	-89,666	14.5	4	0.5	1.8	
123	2005	5	4	13	52	51.7	13,836	-89,758	9.2	8	0.1	2.8	
124	2005	5	4	14	5	13.3	13,893	-89,654	7.3	4	0.1	2.1	
125	2005	5	4	14	10	51.7	13,847	-89,752	4.4	15	0.6	3.4	3.6
126	2005	5	4	14	17	46.0	13,922	-89,713	7.2	4	0.2	2.0	
127	2005	5	4	14	19	4.9	13,891	-89,702	8.4	4	0.3	2.0	
128	2005	5	4	14	23	42.0	13,859	-89,660	3	3	0.1	1.4	
129	2005	5	4	14	24	37.1	13,871	-89,674	10	4	0.1	2.2	
130	2005	5	4	14	26	56.3	13,874	-89,670	16.9	4	0.4	2.3	
131	2005	5	4	14	40	50.7	13,982	-89,605	9.4	4	0.5	1.7	
132	2005	5	4	14	41	2.6	13,876	-89,684	6.1	4	0.2	1.4	
133	2005	5	4	14	43	38.5	13,960	-89,629	9.9	4	0.6	2.2	
134	2005	5	4	14	49	47.2	13,876	-89,638	7.6	4	0.3	2.3	
135	2005	5	4	14	56	18.1	13,891	-89,665	11.8	4	0.2	1.6	
136	2005	5	4	15	10	10.6	13,829	-89,695	11	3	0.1	1.4	
137	2005	5	4	15	12	47.9	13,863	-89,671	9.5	4	0.2	2.4	
138	2005	5	4	15	18	5.7	13,860	-89,719	9.3	4	0.1	2.4	
139	2005	5	4	15	23	17.1	13,881	-89,657	7.1	4	0.3	2.1	
140	2005	5	4	15	24	55.2	13,877	-89,651	8	4	0.3	2.0	
141	2005	5	4	15	40	20.0	13,881	-89,656	11.4	5	0.3	2.7	
142	2005	5	4	15	45	56.8	13,837	-89,723	12.8	4	0.1	2.2	
143	2005	5	4	15	56	8.8	13,928	-89,610	7.6	3	0.6	1.9	
144	2005	5	4	16	1	24.1	13,883	-89,621	8.9	3	0.1	2.0	

145	2005	5	4	16	7	31.5	13,844	-89,759	2.8	12	0.6	3.0	3.3
146	2005	5	4	16	12	46.9	13,836	-89,720	6.4	11	0.2	2.7	3.4
147	2005	5	4	16	21	50.0	13,901	-89,677	12.1	4	0.4	2.1	
148	2005	5	4	16	21	50.0	13,898	-89,665	12.3	4	0.4	2.5	
149	2005	5	4	16	24	16.5	13,866	-89,661	15	4	0.1	2.3	
150	2005	5	4	16	30	55.9	13,894	-89,603	16.7	4	0.1		
151	2005	5	4	16	39	43.0	13,821	-89,697	13.2	4	0.2	2.0	
152	2005	5	4	16	41	12.4	13,902	-89,657	7.4	4	0.4	2.3	
153	2005	5	4	16	43	45.6	13,819	-89,766	6.4	4	0.1	1.9	
154	2005	5	4	16	45	55.2	13,833	-89,705	14.9	4	0.1	1.9	
155	2005	5	4	16	46	50.7	13,783	-89,519	18.9	4	0.1	2.6	
156	2005	5	4	17	0	16.1	13,820	-89,712	13	4	0.1	2.8	
157	2005	5	4	17	13	5.3	13,847	-89,740	6.4	4	0.1	2.2	
158	2005	5	4	17	36	38.1	13,836	-89,627	14.9	4	0.2	2.0	
159	2005	5	4	17	42	12.9	13,971	-89,649	6.1	4	0.6	1.9	
160	2005	5	4	17	47	35.7	13,870	-89,663	11.2	4	0.3	2.0	
161	2005	5	4	17	58	40.1	13,914	-89,649	7.7	4	0.6	2.6	
162	2005	5	4	18	10	10.9	13,858	-89,613	13	4	0.1	2.4	
163	2005	5	4	18	12	7.4	13,922	-89,646	7.9	4	0.5	2.1	
164	2005	5	4	18	28	50.3	13,845	-89,710	6.5	4	0.1	1.4	
165	2005	5	4	18	33	48.5	13,845	-89,694	6.1	4	0.3	2.4	
166	2005	5	4	18	36	55.4	13,864	-89,590	13.1	4	0.0	1.6	
167	2005	5	4	18	54	8.6	13,883	-89,666	7.9	4	0.4	1.3	
168	2005	5	4	18	54	41.3	13,847	-89,693	1.3	4	0.4	2.0	
169	2005	5	4	19	2	13.5	13,839	-89,739	13.3	4	0.1	2.0	
170	2005	5	4	19	8	27.8	13,900	-89,598	19.9	4	0.3	1.8	
171	2005	5	4	19	12	18.6	13,899	-89,684	16.1	4	0.4	1.8	
172	2005	5	4	19	19	53.4	13,839	-89,718	1.3	3	0.5	2.1	
173	2005	5	4	19	27	19.4	13,850	-89,775	10.5	4	0.1	2.3	
174	2005	5	4	19	46	52.0	13,827	-89,798	1.6	4	0.1	2.0	
175	2005	5	4	19	48	24.1	13,867	-89,681	6.4	4	0.2	1.0	
176	2005	5	4	19	53	25.6	13,814	-89,742	5.6	3	0.0	2.0	
177	2005	5	4	19	56	12.1	13,847	-89,685	12.4	3	0.1	0.9	
178	2005	5	4	19	56	30.8	13,821	-89,758	1.3	3	0.0	1.8	
179	2005	5	4	20	12	19.6	13,752	-89,781	15.3	4	0.2	2.9	
180	2005	5	4	20	30	25.4	13,827	-89,689	13	4	0.2	1.7	
181	2005	5	4	20	44	27.0	13,840	-89,672	16.3	4	0.1	1.9	
182	2005	5	4	20	55	33.6	13,857	-89,680	5.7	4	0.2	2.4	
183	2005	5	4	20	58	46.5	13,832	-89,689	3.9	3	0.0	2.3	
184	2005	5	4	21	2	17.8	13,830	-89,734	15.5	3	0.1	2.1	
185	2005	5	4	21	2	38.2	13,905	-89,628	3.3	3	0.2	1.8	
186	2005	5	4	21	3	54.0	13,828	-89,711	17.8	3	0.0	1.5	
187	2005	5	4	21	7	20.5	13,908	-89,696	7.9	6	0.2	2.6	
188	2005	5	4	21	54	30.3	13,873	-89,761	3.5	9	0.4	2.9	
189	2005	5	4	22	6	1.8	13,827	-89,724	3.7	4	0.1	1.8	
190	2005	5	4	22	10	3.8	13,852	-89,729	3.6	5	0.3	2.1	
191	2005	5	4	22	28	43.3	13,841	-89,745	5.8	5	0.1	2.5	
192	2005	5	4	22	34	23.2	13,821	-89,741	1.7	4	0.0	2.3	
193	2005	5	4	22	38	27.2	13,772	-89,810	12.6	5	0.0	2.1	
194	2005	5	4	22	43	3.5	13,855	-89,754	5.9	5	0.1	2.8	

195	2005	5	4	22	55	19.6	13,856	-89,793	1.1	5	0.4	1.9	
196	2005	5	4	22	56	19.6	13,862	-89,659	1	3	0.1	1.7	
197	2005	5	4	22	57	47.6	13,818	-89,745	4.5	4	0.1		
198	2005	5	4	23	15	44.5	13,873	-89,659	15.8	4	0.2	2.5	
199	2005	5	4	23	28	35.4	13,867	-89,760	4.2	4	0.1		
200	2005	5	4	23	37	16.2	13,842	-89,762	9.1	5	0.1	2.4	
201	2005	5	4	23	42	30.4	13,845	-89,724	6.3	3	0.0	2.1	
202	2005	5	5	0	17	37.4	13,817	-89,762	3.4	4	0.1	2.4	
203	2005	5	5	1	2	32.8	13,845	-89,768	4.5	5	0.1	2.2	
204	2005	5	5	1	6	16.0	13,800	-89,680	16	4	0.2		
205	2005	5	5	1	7	11.3	13,857	-89,734	6.9	5	0.2	2.3	
206	2005	5	5	1	8	43.4	13,868	-89,731	4	16	0.5		3.5
207	2005	5	5	1	20	29.6	13,828	-89,781	15.7	4	0.1	2.2	
208	2005	5	5	1	32	52.5	13,840	-89,750	7.3	5	0.1	2.5	
209	2005	5	5	1	34	36.9	13,843	-89,760	7.6	5	0.2	2.3	
210	2005	5	5	1	36	29.9	13,857	-89,749	4	5	0.2		
211	2005	5	5	1	37	7.8	13,846	-89,762	7.3	4	0.0		
212	2005	5	5	1	37	25.4	13,852	-89,760	4.4	5	0.3		
213	2005	5	5	1	38	11.3	13,797	-89,768	1.4	4	0.2		
214	2005	5	5	1	38	34.4	13,819	-89,754	3.5	4	0.4		
215	2005	5	5	1	53	7.0	13,824	-89,762	7.1	5	0.1	2.4	
216	2005	5	5	2	4	5.9	13,907	-89,718	5.4	9	0.6	3.0	
217	2005	5	5	2	21	17.9	13,855	-89,753	11.6	5	0.2	2.5	
218	2005	5	5	2	43	17.0	13,859	-89,765	3.6	5	0.2	2.6	
219	2005	5	5	2	47	2.3	13,861	-89,729	5.1	5	0.2	2.3	
220	2005	5	5	2	51	14.7	13,856	-89,733	5.9	5	0.2	2.4	
221	2005	5	5	2	54	34.4	13,816	-89,735	1	4	0.0	2.6	
222	2005	5	5	3	0	38.0	13,818	-89,720	6	5	0.3	1.9	
223	2005	5	5	3	1	42.9	13,846	-89,702	13.5	4	0.2	1.7	
224	2005	5	5	3	25	10.4	13,872	-89,755	4.8	5	0.2	2.6	
225	2005	5	5	3	30	16.2	13,903	-89,564	7.4	3	0.1	2.1	
226	2005	5	5	3	31	49.0	13,896	-89,671	17.6	4	0.4	2.1	
227	2005	5	5	3	38	22.5	13,872	-89,737	6.2	5	0.2	2.2	
228	2005	5	5	3	41	19.0	13,849	-89,750	5.5	4	0.1	2.1	
229	2005	5	5	3	43	41.6	13,857	-89,716	1	5	0.3	1.5	
230	2005	5	5	3	44	6.0	13,861	-89,719	5.6	5	0.3	1.7	
231	2005	5	5	3	49	46.3	13,822	-89,775	1.2	3	0.1	1.4	
232	2005	5	5	4	26	56.8	13,802	-89,736	5.6	5	0.1	2.4	
233	2005	5	5	4	32	35.0	14,075	-89,613	1.1	4	0.3	1.1	
234	2005	5	5	4	34	6.1	13,810	-89,754	6.7	5	0.1	1.8	
235	2005	5	5	5	5	41.3	13,829	-89,732	9.7	4	0.1	1.8	
236	2005	5	5	5	28	7.7	13,845	-89,742	9	5	0.2	1.6	
237	2005	5	5	5	43	17.5	13,826	-89,751	5.3	5	0.1	1.9	
238	2005	5	5	5	45	3.2	13,832	-89,736	4.7	5	0.1	1.7	
239	2005	5	5	6	0	42.0	13,846	-89,763	4.1	5	0.1	2.6	
240	2005	5	5	6	4	4.7	13,821	-89,728	4.8	4	0.0	1.8	
241	2005	5	5	6	7	22.8	13,873	-89,790	2.9	11	0.2	3.2	
242	2005	5	5	6	55	4.7	13,895	-89,716	1.1	4	0.3	1.9	
243	2005	5	5	7	46	46.0	13,882	-89,732	6.5	4	0.2	2.0	
244	2005	5	5	7	57	30.6	13,863	-89,658	0.1	3	0.0	1.4	

245	2005	5	5	8	0	12.9	13,866	-89,703	6	4	0.2	2.1
246	2005	5	5	8	15	50.3	13,869	-89,743	5	7	0.4	2.6
247	2005	5	5	8	30	8.1	13,856	-89,742	6.6	5	0.1	1.9
248	2005	5	5	8	31	10.1	13,878	-89,700	6.1	4	0.2	2.1
249	2005	5	5	8	33	58.0	13,863	-89,660	0.1	4	0.1	1.9
250	2005	5	5	8	36	33.7	13,861	-89,651	1.3	3	0.1	2.0
251	2005	5	5	8	38	48.5	14,061	-89,708	4.8	4	0.1	2.0
252	2005	5	5	8	43	23.1	13,851	-89,754	5.5	9	0.2	2.7
253	2005	5	5	9	46	58.5	13,859	-89,716	3.6	5	0.3	2.1
254	2005	5	5	10	10	49.1	13,865	-89,721	8	4	0.1	2.1
255	2005	5	5	10	53	56.9	13,863	-89,714	1.1	5	0.3	1.7
256	2005	5	5	10	54	43.3	13,886	-89,664	5.3	4	0.2	1.6
257	2005	5	5	11	6	17.8	13,903	-89,741	8.2	5	0.6	2.7
258	2005	5	5	11	51	48.4	13,882	-89,748	1.6	4	0.4	2.1
259	2005	5	5	12	17	59.4	13,845	-89,729	4.4	8	0.4	2.7
260	2005	5	5	12	25	16.4	13,843	-89,733	3.9	5	0.2	1.5
261	2005	5	5	12	25	40.7	13,841	-89,747	5.7	7	0.2	2.6
262	2005	5	5	12	26	53.0	13,816	-89,829	3	10	0.3	3.2
263	2005	5	5	12	31	20.4	13,841	-89,747	0.3	6	0.6	2.4
264	2005	5	5	12	34	23.9	13,914	-89,693	1	4	0.2	1.7
265	2005	5	5	12	39	42.9	13,859	-89,730	4	5	0.3	2.2
266	2005	5	5	12	41	53.4	13,864	-89,773	8.5	5	0.2	2.2
267	2005	5	5	12	56	16.7	13,858	-89,744	4.3	5	0.1	2.3
268	2005	5	5	13	5	56.9	13,970	-89,663	10.4	4	0.4	1.8
269	2005	5	5	13	13	49.4	13,862	-89,714	9.2	4	0.1	2.0
270	2005	5	5	13	23	27.9	13,831	-89,746	4.4	5	0.1	1.7
271	2005	5	5	13	32	6.8	13,849	-89,776	5.7	5	0.0	1.7
272	2005	5	5	14	7	36.1	13,780	-89,749	6.1	3	0.0	1.7
273	2005	5	5	14	8	15.1	13,843	-89,791	7	4	0.2	2.3
274	2005	5	5	14	26	41.9	13,847	-89,748	4.4	5	0.1	2.1
275	2005	5	5	14	29	16.4	13,828	-89,767	4.5	5	0.1	2.1
276	2005	5	5	15	44	16.6	13,818	-89,745	5.5	4	0.1	1.9
277	2005	5	5	16	11	43.5	13,857	-89,780	7	5	0.2	2.4
278	2005	5	5	16	41	10.2	13,850	-89,763	6	5	0.2	2.5
279	2005	5	5	19	20	19.5	13,849	-89,764	4.9	5	0.1	2.1
280	2005	5	5	19	37	38.1	13,852	-89,735	6.1	7	0.1	2.8
281	2005	5	5	20	5	53.9	13,850	-89,693	1	3	0.4	1.8
282	2005	5	5	20	25	22.1	13,828	-89,754	3.7	4	0.2	2.2
283	2005	5	5	21	44	36.3	13,855	-89,760	5.2	5	0.2	2.4
284	2005	5	5	23	40	24.7	13,844	-89,718	5.9	5	0.3	2.1
285	2005	5	6	0	43	10.2	13,883	-89,678	8.5	4	0.2	1.8
286	2005	5	6	1	1	2.5	13,853	-89,631	0.5	3	0.1	2.1
287	2005	5	6	3	6	4.4	13,876	-89,692	9.2	4	0.3	1.1
288	2005	5	6	3	6	25.3	13,933	-89,619	6.8	4	0.2	1.8
289	2005	5	6	3	35	17.3	13,865	-89,776	0	4	0.3	1.8
290	2005	5	6	3	35	58.6	13,840	-89,755	4.6	5	0.4	2.6
291	2005	5	6	3	54	41.1	13,840	-89,721	5.8	5	0.3	1.7
292	2005	5	6	4	5	42.9	13,868	-89,727	6.9	4	0.2	2.0
293	2005	5	6	4	53	57.3	13,857	-89,713	1.1	5	0.4	2.3
294	2005	5	6	6	6	35.6	13,842	-89,741	5.7	5	0.1	2.5

295	2005	5	6	6	38	37.2	13,816	-89,728	3.8	6	0.1	2.4	
296	2005	5	6	7	19	34.1	13,841	-89,720	9.1	3	0.1	2.1	
297	2005	5	6	9	16	52.3	13,880	-89,681	5	4	0.5	2.0	
298	2005	5	6	9	52	33.5	13,870	-89,741	4	5	0.2	2.1	
299	2005	5	6	11	6	33.2	13,858	-89,739	4.6	11	0.3		3.1
300	2005	5	6	11	14	13.7	13,848	-89,719	5.9	3	0.3	1.9	
301	2005	5	6	12	53	39.9	13,841	-89,700	6.3	3	0.1	1.4	
302	2005	5	6	12	54	11.1	13,845	-89,755	3.9	3	0.1	2.1	
303	2005	5	6	12	54	10.6	13,851	-89,758	10.3	3	0.1	1.7	
304	2005	5	6	13	4	17.8	13,855	-89,737	5.3	5	0.1	2.1	
305	2005	5	6	13	43	3.3	13,927	-89,645	7.6	4	0.2	2.0	
306	2005	5	6	15	47	34.7	13,850	-89,724	6.2	6	0.3	2.5	
307	2005	5	6	16	4	16.5	13,844	-89,743	4	5	0.1	2.2	
308	2005	5	6	17	41	43.9	13,873	-89,749	4.3	6	0.5	2.6	
309	2005	5	6	18	48	12.3	13,923	-89,641	14.8	4	0.3	2.1	
310	2005	5	6	20	42	40.1	13,812	-89,736	5.7	4	0.0	2.1	
311	2005	5	6	22	50	37.4	13,812	-89,724	7.3	4	0.1	2.0	
312	2005	5	6	23	48	21.0	13,856	-89,735	6.1	13	0.6	3.0	3.1
313	2005	5	6	23	57	49.5	13,845	-89,690	9.6	3	0.0	1.4	
314	2005	5	6	23	58	42.4	13,827	-89,730	0.1	4	0.2	1.3	
315	2005	5	6	23	59	2.7	13,914	-89,685	9.3	4	0.3	2.3	
316	2005	5	7	0	54	30.3	13,836	-89,745	4.9	5	0.1	2.1	
317	2005	5	7	5	26	52.8	13,822	-89,767	8.2	5	0.2	2.4	
318	2005	5	7	8	19	54.9	13,811	-89,768	3.3	4	0.0		
319	2005	5	7	8	20	29.3	13,850	-89,691	2.2	3	0.1	2.1	
320	2005	5	7	8	48	44.3	13,837	-89,764	8.1	5	0.1	2.4	
321	2005	5	7	8	49	27.7	13,807	-89,734	5.4	4	0.0	2.2	
322	2005	5	7	14	47	60.0	13,854	-89,661	0.7	3	0.2	1.6	
323	2005	5	7	15	37	22.0	13,865	-89,727	6.2	5	0.2	2.3	
324	2005	5	7	22	17	12.3	13,862	-89,755	4.2	5	0.2	2.0	
325	2005	5	8	6	30	10.1	13,880	-89,747	10.9	5	0.2	2.3	
326	2005	5	8	7	1	40.7	13,826	-89,638	0.7	3	0.6		
327	2005	5	8	8	57	43.9	13,828	-89,773	6	5	0.1	2.7	
328	2005	5	8	9	42	31.7	13,860	-89,663	7.8	5	0.1	1.9	
329	2005	5	8	16	8	47.4	13,872	-89,783	0.3	5	0.1	2.7	
330	2005	5	8	16	59	29.7	13,854	-89,683	9.6	4	0.4	1.8	
331	2005	5	8	20	16	12.2	13,850	-89,727	6	11	0.2		2.8
332	2005	5	9	2	5	53.4	13,836	-89,766	6.9	5	0.1	2.2	
333	2005	5	9	7	34	31.1	13,865	-89,656	12.9	4	0.1	2.3	
334	2005	5	9	9	40	40.0	13,852	-89,729	3.6	5	0.3	2.5	
335	2005	5	9	12	20	37.6	13,837	-89,750	7.9	7	0.1	2.7	
336	2005	5	10	1	23	49.4	13,758	-89,605	18.7	3	0.2	2.1	
337	2005	5	10	2	12	4.7	14,074	-89,630	1	3	0.2	1.6	
338	2005	5	10	7	19	25.4	13,838	-89,772	0.5	3	0.1		
339	2005	5	10	7	18	2.9	13,843	-89,705	1.1	3	0.1	2.3	
340	2005	5	10	13	42	50.3	13,857	-89,749	7.4	7	0.1	2.6	
341	2005	5	10	14	44	36.9	13,867	-89,674	7.9	4	0.2	2.0	
342	2005	5	10	22	6	6.2	14,059	-89,656	5.1	4	0.3	1.8	
343	2005	5	10	22	43	39.4	13,859	-89,667	1.3	3	0.1	2.2	
344	2005	5	11	4	3	14.8	13,845	-89,740	5.1	7	0.2	3.0	

345	2005	511	4	5	56.4	13,845	-89,736	5.8	8	0.2	2.8
346	2005	511	4	13	35.8	13,844	-89,743	5.6	8	0.1	2.8
347	2005	511	5	24	37.2	13,858	-89,720	9.7	4	0.1	2.0
348	2005	511	8	11	54.9	13,837	-89,756	4.5	5	0.1	2.0
349	2005	511	10	27	44.3	13,823	-89,697	9.9	3	0.0	2.0
350	2005	511	12	51	23.1	13,872	-89,749	0.1	5	0.2	2.1
351	2005	511	15	19	28.9	13,863	-89,722	1.1	4	0.3	2.4
352	2005	511	20	24	30.9	13,841	-89,697	13.2	4	0.1	1.9
353	2005	511	20	33	35.1	13,855	-89,709	12.8	4	0.2	2.1
354	2005	512	8	27	41.6	13,895	-89,637	8.6	4	0.4	2.2
355	2005	512	10	31	44.4	13,883	-89,624	7.2	4	0.3	2.1
356	2005	512	10	49	1.6	13,864	-89,642	8	4	0.3	2.4
357	2005	512	17	50	3.7	13,862	-89,660	0.7	3	0.1	2.0
358	2005	512	18	32	28.8	13,878	-89,675	13.8	4	0.1	2.5
359	2005	513	3	44	21.6	13,963	-89,619	12.9	3	0.1	1.5
360	2005	513	4	52	26.1	13,816	-89,735	1	3	0.1	2.2
361	2005	513	18	18	0.7	13,823	-89,696	9.7	3	0.0	2.2
362	2005	513	21	39	45.7	13,853	-89,692	12.8	4	0.1	1.7
363	2005	513	21	40	20.3	13,847	-89,700	1	3	0.1	2.2
364	2005	513	22	13	53.7	13,847	-89,663	9.5	3	0.0	2.2
365	2005	514	18	24	45.3	13,869	-89,683	5.8	8	0.1	2.7
366	2005	514	19	23	16.1	13,880	-89,672	6	4	0.4	1.7
367	2005	515	15	36	21.7	13,818	-89,760	1.2	3	0.1	2.2