

ANEXO 2

**CATÁLOGO DE SISMOS OCURRIDOS EN EL BRASIL ENTRE
1720 Y 2006**

CATÁLOGO DE SISMOS OCURRIDOS EN EL BRASIL ENTRE 1720 Y 2006

	FECHA	HORA LOCAL	LAT.	LONG.	ERROR (km)	LOCALIDAD	ES	Io MM	CAT AREA	MAG. TIPO	COMENTARIOS
1	1720 11 23		-13.00	-38.50	0	SALVADOR BA		C	.0 -1		
2	1724 01 04	10 30	-13.00	-38.50	0	SALVADOR BA	III-IV	C	1.2 4		
3	1744 09 24	15	-15.30	-58.00	0	CUIABA MT	III-IV	C	1.2 4		EFEITO SISMO ANDINO?
4	1767 08 01	23	-20.31	-40.33	0	VITORIA ES	V	C	1.2 4		EPI.NO ALTO VIT-TRIND?
5	1789 05 09		-25.01	-47.94	0	CANANEIA SP	V-VI	C	1.2 4		(SANTOS 1850)
6	1808 08 08	11	-5.70	-37.70	100	ACU RN	VI	B 230.0	4.8 3		
7	1810 04 19		-3.10	-40.84	0	GRANJA CE		C	.0 -1		
8	1811 10 28	22 30	-8.08	-34.87	50	RECIFE PE	V	C	0.6 3.8 3		AREA IV APROX.
9	1811	23	-30.04	-51.30	0	PORTO ALEGRE RS	V	C	1.2 4		EPIC. DUVIDOSO
10	1815 06		-12.76	-38.49	0	CABOTO BA		C	.0 -1		
11	1824		-7.59	-39.28	0	JARDIM CE		C	.0 -1		FRATURA DE 30 KM ?
12	1824		-21.98	-44.88	0	CAXAMBU MG	IV-V	C	1.2 4		
13	1826		-11.71	-47.77	0	NATIVIDADE GO	III	C	1.2 4		
14	1832 09 18	17	-12.40	-64.40	0	PR.DA BEIRA RO		C	.0 -1		
15	1834		-11.71	-47.77	0	NATIVIDADE GO	III	C	1.2 4		
16	1839 07 16	02	-21.84	-45.39	0	CAMPANHA MG	IV	C	1.2 4		
17	1840		-21.03	-44.75	0	BOM SUCESSO MG	IV	C	1.2 4		VARIOS EVENTOS
18	1845 04 20	02	-25.52	-48.51	0	PARANAGUA PR		C	.0 -1		A.VIEIRA D SANTOS 1850
19	1846		-3.10	-40.84	0	GRANJA CE		C	.0 -1		
20	1852 12 02	16 30	-4.56	-37.76	0	ARACATI CE		C	.0 -1		
21	1852		-3.10	-40.84	0	GRANJA CE		C	.0 -1		
22	1854 01 10	10	-5.20	-35.46	50	TOUROS RN	V-VI	C	1.2 4		
23	1855 07 25	09	-19.95	-43.48	0	S.J.M.GRANDE MG	V	C	1.2 4		ATUAL B. DE COCAIS
24	1855		-3.10	-40.84	0	GRANJA CE		C	.0 -1		
25	1860 07 12		-.86	-48.13	0	VIGIA PA		C	.0 -1		
26	1860 10 01		-15.60	-56.10	0	CUIABA MT		C	.0 -1		
27	1861 07 30	06	-22.20	-44.95	0	POUSO ALTO MG		C	.0 -1		
28	1861 07 31	04	-22.60	-45.20	50	LORENA SP	V	B 52.0	4.4 3		
29	1863 04 09	02 45	-21.93	-45.25	20	CAMPANHA MG	IV	B 1.5	3.6 3		
30	1864 11 23	14 30	-2.53	-44.30	0	SAO LUIS MA	IV-V	C	1.2 4		
31	1864 12 27	05	-2.53	-44.30	0	SAO LUIS MA		C	.0 -1		
32	1867 08		-20.01	-47.40	0	JAGUARA MG		C	.0 -1		VARIOS EVENTOS

33	1867				-30.10	-51.20	0	PORTO ALEGRE	RS		C		.0	-1	
34	1871	04	05	04	30	-3.40	-44.35	0	ITAPICURU-M.	MA	V-VI	C	1.2	4	
35	1871	06	14			-2.53	-44.30	0	SAO LUIS	MA		C		.0	-1
36	1872	11	12	02		-18.60	-43.39	0	SERRO	MG		C		.0	-1
37	1874	10	30	12	30	-23.50	-47.50	10	SOROCABA	SP	V	B	1.7	3.6	3
38	1876	06	27	00	30	-16.57	-57.82	0	CAMBARA	MT	IV	C		1.2	4
39	1879	03	01			-15.60	-56.10	0	CUIABA	MT	V	C		1.2	4
40	1879	07	24	20	25	-5.77	-35.21	20	NATAL	RN	V	C	0.7	3.4	3
41	1882	10	21			-21.79	-46.58	0	P. DE CALDAS	MG	IV	C		1.2	4
42	1883	02	21			-21.86	-42.67	0	A. PARAIBA	MG	III	C		1.2	4
43	1883	08	27	20		-2.01	-54.10	0	MONTE ALEGRE	PA		C		.0	-1
44	1884	07	05	07	20	-22.23	-45.94	0	POUSO ALEGRE	MG		C		.0	-1
45	1885	01	29			-3.13	-60.00	0	MANAUS	AM		C		.0	-1
46	1886	05	09	18	15	-22.66	-43.69	20	S.PEDRO-S.P.	RJ	V	A	23.0	4.3	3
47	1887	08	27	11	20	-25.52	-48.51	0	PARANAGUA'	PR	IV	C		1.2	4
48	1888	05		07	30	-4.19	-38.70	0	ACARAPE	CE	IV	C		1.2	4
49	1898	02	25	04		-26.93	-49.06	0	BLUMENAU	SC		C	5.4	3.9	3
50	1898	04				-20.37	-43.41	0	MARIANA	MG		C		.0	-1
51	1899	05				-18.60	-46.55	0	PATOS	MG	V	C		1.2	4
52	1899	12				-13.03	-39.60	0	AMARGOSA	BA	V	C		1.2	4
53	1901	04	04	16		-21.03	-44.75	0	BOM SUCESSO	MG	IV	C		1.2	4
54	1901	04	05	08		-21.03	-44.75	0	BOM SUCESSO	MG	IV	C		1.2	4
55	1901	06	02	02		-21.03	-44.75	0	BOM SUCESSO	MG	IV	C		1.2	4
56	1901	09	04	21		-21.03	-44.75	0	BOM SUCESSO	MG	IV	C		1.2	4
57	1902	06	29	13		-21.03	-44.75	0	BOM SUCESSO	MG		C		.0	-1
58	1903	02	10			-4.38	-38.97	30	BATURITE'	CE		C	5.5	3.9	3
59	1903	02	12			-4.38	-38.97	30	BATURITE'	CE		C	5.5	3.9	3
60	1903	02	14			-4.38	-38.97	30	BATURITE'	CE	VI	C	12.0	4.1	3
61	1903	02	15			-4.38	-38.97	30	BATURITE'	CE	VI	C	12.0	4.1	3
62	1903	02	16			-4.38	-38.97	30	BATURITE'	CE	VI	C	12.0	4.1	3
63	1903	07	20			-4.36	-39.32	0	CANINDE'	CE		C		.0	-1
64	1905	03	12	19		-2.53	-44.30	0	SAO LUIS	MA		C		.0	-1
65	1905	07	18	22	30	-10.20	-40.40	100	S. DO BONFIM	BA	V	B	180.0	4.8	3
66	1905			15	30	-11.20	-42.30	100	XIQUE-XIQUE	BA	IV	B	140.0	4.7	3
67	1906	10	25	02	52	-19.00	-57.64	0	CORUMBA'	MS		C	20.0	4.2	3
68	1906	11	24	22	30	-21.31	-46.80	0	GUARANESIA	MG		C		.0	-1
69	1906	12	04	11		-20.95	-43.80	0	CARANDAI'	MG	IV-V	C		1.2	4
70	1908	04				-20.37	-43.41	0	MARIANA	MG		C		.0	-1
71	1908					-8.28	-35.96	0	CARUARU	PE		C		.0	-1
72	1909	12	23			-2.41	-44.42	0	ALCANTARA	MA	IV	C		1.2	4
73	1911	02				-13.00	-38.66	0	I.DE ITAPAR.	BA		C		.0	-1

ENCHENTE E DESABAMENTO

VARIOS TREMORES

AREA IV = 4700 KM2

VARIOS EVENTOS

04 1899(WILLIAMS 1922)

OUTROS EVEN NO ANEXO 2

dois eventos neste dia

SO' TEMPESTADE ?

ANO INCERTO, 1904 ?

REGISTRADO POR RDJ

74	1911	03	15	23	55	-12.89	-38.69	20	ITAPARICA	BA		C	0.4	3.3	3			
75	1911	03	22	18		-12.92	-38.67	20	ITAPARICA	BA	VII	C		1.2	4	AREA MIN.=700KM2		
76	1911	08	27	00	15	-3.10	-40.84	0	GRANJA	CE		C		.0	-1	DOIS EVENTOS		
77	1912	04	18			-13.20	-38.89	0	BR.JEQUIRICA	BA		C		.0	-1	VARIOS EVENTOS		
78	1912	04	19	08		-13.20	-38.89	0	BR.JEQUIRICA	BA	V-VI	C		1.2	4			
79	1912	04	19	13		-13.20	-38.89	0	BR.JEQUIRICA	BA		C		.0	-1			
80	1913	08				-6.04	-38.46	0	PEREIRO	CE		C		.0	-1			
81	1915	02	02			-24.18	-46.79	0	ITANHAEM	SP	IV-V	C		1.2	4			
82	1915	03	20			-19.98	-43.87	0	MINA M.VELHO	MG		C		.0	-1			
83	1915	11	06	18	30	-12.67	-38.63	20	I.DAS FONTES	BA	VI	B	1.7	4.0	3	AREA IV MM		
84	1916	05	01			-7.62	-72.66	0	CRUZ. DO SUL	AC		C		.0	-1			
85	1916	06	12	13		-13.04	-39.01	0	NAZARE'	BA		C		.0	-1			
86	1916	07				-15.60	-56.10	0	CUIABA'	MT		C		.0	-1	(OBS.D.BOSCO, CUIABA')		
87	1916					-21.26	-48.69	0	FERN.PRESTES	SP		C		.0	-1			
88	1917	05	05	07	50	-21.60	-41.50	50	CAMPOS	RJ	V	B	70.0	4.5	3			
89	1917	11	07	23	25	-12.48	-38.66	10	RIO FUNDO	BA	VI-VII	B	28.0	4.3	3			
90	1917	11	08	01		-12.45	-38.62	0	RIO FUNDO	BA	IV	C		2.3	3.7	3		
91	1917	11	08	07		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
92	1917	12	23	00		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
93	1917					-7.26	-64.79	0	LABREA	AM		C		.0	-1	ANO INCERTO		
94	1918	01				-15.60	-56.10	0	CUIABA'	MT		C		.0	-1	(OBS.D.BOSCO, CUIABA')		
95	1918	01	12	11		-12.45	-38.62	0	RIO FUNDO	BA	V-VI	C		1.2	4	DOIS EVENTOS		
96	1918	03	04	17		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
97	1918	03	22	03		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1	Outro ev. `as 12 h		
98	1918	03	27	14		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
99	1918	03	29	14		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
100	1918	04	14	07	30	-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
101	1918	04	19	11		-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1			
102	1918	06				-12.45	-38.62	0	RIO FUNDO	BA		C		.0	-1	VARIOS EVENTOS		
103	1918	08	29			-3.69	-40.36	0	SOBRAL	CE		C		.0	-1			
104	1918					-8.28	-35.96	0	CARUARU	PE		C		.0	-1			
105	1918					-23.53	-46.62	0	SAO PAULO	SP	IV	C		1.2	4			
106	1919	05	08			-4.36	-39.32	0	CANINDE'	CE		C		.0	-1			
107	1919	06	01	21	30	-18.00	-56.00	100	CORUMBA'	MS	V	C	280.0	4.9	3	SENT. CUIABA E S.LUZIA		
108	1919	06	05	04	20	-21.03	-44.75	0	BOM SUCESSO	MG	IV-V	C		1.2	4	OUTROS EVEN NO ANEXO 2		
109	1919	07	16	14		-15.60	-56.10	0	CUIABA'	MT		C		.0	-1	(OBS.D.BOSCO, CUIABA')		
110	1919	07	29	09		-12.68	-38.70	0	S.B.DASLAJES	BA		C		.0	-1			
111	1919	08	04			-4.36	-39.32	0	CANINDE'	CE		C		.0	-1			
112	1919	08	05	09		-25.01	-47.94	0	CANANEIA	SP		C		.0	-1	(ALMEIDA 1963)		
113	1919	09				-17.30	-46.85	0	PARACATU	MG	III-IV	C		1.2	4	(WILLIAMS 1922)		
114	1919	11	09	14		-12.75	-38.68	20	ACUPE	BA	IV	C		3.7	3.8	3		

156	1937				-9.10	-38.15	0	TACARATU	PE		C		.0	-1	
157	1939	06	05	02	30	-15.60	-56.10	0	CUIABA'	MT		C		.0	-1 (OBS.D.BOSCO, CUIABA')
158	1939	06	28	11	32	22	-29.00	-48.00	90	TUBARAO	SC	VI	A	1100.0	5.5 3 (ISS, IAG) I.E.I VII
159	1941						-7.00	-62.70	0	TRES CASAS	AM		C		.0 -1 ANO INCERTO
160	1941	04	11	12	05		-16.10	-54.50	70	RONDONOPOLIS	MT	V	B	51.0	4.4 3 CUIABA', POXOREU
161	1942			18	30		-3.10	-40.84	0	GRANJA	CE	IV	C		1.2 4
162	1946	02	19	04			-21.31	-46.71	0	GUAXUPE'	MG	IV	C		1.2 4
163	1946	07	18	07	15		-25.10	-47.70	30	CANANEIA	SP	IV-V	A	60.0	4.6 3 AREA IV = 25000 KM2
164	1946	10	07	20	25		-1.44	-48.48	0	BELEM	PA	III-IV	C		1.2 4
165	1947	11	18				-5.11	-38.37	0	MORADA NOVA	CE		C		.0 -1
166	1947	12	15	19	05		-21.70	-57.90	0	PT. MURTINHO	MS	V	C		1.2 4 SEM P.QUEBRACHO, JARDIM
167	1947						-21.79	-46.58	0	P. DE CALDAS	MG	IV	C		1.2 4 PROV. 19.02.1946
168	1948	05					-15.07	-49.97	0	EMBIARA	GO	IV	C		1.2 4 (UnB)
169	1948	10	04	15	55		-19.95	-43.25	0	PANTAME	MG		C		.0 -1 (CEMIG)
170	1949	09	17				3.83	-51.84	100	OIAPOQUE	AP	IV	C	450.0	5.0 3
171	1949	12	31				-5.69	-36.24	0	LAJES	RN	VI	C		1.2 4
172	1950	02	27	11	58		-21.82	-46.71	20	P. DE CALDAS	MG	V	C	6.0	3.9 3
173	1950	04	07	15			-5.90	-35.61	0	JOAO CAMARA	RN	IV	C		1.2 4
174	1951	04	24				3.83	-51.84	0	OIAPOQUE	AP	IV	C	150.0	4.7 3
175	1951	12	28				-10.00	-71.50	0	AC	AC		C		.0 -1 (STERNBERG 1953)
176	1952	08	16				-3.20	-59.77	0	CAREIRO	AM		C		.0 -1
177	1953	03	19				2.82	-60.68	0	BOA VISTA	RR		C		.0 -1
178	1954						-9.93	-36.49	0	JUNQUEIRO	AL	IV	C		1.2 4
179	1955	01	31	05	03	07	-12.42	-57.30	30	SA. TOMBADOR	MT		I		6.2 0 PAS)6.8;(BCI)6.6;(ISS)
180	1955	03	01	01	46	18	-19.84	-36.75	30	FTE.VITORIA	ES		A		6.1 0 (ISS) VITORIA V MM,
181	1957	01	18	20	25		-15.60	-56.10	0	CUIABA'	MT		C		.0 -1 (OBS.D.BOSCO, CUIABA')
182	1957	04	16	18	17	12	-9.50	-67.00	100	SUL AMAZONAS	AM		I		4.9 5 (GS)
183	1959	05	25	23	08		-21.26	-48.69	0	FERN.PRESTES	SP	IV-V	C		1.2 4 INDUZIDO (ANEXO 4)
184	1959	05	27	17	05		-21.26	-48.69	0	FERN.PRESTES	SP	IV-V	C		1.2 4 INDUZ. POCO ARTESIANO?
185	1959	05	29	06	55		-21.26	-48.69	0	FERN.PRESTES	SP	IV-V	C		1.2 4 INDUZ. POCO ARTESIANO?
186	1960	02	27				-21.26	-48.69	0	FERN.PRESTES	SP		C		.0 -1 VARIOS-INDUZI. P.ART.?
187	1960	05	12	12	09	24	-9.00	-72.50	50	W ACRE	AC		I		4.9 5 H= 60(GS) CER DE PASCO
188	1960	10	21	04	18	44	-7.20	-73.80	50	NW DO ACRE	AC		I		4.9 5 H=100 (GS)
189	1960	11	15				-15.60	-56.10	0	CUIABA' ?	MT		C		.0 -1 (OBS.B.BOSCO, CUIABA')
190	1961	05					-8.28	-35.96	0	CARUARU	PE		C		.0 -1 VARIOS EVENTOS
191	1961	06	11				-22.05	-44.97	0	CAXAMBU	MG		C		.0 -1
192	1961	10	03	20	35	54	.40	-63.00	100	N AMAZONAS	AM		I		4.0 0 (CARACAS, TRI.-TOBAGO)
193	1962	01	17	02	27	44	-22.93	-43.23	3	R.DE JANEIRO	RJ	V	B	0.3	3.2 3
194	1963	03	30				-5.69	-36.24	0	LAJES	RN		C		.0 -1 VARIOS EVENTOS ATE AGO
195	1963	08	27				-5.69	-36.24	0	LAJES	RN	V-VI	C		1.2 4
196	1963	09	03				-5.69	-36.24	0	LAJES	RN		C	3.0	3.7 3 SENT.J.CAMARA; AREA AP.

238	1968	02	15	13	20	48	-6.09	-38.44	10	PEREIRO	CE	VI	B	11.0	4.1	2	(UFRN)
239	1968	02	23	14	23	02	-6.09	-38.44	5	PEREIRO	CE	VII	A	84.0	4.6	2	(UFRN, IAG, ISC)
240	1968	02	23	14	37	01	-6.09	-38.44	10	PEREIRO	CE		C		3.0	1	(UFRN) EPICENTRO INFERIDO
241	1968	02	23	15	21	16	-6.09	-38.44	10	PEREIRO	CE		C		3.0	1	(UFRN) EPICENTRO INFERIDO
242	1968	02	23	15	33	03	-6.09	-38.44	10	PEREIRO	CE		C		3.8	2	(UFRN) EPICENTRO INFERIDO
243	1968	02	25	03			-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	
244	1968	02	25	03	05		-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	
245	1968	02	25	04			-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	
246	1968	02	25	10			-6.09	-38.44	0	S.DOSMACACOS	RN		C		.0	-1	
247	1968	02	27				-6.12	-38.44	0	JARDIM	RN		C		.0	-1	VARIOS NA NOITE 27/28
248	1968	02	28	14			-6.12	-38.44	0	JARDIM	RN		C		.0	-1	VARIOS ENTRE 10 E 12H
249	1968	03	01				-6.09	-38.37	0	DR.SEVERIANO	RN		C		.0	-1	VARIOS
250	1968	03	03				-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	VARIOS ATE 6/03
251	1968	03	14	10	21	40	-10.90	-63.70	500	RONDONIA ?	RO		I		4.2	0	(ISC)
252	1968	03	18				-6.04	-38.46	0	PEREIRO	CE	V-VI	C		1.2	4	
253	1968	03					-6.92	-39.58	0	FARIAS BRITO	CE	IV	C		1.2	4	
254	1968	05	01	06	12	09	-23.30	-58.90	200	PARAGUAI			I		4.1	0	(ISC)
255	1968	05	17	03	39	14	-27.90	-59.40	500	NE ARGENTINA			I		4.1	0	(ISC)
256	1968	06	24				-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	VARIOS EVENTOS
257	1968	08	27	05	17	36	-8.90	-72.89	30	W DO ACRE	AC		I		4.9	0	H=026(ISC H=50 ?)
258	1968	08					-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	VARIOS EVENTOS
259	1968						-18.44	-42.59	0	S.P. SUACUI'	MG		C		.0	-1	
260	1968						-9.93	-36.49	0	JUNQUEIRO	AL		C		.0	-1	
261	1969	03	05	16	28	55	-23.10	-60.60	100	PARAGUAI			I		4.1	0	(ISC)
262	1969	04	26				-4.15	-38.80	5	PALMACIA	CE		C		.0	-1	DIA INCERTO; VARIOS ATE'
263	1969	05	19				-4.15	-38.80	5	PALMACIA	CE		C		.0	-1	23/05, COM RACHADURAS(?)
264	1969	05	20				-4.15	-38.80	5	PALMACIA	CE		C		.0	-1	NO SOLO.
265	1969	05	21				-4.15	-38.80	5	PALMACIA	CE		C		.0	-1	
266	1969	05	23				-4.15	-38.80	5	PALMACIA	CE		C		.0	-1	
267	1969	07	16				-18.18	-42.41	0	S.M. SUACUI'	MG		C		.0	-1	FOCO SUPERFICIAL, VII ??
268	1969	11	07	09	28	54	-37.00	-43.80	250	ATLANTICO	RS		I		5.0	0	(ISC)
269	1969			16			-16.45	-54.64	0	RONDONOPOLIS	MT	II-III	C		1.2	4	ANO INCERTO, 1974?
270	1970	01	12	04	43	08	-1.32	-48.48	30	BELEM	PA	VI-VII	B	10.0	4.5	2	(ISC, IAG, UnB) MAIS 4 EV.
271	1970	01	29				-7.96	-36.21	0	S.C.CAPIBARI	PE		VI	C	1.2	4	DOIS EVENTOS
272	1970	01	30				-7.96	-36.21	0	S.C.CAPIBARI	PE		V	C	1.2	4	
273	1970	02	06	11			-18.44	-42.59	0	S.P. SUACUI'	MG		C		.0	-1	FOCO SUPERFICIAL, VII ??
274	1970	02	06	19			-18.44	-42.59	0	S.P. SUACUI'	MG		C		.0	-1	
275	1970	02	28	11	59	29	-28.10	-56.20	500	NE ARGENTINA			I		.0	-1	(ISC) PROV. EV. FALSO
276	1970	03	29	08	27	48	-8.29	-73.38	50	SA. DIVISOR	AC		I		4.3	0	H=025(ISC)
277	1970	06	12				-22.01	-50.39	0	HERCULANDIA	SP		C		.0	-1	INDUZIDO POCO ARTESIANO?
278	1970	08	14	04	59	01	-13.50	-49.10	50	PORANGATU	GO		I		3.0	5	(BERROCAL 1974) N. SENT.

279	1970	11	20	23	55	21	-13.50	-49.10	50	PORANGATU	GO		I		3.6	5	(BERROCAL 1974) N. SENT.	
280	1970	11					-6.93	-35.53	0	ALAGOINHA	PB		VI	C	1.2	4		
281	1970	12					-20.28	-44.75	3	C.DO CAJURU	MG		IV	B	0.7	3.4	3	INDUZIDO
282	1971	02	11				-25.10	-48.90	0	CAPIV-CACHOE	PR		IV	C	1.2	4	INDUZIDO POR RESERVATORIO	
283	1971	03					-25.25	-48.80	0	CAPIV-CACHOE	PR		V-VI	C	1.2	4	VARIOS; INDUZ.P.RESERVAT.	
284	1971	05	01	06	54	50	-21.00	-59.50	200	PARAGUAI			I		4.1	0	(ISC)	
285	1971	05	05	15	32	02	-17.00	-53.80	100	ALTO GARCAS	MT		I		3.6	1	(UnB, mag=3.35+0.25) SENT	
286	1971	05	21	16			-25.10	-48.90	0	CAPIV-CACHOE	PR		VI	C	1.2	4	INDUZIDO POR RESERVATORIO	
287	1971	07	16	19	51	04	-13.50	-49.10	50	PORANGATU	GO		I		3.5	5	(BERROCAL 1974) N. SENT.	
288	1971	08	05	02	30		-8.04	-34.90	0	RECIFE	PE		V	C	3.0	5	5 EV. (BERROCAL 1974)	
289	1971	08	08	13	32	39	-20.28	-44.75	0	C.DO CAJURU	MG		V-VI	C	3.5	5	INDUZIDO POR RESERVATORIO	
290	1971	09	23				-6.04	-38.46	0	PEREIRO	CE		C		.0	-1		
291	1971						-14.84	-39.60	0	IBICARAI'	BA		C		.0	-1		
292	1972	01	23	03	03	51	-20.28	-44.75	5	C. DO CAJURU	MG		VI	B	3.2	3.7	1	INDUZIDO POR RESERVATORIO
293	1972	01	26	13	36	57	-18.20	-39.80	200	S. DA BAHIA?	BA		I		3.3	5	(BERROCAL 1974)	
294	1972	01	29	03	34	46	-16.00	-51.00	100	SW DE GOIAS?	GO		I		3.0	5	(BERROCAL 1974)	
295	1972	02	27	19	24	14	-11.20	-36.60	300	NORDESTE ?	AL		I		3.9	0	(ISM72, IAG) DUVIDOSO	
296	1972	02					-9.93	-36.49	0	JUNQUEIRO	AL		C		.0	-1		
297	1972	03	04	21	45		-9.93	-36.49	0	JUNQUEIRO	AL		V	C	0.7	3.4	3	
298	1972	04	08	04	20		-22.91	-43.21	0	R.DE JANEIRO	RJ		C		.0	-1		
299	1972	06	04	04	30		-6.21	-38.50	0	SAO MIGUEL	RN		IV	C	1.2	4		
300	1972	08					-16.47	-41.70	0	TUPARECE	MG		VI	C	1.2	4	VARIOS EVENTOSE	
301	1972	10	24	15	36	36	-21.72	-40.53	30	CAMPOS	RJ		A	210.0	4.8	2	H= 08(ISC, IAG) RELOCAL.,	
302	1972	12	16				-6.04	-38.46	0	PEREIRO	CE		C		.0	-1	VARIOS EVENTOS	
303	1973	02					-5.28	-35.82	0	PARAZINHO	RN		C		.0	-1	MES INCERTO, 03/73?	
304	1973	04	10				-5.28	-35.82	0	PARAZINHO	RN		I		.0	-1	4 EV. DE 10 A 14/04 (UFRN)	
305	1973	04	20				-14.84	-39.60	0	IBICARAI'	BA		C		.0	-1		
306	1973	04	26	14	15	02	-5.28	-35.82	0	PARAZINHO	RN		C	17.0	3.6	1	(UFRN)	
307	1973	04	26	18	54	57	-5.28	-35.82	0	PARAZINHO	RN		C	17.0	3.6	1	(UFRN)	
308	1973	04	27	08	20	13	-5.28	-35.82	0	PARAZINHO	RN		I		3.0	1	(UFRN) EPI. INFERIDO	
309	1973	05	02	03	41	14	-5.28	-35.82	0	PARAZINHO	RN		I		3.0	1	(UFRN) EPI. INFERIDO	
310	1973	05	02	03	47	58	-5.28	-35.82	0	PARAZINHO	RN		I		3.1	1	(UFRN) EPI. INFERIDO	
311	1973	05	02	17	34	34	-5.28	-35.82	0	PARAZINHO	RN		IV	C	2.3	1	(UFRN)HORA NOTICIADA 12:3	
312	1973	06	17	04	22	29	-5.28	-35.82	0	PARAZINHO	RN		I		3.0	1	(UFRN) EPI. INFERIDO	
313	1973	06	26	05	25	02	-5.28	-35.82	0	PARAZINHO	RN		I		3.1	1	(UFRN) EPI. INFERIDO	
314	1973	07	08	22	38	30	-13.41	-49.05	50	PORANGATU	GO		I		3.3	1	(UnB) NAO SENTIDO	
315	1973	07	20	13	35	25	-5.28	-35.82	0	PARAZINHO	RN		I		3.9	1	(UFRN) EPI. INFERIDO	
316	1973	07	22	21	22	50	-5.28	-35.82	10	PARAZINHO	RN		VI-VII	B	25.0	4.3	2	(UFRN) (LAO MB4.1)
317	1973	07	22	21	33	27	-5.28	-35.82	0	PARAZINHO	RN		I		3.0	1	(UFRN) EPI. INFERIDO	
318	1973	07	23	13	27	10	-5.28	-35.82	0	PARAZINHO	RN		C		3.0	1	(UFRN) HORA NOTICIADA 11H	
319	1973	07	23	23	35	51	-5.28	-35.82	0	PARAZINHO	RN		I		3.0	1	(UFRN) EPI. INFERIDO	

402	1976	10	08	20	01	12	-2.00	-59.80	50	BALBINA	AM	V	B	20.0	4.0	1	(UnB/ELETRONORTE)
403	1976	10					-14.84	-39.60	0	IBICARAI'	BA		C	0.7	3.4	3	SEIS EVENTOS ENTRE 26-29
404	1976	11					-4.83	-38.80	0	COITE	CE		C		.0	-1	OITO EVENTOS EM 20 DIAS
405	1977	01	15	09	38	40	-21.20	-44.80	30	BOM SUCESSO	MG		I		2.1	1	(VELOSO&MENDIGUREN 1980)
406	1977	01	15	09	43	15	-21.20	-44.80	30	BOM SUCESSO	MG		I		2.6	1	(VELOSO&MENDIGUREN 1980)
407	1977	02	01	07	10	25	-24.12	-44.31	40	PLAT. CONT.	RJ		I		2.6	1	(VELOSO&MEND.1980A; IAG)
408	1977	02	24				-5.71	-35.75	0	RIACHUELO	RN		C		.0	-1	VARIOS EVENTOS ANTERIORM.
409	1977	02	25	13	40		-5.71	-35.75	10	RIACHUELO	RN	VI-VII	B	1.4	3.6	3	MAIS TRES EVENTOS
410	1977	02	28				-5.71	-35.75	0	RIACHUELO	RN		C		.0	-1	
411	1977	03	12	07			-4.83	-38.80	0	IBARETAMA	CE	VI	C		1.2	4	
412	1977	06	19	03	03	30	-23.30	-42.60	30	PLAT. CONT.	RJ		I		3.5	1	(VELOSO&MENDIGUREN 1980A;
413	1977	08	02	17	45	52	-.08	-49.97	30	N.I.MARAJÓ	PA		I		4.8	0	(ISC) RELOCAL.
414	1977	09	04	15	45		-20.73	-47.77	0	NUPORANGA	SP	III-IV	C		1.2	4	INDUZIDO (ANEXO 4)
415	1977	11	02	12			-23.42	-45.60	0	PARAIBUNA	SP	III-IV	C		1.2	4	INDUZIDO (ANEXO)
416	1977	11	04				-23.42	-45.60	0	PARAIBUNA	SP	IV	C		3.1	5	INDUZIDO POR RESERVATORIO
417	1977	11	16	23	20		-23.42	-45.60	0	PARAIBUNA	SP	IV	C		3.3	5	VARIOS, INDUZIDOS (UnB: 1
418	1977	11	20	14	46	35	-15.80	-43.50	30	JANAUBA	MG		I		3.7	5	(VELOSO&MENDIGUREN 1980A)
419	1977	11	23				-23.42	-45.60	0	PARAIBUNA	SP		C		.0	-1	INDUZ.P/ RESERV.
420	1977	12	16				-20.73	-47.77	0	NUPORANGA	SP		C		.0	-1	VARIOS-INDUZ.POCO ARTES.
421	1977						-22.84	-51.01	0	PRIM.DE MAIO	PR		C		.0	-1	VARIOS-INDUZ.P.RESERVAT.
422	1978	02	10				-6.28	-36.03	15	SANTA CRUZ	RN	V	B	2.4	3.7	3	DIA INCERTO; VARIOS EV.
423	1978	03	17	20	45		-20.73	-47.77	0	NUPORANGA	SP	IV	C		1.2	4	INDUZIDO POCO ARTESIANO
424	1978	03	18	01	30		-20.73	-47.77	0	NUPORANGA	SP	IV	C		1.2	4	INDUZIDO POCO ARTESIANO
425	1978	03	19	05	33	27	-24.96	-48.50	10	RIO VERMELHO	SP	IV	B	2.7	3.3	1	
426	1978	04	18				-10.89	-61.94	0	JI-PARANA	RO	V	C		1.2	4	
427	1978	07	26				-16.72	-43.86	0	MONT. CLAROS	MG		C		.0	-1	
428	1978	08	30	14			-19.70	-48.30	30	VERISSIMO	MG		I		1.8	1	(UnB)
429	1978	10	05	09	38	44	-16.10	-51.27	50	IPORA'	GO		I		2.8	1	(UnB)
430	1978	10	15	00	30		-14.84	-39.60	0	IBICARAI'	BA		C		.0	-1	
431	1978	10	17	13	30		-14.84	-39.60	0	IBICARAI'	BA		C		.0	-1	
432	1978	11	07	09	28		-20.28	-44.75	0	C. DO CAJURU	MG		I		2.6	5	(UnB)
433	1979	01	16	05	38	24	-24.00	-58.70	50	PARAGUAI			I		4.0	1	(IAG,UnB)
434	1979	01	21	17	49	36	-21.02	-56.36	50	BONITO ?	MS		I		3.6	1	(ASSUMPCAO ET AL.1980B)
435	1979	03	04	16	26	54	-21.00	-45.00	50	JACEABA	MG		I		2.1	1	(VELOSO&MENDIGUREN 1980A)
436	1979	03	23	03	28	49	-23.30	-45.90	30	S.J.CAMPOS ?	SP		I		2.7	5	(VELOSO&MENDIGUREN 1980A)
437	1979	03	27	12	54	45	-22.84	-51.01	5	PRIM.DE MAIO	PR	V-VI	A	1.3	3.7	1	INDUZIDO POR RESERVATORIO
438	1979	05	29	20	58	03	-9.73	-37.46	50	P.DE ACUCAR?	AL		I		2.4	1	(IAG)
439	1979	06	13	16	52	45	-24.69	-45.73	15	PLAT. CONT.	SP		I		2.8	1	(IAG, UnB)
440	1979	07	20	07	00	37	-24.00	-57.50	70	PARAGUAI			I		3.0	1	(IAG,UnB)
441	1979	07					-4.60	-40.70	0	IPUEIRAS	CE		C		.0	-1	VARIOS EVENTOS
442	1979	08	13	18	41	00	-25.20	-45.60	30	PLAT. CONT.	SP		I		3.0	1	(ASSUMPCAO ET AL.1980B)

443	1979	08	22	23	01	40	-15.26	-49.95	10	RUBIATABA	GO	IV	B	5.0	3.5	1	(UnB) AREA IV MM
444	1979	10	19	15	25		-23.42	-45.60	0	PARAIBUNA	SP	IV	C		1.2	4	INDUZ. P/ RESERV.(UnB)
445	1979	12	08	05	05	50	-20.00	-55.80	50	AQUIDAUANA ?	MS		I		3.8	1	(VELOSO&MEND.1980A; IAG)
446	1979	12	21	00	23	14	.50	-60.00	300	OU 4.5S 60.8	RR		I		4.1	1	(VELOSO&MEND.1980A)
447	1980	01	12	01	21	15	-8.30	-46.90	300	ITACAJA' ?	GO		I		2.9	1	(IAG)
448	1980	03	06	09	46	18	-6.17	-71.16	30	W AMAZONAS	AM		I		4.8	0	H= 18(ISC, H=67?)
449	1980	04	23	16	11	30	-26.50	-40.00	100	OC.ATLANTICO	SC		I		3.5	1	(IAG, UnB)
450	1980	05	22	15	30		-26.99	-48.62	0	B. CAMBORIU	SC	V	C	0.5	2.5	5	VARIOS EVENTOS
451	1980	07	03	22	10		-20.07	-47.33	2	JAGUARA	MG	IV	B	.05	2.8	3	(UnB/CEMIG)AREA=50KM2
452	1980	08	01	05	42	20	-20.48	-45.08	20	C. CAJURU	MG		I		2.1	1	(UnB)
453	1980	09	03	01	36	03	-3.30	-60.00	100	MANAUS	AM		I		3.4	1	(VELOSO&MENDIGUREN 1980B)
454	1980	10	18	21	41		-.40	-49.80	50	MARAJO'	PA		I		3.1	1	(UnB)
455	1980	10	24	00	49	02	-14.41	-49.39	30	PORANGATU ?	GO		I		3.1	1	(IAG, UnB) N. SENT.
456	1980	11	05	01	22	42	-5.80	-50.30	70	SUL DO PARA'	PA		I		3.5	1	(IAG,UnB)
457	1980	11	12	21	23	05	-8.07	-50.24	20	REDENCAO	PA	V	C		4.7	2	(IAG; ISC MB=4.8)
458	1980	11	14	03	38	20	-2.83	-49.13	300		PA		I		2.8	1	(UnB)
459	1980	11	19	07	38	56	-5.20	-38.30	100	MORADA NOVA?	CE		I		2.8	1	(IAG) PACAJUS??
460	1980	11	20	03	29	42	-4.30	-38.40	10	PACAJUS	CE	VII	A	1000.	5.2	2	H= 05(ISC MB=5.2; IAG)
461	1980	11	20	05	27	11	-4.30	-38.40	30	PACAJUS	CE		I		2.2	1	(IAG) EPI. INFERIDO
462	1980	11	20	04	37	50	-4.30	-38.40	30	PACAJUS	CE		I		1.6	1	(IAG) EPI. INFERIDO
463	1980	11	20	06	21	47	-4.30	-38.40	30	PACAJUS	CE		I		1.9	1	(IAG) EPI. INFERIDO
464	1980	11	20	07	19	39	-4.30	-38.40	30	PACAJUS	CE		I		1.6	1	(IAG) EPI. INFERIDO
465	1980	11	21	01	29	07	-26.25	-58.25	50	FORMOSA, ARG.		III	I		3.8	1	(IAG,UnB) SENT. FORMOSA
466	1980	11	21	21	28	44	-4.30	-38.40	30	PACAJUS	CE		I		2.4	1	(IAG) EPI. INFERIDO
467	1980	11	29	01	05	00	-3.10	-43.30	100	URB.SANTOS ?	MA		I		3.1	1	(IAG,UnB)
468	1980	12	14	01	25		-8.28	-35.96	0	CARUARU	PE		C		.0	-1	REG. FRACO SOB.
469	1980	12	14	04	30		-8.28	-35.96	0	CARUARU	PE	IV	I		1.8	1	REG. FRACO SOB.
470	1980	12	14				-16.60	-56.20	0	SA.S.VICENTE	MT	V	C	2.0	3.6	3	DIA INCERTO
471	1980	12	16	14	57		-4.30	-38.40	0	BRITO	CE		C		.0	-1	
472	1980	12	19	05	29	10	-20.45	-45.54	10	FORMIGA	MG		I		2.6	1	(UnB)
473	1980	12	24	13	35		-4.30	-38.40	0	PACAJUS	CE		I		2.3	1	(UnB)
474	1981	01	02	04	14	55	-4.30	-38.40	30	PACAJUS	CE		C		3.6	1	(IAG, UnB)NOTICIADO 15:20
475	1981	01	06	19	51	58	-5.00	-47.50	50	JOAO LISBOA?	MA		I		3.4	1	(IAG, UnB)
476	1981	01	09	05	44	20	-11.80	-47.60	100	NATIVIDADE	GO		I		2.8	1	(IAG, UnB)
477	1981	01	12	03	33	08	-4.30	-38.40	30	PACAJUS	CE		C	18.0	3.8	1	(IAG, UnB)
478	1981	01	12	09	29		-4.30	-38.40	0	PACAJUS	CE		I		2.0	1	(UnB)
479	1981	01	18	16	19	50	-20.71	-46.70	20	PASSOS	MG	V	B	2.5	3.3	1	(IAG, UnB)
480	1981	01	21	02			-21.10	-45.30	0	BOA ESPERAN.	MG		C		.0	-1	VARIOS; SEM REG. INSTRUM.
481	1981	01	28	09	14	58	-14.50	-67.00	300	BOLIVIA ?			I		3.8	1	(UnB)
482	1981	02	17	08	00		-4.50	-70.40	100	AM/PERU	AM		I		3.4	1	(UnB)
483	1981	03	09	20	27	40	-11.01	-57.64	50	PORT.GAUCHOS	MT		I		3.8	1	(UnB)

484	1981	03	24	22	10	03	-20.58	-48.34	15	BARRETOS	SP		I	2.8	1	(IAG, UnB)N. SENTIDO, EXPL?
485	1981	04	01	20	01	44	-10.74	-62.20	30	OURO PRETO	RO	V	C	3.2	1	(UnB/ELETRONORTE)
486	1981	04	21	18	53	00	-4.80	-38.60	50	PACAJUS	CE		I	2.5	1	(IAG, UnB)
487	1981	04	22	01	05		-4.30	-38.40	0	PACAJUS	CE		I	2.1	1	(UnB)
488	1981	04	28	06	54		-3.73	-39.79	10	IRAUCUBA ?	CE		I	1.7	1	(UnB)
489	1981	05	07	03	44	55	-22.60	-39.50	50	PLAT. CONT.	RJ		I	3.7	1	(UnB)
490	1981	05	12	05	27	00	-26.90	-47.90	150	PLAT. CONT.?	SC		I	2.6	1	(UnB)
491	1981	07	11	03	00		-20.80	-47.80	50	ORLANDIA	SP		I	2.4	1	(IAG,UnB) NAO SENTIDO
492	1981	08	19	03	30		-3.73	-39.79	0	IRAUCUBA	CE		I	1.9	1	(UnB)
493	1981	08	19	11	30		-3.73	-39.79	0	IRAUCUBA	CE		C	1.7	1	(UnB)
494	1981	08	21	13	35		-3.73	-39.79	0	IRAUCUBA	CE		I	1.8	1	(UnB)
495	1981	09	05	04	42		-3.73	-39.79	0	IRAUCUBA	CE		I	1.8	1	(UnB)
496	1981	09	09	23	12		-4.30	-38.40	0	PACAJUS	CE		I	2.6	1	(IAG,UnB)
497	1981	09	10	11	00		-3.73	-39.79	0	IRAUCUBA	CE		I	1.9	1	(UnB)
498	1981	09	10	15	56		-3.73	-39.79	0	IRAUCUBA	CE		I	2.0	1	(UnB)
499	1981	09	11	11	20		-4.30	-38.40	0	PACAJUS	CE		I	2.7	1	(UnB)
500	1981	09	11	10	24	45	-21.45	-46.09	15	ALFENAS	MG		I	3.1	1	(UnB, IAG)
501	1981	09	15	04	26	12	-1.60	-53.00	100	ALMEIRIM	PA		I	3.9	1	(UnB)
502	1981	10	13	08	05	14	-16.86	-54.55	50	RONDONOPOLIS	MT	V	C	3.2	1	(IAG,UnB)
503	1981	11	02	11	37	05	-8.61	-38.45	5	FLORESTA	PE		B	3.1	1	(IAG)
504	1981	11	02	14	57	13	-8.61	-38.45	5	FLORESTA	PE	IV	B	0.3	3.1	1 (IAG)
505	1981	11	04	03	16	51	-8.59	-38.50	5	FLORESTA	PE	IV	B	0.2	3.1	1 (IAG)
506	1981	11	10	19	54	00	-15.60	-41.20	100	C. SALES	BA		I	2.9	1	(IAG,UnB)
507	1982	01	30	16	42	37	-4.00	-34.00	70	PLAT. CONT.	RN		I	3.5	1	(UnB, IAG)
508	1982	03	03	18	57	25	-16.50	-59.10	100	BOLIVIA/MT	MT		I	3.5	1	(UnB)
509	1982	03	06	03	56	09	-8.60	-38.50	100	FLORESTA ?	PE		I	1.7	1	(IAG)
510	1982	03	06	17	07	18	-8.60	-38.50	100	FLORESTA ?	PE		I	1.7	1	(IAG)
511	1982	03	10	06	15	44	-23.40	-42.10	30	PLATAFORMA	RJ		I	2.8	1	(UnB, IAG)
512	1982	03	10	07	57	34	-23.40	-42.10	30	PLATAFORMA	RJ		I	3.0	1	(UnB, IAG)
513	1982	03	12	17	14	43	-23.60	-41.63	30	PLATAFORMA	RJ		I	3.5	1	(UnB, IAG)
514	1982	03	13	18	18		-4.30	-38.40	0	PACAJUS ?	CE		I	2.7	1	(UnB)
515	1982	03	19	10	15		-21.60	-45.46	20	VARGINHA	MG	IV	C	1.1	1.0	5 (ON) SEM REG. INSTR.
516	1982	03	19				-12.30	-41.70	0	SEGREDO	BA		C	.0	-1	(IAG)SEM REG. INSTR.
517	1982	03		21			-12.20	-41.70	0	S. SOARES	BA		C	.0	-1	(IAG)
518	1982	03	29	07	47	11	-9.31	-38.23	5	PAULO AFONSO	BA	IV	B	0.2	3.6	1 (IAG)
519	1982	04	08	05	58	52	-24.80	-58.10	30	PARAGUAI		VI	I	230.	4.9	2 H= 12 (ISC,UnB,IAG) ASUNCI
520	1982	04	16	22	38	00	-22.20	-55.00	5	PICADINHA	MS	IV	I	3.4	1	(UnB)
521	1982	05	02	00	09	01	-27.70	-43.40	200	PLAT. CONT.	SC		I	2.8	1	(IAG,UnB)
522	1982	05	02	08	30	04	-21.64	-46.65	10	P. DE CALDAS	MG	V	A	10.0	3.1	1 (IAG, UnB)
523	1982	05	17	03	57	15	-12.70	-48.20	40	PARANAN	GO		I	3.0	1	(UnB, IAG)
524	1982	07	23	11	06	45	-14.26	-45.72	50	SW BAHIA/GO	BA		I	2.9	1	(UnB, IAG)

525	1982	08	26	01	07	56	-19.60	-47.10	50	ARAXA'	MG		I	3.2	1	(UnB, IAG)	
526	1982	09	05	06	07		-4.30	-38.40	0	PACAJUS ?	CE		I	2.2	1	(UnB)	
527	1982	09	05	06	30	02	-16.51	-41.46	30	ITAOBIM	MG		I	3.2	1	(UnB, IAG)	
528	1982	09	17	12	28	41	-25.84	-45.42	40	PLATAFORMA	SP		I	3.8	1	(UnB, IAG)	
529	1982	09	21	01	42	33	-18.80	-44.80	10	FELIXLANDIA	MG		I	3.1	1	(UnB)	
530	1982	10	05	16	19	32	-4.50	-40.20	50	S. QUITERIA?	CE		I	2.1	1	(UnB, IAG)	
531	1982	10	10	19	28	00	-12.30	-45.50	70	W. BARREIRAS	BA		I	2.8	1	(IAG)	
532	1982	11	24	23	03	15	-20.76	-45.80	20	FURNAS	MG		I	3.2	1	(UnB)	
533	1982	12	15	04	49	56	-15.20	-51.80	50	B. DO GARCAS	MT		I	2.5	1	(UnB) EXPL. ?	
534	1983	01	02	06	40		-24.30	-47.80	0	JUQUIA'	SP		I	2.9	1	(IAG)	
535	1983	01	08	13	10	14	-9.10	-37.10	0	AGUAS BELAS	PE		I	2.6	1	(IAG)	
536	1983	02	08	18	38	15	-26.28	-60.18	30	PARAGUAI			I	4.8	2	(GS: MB=5.0)	
537	1983	02	21	05	38	46	-10.70	-62.20	0	OURO PRETO	RO	V	I	3.2	1	(UnB)	
538	1983	03	07	05	49	32	-16.47	-41.70	0	TUPARECE	MG		I	2.9	1	(IAG, UnB)	
539	1983	03	07	11	51	18	-16.47	-41.70	20	TUPARECE	MG	IV	I	3.1	1	(IAG, UnB)	
540	1983	03	07	12	06	49	-16.47	-41.70	0	TUPARECE	MG		I	2.4	1	(IAG, UnB)	
541	1983	03	10				-16.47	-41.70	10	TUPARECE	MG		I	.0	-1	(IAG) 30+ EV ATE 13.03	
542	1983	03	22	12	51	21	-6.10	-36.40	0	CERRO CORA'	RN		I	2.0	5	(IAG)	
543	1983	03	23	01	16	16	-6.10	-36.40	50	CERRO CORA'	RN		I	2.4	5	(IAG)	
544	1983	05	04	21	53	05	-5.10	-38.70	50	MORADA NOVA	CE		I	2.4	1	(IAG, UnB)	
545	1983	05	05	00	40		-8.67	-35.58	0	PALMARES	PE	IV	C	1.2	4	(IAG)	
546	1983	05	07	18	30		-8.67	-35.58	0	PALMARES	PE	V	C	1.2	4	(IAG)	
547	1983	05	10				-8.67	-35.58	0	PALMARES	PE		C	.0	-1	(IAG)	
548	1983	06	01	10	03	55	-8.60	-36.20	40	CARUARU ?	PE		I	2.4	1	(UnB, IAG, UFRN)	
549	1983	06	01	14	57	23	-14.32	-44.63	50	COCOS	BA		I	3.2	1	(UnB, IAG)	
550	1983	06	01	17	18	06	-8.60	-36.20	40	CARUARU ?	PE		I	2.5	1	(UnB, IAG, UFRN)	
551	1983	06	01	17	42	21	-8.60	-36.20	40	CARUARU ?	PE		I	2.3	1	(UnB, IAG, UFRN)	
552	1983	06	01	18	31	28	-8.60	-36.20	40	CARUARU ?	PE		I	2.1	1	(UnB, IAG, UFRN)	
553	1983	06	01	10	49	20	-8.60	-36.20	40	CARUARU ??	PE		I	2.3	1	(IAG, UFRN)	
554	1983	06	01	18	12	24	-8.50	-42.80	0	NSR NONATO	PI		I	2.0	1	(IAG)	
555	1983	06	07	10	52	06	-12.80	-46.40	100	MANHA	GO		I	3.0	1	(UnB, IAG)	
556	1983	06	28	20	10	15	-12.90	-39.30	50	S.A.DE JESUS	BA		I	2.2	1	(IAG)	
557	1983	07	12	20	43	57	-18.70	-49.20	20	CENTRALINA	GO		I	2.7	1	(UnB)	
558	1983	07	21	18	48	27	-7.50	-37.30	50	S.J. EGITO	PE		I	1.9	1	(IAG)	
559	1983	08	05	06	21	42	-3.59	-62.17	20	CODAJAS	AM	VII	A	500.	5.5	2	H= 23(UnB,IAG) GS 5.5MB
560	1983	08	05	08	24	18	-3.59	-62.17	0	CODAJAS	AM		I	3.5	1	(UnB) REPLICA	
561	1983	08	05	10	07	14	-3.59	-62.17	0	CODAJAS	AM		I	2.6	1	(UnB) REPLICA	
562	1983	09	01	00	45	18	-21.45	-46.09	15	ALFENAS	MG		I	2.7	1	(UnB,IAG)	
563	1983	09	02	16	25	20	-14.90	-50.80	30	ARUANAN	GO		I	2.8	1	(UnB)	
564	1983	09	05	15	34	36	-11.10	-39.20	50	TUCANO	BA		I	1.7	1	(IAG)	
565	1983	09	12	14	39		-18.50	-50.10	15	QUIRINOPOLIS	GO		I	2.1	1	(UnB)	

566	1983	09	16	13	43	52	-4.32	-38.41	15	PACAJUS	CE		I		2.5	1	(UnB, IAG, UFRN)
567	1983	10	01	06	14	35	-4.70	-39.80	50	ITATAIA ?	CE		I		2.7	0	(UnB, IAG, UFRN)
568	1983	10	01	18	44	16	-11.40	-63.70	50	OURO PRETO	RO		I		3.6	1	(UnB)
569	1983	10	05	22	26	25	-15.70	-51.40	200	BRITANIA ?	GO		I		2.7	1	(UnB)
570	1983	10	13	03	10	18	-24.60	-47.60	100	IGUAPE ?	SP		I		.0	-1	(IAG)
571	1983	11	04	08	49	47	-8.80	-71.10	200	SA. DIVISOR?	AC		I		3.9	1	(UnB)
572	1983	11	15	07	23		-5.10	-38.70	0	PACAJUS ??	CE		I		1.1	1	(UnB)SERIE SISMOS
573	1983	11	15	21	11		-5.10	-38.70	0	PACAJUS ??	CE		I		1.2	1	(UnB)
574	1983	11	18	08	41	02	-5.10	-38.70	0	PACAJUS ??	CE		I		2.8	1	(IAG, UFRN)
575	1983	11	18	10	27	41	-5.00	-38.70	40	PACAJUS ??	CE		I		2.3	1	(UnB, UFRN, IAG)
576	1983	11	18	12	10	09	-5.00	-38.70	40	PACAJUS ??	CE		I		2.6	1	(UnB, UFRN, IAG)
577	1983	11	18	18	05		-5.00	-38.70	0	PACAJUS ??	CE		I		1.8	1	(UnB)
578	1983	11	23	15	51	49	4.20	-52.00	100	GUIANA FRAN.			I		4.0	1	(UnB)
579	1983	12	04	07	17	57	-3.17	-50.57	20	130KM NW TUC	PA		I		3.7	1	(UnB)
580	1983	12	07	18	04	14	-17.20	-45.00	40	BURITIZEIRO	MG		I		2.9	1	(UnB)
581	1983	12	16	23	53	35	-8.33	-35.80	15	CARUARU	PE		I		3.5	1	(UnB, IAG, UFRN)
582	1983	12	23	02	02	21	-5.60	-35.80	0	JOAO CAMARA	RN		I		2.2	1	(UFRN, IAG)
583	1983	12	25	01	04	09	-5.60	-35.80	10	JOAO CAMARA	RN	IV	B	0.9	2.3	1	(UFRN, UnB)
584	1983	12	25	05	52	35	-5.60	-35.80	0	JOAO CAMARA	RN		I		1.9	1	(UFRN, UnB, IAG)
585	1983	12	25	23	42	56	-5.60	-35.80	0	JOAO CAMARA	RN		I		1.4	1	(UnB)
586	1983	12	27	17	03		-19.90	-47.90	20	UBERABA	MG		I		2.2	1	(UnB)
587	1984	01	03	00	26	07	-5.60	-35.80	0	JOAO CAMARA	RN		I		2.0	1	(UFRN, UnB)
588	1984	01	03	05	04	36	-5.60	-35.80	0	JOAO CAMARA	RN		I		2.1	1	(UFRN, UnB)
589	1984	01	03	06	31	17	-5.60	-35.80	0	JOAO CAMARA	RN		I		2.0	1	(UFRN, UnB)
590	1984	01	05	10	30	10	-1.10	-50.32	20	SAO MIGUEL	PA		I		3.0	1	(UnB)
591	1984	01	07	06	53	42	-5.60	-35.80	0	JOAO CAMARA	RN		I		1.3	1	(UFRN, UnB)
592	1984	01	05	17	23	30	-17.40	-46.40	80	PARACATU ?	MG		I		2.8	1	(UnB)
593	1984	01	05	21	06	20	-17.40	-46.40	80	PARACATU ?	MG		I		2.3	1	(UnB)
594	1984	01	08	00	11	58	-15.53	-45.57	40	NW DE MINAS	MG		I		2.1	1	(UnB)
595	1984	01	13	02	38	57	-15.53	-45.57	40	NW DE MINAS	MG		I		2.4	1	(UnB)
596	1984	01	13	21	53	55	-15.53	-45.57	40	NW DE MINAS	MG		I		2.0	1	(UnB)
597	1984	01	18	22	44	01	-23.33	-45.58	5	PARAIBUNA	SP	II	I		2.5	1	(IAG, IPT)
598	1984	02	19	00	45	10	-20.50	-44.20	200	BONFIM ??	MG		I		2.5	1	(UnB)
599	1984	02	20	18	18	28	-1.16	-50.49	20	SAO MIGUEL	PA		I		3.0	1	(UnB)
600	1984	02	22	08	00	26	-23.47	-40.70	50	PLAT. CONT.	RJ		I		3.7	1	(UnB, IAG) RBGF +20KM E
601	1984	03	06	04	40	46	-16.50	-52.80	50	B. DO GARCAS	MT		I		2.6	1	(UnB, IAG)
602	1984	03	07	03	18	50	-24.44	-58.19	20	PARAGUAI			I		3.3	1	(UnB)
603	1984	03	17	23	08	44	-16.50	-52.50	100	B. DO GARCA	MT		I		3.2	1	(UnB, IAG)
604	1984	03	29	16	14	36	-6.21	-36.45	50	N. FLORESTA	PE		I		1.6	1	(UnB, UFRN, IAG)
605	1984	04	08	20	56	00	-20.80	-46.76	10	PASSOS	MG	IV	B	6.2	3.8	1	(UnB,IAG) CASSIA,PRATAP.,
606	1984	04	09	06	25	15	.10	-59.80	500	AMAZONAS	AM		I		3.5	1	(UnB) OU 4.1 S 60.5 W

607	1984	05	02	07	18	35	-24.30	-44.50	50	PLAT. CONT.	SP		I		2.0	5	(UnB, IAG)
608	1984	05	09	02	27	26	-21.23	-46.29	10	C. RIO CLARO	MG		I		2.1	1	(UnB, IAG)
609	1984	05	18	19	09	04	-6.00	-36.20	50	LAJES	RN		I		2.6	1	(UnB, UFRN, IAG)
610	1984	05	21	03	22	47	-4.20	-50.60	100	TUCURUI'	PA		I		2.0	1	(UnB) OU 3.2 S 50.4 W
611	1984	05	25	08	36	34	-24.92	-43.35	50	PLAT. CONT.	RJ		I		3.5	1	(UnB,IAG)
612	1984	05	27	10	36	05	-8.30	-36.20	100	CARUARU ??	PE		I		2.1	1	(UnB,IAG) OU 9.8 S 40.5 W
613	1984	06	13				-29.10	-51.10	10	CAXIAS D SUL	RS	V-VI	A	.006	2.2	3	(IAG) SERIE DE EVENTOS
614	1984	06	26	20	36	17	-14.43	-49.93	30	S. TERESINHA	GO		I		3.1	1	(UnB, IAG)
615	1984	06	30	11	32	56	-23.35	-45.66	5	PARAIBUNA	SP	III	I		2.7	1	(IAG, IPT)
616	1984	07	04	16	07	05	-20.20	-47.35	10	ESTREITO	MG	II	I		2.4	1	(UnB,IAG) SENT. F. PINHOS
617	1984	07	05	19	54	24	-5.30	-59.20	500	AMAZONAS	AM		I		3.5	1	(UnB) OU 0.7 N 58.1 W
618	1984	08	09	19	37	22	-21.28	-54.53	20	SIDROLANDIA	MS		I		3.0	1	(UnB)
619	1984	08	12	04	45	19	-13.30	-39.42	5	VALENCA	BA	VI	I	0.15	1.6	1	(IAG)
620	1984	09	13	00	03	58	-1.50	-53.00	500	ALMEIRIM ?	PA		I		2.6	1	(UnB) OU 5.0 S 53.2 W
621	1984	09	17	08	09		-10.70	-62.10	0	OURO PRETO	RO		I		3.4	1	(UnB) SENTIDO ??
622	1984	10	08	14	27	03	-2.00	-52.80	500	ALMEIRIM ?	PA		I		2.9	1	(UnB) OU 4.2 S 53.3 W
623	1984	10	09	20	20	57	-20.98	-43.91	20	CARANDAI'	MG		I		3.0	1	(UnB, IAG)
624	1984	10	20	13	18		-16.47	-41.70	0	TUPARECE	MG		I		3.0	1	(IAG)
625	1984	10	23	07	42	22	-8.18	-35.89	20	CARUARU	PE		I		2.7	1	(UnB, IAG, UFRN)
626	1984	11	08	12	05	35	-8.18	-35.92	5	CARUARU	PE	V-VI	A	2.5	3.8	1	(UFRN, IAG, UnB)
627	1984	11	19	07	39	12	-4.66	-38.56	300	PACAJUS ?	CE		I		1.8	1	(UnB,IAG) OU 5.1 S 41.0 W
628	1984	11	21	20	15	23	-6.90	-50.70	20	GRADAUS	PA		I		3.7	1	(UnB)
629	1984	12	02	11	43	04	-23.35	-45.64	5	PARAIBUNA	SP		I		1.5	1	(IPT, IAG)
630	1984	12	09	03	22	16	-16.62	-44.13	15	CORAC. JESUS	MG		I		3.2	1	(UnB)
631	1984	12	12	21	18	47	-12.93	-48.84	20	N. PORANGATU	GO		I		3.3	1	(UnB, IAG)
632	1984	12	16	07	25		-4.10	-50.90	30	TUCURUI'	PA		I		2.2	1	(UnB)
633	1985	03	27	15	54	57	-6.20	-38.30	200	NORDESTE			I		.0	-1	(IAG, UnB)
634	1985	04	12	14	34	57	-23.94	-60.55	30	PARAGUAI			I		5.3	0	H=021(NEIS, H=25) SENTIDO
635	1985	06	08	04	15	38	-17.30	-44.40	60	PIRAPORA	MG		I		2.8	1	(UnB)
636	1985	07	08	04			-16.47	-41.70	0	TUPARECE	MG		C		.0	-1	30 ABALOS ATE' DIA 15
637	1985	07	20	00	21	19	-13.08	-48.06	20	PALMEIROPOL.	GO	V	I	15.	3.5	1	(UnB, IAG) AREA APROX.
638	1985	07	20	00	29		-13.08	-48.06	20	PALMEIROPOL.	GO		I		2.2	1	(UnB) SENTIDO?
639	1985	07	20	01	05	34	-13.09	-48.03	20	PALMEIROPOL.	GO	V	I	15.	3.6	1	(UnB, IAG) AREA APROX.
640	1985	10	26	20	55	15	-24.21	-59.52	200	ARGENTINA			I		3.3	1	(UnB)
641	1985	11	27	20	06		-3.15	-50.38	500	TUCURUI'	PA		I		3.1	1	(2 POSSIBILIDADES)
642	1985	12	17	12	26	00	-23.17	-46.06	5	IGARATA'	SP	V-VI	A	.54	3.0	1	(IPT, IAG, UnB)
643	1985	12	19	14	23		-3.85	-50.48	100	TUCURUI'	PA		I		2.4	1	(UnB)
644	1986	01	14	20	14	26	-15.08	-50.32	20	ARAGUAPAZ	GO	IV	I	14.	3.7	1	(UnB, IAG)
645	1986	01	22	09	43	13	-3.50	-31.00	100	F.DE NORONHA	RN		I		3.5	1	(IAG, UnB, UFRN)
646	1986	01	22	11	27	05	-19.93	-43.86	10	B. HORIZONTE	MG	II	C	0.1	2.7	1	(UnB, CEMIG)
647	1986	01	30	05	38	46	-8.91	-36.37	40	GARANHUNS	PE		I		2.3	1	(IAG)

648	1986	02	07	01	40	48	-20.10	-46.80	50	S. CANASTRA	MG		I		2.1	1	(UnB)	explosao ?
649	1986	02	21	21	41	16	-12.91	-48.42	20	PALMEIROPOL.	GO		I		3.1	1	(UnB, IAG)	
650	1986	02	21	22	41	51	-12.91	-48.42	0	PALMEIROPOL.	GO		I		2.0	1	(UnB)	
651	1986	02	21	23	22	04	-12.91	-48.42	0	PALMEIROPOL.	GO		I		1.8	1	(UnB)	
652	1986	03	24	20	57	20	-8.40	-35.88	30	CARUARU	PE		I		2.4	1	(IAG)	
653	1986	04	27	09	28	24	-22.40	-44.50	40	NOVA IGUACU	RJ		I		2.6	1	(IAG, IPT)	
654	1986	05	01	04	15	56	-13.10	-49.90	80	SAO MIGUEL	GO		I		2.7	1	(UnB)	
655	1986	05	01	05	06	54	-13.10	-49.90	0	SAO MIGUEL	GO		I		.8	1	(UnB)	
656	1986	05	01	10	05	45	-13.10	-49.90	0	SAO MIGUEL	GO		I		1.7	1	(UnB)	
657	1986	06	12	01	43	49	-13.90	-40.40	50	JEQUIE'	BA		I		3.0	1	(IAG,UnB)	
658	1986	06	14	00	26	15	-6.86	-38.59	10	CAJAZEIRAS	PB	IV	B	0.66	3.2	1	(UnB)	
659	1986	06	14	06	06	55	-6.86	-38.59	0	CAJAZEIRAS	PB		C		2.0	1	(IAG,UnB)	
660	1986	06	14	06	25	30	-24.42	-60.54	100	PARAGUAI			I		3.5	1	(UnB)	
661	1986	06	21	03	30		-21.77	-43.35	3	JUIZ DE FORA	MG	IV	C	.007	2.3	3	(IAG)	
662	1986	07	02	00	25		-22.43	-50.58	1	Paraguacu P.	SP	IV	A	.006	2.2	3	(IPT)	
663	1986	07	04	00	10		-22.43	-50.58	1	Paraguacu P.	SP	IV	A	.006	2.2	3	(IPT)	
664	1986	07	04	06			-22.43	-50.58	0	Paraguacu P.	SP		C		.0	-1	(IPT)	
665	1986	07	04	04	00		-21.77	-43.35	3	J. de Fora	MG	IV	A	.007	2.3	3	(IAG)	varios eventos
666	1986	07	15	15	27	40	-8.50	-40.45	30	S.Maria B.V.	PE		I		1.5	1	(IAG)	
667	1986	08	01	19	08	19	-19.85	-42.28	50	CARATINGA	MG		I		3.3	1	(UnB,IAG)	
668	1986	08	05	23	13	30	-5.53	-35.75	10	Joao Camara	RN	V-VI	A		3.3	1	(UFRN,IAG)	CAI+ITR
669	1986	08	05	23	58	22	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)	
670	1986	08	05	23	59	19	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)	mb inferida
671	1986	08	06	01	51	39	-4.50	-65.90	100	RIO TEFÉ'	AM		I		3.8	1	(UnB)	
672	1986	08	06	12	56	01	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)	
673	1986	08	20	11	58	10	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(UnB,IAG)	
674	1986	08	20	18	00	14	-5.53	-35.75	10	Joao Camara	RN	V	C		3.8	1	(UFRN,UnB,IAG)	
675	1986	08	20	18	12	14	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(UnB,IAG)	
676	1986	08	21	09	34	40	-5.52	-35.73	5	Joao Camara	RN	VI-VII	A		4.2	1	(UFRN,UnB,IAG)	sentido J.
677	1986	08	21	09	41	45	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(UnB,IAG)	mb inferida
678	1986	08	22	19	20	04	-4.00	-51.20	200	ALTAMIRA/TUC	PA		I		2.0	1	(UnB)	
679	1986	08	23	20	06	31	-5.53	-35.75	10	Joao Camara	RN		I		3.7	1	(UnB,UFRN,IAG)	
680	1986	08	25	14	52	12	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(IAG)	
681	1986	08	27	09	54	53	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)	
682	1986	08	27	13	25	26	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(UnB,UFRN,IAG)	mb inf.
683	1986	09	03	01	16	06	-5.50	-35.74	5	Joao Camara	RN	VI	A		4.1	1	(IAG,UnB,UFRN)	
684	1986	09	03	03	38	18	-5.53	-35.75	10	Joao Camara	RN		I		3.4	1	(IAG,UnB,UFRN)	
685	1986	09	03	04	19	50	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG,UnB,UFRN)	
686	1986	09	04	01	15	39	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(IAG,UnB,UFRN)	
687	1986	09	04	01	31	21	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG,UnB,UFRN)	
688	1986	09	05	20	39	28	-5.51	-35.76	5	Joao Camara	RN	VI	A		4.1	1	(IAG,UnB,UFRN)	

689	1986	09	05	20	46	17	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG) mb inferida
690	1986	09	05	20	57	23	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(IAG) mb inferida
691	1986	09	09	09	17	22	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG,UnB,UFRN)
692	1986	09	09	20	02	36	-5.53	-35.75	10	Joao Camara	RN		I		3.6	1	(IAG,UnB,UFRN)
693	1986	09	09	23	29	02	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG)
694	1986	09	11	09	05	41	-5.53	-35.75	10	Joao Camara	RN		I		3.6	1	(IAG)
695	1986	10	19	01	45	15	-23.45	-45.29	10	S. Luis Par.	SP		I		2.1	1	(IAG,IPT)
696	1986	10	29	07	53	28	-19.60	-44.00	15	P. Leopoldo	MG	IV	C	0.01	1.9	1	(UnB,IAG)
697	1986	11	17	23	23	06	-11.56	-56.58	40	Pto.Gauchos	MT		I		3.6	1	(UnB)
698	1986	11	30	03	57	24	-13.50	-48.75	100	FORMOSO	GO		I		3.2	1	(UnB)
699	1986	11	30	05	19	50	-5.53	-35.75	10	Joao Camara	RN	VII	A		5.1	1	(UnB,UFRN,IAG)
700	1986	11	30	05	26	10	-5.53	-35.75	10	Joao Camara	RN		I		3.9	1	(UnB)
701	1986	11	30	06	07	35	-5.53	-35.75	10	Joao Camara	RN		I		4.0	1	(UnB,IAG)
702	1986	11	30	06	10	20	-5.53	-35.75	10	Joao Camara	RN		I		4.2	1	(UnB,IAG)
703	1986	11	30	06	58	57	-5.53	-35.75	10	Joao Camara	RN		I		3.8	1	(UnB,IAG)
704	1986	11	30	07	02	05	-5.53	-35.75	10	Joao Camara	RN		I		4.2	1	(UnB,IAG)
705	1986	11	30	14	01	47	-5.53	-35.75	10	Joao Camara	RN		I		3.8	1	(IAG,UnB,UFRN)
706	1986	11	30	23	01	16	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(IAG,UnB)
707	1986	11	30	23	02	47	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG,UnB)
708	1986	11	30	23	03	59	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(IAG,UnB,UFRN)
709	1986	12	01	00	59	16	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(IAG,UnB)
710	1986	12	01	01	04	51	-5.53	-35.75	10	Joao Camara	RN		I		3.8	1	(IAG,UnB,UFRN)
711	1986	12	01	17	37	05	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(IAG,UnB)
712	1986	12	02	07	06	12	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG,UnB)
713	1986	12	02	09	50	48	-5.53	-35.75	10	Joao Camara	RN		I		3.6	1	(IAG,UnB)
714	1986	12	03	00	55	37	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(IAG,UnB,UFRN)
715	1986	12	03	08	01	46	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG,UnB,UFRN)
716	1986	12	03	10	06	02	-5.53	-35.75	10	Joao Camara	RN		I		3.6	1	(UnB,IAG,UFRN)
717	1986	12	05	14	17	50	-5.53	-35.75	10	Joao Camara	RN		I		3.1	1	(IAG)
718	1986	12	05	22	10	08	-5.53	-35.75	10	Joao Camara	RN		I		4.0	1	(IAG,UnB,UFRN)
719	1986	12	06	03	04	21	-5.53	-35.75	10	Joao Camara	RN		I		3.4	1	(IAG,UnB,UFRN)
720	1986	12	06	09	31	32	-5.53	-35.75	10	Joao Camara	RN		I		3.6	1	(IAG,UnB,UFRN)
721	1986	12	06	09	51	04	-5.53	-35.75	10	Joao Camara	RN		I		3.8	1	(IAG,UnB,UFRN)
722	1986	12	07	06	09	24	-8.24	-59.84	100	R. ARIPUANA	AM		I		3.3	1	(UnB)
723	1986	12	07	20	18	09	-5.53	-35.75	10	Joao Camara	RN		I		3.3	1	(IAG)
724	1986	12	08	21	23	42	-5.49	-35.72	2	Joao Camara	RN		I		3.6	1	H=5.7(IAG,UnB,UFRN)
725	1986	12	08	21	49	03	-5.48	-35.70	3	Joao Camara	RN		I		3.5	1	H=5.8(IAG,UnB,UFRN)
726	1986	12	09	06	48	44	-5.53	-35.74	3	Joao Camara	RN	VI	I		4.4	1	H=5.0(IAG,UnB,UFRN)
727	1986	12	11	14	23	01	-5.53	-35.75	10	Joao Camara	RN		I		3.2	1	(IAG)
728	1986	12	13	04	32	17	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)
729	1986	12	16	08	20	16	-5.53	-35.75	10	Joao Camara	RN		I		3.0	1	(IAG)

730	1986	12	16	21	52	18	-5.53	-35.75	10	Joao Camara	RN	I	3.1	1	(IAG)
731	1986	12	20	02	05	43	-5.53	-35.75	10	Joao Camara	RN	I	3.0	1	(IAG)
732	1986	12	24	07	05	25	-5.53	-35.75	10	Joao Camara	RN	I	3.8	1	(UnB, IAG, UFRN)
733	1986	12	24	23	18	50	-5.53	-35.75	10	Joao Camara	RN	I	3.4	1	(IAG)
734	1986	12	28	16	09	15	-3.60	-54.60	200	PACOVAL ?	PA	I	3.1	1	(UnB) ou: 2.5 N 54.3 W
735	1987	01	03	13	31	04	-5.53	-35.75	10	Joao Camara	RN	I	3.7	1	(UnB, UFRN, IAG)
736	1987	01	04	02	24	48	-5.53	-35.75	10	Joao Camara	RN	I	3.5	1	(UnB, UFRN, IAG)
737	1987	01	07	11	08	27	-5.60	-35.79	2	Joao Camara	RN	I	3.7	1	(UnB, UFRN, IAG)
738	1987	01	07	12	14	16	-5.60	-35.79	2	Joao Camara	RN	I	3.8	1	(UnB, UFRN, IAG)
739	1987	01	07	15	06	45	-5.53	-35.75	10	Joao Camara	RN	I	3.3	1	(UnB, UFRN, IAG)
740	1987	01	13	06	38	59	-5.53	-35.75	10	Joao Camara	RN	I	3.3	1	(UnB, UFRN, IAG)
741	1987	01	28	16	16	12	-5.52	-35.76	2	Joao Camara	RN	I	3.7	1	(UnB, UFRN, IAG)
742	1987	01	28	06	59	56	-.04	-63.22	300	BARCELOS ?	AM	I	3.9	1	BAL3+ATM1
743	1987	01	30	02	03		-5.53	-35.75	10	Joao Camara	RN	I	3.0	1	(UnB, UFRN, IAG)
744	1987	02	03	23	51	56	-5.50	-35.73	2	Joao Camara	RN	I	3.8	1	(UnB, UFRN, IAG)
745	1987	02	07	07	48	14	-5.53	-35.75	10	Joao Camara	RN	I	3.4	1	(UnB, UFRN, IAG)
746	1987	02	07	22	12	38	-5.49	-35.71	2	Joao Camara	RN	I	3.7	1	(UnB, UFRN, IAG)
747	1987	02	23	20	01	37	-5.53	-35.75	10	Joao Camara	RN	I	3.1	1	(IAG, UnB, UFRN)
748	1987	02	24	20	15	06	-5.53	-35.75	10	Joao Camara	RN	I	3.1	1	(UnB, UFRN, IAG)
749	1987	02	25	00	37	04	-3.72	-39.81	50	ITAPAJE'	CE	IV	0.8	3.0	1 (UnB, IAG) Uruburetama
750	1987	03	10	23	42	03	-5.00	-35.00	100	Touros	RN	I	2.8	1	(UFRN, IAG)
751	1987	03	20	03			-21.80	-43.30	5	Juiz de Fora	MG	C	.0	-1	(IAG)
752	1987	03	20	14	46	59	-24.70	-43.60	100	Plat.Contin.	SP	I	3.0	1	(IAG, IPT, ON)
753	1987	03	21	20	39	14	-21.90	-45.60	5	S.Gonc.Sapuc	MG	I	2.5	1	(IAG, IPT, ON)
754	1987	03	22	03	15	09	-26.70	-44.20	100	Plat.Contin.	PR	I	3.2	1	(IAG, IPT, ON)
755	1987	04	10	15	29	34	-20.01	-43.78	60	Nova Lima	MG	I	2.5	1	(UnB)
756	1987	04	25	13	30	31	-13.85	-39.88	20	APUAREMA	BA	C	1.9	1	(IAG, UnB)
757	1987	04	26				-13.85	-39.88	20	APUAREMA	BA	C	.0	-1	SERIE DE EVENTOS
758	1987	04	28	04	59	17	-5.53	-35.75	10	JOAO CAMARA	RN	I	3.6	1	(IAG)
759	1987	05	01	05	25	44	-20.80	-44.40	20	S.J. del REI	MG	I	2.5	1	(IAG, IPT)
760	1987	05	17	01	57	41	-5.70	-36.05	50	CAICARA R.V.	RN	I	1.6	1	(UFRN, IAG)
761	1987	05	17	05	32	15	-5.70	-36.05	50	CAICARA R.V.	RN	B	0.7	2.0	1 (UFRN, IAG)
762	1987	06	02	04	04	30	-8.38	-36.15	6	TACAIMBO'	PE	I	1.8	1	(IAG)
763	1987	06	02	06	08	08	-8.38	-36.15	6	TACAIMBO'	PE	I	2.0	1	(IAG)
764	1987	06	02	06	09	38	-8.38	-36.15	6	TACAIMBO'	PE	I	1.9	1	(IAG)
765	1987	06	02	06	10	49	-8.38	-36.15	6	TACAIMBO'	PE	I	1.5	1	(IAG)
766	1987	06	02	06	29	36	-8.38	-36.15	6	TACAIMBO'	PE	C	2.3	1	(UFRN, IAG) varios
767	1987	06	02	19	16		-20.50	-44.50	50	S. ITAGUARA	MG	I	2.8	1	(IAG)
768	1987	06	18	16	21	02	-5.53	-35.75	10	JOAO CAMARA	RN	I	3.0	1	(IAG, UFRN)
769	1987	06	27	05	09	02	-5.53	-35.75	10	JOAO CAMARA	RN	I	3.0	1	(IAG, UFRN)
770	1987	07	29	07	18	28	-27.60	-43.50	100	ATLANTICO		I	3.7	1	(IAG, IPT)

771	1987	08	03	11	34	47	-13.23	-39.68	5	V.JEQUIRICA'	BA	C	.113	2.3	1	(IAG)	VARIOS	
772	1987	08	04	13	25	41	-21.40	-46.20	20	ALFENAS	MG	I		2.5	1	(IAG, ON)		
773	1987	08	27	13	01	22	-25.00	-44.10	50	Plat. Contin	SP	I		3.6	1	(IAG, ON, IPT)		
774	1987	09	05	10	10	22	-21.30	-46.20	10	NW Alfenas	MG	I		2.9	1	(IAG, ON, IPT)		
775	1987	09	23	01	35	21	-19.55	-43.99	20	LAGOA SANTA	MG	I		3.2	1	(UnB, IAG)		
776	1987	09	28	20	18	49	-18.90	-44.00	80	CORDISBURGO	MG	I		3.1	1	(UnB)		
777	1987	10	14	01	08	19	-2.43	-55.15	50	TUMUCUMAQUE?	PA	I		3.5	1	(UnB)	ou: 2.2 N 55.0 W	
778	1987	10	15	09	01	41	-11.60	-56.90	50	P. GAUCHOS	MT	I		3.9	1	(UnB)		
779	1987	10	24	21	23	40	-7.01	-73.94	30	Peru-Brasil		I		5.2	0	(NEIS)		
780	1987	11	30	01	23	56	-5.53	-35.75	10	JOAO CAMARA	RN	I		3.0	1	(IAG)		
781	1987	12	10	21	36	24	-11.50	-56.90	50	P. GAUCHOS	MT	I		3.5	1	(UnB)	57.9W ??	
782	1987	12	11	09	17	40	-6.80	-51.20	50	S.FELIX XIN.	PA	I		3.0	1	(UnB)		
783	1987	12	15	11	22	41	-4.80	-50.45	50	SA. CARAJAS	PA	I		2.5	1	(UnB)		
784	1987	12	17	04	32	00	-20.10	-44.50	25	C. CAJURU	MG	I		2.3	1	(IAG, UnB, IPT)		
785	1987	12	17	05	13	40	-20.20	-44.80	25	C. CAJURU	MG	I		2.4	1	(IAG, UnB, IPT)		
786	1987	12	24	14	54	46	-12.80	-67.10	500	BOLIVIA ?		I		4.5	1	(UnB)		
787	1988	01	19	23	41	36	-.40	-49.90	100	CHAVES ?	PA	I		3.8	1	(UnB)		
788	1988	02	16	15	03	00	5.02	-51.25	100	Plataforma	AP	I		3.7	1	(UnB)		
789	1988	02	22	22	27	18	-5.00	-38.20	30	MORADA NOVA?	CE	I		2.0	1	(UnB, IAG)		
790	1988	03	14	06	11	42	-4.70	-38.00	30	PALHANO	CE	I		2.2	1	(UnB, IAG)		
791	1988	03	14	10	31	51	-4.60	-37.90	30	PALHANO ?	CE	I		2.1	1	(UnB, IAG)		
792	1988	03	14	23	43	33	-4.60	-38.00	30	PALHANO ?	CE	I		2.1	1	(IAG, UFRN, UnB)		
793	1988	04	01	00	36	29	-3.95	-40.34	2	GROAIRAS	CE	V-VI	I	4.1	1	H= 8.(UFRN) Sobral		
794	1988	04	01	00	37	46	-3.95	-40.34	2	GROAIRAS	CE	I		3.9	1	(IAG) Sobral		
795	1988	04	05	03	00	51	-22.10	-51.34	20	P. PRUDENTE	SP	VI	A	5.0	3.8	1	(UnB, IAG)	
796	1988	04	14	04	20	11	-4.80	-38.10	30	PALHANO ?	CE	I		2.1	1	(UnB, IAG)		
797	1988	04	30	07	33	16	-4.70	-38.30	30	PALHANO ?	CE	I		2.5	1	(UnB, IAG)		
798	1988	05	01	03	33	21	-4.70	-38.20	30	PALHANO ?	CE	I		2.6	1	(UnB, IAG)		
799	1988	05	09	16			-21.20	-47.60	0	SERRANA	SP	C		.0	-1	(TV Globo, Rib. Preto)		
800	1988	05	13	09	00	21	-5.05	-37.63	100	BARAUNA	RN	I		2.3	1	(UnB, IAG)		
801	1988	06	05	16	50	32	.92	-61.66	50	S.JOSE ANAUA	RR	I		3.8	1	(UnB)		
802	1988	06	07	06	33	14	-24.32	-58.12	100	PARAGUAI		I		3.0	1	(UnB, IAG)		
803	1988	06	11	23	59	29	-4.30	-41.48	70	PEDRO II	PI	I		3.1	1	(UnB, IAG)		
804	1988	06	24	10	01	44	-20.66	-57.97	50	MS	MS	I		3.9	1	(GS, UnB, IAG)		
805	1988	06	25	11	56	26	-5.53	-35.75	15	JOAO CAMARA	RN	I		3.4	1	(UnB) SERIE DE EVENTOS		
806	1988	06	26	03	24	22	-36.27	-52.73	40	URUGUAI		I		4.9	2	H=018 (GS, UnB, IAG)		
807	1988	06	29	13	14	27	-5.53	-35.75	15	JOAO CAMARA	RN	C		3.9	1	(UnB, FOLHA S.PAULO)		
808	1988	07	05	07	44	45	-29.16	-53.16	300	CRUZ ALTA ?	RS	I		2.6	1	(UnB, IAG)		
809	1988	07	19	10	30		-20.73	-47.75	0	NUPORANGA	SP	IV	C	1.2	4	(TV Globo,Rib.Preto)		
810	1988	07	21	21	13	27	-24.75	-40.42	100	PLATAFORMA	RJ	I		2.5	1	(IAG, IPT)		
811	1988	08	11	07	06	14	-11.62	-56.99	50	P. GAUCHOS	MT	I		3.7	1	(UnB, IAG)		

812	1988	08	11	08	06	17	-11.63	-57.95	50	P. GAUCHOS	MT		I	4.0	1	(UnB, IAG)
813	1988	08	30	12	51	24	-23.37	-45.67	10	PARAIBUNA	SP		I	2.7	1	(IPT, IAG)
814	1988	08	30	15	40	20	-6.09	-47.96	30	ARAGUATINS	TO	V	I	3.5	1	(UnB, IAG)
815	1988	09	01	02	56	53	-18.80	-45.14	20	TRES MARIAS	MG		I	2.6	1	(UnB, IAG, ON)
816	1988	09	02	17	51	07	-23.37	-45.67	10	PARAIBUNA	SP		I	2.6	1	(IPT, IAG)
817	1988	09	03	01	46	30	-23.37	-45.67	10	PARAIBUNA	SP		I	2.4	1	(IPT, IAG)
818	1988	09	03	03	49	19	-23.37	-45.67	10	PARAIBUNA	SP		I	2.0	1	(IPT, IAG)
819	1988	09	03	07	29	23	-3.10	-59.76	50	RIO JATAPU	AM		I	3.8	1	(UnB)
820	1988	09	06	07	02	54	-23.36	-45.63	6	PARAIBUNA	SP		I	2.0	1	(IPT, IAG)
821	1988	09	07	08	35	45	-19.70	-63.90	300	BOLIVIA ?			I	3.6	1	(UnB)
822	1988	09	11	03	02	40	-32.00	-62.70	300	ARGENTINA ?			I	3.4	1	(UnB)
823	1988	09	19	03	05	59	-25.29	-45.09	50	Plataforma	SP		I	2.5	1	(IAG,IPT,ON) corrigido
824	1988	09	28	01	33	51	-23.60	-41.74	200	PLATAFORMA	SP		I	2.2	1	(IAG, ON)
825	1988	10	01	01	39	40	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.3	1	(IAG, UFRN)
826	1988	10	01	16	43	38	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.0	1	(IAG, UFRN)
827	1988	10	03	01	03	35	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.0	1	(IAG, UFRN)
828	1988	10	03	05	02	36	-11.66	-56.91	40	PTO. GAUCHOS	MT		I	3.2	1	(UnB)
829	1988	10	03	23	57	56	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.1	1	(IAG, UFRN)
830	1988	10	04	15	23	33	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.0	1	(IAG, UFRN)
831	1988	10	04	22	18	43	-4.82	-37.97	5	PALHANO	CE		I	2.8	1	(IAG)
832	1988	10	12	08	16	33	-27.30	-46.97	50	PLATAFORMA	SC		I	2.9	1	(IAG, IPT, UnB)
833	1988	10	17	06	28	04	-21.00	-58.00	300	PARAGUAI			I	2.5	1	(UnB)
834	1988	10	17	07	51	44	-21.00	-58.00	300	PARAGUAI			I	3.4	1	(UnB)
835	1988	10	18	09	44	37	-4.81	-37.98	2	PALHANO	CE		I	3.7	1	H= 4.(UFRN, UnB, IAG)
836	1988	10	18	21	03	29	-4.81	-37.98	2	PALHANO	CE		I	3.9	1	H= 4.(UFRN, UnB, IAG)
837	1988	10	19	02	15	50	-4.81	-37.98	2	PALHANO	CE	VI	I	4.2	1	H= 4.(UFRN, UnB, IAG)
838	1988	10	19	06	02	35	-24.80	-42.00	100	PLATAFORMA	SP		I	2.1	1	(IPT, IAG)
839	1988	10	29	03	24	28	-4.81	-37.97	2	PALHANO	CE	VI	I	4.1	1	H= 4.(UFRN, UnB, IAG)
840	1988	10	29	15	30	07	-4.81	-37.97	4	PALHANO	CE		I	3.3	1	(IAG)
841	1988	10	29	16	18	09	-4.81	-37.97	4	PALHANO	CE		I	3.0	1	(IAG)
842	1988	10	30	07	13	04	-4.81	-37.97	2	PALHANO	CE		I	3.2	1	H= 5.(UFRN, UnB, IAG)
843	1988	11	01	14	25	29	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.3	1	(IAG, UFRN)
844	1988	11	09	20	38	09	-26.10	-52.10	100	MANGUEIRINHA	PR		I	2.1	1	(UnB) explosao ?
845	1988	11	10	20	15	03	-4.81	-37.98	5	PALHANO	CE		I	3.3	1	(IAG, UFRN)
846	1988	11	10	22	36	25	-20.31	-47.35	30	FRANCA	SP		I	2.3	1	(UnB, IPT, IAG) expl.?
847	1988	11	28	19	32	39	-5.53	-35.75	15	JOAO CAMARA	RN		I	3.0	1	(IAG, UFRN)
848	1988	11	30	07	26	05	-23.21	-46.06	10	IGARATA'	SP	II	I	1.6	1	(IPT, IAG, ON)
849	1988	12	04	00	12		-23.00	-44.22	2	Monsuaba	RJ	IV	I	1.9	5	(IAG,ON,IPT)
850	1988	12	05	10	43		-23.00	-44.22	2	Monsuaba	RJ	III	I	1.9	5	(IAG,ON,IPT)
851	1988	12	10	09	36		-23.00	-44.22	2	Monsuaba	RJ	IV	I	1.9	5	(IAG,ON,IPT)
852	1988	12	10	09	52	19	-.73	-59.38	50	JUNDIA'	RR		I	3.8	1	(UnB)

853	1988	12	10	10	28	48	-4.81	-37.98	5	PALHANO	CE		I	3.4	1	(IAG, UFRN)
854	1988	12	23	15	34	54	-23.00	-44.21	1	Monsuaba	RJ	V	I	0.6	2.8	1 (IAG,ON,IPT) Angra II MM
855	1988	12	25	17	03	16	-23.00	-44.21	1	Monsuaba	RJ	IV-V	I		2.6	1 (IAG,ON,IPT)
856	1988	12	25	17	35		-23.00	-44.22	3	Monsuaba	RJ	IV	I		2.1	5 (IAG,ON,IPT)
857	1988	12	27	01	53	42	-22.99	-44.21	1	Monsuaba	RJ	IV	I		2.2	5 (IAG,ON,IPT)
858	1988	12	27	02	00	24	-22.99	-44.22	1	Monsuaba	RJ	IV	I		1.9	5 (IAG,ON,IPT)
859	1988	12	28	02	29	46	-23.00	-44.22	1	Monsuaba	RJ	IV	I		2.0	5 (IAG,ON,IPT)
860	1988	12	29	00	48	37	-14.08	-48.16	50	NIQUELANDIA	GO		I		2.4	1 (SAAS-UnB)
861	1989	01	06	19	02	24	-23.37	-45.67	10	Paraibuna	SP		I		2.3	1 (IPT,IAG)
862	1989	01	07	03	01	13	-11.62	-48.11	40	Natividade	TO		I		3.8	1 (UnB,IAG)
863	1989	01	07	04	14	50	-23.00	-44.21	5	Monsuaba	RJ	III	I		1.7	1 (IPT,IAG,ON)
864	1989	01	07	07	51	57	-23.00	-44.21	5	Monsuaba	RJ	III	I		1.3	1 (IPT,IAG,ON)
865	1989	01	07	11	36	39	-22.93	-51.01	2	Ibiaci	PR	VI	A	0.8	3.7	1 (IPT,IAG,UnB,ON) Provavel
866	1989	01	15	12	45	18	-4.81	-37.97	5	Palhano	CE		I		3.6	1 (IAG,UnB)
867	1989	01	18	23	38	10	-23.37	-45.67	10	Paraibuna	SP		I		2.5	1 (IPT,IAG,ON)
868	1989	02	03	19	32	09	-23.28	-45.47	10	Paraibuna	SP		I		2.8	1 (IPT,IAG,ON)
869	1989	02	07	19	12	45	-4.81	-37.97	5	Palhano	CE		I		3.1	1 (IAG)
870	1989	02	18	06	44	49	-22.74	-44.20	5	Rio Claro	RJ		I		1.5	1 (IAG,IPT)
871	1989	02	28	13	01	58	-23.11	-61.47	30	Paraguai			I		5.6	0 H=569 (GS,IAG,UnB)
872	1989	03	09	01	44	05	-24.51	-40.69	70	Plataforma	RJ		I		3.4	1 (IPT,IAG)
873	1989	03	09	19	20	17	-19.40	-45.70	20	D. Indaia'	MG	IV	I		3.4	1 (IAG,UnB,IPT,ON)
874	1989	03	10	04	11	22	-5.46	-35.69	5	J.Camara	RN	VII	I		5.0	2 H= 08(UFRN,IAG,UnB)
875	1989	03	10	07	13	27	-5.46	-35.69	10	J.Camara	RN		I		3.2	1 (IAG)
876	1989	03	10	10	07	13	-5.46	-35.69	10	J.Camara	RN		I		3.9	1 (IAG,UnB)
877	1989	03	10	18	54	52	-5.46	-35.69	10	J.Camara	RN		I		3.3	1 (IAG)
878	1989	03	10	21	26	39	-5.46	-35.69	10	J.Camara	RN		I		3.5	1 (IAG)
879	1989	03	14	22	56	35	-5.46	-35.69	10	J.Camara	RN		I		3.0	1 (IAG)
880	1989	03	25	14	33	48	-4.81	-37.97	5	Palhano	CE		I		3.5	1 (IAG)
881	1989	03	25	15	29	24	-4.81	-37.97	5	Palhano	CE		I		4.1	1 (UFRN,UnB,IAG)
882	1989	03	26	13	25	34	-4.81	-37.97	5	Palhano	CE	VI	I		4.5	2 (UFRN,UnB,IAG)
883	1989	03	26	16	30	16	-4.81	-37.97	5	Palhano	CE		I		3.7	1 (UFRN,IAG,UnB)
884	1989	03	26	18	17	48	-4.81	-37.97	5	Palhano	CE		I		3.9	1 (UFRN,UnB,IAG)
885	1989	03	29	19	01	04	-13.61	-49.60	20	Porangatu	GO		I		3.6	1 (UnB,IAG,IPT)
886	1989	04	01	23	40	56	-19.40	-45.70	30	D. Indaia'	MG		I		2.4	1 (UnB)
887	1989	04	02	01	17	23	-19.40	-45.70	30	D. Indaia'	MG		I		2.3	1 (UnB)
888	1989	05	05	18	28	39	-8.28	-71.38	30	Feijo'	AC	II	I		6.4	0 H=593(GS,IAG,UnB,Pr. Muni
889	1989	05	05	19	10	45	-7.25	-71.08	30	Acre	AC		I		4.9	0 H=600(GS)
890	1989	05	06	19	55	46	-5.46	-35.69	20	J. Camara	RN		I		3.6	1 (IAG,UnB)
891	1989	05	07	06	38	00	-24.77	-46.47	50	Plataforma	SP		I		2.0	1 (IPT)
892	1989	05	09	01	46	08	-20.30	-43.44	15	Mariana	MG		I		3.4	1 (UnB,IAG,IPT,ON)
893	1989	05	09	06	38	36	-12.30	-38.59	20	T. Sampaio	BA		I		2.2	1 (IAG)

894	1989	05	13	07	20	46	-4.81	-37.97	10	Palhano	CE		I	3.0	1	(IAG)
895	1989	05	13	07	27	32	-4.81	-37.97	10	Palhano	CE		I	3.2	1	(IAG)
896	1989	05	22	00	09	46	-5.46	-35.69	20	J. Camara	RN		I	3.0	1	(IAG)
897	1989	05	23	22	57	58	-20.73	-47.75	5	Nuporanga	SP	IV-V	I	0.3	3.2	1 (IAG,UnB,IPT)
898	1989	05	26	22	55	28	-4.81	-37.97	5	Palhano	CE	V-VI	I	4.1	1	(IAG,UnB,UFRN)
899	1989	06	01	00	40		-20.73	-48.07	0	Morro Agudo	SP	IV	C	1.2	4	(IAG)
900	1989	06	06	12	25	31	-1.55	-64.75	100	Rio Cuiuni	AM		I	3.8	1	(UnB)
901	1989	07	04	06	23	40	-24.87	-46.81	50	Plataforma	SP		I	2.0	1	(IPT)
902	1989	07	05	03	29	14	-23.37	-45.67	10	Paraibuna	SP		I	2.8	1	(IPT,IAG)
903	1989	07	09	22	26	52	-24.30	-43.03	20	Plataforma	SP		I	2.3	1	(IPT,ON,IAG)
904	1989	07	10	06	28	35	-22.45	-43.95	20	V. Redonda	RJ		I	2.0	1	(IPT,ON,IAG)
905	1989	07	13	11	16	59	-15.54	-51.07	100	Cocalinho	MT	V	I	3.0	1	(UnB)
906	1989	07	19	13	36	37	-23.78	-41.59	30	Plataforma	RJ		I	2.4	1	(IPT,IAG,ON)
907	1989	07	28	13	00		-27.94	-50.80	0	Campo B. Sul	SC	IV-V	C	1.2	4	(Prefeitura Municipal)
908	1989	08	01	17	20	19	-10.18	-59.28	50	Rio Aripuana	MT		I	3.6	1	(UnB)
909	1989	08	03	02	33	21	-21.83	-45.24	20	Cambuquira	MG		I	2.2	1	(IPT,IAG)
910	1989	08	03	16	05	13	-4.94	-40.24	70	M. Tabosa	CE		I	2.8	1	(UFRN,IAG,UnB)
911	1989	08	07	19	42	00	-20.94	-43.54	40	Barbacena	MG		I	2.0	1	(IPT,IAG) Explosao ?
912	1989	08	11	15	50	41	-24.19	-43.56	100	Plataforma	RJ		I	3.2	1	(IPT,ON,IAG)
913	1989	08	26	16	05	47	-4.81	-37.97	5	Palhano	CE		I	3.8	1	(IAG,UnB)
914	1989	08	28	08	06	26	-4.81	-37.97	5	Palhano	CE		I	3.9	1	(IAG,UFRN,UnB)
915	1989	09	04	06	17	02	-23.41	-41.56	100	Plataforma	RJ		I	3.1	1	(IAG,IPT,ON)
916	1989	09	05	14	21	28	-22.91	-44.27	25	Monsuaba ?	RJ		I	1.2	1	(IPT,IAG,ON) Explosao ?
917	1989	09	22	00	16	09	-23.61	-45.46	2	Caraguatat.	SP		I	.8	1	(IPT) Jaraguazinho
918	1989	09	22	00	20	34	-23.61	-45.46	2	Caraguatat.	SP		I	.5	1	(IPT) "
919	1989	09	22	00	21	18	-23.61	-45.46	2	Caraguatat.	SP		I	.1	1	(IPT) "
920	1989	09	22	00	28	36	-23.61	-45.46	2	Caraguatat.	SP	IV	I	.9	1	(IPT) "
921	1989	09	22	07	57	02	-23.61	-45.46	2	Caraguatat.	SP		I	.5	1	(IPT) "
922	1989	09	27	03	56	28	-5.81	-36.91	5	N. S. Rafael	RN		I	2.0	1	(UFRN) Sismo Induzido ?
923	1989	09	27	06	35	14	-5.81	-36.91	5	N. S. Rafael	RN	III-IV	C	2.3	1	(UFRN) Sismo Induzido ?
924	1989	09	27	06	50	05	-5.81	-36.91	5	N. S. Rafael	RN		C	2.0	1	(UFRN) Sismo Induzido ?
925	1989	09	27	07	34	06	-5.81	-36.91	5	N. S. Rafael	RN		I	1.8	1	(UFRN) Sismo Induzido ?
926	1989	09	27	11	47	53	-5.81	-36.91	5	N. S. Rafael	RN		C	1.9	1	(UFRN) Sismo Induzido ?
927	1989	09	28	03	37	30	-5.81	-36.91	5	N. S. Rafael	RN		I	1.8	1	(UFRN) Sismo Induzido ?
928	1989	10	17	10	45	59	-4.81	-37.97	5	Palhano	CE		I	3.6	1	(IAG,UFRN,UnB)
929	1989	10	17	15	02	48	-4.81	-37.97	5	Palhano	CE		I	4.2	1	(IAG,UFRN)
930	1989	10	17	15	08	26	-4.81	-37.97	5	Palhano	CE		I	3.5	1	(IAG,UFRN)
931	1989	10	17	15	26	34	-4.81	-37.97	10	Palhano	CE		I	3.1	1	(IAG)
932	1989	10	18	15	31	06	-4.81	-37.97	10	Palhano	CE		I	3.0	1	(IAG)
933	1989	10	19	04	17		-20.73	-47.75	0	Nuporanga	SP	III	C	1.2	4	3 tremores (Pref.Mun., TV
934	1989	10	21	02	58	55	-26.55	-55.70	30	Paraguai			I	2.8	1	(UnB,IAG)

935	1989	11	06	15	14	-7.08	-41.44	0	Picos	PI	III	C	1.2	4	(UnB,Pref. Municipal)	
936	1989	11	26	11	21	26	-.24	-49.86	20	Chaves	PA	III-IV	I	4.0	1	(UnB,IAG,J.Est.S.Paulo)
937	1989	11	29	18	14	15	-24.98	-50.59	30	Ponta Grossa	PR		I	2.6	1	(IPT) Explosao ?
938	1989	12	03	14	16	49	-7.62	-72.70	0	Cruzeiro Sul	AC	III	I	5.9	0	H=153(Pref. Municipal)
939	1989	12	12	14	50	45	-23.37	-45.67	10	Paraibuna	SP		I	2.0	1	(IPT,IAG)
940	1989	12	18	11	46	26	-19.95	-47.16	20	Sacramento	MG	IV	I	3.4	1	(IPT,UnB,IAG)
941	1989	12	27	19	26	13	-3.76	-40.83	30	Frecheirinha	CE	IV-V	I	0.6	3.2	1 (UFRN,IAG)
942	1989	02	13	18	01	47	-23.00	-44.21	2	Monsuaba	RJ	III	I	1.6	1	(IAG,ON,IPT)
943	1990	01	19	22	05	15	-19.95	-47.16	10	Sacramento	MG	V-VI	B	5.0	4.2	1 (IPT,UnB,IAG,ON,UNESP)
944	1990	02	12	23	56	39	-31.19	-48.92	30	Margem Cont.	RS		I	5.2	2	H=013(GS mb=5,5,IAG,UnB,
945	1990	03	01	00	59	59	-14.57	-44.12	1	Manga	MG	IV	I	0.5	3.1	1 H=01.(UnB,IAG)
946	1990	03	02	07	10	29	-14.57	-44.12	1	Manga	MG		I	2.7	1	H=01.(UnB,IAG)
947	1990	03	08	21	01	32	-15.50	-40.91	2	Encruzilhada	BA	IV	I	0.1	3.1	1 H=01.(UnB,IAG)
948	1990	03	09	12	53	29	-15.50	-40.91	2	Encruzilhada	BA		I	2.9	1	H=01.(UnB,IAG)
949	1990	03	28	22	29	49	-21.90	-46.84	20	S.J.B. Vista	SP		I	2.7	1	(IPT,IAG)
950	1990	03	29	02	05	05	-21.90	-46.84	20	S.J.B. Vista	SP		I	1.9	1	(IPT,IAG)
951	1990	04	25	04	35		-24.33	-50.54	50	Telem. Borba	PR		I	2.1	1	(IPT)
952	1990	04	30	05	31	04	-12.55	-40.30	10	Itaberaba	BA	IV-V	C	2.9	1	(IAG,UnB) dois eventos
953	1990	05	30	08	00	24	-25.73	-44.72	50	Margem Cont.	PR		I	3.1	1	(IPT,IAG,UNESP)
954	1990	06	01	06	55	57	-19.95	-47.16	20	Sacramento	MG	II	I	2.6	1	(IAG,UnB,IPT)
955	1990	06	05	02	20	34	-21.27	-46.04	20	Alfenas	MG		I	2.5	1	(IAG,IPT,UnB,UNESP)
956	1990	06	10	03	40	29	-21.23	-46.02	20	Alfenas	MG	IV	I	2.9	1	(IAG,IPT,UnB,UNESP)
957	1990	06	13	16	35	03	-5.81	-36.91	5	N. S. Rafael	RN		C	2.6	1	(UFRN) Sismo Induzido
958	1990	06	13	21	57	36	-5.81	-36.91	5	N. S. Rafael	RN		C	2.1	1	(UFRN) Sismo Induzido
959	1990	06	19	17	38	01	-25.49	-44.98	50	Margem Cont.	PR		I	2.0	1	(IPT,IAG)
960	1990	06	29	03	36	20	-22.26	-45.92	15	Pouso Alegre	MG		I	2.1	1	(IPT,IAG)
961	1990	07	11	20	04	12	-20.11	-44.62	40	Divinopolis	MG		I	2.8	1	(UnB)
962	1990	07	12	00	01	03	-21.86	-46.92	30	SJBoa Vista	SP		I	2.4	1	(UnB, IPT, IAG)
963	1990	07	13	11	46	28	-5.82	-36.88	3	N. S. Rafael	RN	II-III	I	1.8	1	H= 02(UFRN) Sismo Induzid
964	1990	07	14	12	01	40	-5.82	-36.88	3	N. S. Rafael	RN	II-III	I	1.9	1	H= 02(UFRN) Sismo Induzid
965	1990	07	24	11	33	24	-5.82	-36.88	3	N. S. Rafael	RN	II-III	I	2.2	1	H= 02(UFRN) Sismo Induzid
966	1990	07	28	18	05	23	-25.31	-44.52	50	Margem Cont.	PR		I	2.9	1	(IAG, IPT)
967	1990	08	06	22	09	53	-23.83	-41.85	70	Margem Cont.	RJ		I	1.8	1	(IAG)
968	1990	08	21	05	12	41	-11.79	-48.27	30	Natividade	TO	V	I	3.5	1	(UnB, IAG, UNESP)
969	1990	08	21	05	41	52	-11.91	-48.25	30	Natividade	TO	V	I	3.8	3.6	1 (UnB, IAG, UNESP)
970	1990	09	01	15	46	30	-23.17	-46.06	5	Igarata'	SP		I	2.9	1	(IPT,IAG) varios de 24/08
971	1990	09	07	01	56	39	-21.32	-40.41	20	Margem Cont.	RJ		I	2.7	1	(IAG)
972	1990	09	07	23	39	41	-5.65	-35.85	5	Joao Camara	RN		I	2.8	1	H= 03(UFRN, IAG)
973	1990	09	08	02	58	11	-7.51	-73.28	50	Cruzeiro Sul	AC		I	4.0	5	H=010(GS)
974	1990	09	08	04	34	06	-20.90	-48.69	30	W-Bebedouro	SP		I	2.3	1	(IAG, IPT, UNESP)
975	1990	09	09	11	24	20	-5.65	-35.85	5	Joao Camara	RN		I	3.0	1	H=03(UFRN, IAG)

976	1990	09	12	20	34	18	-5.65	-35.85	5	Joao Camara	RN		I	3.2	1	H=03(UFRN, IAG)
977	1990	09	13	14	24	02	-5.82	-36.88	3	N. S. Rafael	RN	II-III	I	2.1	1	H=02(UFRN) Sismo Induzido
978	1990	09	24	15	25	18	-5.65	-35.85	5	Joao Camara	RN	V	I	3.7	1	H=03(UFRN, IAG)
979	1990	10	02	09	44	03	-4.33	-38.47	20	Pacajus	CE		I	2.0	1	(IAG, UFRN, UnB)
980	1990	10	15	06	27	23	-5.72	-39.48	30	Mombaca	CE		I	2.5	1	(IAG,UFRN)
981	1990	10	17	14	30	13	-10.97	-70.78	30	Peru-Brasil	AC		I	6.7	0	H=599 (GS)Sent. R.Branco
982	1990	10	17	15	12	19	-9.23	-71.06	30	Peru-Brasil	AC		I	5.3	0	H=600 (GS)
983	1990	10	20	10	01	31	-7.73	-74.41	30	Peru-Brasil	AC		I	5.0	0	H=162 (GS)
984	1990	10	27	06	05	15	-5.85	-36.90	30	N.S.Rafael	RN		I	2.2	1	H= 02(UFRN,IAG,UnB)
985	1990	11	01	19	26	02	-5.64	-39.67	30	Mombaca	CE		I	2.1	1	(UFRN, IAG)
986	1990	11	03	10	46	14	-5.65	-35.85	5	Joao Camara	RN		I	3.1	1	H= 03(UFRN,IAG)
987	1990	11	10	21	43	03	-5.90	-37.30	5	A. Severo	RN	III-IV	I	2.1	1	H= 04(UFRN,IAG)
988	1990	11	11	04	37	55	-5.90	-37.30	5	A. Severo	RN	III-IV	I	0.7	2.3	1 H= 04(UFRN,IAG)
989	1990	11	12	02	05	24	-17.82	-41.46	30	TeofiloOtoni	MG		I	2.4	1	(IAG)
990	1990	11	13	13	53	27	-6.71	-36.34	100	B. Sta. Rosa	PB		I	2.6	1	(UFRN,IAG)
991	1990	11	14	08	35	38	-23.48	-47.06	15	Sao Roque	SP		I	1.8	1	(IPT,IAG), pedreira?
992	1990	11	23	04	49	29	-9.31	-36.42	80	P.dos Indios	AL		I	2.5	1	(IAG)
993	1990	12	05	03	07	52	-12.84	-47.50	30	Parana	GO		I	3.0	1	(UnB,IAG)
994	1990	12	05	03	20	23	-12.84	-47.50	30	Parana	GO		I	2.4	1	(UnB,IAG)
995	1990	12	09	07	56	19	-23.38	-45.63	5	Paraibuna	SP		I	2.0	1	(IPT,IAG)
996	1990	12	19	02	05	55	-11.18	-40.37	30	Jacobina	BA		I	2.1	1	(IAG)
997	1990	12	29	00	19	34	-17.07	-44.04	50	Bocaiuva	MG		I	2.9	1	(IAG,UnB,IPT,UNESP)
998	1991	01	26	03	27	17	-7.35	-74.55	50	Peru-Brasil			I	4.5	0	H=162(GS)
999	1991	02	08	00	13	14	-6.06	-38.49	30	Pereiro	CE		I	2.8	1	(IAG,UFRN,UnB)
1000	1991	02	17	09	34	33	-6.06	-38.49	30	Pereiro	CE		I	2.1	1	(IAG,UFRN,UnB)
1001	1991	02	19	06	50	16	-4.36	-40.33	1	Hidrolandia	CE		I	1.9	1	H= 01(UFRN,IAG,UnB)
1002	1991	02	21	03	36	41	-23.42	-45.45	5	Paraibuna	SP		I	1.6	1	(IPT,IAG)
1003	1991	02	21	20	33	42	-21.76	-43.36	2	Juiz de Fora	MG	III	C	1.2	4	(IAG)
1004	1991	02	25	11	07	15	-23.40	-45.63	5	Paraibuna	SP	III-IV	I	2.3	1	(IPT,IAG)
1005	1991	02	26	07	44	27	-21.76	-43.36	2	Juiz de Fora	MG		C	.0	-1	(IAG)
1006	1991	02	22	18	39	11	-6.56	-74.84	50	Peru-Brasil			I	5.2	0	H=142 (GS)
1007	1991	03	01	10	38	42	-8.28	-36.02	5	Caruaru	PE	IV	I	1.8	1	H= 04(UnB,IAG) varios em
1008	1991	03	14	03	05	09	-10.61	-38.74	30	E. da Cunha	BA		I	2.2	1	(IAG,UnB) dois evts.
1009	1991	03	21	17	08	19	-22.19	-51.36	10	P. Prudente	SP		I	2.0	4	(IAG,UNESP,IPT)
1010	1991	03	21	18	03	50	-22.19	-51.36	10	P. Prudente	SP		I	2.2	4	(IAG,UNESP,IPT)
1011	1991	03	22	18	04	43	-22.19	-51.36	10	P. Prudente	SP	V	I	0.06	2.4	1 (IAG,UNESP,IPT)
1012	1991	03	24	02	38	56	-23.00	-44.22	2	Monsuaba	RJ	III-IV	C	2.0	4	(IAG)
1013	1991	04	14	15	45		-9.75	-37.42	5	P. de Acucar	AL	IV-V	C	2.0	4	(IAG,UnB) 3 eventos
1014	1991	04	19	06	10		-15.50	-40.91	2	Encruzilhada	BA	III-IV	I	3.0	4	(UnB)
1015	1991	04	19	10	12	47	-3.93	-39.87	5	Taparuaba	CE	VI-VII	I	200.0	4.9	2 H= 09(GS mb=4.8;UnB,UFRN,
1016	1991	04	26	14	14	29	-5.46	-35.69	10	Joao Camara	RN		I	3.5	1	(UFRN, IAG, UnB)

1017	1991	04	30	05	41	21	-22.97	-48.11	30	Conchas	SP	IV-V	I	1.8	1	(IAG)Impacto Meteorito ?
1018	1991	05	05	00	07	57	-15.08	-39.40	50	Buerarema	BA		I	2.8	1	(IAG)
1019	1991	05	09	19	29	44	-21.33	-46.15	5	Areado	MG		I	2.5	1	(UnB,IPT,IAG) dezenas de
1020	1991	05	12	06	50	44	-9.02	-41.75	50	Curral Novo	PI		I	2.9	1	(IAG)
1021	1991	05	16	08	27	24	-24.85	-46.26	30	Margem Cont.	SP		I	2.4	1	(IPT, IAG)
1022	1991	05	26	22	15	43	-4.36	-40.33	1	Hidrolandia	CE		I	1.6	1	H= 01(UFRN, IAG, UnB)
1023	1991	05	27	04	11	28	-4.36	-40.33	1	Hidrolandia	CE		I	1.8	1	H= 01(UFRN, UnB)
1024	1991	05	27	05	55	09	-4.36	-40.33	1	Hidrolandia	CE		I	2.4	1	H= 01(UFRN, IAG, UnB)
1025	1991	08	02	08	03	45	-13.95	-49.95	80	Porangatu	GO		I	2.3	1	(UnB)
1026	1991	08	25	02	35	37	-13.15	-52.34	80	Rio Tanguro	MT		I	2.9	1	(UnB)
1027	1991	09	03	20	46	53	-24.60	-48.43	30	BarradoTurvo	SP	IV-V	I	2.8	1	(IAG, IPT, UnB, UNESP)
1028	1991	09	06	03	35	47	-19.95	-47.16	30	Sacramento	MG		I	2.3	1	(UnB, IAG)
1029	1991	09	06	19	12	21	-21.77	-46.26	20	Campestre	MG		I	2.1	1	(UnB, IAG)
1030	1991	09	06	19	45	20	-8.28	-36.02	5	Caruaru	PE		I	2.0	1	(UnB, IAG)
1031	1991	09	06	21	54	50	-19.72	-45.61	50	Bom Despacho	MG		I	2.9	1	(UnB, IAG)
1032	1991	09	11	03	55	19	-12.84	-38.65	20	Itaparica	BA		I	2.3	1	(IAG)
1033	1991	09	11	04	18	59	-12.91	-38.73	20	Itaparica	BA		I	1.3	1	(IAG)
1034	1991	09	13	19	56	41	-8.28	-36.02	5	Caruaru	PE		I	2.1	1	(UnB, IAG)
1035	1991	09	14	09	44	06	-17.93	-44.25	30	Buenopolis	MG		I	2.3	1	(UnB, IAG)
1036	1991	09	17	08	24	26	-11.73	-40.57	40	Mundo Novo	BA		I	2.4	1	(IAG, UnB) varios evts.
1037	1991	09	17	22	56	06	-21.33	-46.15	1	Areado	MG	IV	I	2.7	1	H= 01(UnB, IAG, IPT)
1038	1991	09	21	18	27	37	-8.28	-36.02	5	Caruaru	PE		I	2.5	1	(UnB, IAG)
1039	1991	09	29	10	32	22	-21.33	-46.15	1	Areado	MG	III-IV	I	1.7	1	H= 01(UnB, IAG, IPT)
1040	1991	09	29	10	36	24	-21.33	-46.15	1	Areado	MG		I	1.7	1	H= 01(UnB, IAG, IPT)
1041	1991	09	29	17	33	35	-21.33	-46.15	1	Areado	MG		I	1.7	1	H= 01(UnB, IAG, IPT)
1042	1991	09	30	04	17	32	-21.33	-46.15	1	Areado	MG	III-IV	I	1.9	1	H= 01(UnB, IAG, IPT)
1043	1991	09	30	05	05	50	-21.33	-46.15	1	Areado	MG	III-IV	I	2.2	1	H= 01(UnB, IAG, IPT)
1044	1991	09	30	05	25	43	-21.33	-46.15	1	Areado	MG		I	1.5	1	H= 01(UnB, IAG, IPT)
1045	1991	09	30	14	54	01	-21.33	-46.15	1	Areado	MG	III-IV	I	2.3	1	H= 01(UnB, IAG, IPT)
1046	1991	10	06	04	22	29	-21.33	-46.15	1	Areado	MG	II	I	2.1	4	H= 01(UnB, IAG)
1047	1991	10	06	16	48	21	-7.36	-74.83	0	Peru-Brasil			I	5.4	0	H=143 (GS)
1048	1991	10	07	15	46	37	-24.12	-43.01	30	Margem Cont.	SP		I	3.0	1	(IAG, IPT)
1049	1991	10	10	18	30		-23.00	-44.22	2	Monsuba	RJ	III	C	1.2	4	(IAG) Serie de evts.
1050	1991	10	11	00	11	23	-21.33	-46.15	1	Areado	MG	II	I	2.1	4	H= 01(UnB)
1051	1991	10	11	05	59	33	-21.33	-46.15	1	Areado	MG	III	I	2.0	1	H= 01(UnB, IAG, IPT)
1052	1991	10	12	08	27	27	-21.33	-46.15	1	Areado	MG	III-IV	I	2.1	1	H= 01(UnB, IAG, IPT)
1053	1991	10	15	10	33	00	-9.56	-40.28	20	C. do Sertao	BA		I	2.0	1	(IAG)
1054	1991	11	13	18	14	25	-22.88	-49.83	20	S. PedroTurvo	SP	IV	I	3.0	1	(IAG, UnB, UNESP)
1055	1991	11	15	13	16	37	-23.94	-46.41	20	Sao Vicente	SP		I	2.7	1	(IAG)
1056	1991	11	22	08	05	55	-12.91	-38.67	20	I. Itaparica	BA	IV-V	I	2.2	1	(IAG)
1057	1991	11	25	14	15	45	-8.78	-74.44	0	Peru-Brasil			I	5.3	0	H=146(GS)

1058	1991	11	27	16	44	54	-20.57	-45.73	10	Pontevila	MG		I		2.4	1	(UnB,IAG)
1059	1991	11	29	07	14	12	-19.83	-46.16	40	Campos Altos	MG		I		2.4	1	(IAG,UnB)
1060	1991	12	04	12	15	03	-22.67	-50.75	5	Cruzalia	SP		I		2.9	1	(IPT,IAG,UNESP)Induzido?
1061	1991	12	05	19	04	17	-24.92	-49.58	50	Acungui	PR		I		2.6	1	(IAG,IPT)
1062	1991	12	13	02	30	04	-13.44	-46.30	20	Sao Domingos	GO		I		3.2	1	(UnB,IAG)
1063	1991	12	15	10	20	04	-22.11	-51.26	10	P. Prudente	SP	II-III	I	0.005	1.5	5	(UNESP,IAG)
1064	1991	12	19	03	56	56	-14.45	-49.96	10	Crixas	GO		I		2.6	1	(UnB)
1065	1991	12	19	21	17		-22.69	-50.77	5	Cruzalia	SP		I		2.7	1	(IPT)Induzido ?
1066	1991	12	20	13	03		-22.72	-50.76	5	Cruzalia	SP		I		1.5	1	(IPT)Induzido ?
1067	1991	12	28	01	38	23	-8.28	-36.02	5	Caruaru	PE		I		1.5	1	(UnB)
1068	1992	01	01	20	15	26	-20.33	-44.58	20	Crucilandia	MG		I		3.3	1	(IPT,IAG,UnB) Explosao ?
1069	1992	01	07	19	24	35	-12.43	-38.69	70	T. Sampaio	BA		I		2.0	1	(IAG)
1070	1992	01	17	18	32	20	-22.72	-51.10	3	Iepe	SP	V	A	0.82	3.1	1	(IPT,IAG,UnB) Induzido?
1071	1992	01	28	16	05	38	-20.99	-39.67	70	Margem Cont.	ES		I		3.6	1	(IAG,IPT,UnB)
1072	1992	02	01	17	24	30	-26.91	-44.42	70	Margem Cont.	PR		I		3.7	1	(IAG,IPT)
1073	1992	02	04	23	32	02	-23.55	-42.42	150	Margem Cont.	SP		I		2.5	1	(IAG,IPT)
1074	1992	02	05	00	02	16	-24.30	-40.95	150	Margem Cont.	SP		I		2.8	1	(IAG,IPT)
1075	1992	02	06	07	38	47	-10.34	-36.89	30	Capela	SE		I		2.8	1	(IAG)
1076	1992	02	11	06	11	03	-24.47	-43.79	60	Margem Cont.	SP		I		2.3	1	(IAG,IPT)
1077	1992	02	17	05	14	20	-5.49	-35.72	5	Joao Camara	RN		I		3.0	1	(UFRN,IAG,UnB)
1078	1992	03	02	06	06	37	-20.01	-47.27	20	Sacramento	MG	IV	I		3.6	1	(IAG,UnB,IPT,UNESP)
1079	1992	03	09	23	17	59	-24.56	-50.69	10	Imbau	PR	IV-V	A	1.90	3.2	1	(IAG,COPEL,IPT,UnB)
1080	1992	03	15	02	17	54	-22.46	-42.75	30	Subaio	RJ		I		2.1	1	(IAG,IPT)
1081	1992	03	16	02	23	37	-23.34	-39.43	200	Margem Cont.	RJ		I		3.2	1	(IAG,IPT)
1082	1992	03	19	05	50	10	-24.59	-43.92	100	Margem Cont.	SP		I		2.0	1	(IAG,IPT)
1083	1992	03	19	15	34	11	-24.99	-45.77	50	Margem Cont.	SP		I		2.6	1	(IAG,IPT)
1084	1992	03	24	06	06	20	-20.73	-47.75	5	Nuporanga	SP	II	C		1.2	4	(IAG)
1085	1992	04	13	23	31	09	-23.90	-45.37	50	Ilhabela	SP		I		2.3	1	(IAG,IPT)
1086	1992	04	17	21	28	08	-5.64	-35.85	5	Joao Camara	RN		I		3.2	1	(UFRN,IAG,UnB)
1087	1992	04	24	03	09	30	-26.85	-45.76	50	Margem Cont.	SC		I		3.7	1	(UnB,IPT,IAG,UNESP)
1088	1992	04	24	03	31	31	-26.77	-45.81	50	Margem Cont.	SC		I		3.9	1	(UnB,IPT,IAG,UNESP)
1089	1992	06	08	03	36	21	-21.33	-46.15	5	Areado	MG	IV	I		2.2	1	(UnB,IPT,IAG)
1090	1992	06	09	10	27	55	-13.55	-39.83	40	Jaguaquara	BA		I		3.0	1	(IAG,UnB)
1091	1992	06	09	22	22	24	-21.22	-43.84	10	Barbacena	MG	V	I		3.7	1	(IAG,IPT,UnB)
1092	1992	06	16	02	50	38	1.53	-41.57	30	Margem Cont.	PI		I		4.7	2	(h=33N GS,UFRN,IAG,UnB)
1093	1992	06	18	23	17	13	-21.33	-46.15	5	Areado	MG	IV	I		2.9	1	(UnB,IAG,UNESP) 2 evtos.
1094	1992	06	29	13	42		-19.95	-44.16	5	Betim	MG	III-IV	I		2.1	1	(IAG,UnB)
1095	1992	06	29	23	31	51	-19.95	-44.16	5	Betim	MG	IV-V	I		2.6	1	(IAG,IPT,UnB)
1096	1992	07	05	07	34	17	-22.03	-51.31	20	P. Prudente	SP	V	I		3.2	1	(UNESP,IPT,IAG,UnB)
1097	1992	07	05	09	55	40	-21.09	-43.66	10	Barbacena	MG	III-IV	I		3.1	1	(IPT,IAG,UnB)
1098	1992	07	12	04	12	35	-21.33	-46.15	5	Areado	MG		I		2.6	1	(UnB,IAG,IPT)

1099	1992	07	13	02	04	44	-21.33	-46.15	5	Areado	MG		I		2.6	1	(UnB, IAG, IPT)
1100	1992	07	25	23	18	54	-19.95	-44.16	5	Betim	MG	V-VI	A	0.70	2.8	1	(IAG, IPT, UnB)
1101	1992	07	29	20	12	49	-21.22	-44.04	20	Barbacena	MG	I	I		2.1	1	(IAG, UnB)
1102	1992	07	29	22	41	25	-21.17	-43.82	10	Barbacena	MG	II	I		2.6	1	(IAG, IPT, UnB)
1103	1992	08	05	17	37	21	-11.73	-40.57	40	Mundo Novo	BA		I		2.1	1	(IAG)
1104	1992	08	06	03	47	51	-11.73	-40.57	40	Mundo Novo	BA		I		2.3	1	(IAG)
1105	1992	08	13	06	49	34	-21.33	-46.15	5	Areado	MG		I		2.2	1	(UnB, IAG, IPT)
1106	1992	08	13	18	20	31	-11.73	-40.57	40	Mundo Novo	BA		I		2.8	1	(IAG)
1107	1992	08	14	07	08	18	-23.36	-45.64	0	Paraibuna	SP	IV-V	A	0.33	2.6	1	(IPT, IAG, UnB) Induzido
1108	1992	08	16	06	57	21	-11.73	-40.57	40	Mundo Novo	BA		I		2.1	1	(IAG)
1109	1992	08	17	02	57	34	-20.98	-46.93	20	S.S. Paraiso	MG	IV	I		2.3	1	(IAG, IPT)
1110	1992	08	20	08	08	43	-11.73	-40.57	40	Mundo Novo	BA		I		2.4	1	(IAG)
1111	1992	08	20	08	19	29	-11.73	-40.57	40	Mundo Novo	BA		I		2.3	1	(IAG)
1112	1992	08	20	19	23	34	-10.31	-40.03	20	S. do Bonfim	BA		I		2.5	1	(IAG) Explosao ?
1113	1992	08	25	17	26	26	-12.78	-39.03	50	Reconcavo	BA		I		3.2	1	(UnB, IAG)
1114	1992	09	02	11	24	25	-11.73	-40.57	40	Mundo Novo	BA		I		2.0	1	(IAG)
1115	1992	09	10	00	56	31	-11.73	-40.57	40	Mundo Novo	BA		I		2.4	1	(IAG)
1116	1992	09	13	01	10		-21.24	-48.42	10	Monte Alto	SP	IV	C		1.2	4	(IAG)
1117	1992	09	19	23	22	52	-11.73	-40.57	40	Mundo Novo	BA		I		2.4	1	(IAG)
1118	1992	09	19	23	33	56	-11.73	-40.57	40	Mundo Novo	BA		I		2.1	1	(IAG)
1119	1992	09	20	08	39	47	-11.73	-40.57	40	Mundo Novo	BA		I		2.2	1	(IAG)
1120	1992	09	29	10	25	21	-21.33	-46.15	5	Areado	MG		I		2.2	1	(UnB, IAG, IPT)
1121	1992	09	30	12	57	45	-11.73	-40.57	40	Mundo Novo	BA		I		2.1	1	(IAG)
1122	1992	10	01	15	05	53	-21.57	-47.01	30	S.J.R.Pardo	SP		I		2.7	1	(IAG, IPT, UnB)
1123	1992	10	15	08	56	19	-11.73	-40.57	40	Mundo Novo	BA		I		2.6	1	(IAG)
1124	1992	10	15	19	33	20	-19.80	-43.97	30	R.das Neves	MG		I		3.0	1	(IAG, IPT, UnB) Explosao ?
1125	1992	10	21	10	03	18	-21.33	-46.15	5	Areado	MG		I		2.0	1	(UnB, IAG, IPT)
1126	1992	10	23	13	01	28	-21.33	-46.15	5	Areado	MG		I		2.2	1	(UnB, IAG, IPT)
1127	1992	10	30	13	42	54	-23.13	-47.51	20	Samambaia	SP		I		2.0	1	(IAG, IPT) Explosao ?
1128	1992	12	01	09	46	50	-27.27	-50.67	100	Curitibanos	SC		I		2.2	1	(COPEL)
1129	1992	12	09	16	21	00	-24.89	-46.33	20	Margem Cont.	SP		I		3.4	1	(IAG, IPT, UnB, COPEL)
1130	1993	01	01	23	22	09	-6.80	-37.09	40	Varzea	PB		I		2.4	5	(UFRN, UnB)
1131	1993	01	08	03	05	17	-22.21	-46.62	20	Albertina	MG		I		1.4	1	(IPT, IAG)
1132	1993	01	21	00	40	43	-4.81	-37.97	5	Palhano	CE		I		1.9	5	(UFRN, UnB, IAG)
1133	1993	01	21	16	21	07	-23.35	-45.65	2	Paraibuna	SP	IV	I	0.1	2.5	1	H=02 (IPT, IAG)
1134	1993	01	24	15	54	27	-4.81	-37.97	5	Palhano	CE		I		1.4	1	(UFRN, UnB, IAG)
1135	1993	01	24	15	59	31	-23.33	-45.62	2	Paraibuna	SP	III	I		1.9	1	H=04 (IPT)
1136	1993	01	24	16	43	05	-23.35	-45.61	2	Paraibuna	SP		I		1.9	1	H=04 (IPT)
1137	1993	01	28	03	50	42	-5.63	-35.84	10	J.Camara	RN		I		2.6	1	(UFRN, UnB, IAG)
1138	1993	01	28	11	23	51	-4.81	-37.97	5	Palhano	CE		I		2.0	5	(UFRN, UnB, IAG)
1139	1993	02	01	01	14	43	-23.27	-44.34	30	Margem Cont.	SP		I		1.0	1	(IPT, IAG)

1140	1993	02	01	16	09	24	-5.63	-35.84	10	J. Camara	RN		I		3.0	1	(UFRN,UnB,IAG)
1141	1993	02	02	05	08		-21.12	-45.89	10	Campo doMeio	MG		I		2.1	1	(IPT)
1142	1993	02	03	21	14	30	-5.63	-35.84	10	J.Camara	RN		I		2.7	5	(UFRN,UnB,IAG)
1143	1993	02	05	05	41	52	-8.28	-36.02	5	Caruaru	PE		I		2.2	1	H=04 (UFRN,UnB,IAG)
1144	1993	02	06	08	31	28	-23.00	-51.35	5	P. Ferreira	PR		I		1.4	1	(IPT)
1145	1993	02	12	03	44	41	-24.57	-50.26	20	Guartela'	PR		I		2.1	1	(IAG,IPT,COPEL)
1146	1993	02	16	10	21	12	-5.65	-36.26	5	Lajes	RN	IV	I		2.3	1	(UFRN)
1147	1993	02	23	12	02		-21.50	-45.29	10	Varginha	MG		I		1.8	1	(IPT)
1148	1993	03	09	08	56	03	-20.58	-45.40	1	Formiga	MG	IV	I	1.2	3.1	1	H=01(IAG,IPT,UnB,UNESP)
1149	1993	03	12	15	00	51	-21.97	-45.44	30	S.G.Sapucaí	MG		I		.0	-1	(UnB)
1150	1993	03	25	21	03	41	-24.93	-48.05	20	Mandira	SP		I		2.5	1	(IAG,IPT) Explosao ?
1151	1993	03	26	15	59	59	-24.94	-45.51	30	Margem Cont.	SP		I		2.1	1	(IPT,IAG)
1152	1993	03	30	00	37	59	-5.82	-39.46	20	Mombaca	CE		I		1.9	1	(UFRN,IAG,UnB)
1153	1993	04	13	01	32	14	-21.63	-46.99	30	S.J.R.Pardo	SP		I		1.3	1	(IPT,IAG)
1154	1993	04	13	15	15	35	-2.90	-39.52	20	Plat. Cont.	CE		I		2.4	1	(UFRN,IAG,UnB)
1155	1993	04	14	17	32	17	-3.25	-40.45	15	Senador Sa	CE		I		2.1	5	(UFRN,UnB)
1156	1993	04	15	10	22	33	-3.81	-40.14	5	Forquilha	CE	III-IV	I		2.4	5	(UFRN,UnB,IAG)
1157	1993	04	16	11	38	58	-3.81	-40.14	5	Forquilha	CE	III-IV	I		2.5	5	(UFRN,UnB,IAG)
1158	1993	04	18	21	34	05	-8.27	-36.52	50	Belo Jardim	PE		I		1.9	1	(UFRN,IAG)
1159	1993	04	29	00	20	37	-10.77	-36.73	50	Margem Cont.	SE		I		1.8	1	(IAG) 2 evts.
1160	1993	05	07	01	47	21	-22.12	-51.41	2	P. Prudente	SP	II-III	I		.7	5	(UNESP,IAG,IPT)
1161	1993	05	07	21	55	05	-23.39	-45.62	2	Paraibuna	SP	III-IV	I		2.4	1	H=02 (IPT,IAG)
1162	1993	05	10	15	15	13	-21.60	-40.70	30	Margem Cont.	RJ		I		3.2	1	(IAG,IPT,UnB,UNESP)
1163	1993	05	12	00	37	23	-20.58	-45.40	1	Formiga	MG	IV	I	1.9	2.9	1	H=01(IAG,IPT,UnB,UNESP)
1164	1993	05	12	04	58		-21.50	-46.24	10	Divisa Nova	MG				.0	-1	(IPT)
1165	1993	05	14	00	05	37	-25.85	-45.85	10	Margem Cont.	PR		I		1.8	1	(IPT)
1166	1993	05	17	19	29	26	-20.56	-45.00	50	C. da Mata	MG		I		1.8	1	(UnB)
1167	1993	05	21	10	32	12	-23.91	-43.00	20	Margem Cont.	SP		I		3.6	1	(IPT,IAG,UnB,UNESP,COPEL)
1168	1993	05	25	14	12	39	-22.54	-45.95	30	Estiva	MG		I		1.2	1	(IAG,IPT)
1169	1993	06	05	00	09	48	-17.19	-45.72	500				I		2.7	1	(UnB)
1170	1993	06	05	05	51	01	-29.83	-57.30	30	Argentina			I		3.4	1	(IPTCOPELIAG,UFRS,UNESP)
1171	1993	06	12	08	09		-23.70	-45.65	5	W. de Carag.	SP				.0	-1	(IPT)
1172	1993	06	24	00	00	50	-25.96	-45.71	30	Margem Cont.	PR		I		1.2	1	(IAG,IPT)
1173	1993	06	25	02	03	01	-24.44	-43.54	30	Margem Cont.	SP		I		2.7	1	(IAG,IPT)
1174	1993	06	28	14	29	23	-20.11	-44.74	30	Carmo Cajuru	MG		I		2.5	1	(UnB,IPT) Explosao ?
1175	1993	06	29	06	51	05	-22.05	-45.32	20	O. Noronha	MG		I		2.3	1	(IAG,IPT,UnB)
1176	1993	07	07	21	32	59	-25.35	-46.41	20	Margem Cont.	SP		I		1.7	1	(IPT,IAG)
1177	1993	07	12	08	29	01	-14.79	-51.03	10	Aruana	GO	V	I	39.0	4.1	1	(UnB,IAG,IPT,UNESP,COPEL,UFRN)
1178	1993	07	14	23	27	21	-24.25	-46.57	40	Margem Cont.	SP		I		1.5	1	(IPT)
1179	1993	07	23	03	50	48	-24.57	-46.19	40	Margem Cont.	SP		I		1.7	1	(IPT)

1180	1993	08	01	07	56	15	-19.96	-44.18	2	Betim	MG	V	I	2.3	1	H=03 (IAG,UnB,IPT)
1181	1993	08	01	16	13	05	-24.75	-45.24	30	Margem Cont.	SP		I	1.8	1	(IAG,IPT)
1182	1993	08	10	15	47	35	-23.36	-45.61	2	Paraibuna	SP		I	1.3	1	H=02 (IPT)
1183	1993	08	11	20	00	34	-20.56	-45.00	30	C. da Mata	MG		I	.0	-1	(UnB)
1184	1993	08	17	19	20		-23.83	-46.34	10	Piacaguera	SP		I	1.2	1	(IPT)
1185	1993	08	26	07	39		-24.90	-45.65	10	Salesopolis	SP		I	.7	1	(IPT)
1186	1993	08	29	00	48	38	-5.93	-38.10	2	Tab. Grande	RN	III-IV	I	1.3	2.2	1 (UFRN,UnB,IAG)
1187	1993	09	01	10	40	05	-21.45	-47.13	10	StaRViterbo	SP		I	2.2	1	(IAG,IPT) Explosao ?
1188	1993	09	01	10	43	24	-21.46	-47.13	10	StaRViterbo	SP		I	2.3	1	(IAG,IPT) Explosao ?
1189	1993	09	04	14	22	19	-21.30	-46.67	30	Mte. S.Minas	MG		I	2.7	1	(IAG,IPT)
1190	1993	09	17	09	58	40	-21.41	-47.18	20	StaRViterbo	SP		I	2.5	1	(IAG,IPT) Explosao ?
1191	1993	09	19	07	29		-21.33	-46.15	10	Areado	MG		I	2.0	1	(IPT)
1192	1993	09	25	20	27	27	-10.49	-37.07	10	Capela	SE	V	I	3.5	1	(UFRN,IAG,UnB)
1193	1993	09	27	03	56	06	-10.49	-37.07	10	Capela	SE	V-VI	I	3.5	1	(UFRN,IAG,UnB)
1194	1993	09	29	04	06	27	-20.58	-45.40	1	Formiga	MG		I	2.4	1	H=01 (IAG,UnB)
1195	1993	10	03	02	46	42	-8.28	-36.02	5	Caruaru	PE		I	1.4	1	H=04(UFRN,UnB,IAG)
1196	1993	10	05	19	31	48	-8.28	-36.02	5	Caruaru	PE		I	2.1	1	(UFRN,UnB,IAG)
1197	1993	10	06	07	23	11	-8.28	-36.02	5	Caruaru	PE		I	2.5	1	(UFRN,UnB,IAG)
1198	1993	10	08	00	28	04	-19.96	-44.18	2	Betim	MG		I	2.4	1	H=03 (IAG,UnB) 2 evts.
1199	1993	10	10	00	58	17	-8.28	-36.02	5	Caruaru	PE	III-IV	I	3.3	1	(UFRN,IAG)
1200	1993	10	18	06	18	08	-15.14	-44.97	40	Januaria	MG		I	3.3	1	(UnB,IAG,UNESP)
1201	1993	10	20	17	29	23	-4.41	-38.29	2	Cascavel	CE		I	1.8	5	(UFRN,IAG)
1202	1993	10	22	10	24	11	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1203	1993	10	22	22	45	46	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1204	1993	10	23	10	29	18	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1205	1993	10	23	10	53	48	-4.41	-38.29	2	Cascavel	CE		I	1.5	5	(UFRN)
1206	1993	10	23	11	48	56	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1207	1993	10	23	15	58	08	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1208	1993	10	23	19	23	34	-4.41	-38.29	2	Cascavel	CE		I	1.7	5	(UFRN)
1209	1993	10	23	20	21	50	-4.41	-38.29	2	Cascavel	CE	III-IV	I	2.1	5	(UFRN,IAG)
1210	1993	10	24	03	04	29	-4.41	-38.29	2	Cascavel	CE		I	1.0	5	(UFRN)
1211	1993	10	24	07	11	15	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1212	1993	10	24	13	24	26	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1213	1993	10	24	20	59	36	-4.41	-38.29	2	Cascavel	CE	III-IV	I	2.1	5	(UFRN,IAG)
1214	1993	10	25	04	06	11	-4.41	-38.29	2	Cascavel	CE		I	1.1	5	(UFRN)
1215	1993	10	25	09	33	41	-4.41	-38.29	2	Cascavel	CE		I	1.5	5	(UFRN)
1216	1993	10	26	06	54	28	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1217	1993	10	26	23	22	41	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1218	1993	10	29	11	59	38	-8.28	-36.02	5	Caruaru	PE		I	1.9	1	H=04 (UFRN,UnB,IAG)
1219	1993	10	30	01	25	31	-4.41	-38.29	2	Cascavel	CE		I	1.9	5	(UFRN,IAG)
1220	1993	10	30	23	19	06	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)

1221	1993	10	30	23	19	44	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1222	1993	10	31	18	33	22	-4.41	-38.29	2	Cascavel	CE		I	1.5	5	(UFRN)
1223	1993	10	31	20	15	24	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1224	1993	11	02	05	00	18	-4.41	-38.29	2	Cascavel	CE		I	1.6	5	(UFRN)
1225	1993	11	04	08	00		-19.96	-44.18	5	Betim	MG		I	.0	-1	(IAG) 3 evts.
1226	1993	11	11	00	12	31	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1227	1993	11	12	01	25	31	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1228	1993	11	12	02	58	27	-4.41	-38.29	2	Cascavel	CE		I	1.6	5	(UFRN)
1229	1993	11	12	11	16	42	-4.41	-38.29	2	Cascavel	CE		I	1.9	5	(UFRN, IAG)
1230	1993	11	17	15	27	43	-4.41	-38.29	2	Cascavel	CE		I	1.7	5	(UFRN)
1231	1993	11	18	15	22	46	-5.30	-50.43	80	SerraCarajas	PA		I	3.9	1	(UnB, IAG, UFRN)
1232	1993	11	21	02	56	13	-4.41	-38.29	2	Cascavel	CE	III-IV	I	2.0	5	(UFRN, IAG)
1233	1993	11	22	04	34		-22.76	-50.92	2	S.J.Laranj.	SP		I	1.7	1	(IPT)
1234	1993	11	24	01	07	35	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG)
1235	1993	11	25	13	15	06	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG) 2 evts.
1236	1993	11	25	23	55	29	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG)
1237	1993	11	26	06	20	29	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG)
1238	1993	11	27	04	13	24	-4.41	-38.29	2	Cascavel	CE		I	1.8	5	(UFRN, IAG)
1239	1993	12	01	01	54	31	-8.35	-39.53	20	Terra Nova	PE		I	1.6	1	(IAG)
1240	1993	12	03	08	17	15	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG)
1241	1993	12	03	11	30	00	-4.41	-38.29	2	Cascavel	CE		I	1.5	5	(UFRN)
1242	1993	12	04	01	49	57	-20.26	-44.75	1	C. do Cajuru	MG	IV	I	2.6	1	(IAG, UnB, IPT) ser evt
1243	1993	12	06	07	16	27	-4.41	-38.29	2	Cascavel	CE		I	1.6	5	(UFRN)
1244	1993	12	06	17	25	20	-19.96	-44.17	5	Betim	MG		I	1.0	5	(IAG)
1245	1993	12	11	15	30	21	-4.41	-38.29	2	Cascavel	CE		I	1.9	5	(UFRN, IAG)
1246	1993	12	13	12	17	12	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1247	1993	12	13	15	41	05	-4.41	-38.29	2	Cascavel	CE		I	1.7	5	(UFRN)
1248	1993	12	14	00	05	30	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1249	1993	12	14	03	17	47	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1250	1993	12	14	11	54	20	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1251	1993	12	20	01	01		-22.70	-51.09	1	Iepe	SP		I	2.2	1	(IPT) Ind. serie evts
1252	1993	12	20	18	24	15	-4.41	-38.29	2	Cascavel	CE		I	1.4	5	(UFRN)
1253	1993	12	21	15	30	37	-4.41	-38.29	2	Cascavel	CE		I	1.1	5	(UFRN)
1254	1993	12	23	02	00	19	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1255	1993	12	23	06	03	49	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1256	1993	12	23	12	09	25	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1257	1993	12	23	14	21	09	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1258	1993	12	23	17	26	56	-4.41	-38.29	2	Cascavel	CE		I	1.1	5	(UFRN)
1259	1993	12	23	07	33	26	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1260	1993	12	27	05	57	30	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1261	1993	12	27	15	10	50	-20.32	-44.47	5	Itaguara	MG		I	2.9	1	(IAG, UnB, IPT)

1262	1993	12	27	19	15	28	-4.41	-38.29	2	Cascavel	CE		I	1.2	5	(UFRN)
1263	1993	12	27	21	29	22	-20.32	-44.47	5	Itaguara	MG		I	2.6	1	(IAG,UnB,IPT)
1264	1993	12	27	22	48	11	-20.32	-44.47	5	Itaguara	MG	V	I	3.6	1	H=04(IAG,UnB,IPT)ser evt
1265	1993	12	28	21	09	34	-20.32	-44.47	5	Itaguara	MG	III	I	3.2	1	(IAG,UnB,IPT)
1266	1993	12	28	21	28	10	-20.32	-44.47	5	Itaguara	MG		I	2.7	1	(IAG,UnB,IPT)
1267	1993	12	28	21	32	06	-20.32	-44.47	5	Itaguara	MG		I	3.2	1	H=04(IAG,UnB,IPT)
1268	1993	12	28	22	17	29	-20.32	-44.47	5	Itaguara	MG		I	2.2	1	(IAG,UnB,IPT)
1269	1993	12	28	22	28	33	-20.32	-44.47	5	Itaguara	MG		I	2.9	1	(IAG,UnB,IPT)
1270	1993	12	28	22	32	35	-20.32	-44.47	5	Itaguara	MG	III	I	2.9	1	(IAG,UnB,IPT)
1271	1993	12	29	04	59	25	-20.32	-44.47	5	Itaguara	MG		I	2.8	1	(IAG,UnB,IPT)
1272	1993	12	30	02	41		-22.94	-51.01	1	Ibiaci	PR	III	I	2.2	1	(IPT,IAG)Ind. serie evts
1273	1993	12	30	13	29	34	-4.41	-38.29	2	Cascavel	CE		I	1.1	5	(UFRN)
1274	1993	12	30	21	43	00	-4.41	-38.29	2	Cascavel	CE		I	1.3	5	(UFRN)
1275	1993	12	31	10	29	50	-20.32	-44.47	5	Itaguara	MG		I	2.8	1	(IAG,UnB,IPT)
1276	1994	01	15	21	46	27	-23.84	-47.24	20	Piai	SP		I	2.2	1	(IPT) Explosao ?
1277	1994	01	20	06	27	47	-15.87	-45.21	150	SaoFrancisco	MG		I	2.7	1	(UnB)
1278	1994	02	09	12	15	38	-22.76	-56.71	40	Paraguai			I	3.0	1	(IPT,UnB,IAG,COPEL)
1279	1994	02	18	01	55	19	-5.65	-35.85	10	Joao Camara	RN		I	2.0	5	(UFRN,IAG)
1280	1994	02	20	04	53	40	-5.65	-35.85	10	Joao Camara	RN		I	2.0	5	(UFRN,IAG)
1281	1994	02	20	06	04	47	-5.65	-35.85	10	Joao Camara	RN		I	2.0	5	(UFRN,IAG)
1282	1994	02	20	12	23	59	-5.65	-35.85	10	Joao Camara	RN		I	2.0	5	(UFRN,IAG)
1283	1994	02	21	23	11	17	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1284	1994	02	22	13	53	48	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004(UFRN,IAG)
1285	1994	02	24	18	22	59	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004(UFRN,IAG)
1286	1994	03	07	20	00	15	-19.17	-47.61	20	Sacramento	MG		I	2.5	1	(UnB)
1287	1994	03	14	14	10	29	-23.59	-45.39	2	Caraguatat.	SP		I	1.6	5	(IPT,IAG)
1288	1994	03	14	18	01	57	-23.59	-45.39	2	Caraguatat.	SP		I	1.1	5	(IPT,IAG)
1289	1994	03	15	23	25	05	-23.59	-45.39	2	Caraguatat.	SP		I	1.8	5	(IPT,IAG)
1290	1994	03	21	00	25	31	-19.38	-47.65	10	Nova Ponte	MG		I	2.4	1	(UnB)
1291	1994	03	24	08	40	18	-16.35	-50.49	30	Sanclerland.	GO		I	2.3	1	(UnB)
1292	1994	04	06	12	18	22	-9.75	-36.54	20	Junqueiro	AL	IV	I	2.8	1	(IAG,UnB)
1293	1994	04	06	20	41	17	-25.51	-56.10	50	Paraguai			I	2.1	1	(UnB) Explosao ?
1294	1994	04	11	08	15	33	-25.15	-45.89	50	Margem Cont.	SP		I	2.2	1	(IPT,IAG)
1295	1994	04	11	18	03	21	-19.89	-44.15	5	Betim	MG	III	I	2.6	1	H=001(IAG,UnB) varios
1296	1994	04	13	00	07	42	-19.89	-44.15	5	Betim	MG	III	I	2.3	1	H=001(IAG,UnB) varios
1297	1994	04	19	15	00	36	-25.60	-56.05	50	Paraguai			I	2.3	1	(UnB) Explosao ?
1298	1994	04	21	10	00	59	-18.46	-47.37	50	A.Dourados	MG		I	2.1	1	(UnB)
1299	1994	05	09	16	34		-5.82	-36.88	5	N. S. Rafael	RN	III	I	1.9	5	H=002(UFRN)
1300	1994	05	19	19	46	12	-20.33	-45.63	30	Pains	MG		I	2.1	1	(UnB)
1301	1994	05	25	23	37	30	-25.09	-45.06	20	Margem Cont.	SP		I	2.1	1	(IPT,IAG)
1302	1994	06	01	21	22	07	-23.12	-40.97	20	Margem Cont.	RJ		I	3.3	1	(UnB,IAG)

1303	1994	06	08	05	32	33	-19.38	-47.65	5	Nova Ponte	MG		I	2.8	1	(UnB)
1304	1994	06	09	00	26	40	-23.45	-45.51	2	Paraibuna	SP		I	2.6	5	H=002 (IPT, IAG)
1305	1994	06	13	16	04	53	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004 (UFRN, UnB, IAG)
1306	1994	06	14	14	44	41	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004 (UFRN, UnB, IAG)
1307	1994	06	14	18	40	07	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004 (UFRN, UnB, IAG)
1308	1994	06	14	20	18	08	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, UnB, IAG)
1309	1994	06	15	14	08	07	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004 (UFRN, IAG)
1310	1994	06	16	11	57	43	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004 (UFRN, IAG)
1311	1994	06	18	21	02	07	-4.41	-38.29	2	Cascavel	CE		I	2.9	1	H=004 (UFRN, IAG) varios
1312	1994	06	19	02	33	55	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004 (UFRN, IAG)
1313	1994	06	19	19	33	20	-4.41	-38.29	2	Cascavel	CE		I	2.4	5	H=004 (UFRN, UnB, IAG)
1314	1994	06	19	19	35	03	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, IAG)
1315	1994	06	20	18	15	44	-4.41	-38.29	2	Cascavel	CE		I	2.6	5	H=004 (UFRN, UnB, IAG)
1316	1994	06	21	02	00	01	-4.41	-38.29	2	Cascavel	CE		I	2.6	5	H=004 (UFRN, UnB, IAG)
1317	1994	06	21	12	31	24	-5.46	-35.69	10	Joao Camara	RN		I	2.3	5	(UFRN, IAG)
1318	1994	06	22	01	30	47	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, IAG)
1319	1994	06	23	07	32	37	-4.41	-38.29	2	Cascavel	CE		I	2.5	5	H=004 (UFRN, IAG)
1320	1994	06	23	07	44	31	-4.41	-38.29	2	Cascavel	CE		I	2.5	5	H=004 (UFRN, UnB, IAG)
1321	1994	06	23	07	45	59	-4.41	-38.29	2	Cascavel	CE		I	2.5	5	H=004 (UFRN, UnB, IAG)
1322	1994	06	23	18	45	34	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, UnB, IAG)
1323	1994	06	23	23	15	16	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004 (UFRN, UnB, IAG)
1324	1994	07	01	00	31	24	-13.71	-37.59	200	Margem Cont.	BA		I	3.4	1	(IAG)
1325	1994	07	03	10	04	34	-4.41	-38.29	2	Cascavel	CE		I	2.3	5	H=004 (UFRN, UnB, IAG)
1326	1994	07	07	08	09	45	-4.41	-38.29	2	Cascavel	CE		I	2.4	5	H=004 (UFRN, UnB, IAG)
1327	1994	07	07	21	22	13	-19.86	-46.96	40	Tapira	MG		I	2.5	1	(UnB)
1328	1994	07	07	22	15	59	-24.02	-49.73	20	Calogeras	PR		I	2.3	1	(IPT, IAG)
1329	1994	07	09	18	55	05	-25.07	-52.77	30	Guaraniacu	PR		I	2.0	1	(IPT, IAG)
1330	1994	07	13	02	52	02	-21.85	-46.61	5	P. de Caldas	MG	IV	I	1.27	2.2	1 (IPT, IAG, UnB)
1331	1994	07	15	04	35	57	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004 (UFRN, UnB, IAG)
1332	1994	07	24	09	32	11	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004 (UFRN, UnB, IAG)
1333	1994	07	24	11	21	01	-4.41	-38.29	2	Cascavel	CE		I	2.5	1	H=004 (UFRN, UnB, IAG)
1334	1994	07	24	11	30	53	-4.41	-38.29	2	Cascavel	CE		I	2.4	5	H=004 (UFRN, UnB, IAG)
1335	1994	07	24	12	12	16	-4.41	-38.29	2	Cascavel	CE		I	2.7	5	H=004 (UFRN, UnB, IAG)
1336	1994	07	24	13	56	02	-4.41	-38.29	2	Cascavel	CE		I	2.9	5	H=004 (UFRN, UnB, IAG)
1337	1994	07	25	19	01	03	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004 (UFRN, UnB, IAG)
1338	1994	07	27	15	17	22	-19.13	-47.68	5	Nova Ponte	MG		I	2.0	5	(UnB)
1339	1994	07	28	04	08	02	-19.10	-47.65	5	Nova Ponte	MG		I	2.0	5	(UnB)
1340	1994	07	29	16	03	16	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, UnB, IAG)
1341	1994	07	30	00	15	47	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, UnB, IAG)
1342	1994	08	01	20	38	04	-4.41	-38.29	2	Cascavel	CE		I	2.3	5	H=004 (UFRN, UnB, IAG)
1343	1994	08	03	15	38	38	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004 (UFRN, IAG)

1344	1994	08	05	10	55	17	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1345	1994	08	05	12	56	03	-4.41	-38.29	2	Cascavel	CE		I	2.8	5	H=004(UFRN,UnB,IAG)
1346	1994	08	05	18	42	36	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1347	1994	08	06	22	19	31	-10.51	-37.34	50	Gado Bravo	SE		I	2.6	1	(IAG) Explosao ?
1348	1994	08	08	02	50	35	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004(UFRN,UnB,IAG)
1349	1994	08	08	14	14	22	-4.41	-38.29	2	Cascavel	CE		I	2.4	5	H=004(UFRN,UnB,IAG)
1350	1994	08	08	15	06	10	-4.41	-38.29	2	Cascavel	CE		I	2.4	5	H=004(UFRN,UnB,IAG)
1351	1994	08	08	16	20	05	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004(UFRN,UnB,IAG)
1352	1994	08	10	02	41	42	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	H=004(UFRN,UnB,IAG)
1353	1994	08	11	07	23	34	-4.41	-38.29	2	Cascavel	CE		I	3.5	1	H=004(UFRN,IAG,UnB)
1354	1994	08	11	07	27	57	-4.41	-38.29	2	Cascavel	CE		I	2.4	1	H=004(UFRN,UnB,IAG)
1355	1994	08	11	15	01	01	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1356	1994	08	12	06	20	09	-3.70	-31.00	300	F.Noronha?	RN		I	3.5	1	(UFRN,UnB,IAG)
1357	1994	08	15	08	12	28	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1358	1994	08	15	10	34	07	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004(UFRN,IAG)
1359	1994	08	21	05	12	23	-21.32	-46.16	2	Areado	MG	III	I	2.4	1	H=001(IAG,IPT) varios
1360	1994	08	24	07	01	14	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1361	1994	08	26	01	31	47	-5.49	-36.54	2	N.S. Rafael	RN		I	3.0	1	(UFRN,UnB,IAG) varios
1362	1994	08	26	07	52	30	-5.49	-36.54	2	N.S. Rafael	RN		I	2.6	1	(UFRN,UnB,IAG)
1363	1994	08	11	01	41	22	-5.46	-35.69	10	Joao Camara	RN		I	3.5	1	(UFRN,IAG,UnB)
1364	1994	09	16	10	36		-5.46	-35.69	10	Joao Camara	RN		I	2.2	5	(UFRN)
1365	1994	09	20	07	09	46	-4.41	-38.29	2	Cascavel	CE		I	2.8	1	H=004(UFRN,UnB,IAG)
1366	1994	09	20	09	17	53	-23.17	-46.11	2	Igarata	SP		I	2.6	5	H=002(IPT,IAG)
1367	1994	09	21	06	31	17	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1368	1994	09	22	20	11		-4.41	-38.29	2	Cascavel	CE		I	2.3	5	H=004(UFRN)
1369	1994	09	23	01	05	17	-13.42	-39.66	40	Jaguaquara	BA	III-IV	I	2.7	1	(IAG)
1370	1994	09	29	18	16	45	-4.41	-38.29	2	Cascavel	CE		I	2.3	5	H=004(UFRN,UnB,IAG)
1371	1994	10	02	22	38	48	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004(UFRN,UnB,IAG)
1372	1994	10	02	23	17	48	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004(UFRN,UnB,IAG)
1373	1994	10	23	11	39	33	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	H=004(UFRN,UnB,IAG)
1374	1994	10	27	00	28	19	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	H=004(UFRN,UnB,IAG)
1375	1994	11	01	14	42	41	-5.65	-35.85	10	Joao Camara	RN		I	2.2	5	(UFRN,IAG)
1376	1994	11	04	12	19	47	-4.41	-38.29	2	Cascavel	CE		I	2.8	1	H=004(UFRN,UnB,IAG)
1377	1994	11	13	04	47	17	-20.20	-44.40	10	Brumadinho	MG	IV-V	I	1.65	3.0	1 (IAG,UnB,IPT)
1378	1994	11	15	03	10	44	-4.41	-38.29	2	Cascavel	CE		I	2.5	1	H=004(UFRN,UnB,IAG)
1379	1994	12	31	19	17	51	-19.02	-43.75	10	Sant. Riacho	MG	IV	I	0.1	2.4	1 (UnB,IAG) varios
1380	1995	01	03	06	50	50	-23.17	-46.09	5	Igarata	SP		I	.0	-1	(IPT)
1381	1995	01	10	08	00	13	-2.54	-32.98	50	Plat. Cont.	RN		I	2.5	1	(UFRN,UnB)
1382	1995	01	11	17	37	06	-17.22	-48.62	20	Pires do Rio	GO		I	2.5	1	(UnB)
1383	1995	01	13	03	28	07	-6.31	-40.73	30	Parambu	CE		I	1.7	1	(IAG,UnB)
1384	1995	01	13	18	22		-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN,IAG)

1385	1995	01	13	20	46	-4.41	-38.29	2	Cascavel	CE		I	2.6	5	(UFRN, IAG)	
1386	1995	01	15	21	46	27	-23.84	-47.24	30	Piai	SP		I	2.2	1	(IPT)
1387	1995	01	16	01	37	43	-13.48	-50.88	50	Bandeirantes	GO		I	2.1	1	(UnB)
1388	1995	01	18	19	21	08	-4.41	-38.29	2	Cascavel	CE		I	2.5	5	(UFRN, UnB)
1389	1995	01	18	20	45	07	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN, UnB)
1390	1995	01	18	21	45		-4.41	-38.29	2	Cascavel	CE		I	2.6	5	(UFRN)
1391	1995	01	19	10	27	26	-19.89	-44.15	5	Betim	MG		I	.7	5	(IAG) se. evts.
1392	1995	01	20	14	21	47	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	(UFRN, UnB)
1393	1995	01	22	06	18	47	-22.46	-52.39	20	Ponto Alegre	SP		I	1.3	5	(IPT)
1394	1995	01	28	03	23	00	-23.99	-49.18	20	Itarare	SP		I	2.5	1	(IPT, IAG)
1395	1995	02	09	03	30	31	-24.63	-45.69	80	Margem Cont.	SP		I	2.2	1	(IPT, IAG)
1396	1995	02	09	22	17	22	-12.47	-54.20	80	Consul	MT		I	3.7	1	(UnB)
1397	1995	02	10	07	27	19	-21.78	-46.51	30	Pocos Caldas	MG		I	2.1	1	(IPT, UnB, IAG)
1398	1995	02	12	03	10	42	-19.89	-44.15	5	Betim	MG		I	1.7	5	(IAG) se. evts.
1399	1995	02	22	16	10	21	-10.29	-39.62	30	Andradina	BA		I	1.7	1	(IAG) Expl. ?
1400	1995	03	02	01	13	05	-24.43	-46.47	30	Plat. Cont.	SP		I	.0	-1	(IPT)
1401	1995	03	06	09	07	56	-19.89	-44.15	5	Betim	MG		I	.7	5	(IAG) se. evts.
1402	1995	03	11	03	52	06	-26.13	-48.39	30	Plat. Cont.	SC		I	2.8	1	(IPT, IAG, COPEL, UFRS)
1403	1995	03	11	07	11	39	-9.73	-39.91	30	Caraiba	BA		I	1.5	1	(IAG)
1404	1995	03	12	14	42	08	-5.55	-35.88	30	Joao Camara	RN		I	2.3	5	(UFRN)
1405	1995	03	14	20	42	11	-13.75	-47.72	50	Cavalcante	GO		I	2.4	1	(UnB)
1406	1995	03	18	02	59	31	-24.50	-49.87	10	Pirai do Sul	PR	V	I	2.5	1	(IAG, IPT, COPEL)
1407	1995	03	20	03	26	38	-5.37	-35.94	30	Joao Camara	RN		I	2.9	5	(UFRN, UnB)
1408	1995	03	20	11	00		-5.53	-35.75	30	Joao Camara	RN		I	2.1	5	(UFRN)
1409	1995	03	20	12	12	58	-12.27	-49.32	50	Figueiropol.	TO		I	2.6	1	(UnB)
1410	1995	03	27	02	37	58	-13.43	-48.61	50	S.T.de Goias	GO		I	2.0	1	(UnB)
1411	1995	03	29	00	41	36	-7.11	-40.22	30	Aiuaba	CE		I	2.6	1	(UFRN, IAG, UnB)
1412	1995	03	29	09	22	50	-14.74	-50.25	50	Mozarlandia	GO		I	1.9	1	(UnB)
1413	1995	03	29	21	00	18	-12.51	-49.14	50	Alvorada	TO		I	2.2	1	(UnB)
1414	1995	04	02	11	17	37	-24.98	-48.41	20	Rio Vermelho	SP		I	2.5	1	(IPT)
1415	1995	04	05	08	08	44	-24.51	-46.75	30	Margem Cont.	SP		I	.0	-1	(IPT)
1416	1995	04	05	17	01	48	-21.04	-48.52	40	Botafogo	SP		I	1.9	1	(UnB)
1417	1995	04	11	05	17	35	-24.09	-47.15	40	Juquitiba	SP		I	.0	-1	(IPT)
1418	1995	04	12	17	28	01	-12.29	-40.38	50	Itaberaba	BA		I	2.2	1	(IAG) Explosao ?
1419	1995	04	13	06	16	21	-19.89	-44.15	5	Betim	MG		I	1.6	5	(IAG) se. evts.
1420	1995	04	19	19	37	36	-21.29	-46.60	50	Juruaia	MG		I	1.7	1	(UnB)
1421	1995	04	19	21	11	23	-19.12	-47.57	10	Nova Ponte	MG		I	2.5	1	(UnB)
1422	1995	04	21	08	51	27	-19.14	-47.67	5	Nova Ponte	MG	III	I	3.5	1	(UnB, IPT, IAG)
1423	1995	04	21	23	52	25	-23.03	-46.03	30	Igarata	SP		I	.0	-1	(IPT)
1424	1995	04	22	16	50	50	-4.41	-38.29	2	Cascavel	CE		I	3.5	1	H=004(UFRN, UnB, IAG)
1425	1995	04	23	01	36	57	-4.67	-38.19	20	Hidrolandia	CE		I	2.7	1	(UFRN, UnB, IAG)

1426	1995	04	23	01	49	27	-24.03	-45.75	40	Margem Cont.	SP	I	.0	-1	(IPT)		
1427	1995	04	25	22	25	35	-22.95	-50.40	40	Itambaraca	PR	I	.0	-1	(IPT)		
1428	1995	04	28	13	33	08	-5.61	-35.61	10	Taipu	RN	I	2.6	1	(UFRN, IAG, UnB)		
1429	1995	05	02	16	49	26	-25.68	-48.31	50	Margem Cont.	SP	I	3.1	1	(IPT)		
1430	1995	05	04	00	50	51	-25.33	-43.98	50	Margem Cont.	SP	I	2.5	1	(IPT, IAG)		
1431	1995	05	06	05	51	13	-24.02	-47.15	40	Juquitiba	SP	I	.0	-1	(IPT)		
1432	1995	05	06	21	11	09	-9.73	-36.48	30	Junqueiro	AL	I	1.4	1	(IAG)		
1433	1995	05	07	17	57	16	-13.37	-49.03	30	Porangatu	GO	I	2.0	1	(UnB)		
1434	1995	05	09	03	37	36	-19.89	-44.15	5	Betim	MG	I	1.4	5	(IAG) se. evts.		
1435	1995	05	10	01	37	56	-3.91	-40.41	5	Groairas	CE	I	3.4	1	(UFRN, IAG, UnB)		
1436	1995	05	22	00	56	24	-23.17	-46.15	2	Igarata	SP	IV	I	0.015	2.0	1	(IPT, IAG)
1437	1995	05	26	19	43	44	-20.20	-47.65	50	Buritizal	SP	I	2.9	1	(UnB)		
1438	1995	05	27	23	19	44	-20.01	-44.70	20	Igaratinga	MG	I	3.1	1	(UnB, IPT, IAG)		
1439	1995	05	28	09	22	59	-20.93	-47.65	50	Nuporanga	SP	I	2.7	1	(UnB)		
1440	1995	05	29	11	58	20	-19.46	-47.57	20	Nova Ponte	MG	I	2.5	1	(UnB)		
1441	1995	05	29	18	57	46	-18.77	-45.56	70	Biquinhas	MG	I	2.5	1	(UnB)		
1442	1995	05	30	01	41	13	-10.79	-38.19	50	Poco Verde	SE	I	2.2	1	(IAG)		
1443	1995	05	30	13	01	20	-20.92	-47.63	50	Nuporanga	SP	I	2.6	1	(UnB)		
1444	1995	05	30	19	43	08	-19.68	-47.50	30	Nova Ponte	MG	I	3.0	1	(UnB)		
1445	1995	05	31	00	36	47	-25.15	-44.60	50	Margem Cont.	SP	I	3.0	1	(IAG, IPT)		
1446	1995	06	02	09	32	11	-20.54	-47.66	50	Sao Jose	SP	I	2.9	1	(UnB)		
1447	1995	06	03	05	26	31	-18.03	-46.74	50	Vazante	GO	I	3.1	1	(UnB, IAG)		
1448	1995	06	03	19	50	03	-19.43	-47.81	30	Nova Ponte	MG	I	2.6	1	(UnB)		
1449	1995	06	04	02	49	24	-19.56	-45.66	60	Dores Indaia	MG	I	2.5	1	(UnB, IAG)		
1450	1995	06	04	03	19	53	-20.00	-45.67	20	Lagoa Prata	MG	I	2.5	1	(UnB, IAG, IPT)		
1451	1995	06	04	12	19	20	-6.83	-39.06	20	L.Mangabeira	CE	I	2.5	1	(UFRN, UnB)		
1452	1995	06	04	13	06	16	-6.29	-37.17	5	Sao Fernando	RN	I	1.9	1	(UFRN, UnB)		
1453	1995	06	05	06	51	37	-19.38	-45.76	60	Dores Indaia	MG	I	2.4	1	(UnB, IAG)		
1454	1995	06	06	00	32	22	-20.32	-48.41	30	Guaira	SP	I	2.8	1	(UnB, IPT, IAG)		
1455	1995	06	06	17	42	04	-21.02	-47.55	40	Altinopolis	SP	I	2.5	1	(UnB)		
1456	1995	06	06	17	43	43	-21.03	-47.60	40	Altinopolis	SP	I	2.7	1	(UnB)		
1457	1995	06	08	03	48	11	-19.50	-45.74	60	Dores Indaia	MG	I	2.5	1	(UnB, IAG)		
1458	1995	06	08	05	20	13	-20.90	-47.54	50	Nuporanga	SP	I	1.9	1	(UnB)		
1459	1995	06	08	12	18	37	-2.89	-41.80	100	Parnaiba	PI	I	2.1	1	(UnB)		
1460	1995	06	08	20	00	13	-20.86	-47.57	50	Nuporanga	SP	I	2.5	1	(UnB)		
1461	1995	06	10	17	30	42	-19.89	-44.15	5	Betim	MG	I	1.1	5	(IAG) se. evts.		
1462	1995	06	13	14	33	25	-5.40	-33.40	200	Margem Cont.	CE	I	.0	-1	(UnB)		
1463	1995	06	18	08	44	44	-24.00	-49.51	10	Reianopolis	PR	I	2.6	1	(IPT, IAG)		
1464	1995	06	21	02	57	43	-10.79	-48.34	20	P. Nacional	TO	I	2.9	1	(UnB, IAG)		
1465	1995	06	23	20	01	07	-21.12	-44.41	60	Cassiterita	MG	I	2.0	1	(UnB)		
1466	1995	06	25	16	57		-23.45	-45.52	5	Paraibuna	SP	I	2.0	1	(IPT, IAG)		

1467	1996	06	26	17	04	29	-19.22	-47.63	30	Nova Ponte	MG		I	1.5	1	(UnB)
1468	1995	06	27	00	14	50	-5.53	-35.75	30	Joao Camara	RN		I	2.0	1	(UFRN)
1469	1995	06	27	04	13	53	-5.53	-35.75	30	Joao Camara	RN		I	2.1	1	(UFRN)
1470	1995	06	27	04	14		-5.53	-35.75	30	Joao Camara	RN		I	2.0	1	(UFRN)
1471	1995	07	12	04	27	52	-5.78	-36.50	3	Sant.doMatos	RN		I	1.5	5	(UFRN)
1472	1995	07	14	06	18	13	-20.95	-45.67	70	Illicineia	MG		I	.0	-1	(UnB,IAG)
1473	1995	07	16	22	22	06	-23.18	-51.19	200	Bilac	SP		I	2.2	1	(IAG)
1474	1995	07	18	09	40	24	-5.53	-35.75	30	Joao Camara	RN		I	2.0	1	(UFRN)
1475	1995	07	20	23	07	49	-24.64	-46.55	50	Margem Cont.	SP		I	2.1	1	(IPT)
1476	1995	07	24	01	17		-22.89	-45.39	10	Roseira	SP		I	1.8	1	(IPT)
1477	1995	07	24	22	00		-22.89	-45.39	10	Roseira	SP		I	1.6	1	(IPT)
1478	1995	07	26	20	27	38	-20.41	-45.49	10	Formiga	MG		I	2.3	1	(UnB,IAG) Explosao ?
1479	1995	07	26	22	52	29	-24.57	-47.18	50	Margem Cont.	SP		I	1.8	1	(IPT)
1480	1995	07	30	21	17	19	-24.97	-46.78	50	Margem Cont.	SP		I	1.8	1	(IPT)
1481	1995	07	31	14	46	10	-23.43	-46.93	30	Sant.Parnaib	SP		I	1.9	1	(IPT,IAG) Pedreira
1482	1995	08	03	03	23	45	-19.89	-44.15	5	Betim	MG		I	.3	5	(IAG)
1483	1995	08	06	07	03	40	-22.69	-51.55	50	Maira	PR		I	2.7	1	(IPT,IAG)
1484	1995	08	10	19	16	32	-9.86	-50.54	70	Vila Rica	MT		I	2.9	1	(UnB)
1485	1995	08	23	09	01	43	-15.40	-44.41	50	Januaria	MG		I	.0	-1	(UnB)
1486	1995	08	24	03	20	06	-19.17	-47.86	20	Nova Ponte	MG		I	3.0	1	(UnB)
1487	1995	08	24	05	19	29	-12.22	-49.91	70	Sandolandia	TO		I	2.5	1	(UnB)
1488	1995	08	24	21	31	10	-5.53	-35.75	30	Joao Camara	RN		I	2.5	1	(UFRN)
1489	1995	08	27	12	12		-16.67	-43.94	10	MontesClaros	MG		I	2.6	1	(IAG,UnB,IPT)
1490	1995	08	27	20	08	35	-16.67	-43.94	10	MontesClaros	MG	VI	I	3.7	1	(IAG,UnB,IPT)
1491	1995	08	28	12	59	58	-16.67	-43.94	10	MontesClaros	MG		I	2.4	1	(IAG,UnB,IPT)
1492	1995	09	08	22	22	28	-10.65	-38.49	40	CiceroDantas	BA		I	1.5	1	(IAG)
1493	1995	09	21	17	00		-11.93	-61.93	5	RolimdeMoura	RO	III	C	1.2	4	(IAG)
1494	1995	09	30	18	00	31	-19.89	-44.15	5	Betim	MG		I	.3	5	(IAG) se. evts.
1495	1995	10	03	01	15	21	-19.89	-44.15	5	Betim	MG		I	.9	5	(IAG)
1496	1995	10	03	08	45	24	-19.89	-44.15	5	Betim	MG		I	1.4	5	(IAG) se. evts.
1497	1995	10	04	06	55	53	-14.89	-48.78	40	Dois Irmaos	GO		I	2.0	1	(UnB)
1498	1995	10	04	08	30		-22.12	-52.10	0	M. Paulista	SP		I	1.4	1	(IPT)
1499	1995	10	06	04	36	15	-19.89	-44.15	5	Betim	MG		I	.9	5	(IAG)
1500	1995	10	12	10	45		-4.41	-38.29	2	Cascavel	CE		I	2.5	5	(UFRN,IAG)
1501	1995	10	28	06	07		-23.73	-53.21	0	Lovat	PR		I	2.8	1	(IPT,UnB)
1502	1995	10	30	02	37	15	-5.53	-35.75	30	Joao Camara	RN		I	2.3	1	(UFRN)
1503	1995	11	02	06	55	51	-13.60	-48.95	30	S.T.de Goias	GO		I	2.5	1	(UnB)
1504	1995	11	07	15	20	43	-20.05	-44.57	20	Itauna	MG		I	1.9	1	(IAG) Explosao ?
1505	1995	11	10	17	27	42	-18.78	-44.70	50	Formiga	MG		I	2.5	1	(IAG) Explosao ?
1506	1995	11	25	06	22	03	-5.53	-35.75	30	Joao Camara	RN		I	2.2	1	(UFRN)
1507	1995	11	25	19	12	49	-5.53	-35.75	30	Joao Camara	RN		I	2.5	1	(UFRN)

1508	1995	11	26	02	52	03	-19.83	-46.24	30	Campos Altos	MG	I	2.3	1	(IPT,UnB,IAG)
1509	1995	11	27	13	07	57	-19.89	-44.15	5	Betim	MG		.0	-1	(IAG) se. evts. fracos
1510	1995	12	06	14	02	41	-20.86	-43.99	30	LagoaDourada	MG	I	1.7	1	(IAG)
1511	1995	12	11	20	49	47	-13.81	-48.85	40	Formoso	GO	I	2.7	1	(UnB)
1512	1995	12	17	08	03	45	-19.89	-44.15	5	Betim	MG		.0	-1	(IAG) se. evts. fracos
1513	1995	12	27	09	53	44	-5.53	-35.75	30	Joao Camara	RN	I	2.4	1	(UFRN)
1514	1995	12	27	21	29	14	-5.53	-35.75	30	Joao Camara	RN	I	2.0	1	(UFRN)
1515	1995	12	29	13	59	52	-13.82	-49.43	100	Mutunopolis	GO	I	2.4	1	(UnB)
1516	1996	01	03	20	02	04	-3.94	-39.36	60	Baturite	CE	I	.0	-1	(UNB)
1517	1996	01	13	00	33	08	-27.97	-46.49	50	Margem Cont.	SC	I	3.2	1	(IAG,IPT,COPEL)
1518	1996	01	15	21	47		-22.74	-51.07	5	Iepe	SP	I	.1	5	(IPT)
1519	1996	01	16	20	04	57	-4.89	-46.49	10	Ibaretama	CE	I	.0	-1	(UnB)
1520	1996	01	19	16	18	30	-5.52	-35.73	10	Joao Camara	RN	I	2.7	1	(UFRN, IAG)
1521	1996	01	19	16	21	31	-5.52	-35.73	10	Joao Camara	RN	I	2.3	1	(UFRN, IAG)
1522	1996	01	22	12	54		-21.33	-46.15	10	Areado	MG	I	1.3	5	(IPT)
1523	1996	01	26	20	00	45	-3.90	-39.86	60	Jua	CE	I	.0	-1	(UNB)
1524	1996	01	29	18	47	21	-17.03	-49.77	30	Hidrolandia	GO	I	2.2	1	(UNB)
1525	1996	01	30	07	52	49	-24.24	-46.83	20	Margem Cont.	SP	I	1.7	1	(IPT)
1526	1996	02	05	21	11	35	-3.99	-40.02	40	Taperauaba	CE		.0	-1	(UNB)
1527	1996	02	23	23	27	08	-21.94	-48.68	5	Bariri	SP	I	2.9	1	(IPT,UNB, IAG, COPEL)
1528	1996	02	25	05	42	35	-18.91	-46.65	100	Guimaraia	MG	I	.0	-1	(UNB)
1529	1996	02	26	14	43		-23.43	-50.49	20	Nova Fatima	PR	I	1.1	5	(IPT)
1530	1996	02	27	22	45	26	-18.75	-50.09	50	Araguaiana	MT	I	2.6	1	(UNB)
1531	1996	02	28	05	34	51	-19.53	-48.08	50	Nova Ponte	MG	I	2.8	1	(UNB)
1532	1996	03	01	03	39	33	-14.27	-51.56	60	Araguaiana	MT	I	3.2	1	(UnB)
1533	1996	03	01	08	35		-22.70	-51.09	1	Iepe	SP	I	1.4	5	(IPT)
1534	1996	03	06	04	41	41	-20.26	-45.11	30	Neolandia	MG	I	1.8	1	(IAG,UnB)
1535	1996	03	07	05	46	42	-25.41	-45.44	50	Margem Cont.	PR	I	1.9	1	(IPT)
1536	1996	03	09	03	09		-23.17	-46.11	5	Igarata	SP	I	1.1	5	(IPT)
1537	1996	03	11	01	03	45	-20.08	-45.22	30	Neolandia	MG	I	1.9	1	(IPT, IAG, UnB)
1538	1996	03	11	01	12	34	-20.08	-45.22	30	Neolandia	MG	I	1.9	1	(IPT, IAG, UnB)
1539	1996	03	13	05	05	57	-15.40	-51.93	50	Araguaiana	MT	I	3.6	1	(UnB, IPT, IAG)
1540	1996	03	21	18	49	30	-16.48	-51.72	50	Araguaiana	MT	I	3.4	1	(UnB)
1541	1996	03	21	18	53	43	-16.10	-51.76	50	Araguaiana	MT	I	3.1	1	(UnB)
1542	1996	03	22	06	17	07	-15.75	-51.87	50	Araguaiana	MT	I	2.9	1	(UnB)
1543	1996	03	25	17	45		-20.73	-47.75	5	Nuporanga	SP	V	.9	5	(IAG, IPT)
1544	1996	03	28	11	50	00	-15.66	-51.85	50	Araguaiana	MT	I	3.1	1	(UnB)
1545	1996	03	28	15	05	55	-24.90	-44.16	30	Margem Cont.	SP	I	3.1	1	(IPT, IAG, UnB)
1546	1996	03	30	21	32	56	-15.73	-51.87	50	Araguaiana	MT	I	3.2	1	(UnB, IAG)
1547	1996	04	03	03	25	01	-23.38	-46.59	20	Bonsucesso	SP	I	1.3	1	(IAG, IPT)
1548	1996	04	07	00	59	24	-20.88	-46.03	30	Passos	MG	I	1.4	1	(IAG, UnB, IPT)

1549	1996	04	09	05	17	-21.29	-47.32	5	Cajuru	SP		I	2.8	5	(IPT)	
1550	1996	04	15	04	56	43	-15.81	-51.86	50	Araguaiana	MT		I	2.6	1	(UnB)
1551	1996	04	19	11	24		-21.33	-46.15	10	Areado	MG		I	.7	1	(IPT)
1552	1996	04	21	02	56	03	-24.38	-45.72	30	Margem Cont.	SP		I	1.9	1	(IPT, IAG)
1553	1996	04	22	14	32	08	-16.90	-48.98	30	Hidrolandia	GO		I	1.8	1	(UnB)
1554	1996	04	24	20	03	56	-26.38	-45.43	30	Margem Cont.	SC		I	3.0	1	(IAG, IPT)
1555	1996	04	27	09	04	18	-15.68	-51.82	50	Araguaiana	MT		I	2.6	1	(UnB)
1556	1996	04	27	14	46	54	-17.16	-53.78	60	Alto Garcas	MT		I	3.4	1	(UnB)
1557	1996	04	27	22	02	46	-17.77	-51.26	15	0Araguaiana	MT		I	2.4	1	(UnB)
1558	1996	04	30	13	11	06	-24.15	-46.88	20	Margem Cont.	SP		I	2.0	1	(IPT)
1559	1996	05	01	12	43	53	-12.57	-48.09	20	S.STocantins	TO		I	2.7	1	(UnB)
1560	1996	05	03	18	59	37	-14.46	-51.87	10	0Araguaiana	MT		I	2.6	1	(UnB)
1561	1996	05	08	15	10	30	-21.06	-46.78	10	Jacui	MG		I	1.4	1	(UnB) ????
1562	1996	05	08	19	02	13	-21.29	-47.32	5	Cajuru	SP	II	I	2.0	1	(IAG, IPT)
1563	1996	05	09	05	17	02	-21.29	-47.32	10	Cajuru	SP	IV	I	2.7	1	(IAG, IPT, UnB)
1564	1996	05	10	02	45	17	-15.79	-51.67	50	Araguaiana	MT		I	2.7	1	(UnB)
1565	1996	05	10	06	00	43	-15.64	-51.85	50	Araguaiana	MT		I	6	3.4	1 (UnB, IPT, IAG)
1566	1996	05	10	15	11		-21.29	-47.32	5	Cajuru	SP		I	1.6	1	(IPT)
1567	1996	05	12	15	06	29	-21.22	-46.26	10	Jureia	MG		I	2.2	1	(IPT, IAG, UnB)
1568	1996	05	12	16	21		-21.29	-47.32	5	Cajuru	SP		I	1.1	1	(IPT)
1569	1996	05	13	20	43	25	-14.12	-51.24	50	Araguaiana	MT		I	2.6	1	(UnB)
1570	1996	05	18	21	34		-21.29	-47.32	5	Cajuru	SP		I	1.0	1	(IPT)
1571	1996	05	18	21	48		-21.29	-47.32	5	Cajuru	SP		I	.7	1	(IPT)
1572	1996	05	19	19	14	48	-15.60	-51.87	50	Araguaiana	MT		I	2.1	1	(UnB)
1573	1996	05	26	05	17	59	-21.06	-46.78	10	Jacui	MG		I	1.9	1	(IPT, UnB)
1574	1996	06	01	13	15		-21.29	-47.32	5	Cajuru	SP		I	1.1	5	(IPT)
1575	1996	06	01	15	43		-21.29	-47.32	5	Cajuru	SP		I	.3	5	(IPT)
1576	1996	06	02	18	57	22	-21.29	-47.32	5	Cajuru	SP	III-	I	.8	5	(IAG, IPT)
1577	1996	06	03	05	18	30	-12.97	-50.14	50	S.M.Araguaia	GO		I	2.7	1	(UnB)
1578	1996	06	06	20	32	59	-21.29	-47.32	5	Cajuru	SP	III-	I	1.4	5	(IAG, IPT)
1579	1996	06	06	20	37	00	-21.29	-47.32	5	Cajuru	SP	III-	I	1.9	5	(IAG, IPT)
1580	1996	06	11	20	38	38	-22.63	-48.66	50	Areiopolis	SP		I	3.3	1	(UnB)
1581	1996	06	13	03	50	20	-26.61	-45.73	40	Margem Cont.	SC		I	2.7	1	(IPT, IAG)
1582	1996	06	18	00	38	59	-13.88	-48.14	70	Campinacu	GO		I	2.2	1	(UnB)
1583	1996	06	18	19	33	09	-21.29	-47.32	5	Cajuru	SP		I	.4	5	(IAG, IPT)
1584	1996	06	18	22	03	42	-23.54	-47.47	20	Sorocaba	SP		I	1.7	1	(IPT, IAG) Expl. ?
1585	1996	06	19	05	30	14	-14.26	-48.62	80	Campinacu	GO		I	2.2	1	(UnB)
1586	1996	06	20	02	27	02	-21.29	-47.32	5	Cajuru	SP		I	.1	5	(IAG, IPT)
1587	1996	06	21	00	45	34	-14.27	-48.39	70	Campinacu	GO		I	2.1	1	(UnB)
1588	1996	06	22	15	42	34	-21.29	-47.32	5	Cajuru	SP		I	.3	5	(IAG, IPT)
1589	1996	06	22	17	01	54	-17.23	-47.62	50	Cristalina	GO		I	1.9	1	(UnB)

1590	1996	06	22	18	14	52	-21.29	-47.32	5	Cajuru	SP	I	1.0	5	(IAG,IPT)
1591	1996	06	22	18	20	32	-21.29	-47.32	5	Cajuru	SP	I	1.3	5	(IAG,IPT)
1592	1996	06	22	18	23	28	-21.29	-47.32	5	Cajuru	SP	I	.2	5	(IAG,IPT)
1593	1996	06	22	18	26	12	-21.29	-47.32	5	Cajuru	SP	I	.0	-1	(IAG,IPT)
1594	1996	06	22	19	14	35	-21.29	-47.32	5	Cajuru	SP	I	.2	5	(IAG,IPT)
1595	1996	06	22	20	33	35	-21.29	-47.32	5	Cajuru	SP	I	.1	5	(IAG,IPT)
1596	1996	06	24	17	50	23	-21.29	-47.32	5	Cajuru	SP	I	1.0	5	(IAG,IPT)
1597	1996	06	26	00	33	44	-13.45	-48.55	60	Minacu	GO	I	2.5	1	(UnB)
1598	1996	06	27	14	02		-21.29	-47.32	5	Cajuru	SP	I	.6	5	(IPT)
1599	1996	06	28	02	46	34	-22.90	-45.25	20	Roseira	SP	I	2.4	1	(IAG,IPT)
1600	1996	06	28	14	20		-21.29	-47.32	5	Cajuru	SP	I	1.4	5	(IPT)
1601	1996	07	05	02	05	57	-19.29	-47.65	20	Nova Ponte	MG	I	2.6	1	(UnB)
1602	1996	07	09	14	29	12	-13.51	-48.09	40	Minacu	GO	I	.0	-1	(UnB)
1603	1996	07	09	18	38	55	-12.17	-50.70	60	SantoAntonio	MT	I	.0	-1	(UnB)
1604	1996	07	10	05	23	49	-15.93	-52.73	100	Araguaiana	MT	I	2.5	1	(UnB)
1605	1996	07	10	07	20	30	-15.64	-51.89	50	Araguaiana	MT	I	2.2	1	(UnB)
1606	1996	07	15	21	16	40	-11.45	-47.31	50	Natividade	GO	I	.0	-1	(UnB)
1607	1996	07	16	10	27	30	-18.00	-46.86	60	ClarodeMinas	MG	I	.0	-1	(UnB)
1608	1996	07	16	13	55	07	-12.54	-48.58	50	Alvorada	TO	I	.0	-1	(UnB)
1609	1996	07	17	08	50	30	-16.13	-50.86	100	Araguaiana	MT	I	.0	-1	(UnB)
1610	1996	07	18	08	09	12	-13.85	-48.31	40	Campinacu	GO	I	2.3	1	(UnB)
1611	1996	07	19	03	27	09	-16.40	-47.65	50	Luziania	GO	I	.0	-1	(UnB)
1612	1996	07	26	20	45	12	-13.38	-50.79	50	S.M.Araguaia	GO	I	.0	-1	(UnB)
1613	1996	07	27	23	34	59	-23.89	-56.92	50	Paraguai		I	3.0	1	(IPT,COPEL)
1614	1996	07	30	06	48	25	-12.36	-48.86	50	Alvorada	TO	I	.0	-1	(UnB)
1615	1996	07	31	22	06	20	-19.04	-47.58	30	Nova Ponte	MG	I	.0	-1	(UnB)
1616	1996	08	02	08	34	29	-14.04	-48.51	70	Campinacu	GO	I	2.2	1	(UnB)
1617	1996	08	02	21	28	30	-15.71	-51.72	50	Araguaiana	MT	I	2.5	1	(UnB)
1618	1996	08	03	15	14	14	-19.31	-47.83	30	Nova Ponte	MG	I	2.5	1	(UnB)
1619	1996	08	10	01	47	13	-15.64	-51.85	50	Araguaiana	MT	I	2.3	1	(UnB)
1620	1996	08	15	00	47		-22.74	-51.07	5	Iepe	SP	I	.9	5	(IPT)
1621	1996	08	15	09	24	36	-14.28	-51.61	150	Araguaiana	MT	I	3.4	1	(UnB)
1622	1996	08	21	20	30	40	-15.67	-51.84	50	Araguaiana	MT	I	2.9	1	(UnB)
1623	1996	08	22	05	37	29	-15.68	-51.89	50	Araguaiana	MT	I	2.2	1	(UnB)
1624	1996	08	22	22	41	41	-13.97	-50.82	50	Araguaiana	MT	I	2.1	1	(UnB)
1625	1996	08	23	11	01		-22.74	-51.07	5	Iepe	SP	I	.6	5	(IPT)
1626	1996	08	24	17	45	32	-15.69	-51.80	50	Araguaiana	MT	I	2.3	1	(UnB)
1627	1996	08	28	13	14	04	-15.70	-51.86	50	Araguaiana	MT	I	2.9	1	(UnB)
1628	1996	08	29	15	08	36	-15.56	-51.61	50	Araguaiana	MT	I	3.0	1	(UnB)
1629	1996	09	01	04	12	42	-9.56	-49.92	60	Taiobeiras	MG	I	3.3	1	(UnB)
1630	1996	09	01	17	26	59	-15.72	-51.83	50	Araguaiana	MT	I	2.7	1	(UnB)

1631	1996	09	01	17	37	25	-15.51	-51.93	50	Araguaiana	MT		I	2.4	1	(UnB)
1632	1996	09	01	17	41	07	-15.55	-51.95	50	Araguaiana	MT		I	2.1	1	(UnB)
1633	1996	09	01	18	20		-23.49	-45.28	5	Ubatuba	SP		I	1.6	5	(IPT) varios eventos
1634	1996	09	03	04	55	30	-10.61	-38.06	100	Fatima	BA		I	2.0	1	(IAG)
1635	1996	09	10	02	41	36	-8.28	-36.02	5	Caruaru	PE	III	I	1.1	1	(UnB,UFRN,IAG)
1636	1996	09	12	07	01	40	-15.61	-51.82	50	Araguaiana	MT		I	3.0	1	(UnB)
1637	1996	09	20	21	08	16	-5.52	-35.73	10	Joao Camara	RN		I	2.6	1	(UFRN,IAG) verificar
1638	1996	09	21	04	26	55	-15.71	-51.91	50	Araguaiana	MT		I	2.5	1	(UnB)
1639	1996	09	26	21	23	20	-5.52	-35.73	10	Joao Camara	RN		I	2.0	1	(UFRN,IAG)
1640	1996	09	29	05	30		-22.12	-51.41	2	P.Prudente	SP		I	.0	-1	(IAG)
1641	1996	10	04	16	36	52	-13.03	-48.75	100	Araguaiana	MT		I	1.9	1	(UnB)
1642	1996	10	07	00	08		-23.18	-46.11	5	Igarata	SP		I	1.8	5	(IPT) 2 evtos.
1643	1996	10	09	13	05	42	-12.05	-49.00	100	Figueiropoli	TO		I	.0	-1	(UnB)
1644	1996	10	09	17	39	38	-14.10	-48.42	50	Colinas	GO		I	.0	-1	(UnB)
1645	1996	10	10	13	24	29	-13.62	-48.25	40	Minacu	GO		I	.0	-1	(UnB)
1646	1996	10	14	02	48	43	-15.75	-51.85	50	Araguaiana	MT		I	2.4	1	(UnB)
1647	1996	10	14	13	02	09	-11.86	-48.87	100	Figueiropoli	TO		I	.0	-1	(UnB)
1648	1996	10	15	14	03	23	-15.94	-47.49	80	Cabeceiras	GO		I	.0	-1	(UnB)
1649	1996	10	16	16	55	47	-15.51	-48.66	40	Goianesia	GO		I	1.6	1	(UnB)
1650	1996	10	18	11	38	07	-14.54	-49.40	60	Uruacu	GO		I	.0	-1	(UnB)
1651	1996	10	18	16	42	17	-16.52	-52.31	60	Piranhas	GO		I	2.3	1	(UnB)
1652	1996	10	18	21	44	00	-21.05	-46.74	30	Jacui	MG	V	I	4.0	1	(UnB,IAG,IPT)
1653	1996	10	19	04	18	58	-15.69	-51.83	50	Araguaiana	MT		I	2.6	1	(UnB)
1654	1996	10	19	10	56	09	-12.36	-49.31	50	Alvorada	TO		I	2.5	1	(UnB)
1655	1996	10	22	17	19	40	-16.84	-46.81	100	Paracatu	MG		I	.0	-1	(UnB)
1656	1996	10	26	20	30	17	-22.68	-40.49	30	Margem Cont.	RJ		I	4.0	1	(IAG,UnB,IPT)
1657	1996	10	28	22	02	48	-21.29	-47.32	5	Cajuru	SP	IV	I	2.6	1	(IAG,IPT)
1658	1996	11	09	15	38	01	-24.41	-47.84	20	Registro	SP		I	2.8	1	(IAG,IPT)
1659	1996	11	11	03	32	30	-14.68	-45.90	70	Alv. doNorte	GO		I	.0	-1	(UnB)
1660	1996	11	11	09	42	03	-13.89	-48.16	30	Campinacu	GO		I	.0	-1	(UnB)
1661	1996	11	13	23	39	09	-11.30	-50.03	100	Gurupi	TO		I	3.4	1	(UnB,IAG)
1662	1996	11	14	04	03	48	-8.28	-36.02	5	Caruaru	PE	III	I	1.7	1	(UnB,UFRN,IAG)
1663	1996	11	15	08	10		-10.49	-37.07	10	Capela	SE		I	2.5	1	(IAG)
1664	1996	11	18	08	40	17	-13.26	-47.96	50	Minacu	GO		I	.0	-1	(UnB)
1665	1996	11	23	16	43	01	-14.14	-48.43	40	Campinacu	GO		I	.0	-1	(UnB)
1666	1996	11	24	01	49	09	-13.40	-47.94	40	Minacu	GO		I	1.9	1	(UnB)
1667	1996	11	25	01	24	41	-13.31	-49.20	80	Porangatu	GO		I	2.1	1	(UnB)
1668	1996	11	25	15	52	40	-13.21	-49.25	80	Porangatu	GO		I	2.4	1	(UnB)
1669	1996	11	26	04	13	31	-14.28	-45.80	70	Alv.doNorte	GO		I	.0	-1	(UnB)
1670	1996	11	26	04	14	22	-11.61	-56.70	60	PortoGauchos	MT		I	4.3	2	(Int.DataCentre,UnB,IAG,I
1671	1996	11	26	19	54	03	-15.62	-48.81	60	Lagolandia	GO		I	.0	-1	(UnB)

1672	1996	11	28	17	37	10	-14.15	-48.42	70	Campinacu	GO		I	.0	-1	(UnB)
1673	1996	12	02	20	06	27	-15.52	-49.39	60	Rianopolis	GO		I	.0	-1	(UnB)
1674	1996	12	03	19	07	02	-14.11	-48.43	70	Campinacu	GO		I	.0	-1	(UnB)
1675	1996	12	06	17	57	55	-15.41	-47.18	60	Formoso	GO		I	.0	-1	(UnB)
1676	1996	12	09	09	22		-23.18	-45.60	5	Cacapava	SP		I	.1	5	(IPT) varios evts.
1677	1996	12	10	17	44	16	-15.70	-51.80	50	Araguaiana	MT		I	3.5	1	(UnB,IAG)
1678	1996	12	12	16	51	58	-14.13	-48.45	40	Campinacu	GO		I	.0	-1	(UnB)
1679	1996	12	12	18	49	26	-15.15	-48.53	60	Dois Irmaos	GO		I	.0	-1	(UnB)
1680	1996	12	17	16	57		-16.67	-43.94	10	MONTesClaros	MG	II	C	1.2	4	(UnB)
1681	1996	12	17	19	23	59	-14.12	-48.46	40	Campinacu	GO		I	.0	-1	(UnB)
1682	1996	12	18	18	44	32	-14.13	-48.47	40	Campinacu	GO		I	.0	-1	(UnB)
1683	1996	12	20	03	20	02	-21.29	-47.32	5	Cajuru	SP	III	I	2.2	1	(IAG)
1684	1996	12	23	17	44	40	-15.62	-48.09	30	Braslandia	GO		I	.0	-1	(UnB)
1685	1996	12	30	14	49	43	-14.13	-48.43	40	Campinacu	GO		I	.0	-1	(UnB)
1686	1997	01	03	03	23	22	-15.61	-51.87	3	Araguaiana	MT		I	2.4	1	(UnB)
1687	1997	01	12	00	00		-21.29	-47.32	5	Cajuru	SP		C	.0	-1	(IAG)
1688	1997	01	12	05	32	37	-21.29	-47.32	5	Cajuru	SP	IV-V	I	2.3	1	(IAG)
1689	1997	01	12	10	00		-21.29	-47.32	5	Cajuru	SP		C	.0	-1	(IAG)
1690	1997	01	13	03	00		-21.29	-47.32	5	Cajuru	SP		C	.0	-1	(IAG)
1691	1997	01	13	03	20		-21.29	-47.32	5	Cajuru	SP		C	.0	-1	(IAG)
1692	1997	01	13	03	42	27	-20.28	-44.33	20	Rio Manso	MG		I	2.7	1	(IAG,UnB,IPT)
1693	1997	01	15	09	32	27	-5.46	-35.69	5	Joao Camara	RN		I	2.3	5	(UFRN,IAG)
1694	1997	01	16	03	46	47	-23.17	-46.11	5	Igarata	SP	III	I	1.9	1	(IPT,IAG)
1695	1997	01	19	15	23	17	-15.61	-51.87	3	Araguaiana	MT		I	2.3	1	(UnB)
1696	1997	02	03	04	15	31	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	(UFRN,IAG)
1697	1997	02	03	04	16	06	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	(UFRN,IAG)
1698	1997	02	07	18	26	09	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN,IAG)
1699	1997	02	10	04	13	39	-19.82	-47.25	10	Araxa	MG		I	2.4	1	(UnB)
1700	1997	02	11	08	55	44	-15.61	-51.87	3	Araguaiana	MT		I	2.1	1	(UnB)
1701	1997	02	16	06	58	31	-4.30	-39.47	30	Paramoti	CE		I	2.3	5	(UFRN)
1702	1997	02	16	09	45	29	-4.30	-39.47	30	Paramoti	CE		I	2.0	5	(UFRN)
1703	1997	02	19	09	28	18	-19.50	-45.83	10	Dores Indaia	MG		I	2.3	1	(UnB)
1704	1997	02	25	22	14	17	-15.61	-51.87	3	Araguaiana	MT		I	2.3	1	(UnB)
1705	1997	02	25	23	25	20	-15.61	-51.87	3	Araguaiana	MT		I	2.2	5	(UnB)
1706	1997	02	26	21	07	41	-15.61	-51.87	3	Araguaiana	MT		I	3.0	1	(UnB)
1707	1997	03	02	12	43	23	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN,IAG)
1708	1997	03	03	05	48	43	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN,IAG)
1709	1997	03	04	16	30	08	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN,IAG)
1710	1997	03	12	04	45	58	-18.00	-51.35	20	Rio Verde	GO		I	1.9	1	(UnB)
1711	1997	03	12	22	56	47	-22.20	-40.55	30	Margem Cont.	RJ		I	2.2	1	(IAG)
1712	1997	03	17	01	27	25	-24.10	-44.71	30	Margem Cont.	SP		I	2.7	5	(IAG,IPT)

1713	1997	03	18	01	31	00	-5.46	-35.69	5	Joao Camara	RN		I	2.0	5	(UFRN, IAG)
1714	1997	03	20	19	12	25	-5.54	-35.75	5	Joao Camara	RN		I	2.1	5	(UFRN, IAG)
1715	1997	03	21	04	53	55	-15.61	-51.87	3	Araguaiana	MT		I	2.1	5	(UnB)
1716	1997	03	21	07	36	15	-26.03	-46.22	20	Marg.Cont.	PR		I	2.0	1	(IAG, IPT)
1717	1997	03	22	06	23	03	-20.27	-47.44	30	Estreito	SP		I	.4	1	(UnB, IAG)
1718	1997	03	31	19	38	47	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	(UFRN)
1719	1997	04	04	11	15		-21.29	-47.32	5	Cajuru	SP		C	.0	-1	(IAG) serie evts.
1720	1997	04	05	11	49	58	-5.52	-35.74	5	Joao Camara	RN		I	2.4	1	(UFRN, IAG)
1721	1997	04	05	13	04	29	-5.52	-35.74	5	Joao Camara	RN		I	2.3	1	(UFRN, IAG)
1722	1997	04	05	13	21	27	-5.52	-35.74	5	Joao Camara	RN		I	2.3	1	(UFRN, IAG)
1723	1997	04	12	07	18	15	-15.61	-51.87	3	Araguaiana	MT		I	1.7	1	(UnB)
1724	1997	04	22	14	29	39	-3.76	-40.79	10	Frecheirinha	CE	IV-V	I	3.2	1	(UFRN, IAG)
1725	1997	04	22	18	52	26	-4.41	-38.29	2	Cascavel	CE		I	2.1	1	(UFRN, IAG)
1726	1997	04	23	03	55	25	-4.41	-38.29	2	Cascavel	CE	IV	I	2.7	1	(UFRN, IAG)
1727	1997	04	27	04	18	29	-15.61	-51.87	3	Araguaiana	MT		I	2.0	1	(UnB, IPT)
1728	1997	04	27	05	28	28	-15.61	-51.87	3	Araguaiana	MT		I	2.5	5	(UnB)
1729	1997	04	27	14	40	37	-15.61	-51.87	3	Araguaiana	MT		I	2.3	1	(UnB)
1730	1997	04	27	14	51	51	-15.61	-51.87	3	Araguaiana	MT		I	2.4	1	(UnB)
1731	1997	05	17	23	28	01	-7.14	-51.25	10	S.FelixXingu	PA		I	3.2	1	(UnB)
1732	1997	05	27	20	07	34	-13.52	-49.50	10	Porangatu	GO		I	3.5	1	(UnB)
1733	1997	06	04	06	07	23	-3.76	-40.79	10	Frecheirinha	CE	II-III	I	2.4	5	(UFRN)
1734	1997	06	09	12	02	16	-3.19	-40.43	2	Senador Sa	CE	V	I	3.2	5	(UFRN, IAG)
1735	1997	06	15	04	17	14	-15.61	-51.87	3	Araguaiana	MT		I	2.4	1	(UnB)
1736	1997	06	23	07	21	31	-5.52	-35.74	5	Joao Camara	RN		I	2.5	5	(UFRN, IAG)
1737	1997	07	04	18	33	48	-15.33	-49.88	20	Ceres	GO		I	1.6	1	(UnB)
1738	1997	07	07	17	20	17	-3.19	-40.43	2	Senador Sa	CE		I	2.4	5	(UFRN, IAG)
1739	1997	07	07	22	56	06	-14.99	-50.36	10	Mozarlandia	GO		I	1.8	1	(UnB)
1740	1997	07	08	19	31	43	-22.81	-40.78	30	Margem Cont.	RJ		I	2.9	1	(IAG, UnB)
1741	1997	07	09	18	04	27	-19.34	-47.79	2	Nova Ponte	MG		I	2.4	1	(UnB)
1742	1997	07	11	00	36	45	-19.18	-47.70	2	Nova Ponte	MG		I	2.3	1	(UnB)
1743	1997	07	11	19	16	56	-17.98	-51.91	10	Jatai	GO		I	2.8	1	(UnB)
1744	1997	07	13	04	32	28	-22.75	-40.66	30	Margem Cont.	RJ		I	2.5	1	(IAG, UnB)
1745	1997	07	15	05	09	43	-13.69	-48.68	20	Mutunopolis	GO		I	1.3	1	(UnB)
1746	1997	07	17	16	45	45	-20.82	-47.17	30	Antas	SP		I	2.9	1	(UnB)
1747	1997	07	18	07	16	10	-5.52	-35.74	5	Joao Camara	RN		I	2.7	5	(UFRN, IAG, UnB)
1748	1997	08	02	06	22	03	-19.28	-47.69	2	Nova Ponte	MG		I	1.5	5	(UnB)
1749	1997	08	02	07	41	23	-3.19	-40.43	2	Senador Sa	CE		I	2.0	5	(UFRN, UnB)
1750	1997	08	06	01	34	15	-13.08	-49.16	30	EstrelaNorte	GO		I	2.1	1	(UnB)
1751	1997	08	06	05	58	58	-19.14	-47.62	2	Nova Ponte	MG		I	1.5	5	(UnB)
1752	1997	08	07	02	01	13	-14.25	-49.43	30	Campinacu	GO		I	1.7	1	(UnB)
1753	1997	08	16	16	11	06	-14.97	-50.58	10	Mozarlandia	GO		I	3.0	1	(UnB)

1754	1997	08	17	23	12	21	-18.88	-47.90	10	Indianapolis	MG		I	2.2	5	(UnB)
1755	1997	08	22	01	28	35	-22.87	-45.96	10	S.F. Xavier	SP	III	I	2.8	1	(UnB, IAG, IPT)
1756	1997	08	23	07	06	31	-22.86	-45.96	10	S.F. Xavier	SP	II	I	1.9	1	(IAG, UnB, IPT)
1757	1997	08	23	14	29	06	-22.86	-45.96	10	S.F. Xavier	SP	II	I	2.6	1	(IAG, UnB, IPT)
1758	1997	08	24	05	59	04	-11.10	-50.61	10	S.F.Araguaia	TO		I	3.1	1	(UnB)
1759	1997	09	06	18	08	20	-19.00	-47.95	10	Indianapolis	MG		I	2.2	1	(UnB)
1760	1997	09	07	06	08	54	-4.41	-38.29	2	Cascavel	CE		I	2.1	5	(UFRN, IAG)
1761	1997	09	07	09	34	55	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN, IAG)
1762	1997	09	08	10	58	33	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN, IAG)
1763	1997	09	10	13	55	56	-5.50	-35.73	5	Joao Camara	RN		I	2.0	5	(UFRN, IAG)
1764	1997	09	12	05	34	33	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1765	1997	09	14	11	23	09	-4.41	-38.29	2	Cascavel	CE		I	2.1	1	(UFRN, IAG, UnB)
1766	1997	09	17	09	18	36	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN)
1767	1997	09	18	11	26	42	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1768	1997	09	19	02	26	36	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1769	1997	09	19	07	37	24	-19.24	-47.53	2	Nova Ponte	MG		I	2.1	1	(UnB)
1770	1997	09	19	19	34	31	-4.41	-38.29	2	Cascavel	CE		I	2.5	5	(UFRN, IAG)
1771	1997	09	19	22	03	22	-4.41	-38.29	2	Cascavel	CE		I	3.6	1	(UFRN, UnB, IAG)
1772	1997	09	19	22	41	27	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN)
1773	1997	09	21	04	14	55	-4.41	-38.29	2	Cascavel	CE		I	3.3	1	(UFRN, UnB, IAG)
1774	1997	09	22	14	51	28	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1775	1997	09	22	16	05	47	-4.41	-38.29	2	Cascavel	CE		I	2.8	5	(UFRN, UnB, IAG)
1776	1997	09	22	21	48	38	-4.41	-38.29	2	Cascavel	CE		I	3.3	1	(UFRN, UnB, IAG)
1777	1997	09	23	04	41	32	-5.46	-35.69	5	Joao Camara	RN		I	2.4	5	(UFRN, IAG)
1778	1997	09	23	05	52	16	-4.41	-38.29	2	Cascavel	CE		I	2.3	5	(UFRN, UnB, IAG)
1779	1997	09	23	06	21	00	-5.46	-38.15	5	Joao Camara	RN		I	2.2	5	(UFRN, IAG)
1780	1997	09	23	15	03	39	-5.46	-38.15	5	Joao Camara	RN		I	2.2	5	(UFRN, IAG)
1781	1997	09	23	23	06	58	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1782	1997	09	24	12	31	02	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, UnB, IAG)
1783	1997	09	24	18	43	29	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN, IAG)
1784	1997	09	26	06	11	28	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, UnB, IAG)
1785	1997	09	26	13	13	18	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN)
1786	1997	09	26	18	11	23	-4.41	-38.29	2	Cascavel	CE		I	2.7	1	(UFRN, UnB, IAG)
1787	1997	09	27	16	46	38	-3.19	-40.43	2	Senador Sa	CE		I	2.0	5	(UFRN)
1788	1997	09	29	18	33	38	-4.41	-38.29	2	Cascavel	CE		I	2.3	5	(UFRN, UnB)
1789	1997	10	04	21	42	06	-22.75	-46.02	10	S.F. Xavier	SP		I	1.0	1	(IAG, IPT)
1790	1997	10	05	05	14	17	-4.41	-38.29	2	Cascavel	CE		I	2.0	5	(UFRN, IAG)
1791	1997	10	09	08	43	15	-4.41	-38.29	2	Cascavel	CE		I	2.2	5	(UFRN, IAG)
1792	1997	10	09	09	16	23	-4.41	-38.29	2	Cascavel	CE		I	2.3	1	(UFRN, UnB, IAG)
1793	1997	10	14	01	53	01	-13.89	-50.56	20	S.M.Araguaia	GO		I	1.9	1	(UnB)
1794	1997	10	18				-22.75	-46.02	10	S.F. Xavier	SP		I	1.5	1	(IAG)

1795	1997	10	23	23	15	06	-3.94	-39.53	30	Apuiaries	CE	III-IV	I	2.9	1	(UFRN,UnB,IAG)
1796	1997	11	08	07	34	23	-17.22	-50.10	30	Mozarlandia	GO		I	1.9	1	(UnB)
1797	1997	11	17	17	27	02	-20.82	-45.72	20	Guape	MG		I	6	3.5	1 (UnB,IAG)
1798	1997	11	20	08	12	29	-19.28	-48.12	2	Nova Ponte	MG		I		2.2	1 (UnB)
1799	1997	11	25	06	09	28	-19.24	-47.85	2	Nova Ponte	MG		I		2.0	1 (UnB)
1800	1997	11	25	23	39	22	-22.60	-47.58	10	Limeira	SP		I	4	3.3	1 (IAG,UnB,IPT)
1801	1997	11	28	08	17	35	-21.33	-46.15	5	Areado	MG		I	2	1.9	1 (IAG,UnB)
1802	1997	12	04	06	50	56	-13.24	-49.37	30	Porangatu	GO		I		2.3	5 (UnB)
1803	1997	12	06	04	41	21	-13.14	-49.45	30	Porangatu	GO		I		2.4	5 (UnB)
1804	1997	12	11	10	48	55	-4.41	-38.29	2	Cascavel	CE		I		2.4	5 (UFRN,UnB,IAG)
1805	1997	12	11	12	47	37	-5.66	-35.85	5	B.Fernandes	RN		I		2.2	5 (UFRN,IAG)
1806	1997	12	11	22	16	57	-4.41	-38.29	2	Cascavel	CE		I		2.3	5 (UFRN,UnB,IAG)
1807	1997	12	12	04	54	33	-4.41	-38.29	2	Cascavel	CE		I		2.6	5 (UFRN,UnB,IAG)
1808	1997	12	12	08	45	45	-3.19	-40.43	2	Senador Sa	CE		I		3.0	5 (UFRN,UnB,IAG)
1809	1997	12	12	09	55	58	-4.41	-38.29	2	Cascavel	CE		I		2.0	5 (UFRN,UnB,IAG)
1810	1997	12	12	11	58	47	-4.41	-38.29	2	Cascavel	CE		I		2.1	5 (UFRN,UnB,IAG)
1811	1997	12	13	22	09	50	-4.41	-38.29	2	Cascavel	CE		I		2.3	5 (UFRN,UnB,IAG)
1812	1997	12	16	03	34	02	-4.41	-38.29	2	Cascavel	CE		I		3.1	5 (UFRN,UnB,IAG)
1813	1997	12	20	22	05	28	-4.41	-38.29	2	Cascavel	CE		I		2.6	5 (UFRN,UnB,IAG)
1814	1997	12	21	01	37	08	-20.61	-44.00	20	Jeceaba	MG		I		2.4	1 (IAG,UnB)
1815	1997	12	27	10	36	03	-14.37	-48.84	20	Uruacu	GO		I		1.6	1 (UnB)
1816	1998	01	01	12	23	46	-5.66	-35.90	5	B.Fernandes	RN		I		2.0	5 (UFRN,IAG)
1817	1998	01	03	23	16	59	-23.60	-47.55	20	Votorantin	SP		I		.0	-1 (IPT,IAG) Expl.? Natural
1818	1998	01	04	07	59	23	-5.66	-35.90	5	B.Fernandes	RN		I		2.0	5 (UFRN,IAG)
1819	1998	01	07	12	47	22	-16.22	-41.30	0	Medina	MG		I		3.1	1 (UnB)
1820	1998	01	16	23	00	17	-19.43	-44.40	20	Inhauma	MG		I		2.0	1 (IAG)
1821	1998	02	13	19	35	37	-5.52	-35.74	5	Joao Camara	RN		I		2.0	5 (UFRN,IAG)
1822	1998	02	16	07	37	29	-17.91	-56.70	0	Paiaguas	MS		I		3.5	1 (UnB)
1823	1998	02	17	23	27	04	-23.63	-47.52	40	S.Pirapora	SP		I		.0	-1 (IAG,IPT)
1824	1998	02	26	13	16	29	-3.95	-49.64	0	Tucurui	PA		I		3.1	1 (UnB)
1825	1998	02	27	06	57	57	-3.95	-49.64	0	Tucurui	PA		I		3.1	1 (UnB)
1826	1998	03	02	06	26	48	-3.86	-49.63	20	Tucurui	PA		I		3.6	0 (UnB, IDC)
1827	1998	03	10	23	32	44	-11.53	-56.86	10	Pto. Gauchos	MT		I	6	5.0	1 (IAG,CESP,UNESP)(CuiabaI-
1828	1998	03	14	23	23	00	-11.60	-56.79	0	Pto. Gauchos	MT		I		3.7	1 (UnB)
1829	1998	03	17	12	03	45	-5.52	-35.74	5	Joao Camara	RN		I		2.0	5 (UFRN,IAG)+++
1830	1998	03	20	00	32	47	-23.64	-52.54	50	Maringa	PR		I		2.1	1 (CESP,IAG)
1831	1998	03	22	05	26	50	-11.60	-56.80	0	Pto. Gauchos	MT		I		3.8	1 (UnB)
1832	1998	03	22	05	24	35	-11.59	-56.78	0	Pto. Gauchos	MT		I		3.7	1 (UnB)
1833	1998	03	28	05	15	18	-15.66	-51.93	0	Araguaiana	MT		I		3.3	1 (UnB)
1834	1998	03	31	12	49	35	-3.94	-39.42	3	Apuiaries	CE		I		2.1	5 (UFRN)+++
1835	1998	04	01	08	52	01	-3.94	-39.42	3	Apuiaries	CE		I		2.1	5 (UFRN,IAG)+++

1836	1998	04	07	20	24	41	-5.57	-35.78	5	Joao Camara	RN	I	2.1	5	(UFRN, IAG)
1837	1998	04	11	17	24	51	-10.98	-48.48	40	PrtoNacional	TO	I	3.9	0	(ISC)
1838	1998	04	12	04	09	36	4.79	-47.70	60	Acailandia	MA	I	5.1	0	(Intern.D.Centre, IAG, UnB)
1839	1998	04	16	18	16	46	-21.79	-45.57	30	S.G.Sapucai	MG	I	1.9	1	(IAG)
1840	1998	04	18	02	32	18	-24.66	-44.27	30	Margem Cont.	SP	I	3.4	1	(IAG, IPT, UNESP, UnB)
1841	1998	04	22	02	29	10	-4.41	-38.29	2	Cascavel	CE	I	2.8	5	(UFRN, IAG)
1842	1998	04	28	17	14	49	-5.66	-35.90	5	B.Fernandes	RN	I	2.0	5	(UFRN)
1843	1998	04	29	03	18	28	-4.41	-38.29	2	Cascavel	CE	I	2.1	5	(UFRN)
1844	1998	05	06	14	45	19	-18.13	-56.70	0	Paiaguas	MS	I	3.4	1	(UnB)
1845	1998	05	06	14	45	59	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.6	1	(UnB)
1846	1998	05	06	22	27	59	-22.62	-47.67	30	Tanquinho	SP	I	2.4	1	(IAG)
1847	1998	05	07	01	36	54	-18.26	-56.67	0	Paiaguas	MS	I	3.2	1	(UnB)
1848	1998	05	07	01	52	59	-18.28	-56.65	0	Paiaguas	MS	I	3.0	1	(UnB)
1849	1998	05	07	14	00	08	-7.50	-73.64	0	Acampamento	AC	I	3.7	1	(UnB)
1850	1998	05	12	10	53	44	-18.35	-56.65	0	Paiaguas	MS	I	3.3	1	(UnB)
1851	1998	05	12	14	29	51	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.6	1	(UnB)
1852	1998	05	12	14	30	26	-18.41	-56.58	0	Paiaguas	MS	I	3.4	1	(UnB)
1853	1998	05	15	19	03	00	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1854	1998	05	15	19	03	34	-18.06	-56.73	0	Paiaguas	MS	I	3.3	1	(UnB)
1855	1998	05	20	18	13	17	-5.57	-35.78	5	Joao Camara	RN	I	2.1	5	(UFRN, IAG)
1856	1998	05	22	06	08	20	-23.14	-46.07	20	Igarata	SP	I	.0	-1	(IPT, IAG)
1857	1998	05	22	17	35	45	-19.17	-47.68	10	Nova Ponte	MG	I	6	4.0	1 (UnB, IAG, IPT, UNESP)
1858	1998	05	23	12	48	36	-20.87	-44.13	30	LagoaDourada	MG	I	1.9	1	(IAG)
1859	1998	05	30	09	57	45	-19.15	-55.97	40	Paiaguas	MS	I	3.6	1	(UnB, IPT, IAG)
1860	1998	06	02	23	18	47	-4.41	-38.29	2	Cascavel	CE	I	2.0	5	(UFRN, IAG)
1861	1998	06	04	00	40	46	-4.41	-38.29	2	Cascavel	CE	I	4.0	1	(UFRN, UnB, IAG)
1862	1998	06	04	00	48	22	-4.41	-38.29	2	Cascavel	CE	I	2.5	5	(UFRN, IAG)
1863	1998	06	04	11	31	30	-4.41	-38.29	2	Cascavel	CE	I	2.0	5	(UFRN, IAG)
1864	1998	06	04	15	16	27	-4.41	-38.29	2	Cascavel	CE	I	2.3	5	(UFRN, IAG)
1865	1998	06	09	03	18	20	-4.41	-38.29	2	Cascavel	CE	I	2.3	5	(UFRN, IAG)
1866	1998	06	11	01	21	52	-4.41	-38.29	2	Cascavel	CE	I	2.4	5	(UFRN, IAG)
1867	1998	06	11	01	41	47	-4.41	-38.29	2	Cascavel	CE	I	2.2	5	(UFRN, IAG)
1868	1998	06	11	02	01	51	-4.41	-38.29	2	Cascavel	CE	I	2.0	5	(UFRN, IAG)
1869	1998	07	01	21	25	09	-24.02	-44.46	30	Margem Cont.	SP	I	3.2	1	(IAG, UnB)
1870	1998	07	02	13	30	25	-4.41	-38.29	2	Cascavel	CE	I	2.4	5	(UFRN, IAG)
1871	1998	07	03	17	23	35	-4.41	-38.29	2	Cascavel	CE	I	2.5	5	(UFRN, IAG)
1872	1998	07	10	16	36	41	-4.41	-38.29	2	Cascavel	CE	I	2.3	5	(UFRN, IAG)
1873	1998	07	19	00	32	59	-11.61	-56.78	0	Pto. Gauchos	MT	I	3.8	1	(UnB)
1874	1998	07	20	06	41	51	-21.89	-45.41	30	Campanha	MG	I	.0	-1	(IAG, IPT) fraco+dados
1875	1998	07	21	22	22	59	-11.59	-56.78	50	Pto. Gauchos	MT	I	4.1	1	(UnB, IAG)
1876	1998	07	23	16	32	24	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)

1877	1998	07	24	08	26	54	-23.66	-45.46	10	Margem Cont.	SP	I	.0	-1	(IPT)
1878	1998	07	25	00	50	42	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1879	1998	07	28	19	54	00	-22.86	-47.38	10	S.Barb.Oeste	SP	I	.0	-1	(IAG)
1880	1998	07	29	01	46	44	-20.79	-45.76	20	Guape	MG	I	2.3	1	(IAG,UnB,IPT)
1881	1998	07	29	06	20	52	-9.87	-39.87	1	Jaguarari	BA	I	3.1	1	(IAG,UnB)Induzido por Min
1882	1998	07	30	15	56	21	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1883	1998	08	04	06	02	41	-4.41	-38.29	2	Cascavel	CE	I	2.8	5	(UFRN,IAG)
1884	1998	08	04	06	17	09	-4.41	-38.29	2	Cascavel	CE	I	2.3	5	(UFRN,IAG)
1885	1998	08	17	21	26	52	-23.66	-46.68	20	Diadema	SP	I	.0	-1	(IPT) Expl. ??
1886	1998	08	19	01	21	55	-23.23	-46.01	20	Diadema	SP	I	.0	-1	(IPT)
1887	1998	08	23	00	12	58	-19.59	-44.13	30	P. Leopoldo	MG	I	2.7	1	(UnB,IAG,IPT)
1888	1998	08	24	03	35	26	-19.59	-44.13	30	P. Leopoldo	MG	I	3.0	1	(UnB,IAG,IPT)
1889	1998	08	26	15	09	43	-19.09	-42.96	0	Capelinha	MG	I	3.8	1	(UnB)
1890	1998	08	27	14	23	57	-9.46	-50.49	0	Pq.Nac.Arag.	PA	I	3.2	1	(nB)
1891	1998	09	01	05	38	12	-22.13	-41.07	30	Margem Cont.	RJ	I	2.2	1	(IAG,IPT)
1892	1998	09	06	13	20	39	-4.41	-38.29	2	Cascavel	CE	I	2.1	5	(UFRN,IAG)
1893	1998	09	18	18	34	57	-24.96	-45.27	30	Margem Cont.	SP	I	3.2	1	(IAG,IPT,UnB)
1894	1998	09	18	18	40	44	-25.02	-45.47	30	Margem Cont.	SP	I	3.1	1	(IAG,IPT,UnB)
1895	1998	09	18	20	20	36	-19.65	-43.22	30	Itabira	MG	I	1.8	1	(IAG) Expl.?
1896	1998	09	18	20	46	23	-19.65	-43.31	30	Itabira	MG	I	1.7	1	(IAG) Expl.?
1897	1998	09	20	20	07	36	-15.03	-51.42	0	Aruana	GO	I	3.0	1	(UnB)
1898	1998	09	20	23	44	31	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1899	1998	09	24	03	48	48	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1900	1998	09	24	06	13	32	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.7	1	(UnB)
1901	1998	10	07	15	39	13	-9.87	-39.87	1	Jaguarari	BA	I	2.5	1	(IAG)Induzido por Mina
1902	1998	10	09	08	03	13	-8.73	-54.57	0	S. Cachimbo	PA	I	3.5	1	(UnB)
1903	1998	10	09	08	08	04	-11.60	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1904	1998	10	18	07	13	13	-4.41	-38.29	2	Cascavel	CE	I	2.0	5	(UFRN,IAG)
1905	1998	10	20	23	34	26	-4.41	-38.29	2	Cascavel	CE	I	2.4	5	(UFRN,IAG)
1906	1998	11	05	08	11	33	-23.15	-46.05	20	Igarata	SP	I	2.6	1	(IAG,IPT)
1907	1998	11	11	19	10	57	-11.61	-56.79	0	Pto. Gauchos	MT	I	3.7	1	(UnB)
1908	1998	11	19	15	39	59	-9.66	-37.00	10	Jaramataia	AL	I	2.5	1	(IAG)
1909	1998	12	08	10	13	39	-23.38	-46.93	20	Cristal	SP	I	.0	-1	(IAG) Expl.?
1910	1998	12	31	00	25	12	-16.37	-54.14	0	Rondonopolis	MT	I	3.0	1	(UnB)
1911	1999	01	02	08	33	55	-23.41	-49.17	30	Itai	SP	I	3.4	1	(IPT,IAG,UnB)
1912	1999	01	15	03	49	50	-23.86	-42.65	30	Margem Cont.	SP	I	.0	-1	(IAG)
1913	1999	02	11	18	57	30	-22.04	-39.71	20	Margem Cont.	RJ	I	1.8	1	(IAG)
1914	1999	02	19	02	07	01	-20.84	-41.96	20	Tombos	MG	I	1.7	1	(IAG)
1915	1999	02	19	02	55	54	-21.99	-40.22	20	Margem Cont.	RJ	I	1.8	1	(IAG)
1916	1999	02	27	02	03	59	-24.42	-50.07	30	NWPiraidoSul	PR	I	2.7	1	(IPT,IAG)
1917	1999	02	27	03	12	59	-21.95	-46.43	30	Caldas	MG	I	1.9	1	(IAG,IPT)

1918	1999	03	06	12	32	54	-23.47	-40.91	40	Margem Cont.	RJ	I	2.2	1	(IAG)
1919	1999	03	09	20	00		-9.87	-39.87	1	Jaguarari	BA	I	1.2	1	(IAG,MC)Induzido por Mina
1920	1999	03	15	05	13	32	-.22	-63.79	0	SGCachoeira	AM	I	4.4	1	(UnB)
1921	1999	03	18	09	31	28	-11.60	-56.79	0	Pto. Gauchos	MT	(	3.7	1	(UnB)
1922	1999	03	18	09	31	39	-22.30	-40.75	30	Margem Cont.	RJ	I	2.5	1	(IAG)
1923	1999	03	28	03	05	47	-9.87	-39.87	1	Jaguarari	BA	I	2.8	1	(IAG)Induzido por Mina
1924	1999	04	01	17	18	44	-11.59	-56.78	0	Pto. Gauchos	MT	(	3.7	1	(UnB)
1925	1999	04	05	07	53	02	-22.53	-40.37	20	Margem Cont.	RJ	I	2.9	1	(IAG)
1926	1999	04	11	20	26	50	-20.05	-47.28	30	Jaguarinha	MG	I	2.9	1	(IAG,UnB,IPT)
1927	1999	04	26	19	52	47	-21.05	-42.33	20	Eugenopolis	MG	I	2.0	1	(IAG) Expl.?
1928	1999	05	05	03	45	53	-7.42	-40.27	80	NW-ITR	PE	I	2.2	1	(IAG)
1929	1999	05	07	07	01	33	-11.59	-56.83	0	Pto. Gauchos	MT	(	3.7	1	(UnB)
1930	1999	05	07	20	38	59	-11.59	-56.80	0	Pto. Gauchos	MT	(	3.7	1	(UnB)
1931	1999	05	07	20	40	11	-11.71	-57.04	0	Pto. Gauchos	MT	(	3.7	1	(UnB)
1932	1999	05	14	19	07	01	-22.35	-40.51	20	Margem Cont.	RJ	I	2.7	1	(IAG)
1933	1999	05	18	06	57	14	-24.52	-41.60	30	Margem Cont.	RJ	I	3.1	1	(IAG,UnB)
1934	1999	06	04	03	41	14	-23.77	-44.32	30	Margem Cont.	SP	I	2.5	1	(IAG)
1935	1999	06	21	13	05	31	-10.78	-38.05	80	S-SE ITR	BA	I	2.4	1	(IAG)
1936	1999	06	22	21	51	08	-9.95	-39.72	80	UAUA	BA	I	1.9	1	(IAG)
1937	1999	06	25	19	52	07	-24.51	-40.78	50	Margem Cont.	RJ	I	3.6	1	(IAG,UnB)
1938	1999	07	07	18	07	35	-21.33	-42.03	30	Itaperuna	RJ	I	.0	-1	(IAG)
1939	1999	07	11	01	35		-13.17	-39.58	10	Ubaira	BA	C	0.113	2.9	0 se. evts.
1940	1999	07	17	02	23	21	-22.56	-40.56	30	Margem Cont.	RJ	I	2.1	1	(IAG)
1941	1999	07	24	08	27	45	-23.49	-45.27	40	Margem Cont	SP	I	.0	-1	(IAG)
1942	1999	07	25	01	28	53	-9.36	-39.89	80	UAUA	BA	I	.9	1	(IAG)
1943	1999	08	07	18	44	33	-11.61	-56.81	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1944	1999	08	08	05	25	10	-22.32	-40.57	20	Margem Cont	RJ	I	2.8	1	(IAG)
1945	1999	08	09	23	30	09	-23.63	-47.51	50	S. Pirapora	SP	I	.0	-1	(IAG) Expl.?
1946	1999	08	14	08	00	50	-9.63	-39.02	80	E OU SW-ITR		I	.9	1	(IAG)
1947	1999	08	17	21	26	53	-23.68	-46.64	30	Santo Amaro	SP	I	2.0	1	(IAG)
1948	1999	08	18	04	43	58	-13.30	-49.20	80	Porangatu	GO	I	3.5	1	(UnB,IAG)
1949	1999	08	19	01	21	53	-23.15	-46.10	30	Santo Amaro	SP	I	.0	-1	(IAG)
1950	1999	09	15	14	58	18	-19.89	-44.15	5	Betim	MG	I	2.0	1	(UnB)
1951	1999	09	29	04	15	03	-23.16	-46.12	10	Igarata	SP	I	.0	-1	(IAG)
1952	1999	10	01	18	02	47	-11.72	-57.13	0	Pto. Gauchos	MT	I	3.5	1	(UnB)
1953	1999	10	08	17	21	19	-24.18	-50.47	30	Antas	PR	I	2.0	1	(IPT,IAG)
1954	1999	10	16	13	45	26	-20.51	-43.70	40	Ponte Nova	MG	I	2.0	1	(IAG) 2 evts.
1955	1999	10	24	19	13	42	-16.46	-44.09	50	Mtes. Claros	MG	I	3.5	1	(IAG,UnB)
1956	1999	10	25	09	24	06	-9.87	-39.87	1	Jaguarari	BA	I	2.2	1	(IAG)Induzido por Mina
1957	1999	10	30	03	58	00	-22.02	-40.08	30	Margem Cont.	RJ	I	2.0	1	(IAG)
1958	1999	11	12	07	42	06	-11.68	-56.80	0	Pto. Gauchos	MT	I	3.5	1	(UnB)

1959	1999	11	17	11	20	23	-10.47	-39.73	80	SW-ITR	BA	I	1.8	1	(IAG)
1960	1999	11	17	12	06	14	-3.80	-38.80	0	Pacajus	CE	I	3.0	1	(UnB)
1961	1999	12	11	18	13	42	-3.80	-38.80	0	Pacajus	CE	I	3.1	1	(UnB)
1962	1999	12	16	05	08	21	-11.65	-47.80	0	Natividade	TO	I	3.4	1	(UnB)
1963	1999	12	19	08	01	32	-19.08	-47.95	10	Tapuirama	MG	I	1.9	1	(IAG)
1964	1999	12	22	11	59	11	-4.40	-38.20	0	Cascavel	CE	I	4.0	1	(UnB)
1965	2000	01	22	23	37	40	-4.30	-38.40	50	Pacajus	CE	I	3.2	1	(UnB,IAG)
1966	2000	01	23	06	23	39	-4.30	-38.40	50	Pacajus	CE	I	3.4	1	(UnB,IAG)
1967	2000	01	23	08	04	51	-4.30	-38.40	50	Pacajus	CE	I	3.0	1	(UnB,IAG)
1968	2000	02	25	14	35	30	-4.30	-38.40	50	Pacajus	CE	I	3.1	1	(UnB,IAG)
1969	2000	02	25	14	35	31	-4.30	-38.40	50	Pacajus	CE	I	3.2	1	(UnB,IAG)
1970	2000	03	11	01	44		-8.26	-35.96	5	Caruaru ?	PE	I	2.8	1	(IAG)
1971	2000	03	12	01	14	39	-20.28	-44.75	0	C. do Cajuru	MG	I	1.1	1	(UnB) Induzido??
1972	2000	03	28	23	41	47	-16.20	-56.50	0	Pocone	MT	I	3.4	1	(UnB)
1973	2000	04	12	07	27		-12.00	-48.20	0	S.V.Nativid.	TO	I	4	3.2	1 (UnB,IAG) (IAG3.4-UnB3.0)
1974	2000	04	17	14	29	46	-22.25	-40.43	20	Margem Cont.	RJ	I	2.8	1	(IAG)
1975	2000	04	22	22	13		-22.70	-54.30	0	Jatei	MS	I	3.2	1	(UnB)
1976	2000	04	28	03	15	09	-26.52	-56.33	50	Paraguay		I	3.9	1	(IAG,UnB)
1977	2000	05	02	14	05		-16.20	-56.50	50	Pocone	MT	I	3.3	1	(UnB)
1978	2000	05	06	05	11	39	-19.06	-47.98	10	Miranda	MG	I	3.3	1	(UnB,IAG)
1979	2000	06	17	11	22	57	-20.27	-44.76	0	C. do Cajuru	MG	I	1.7	1	H=11 (UnB) Induzido??
1980	2000	06	26	21	51	23	-20.28	-44.75	0	C. do Cajuru	MG	I	1.1	1	(UnB) Induzido??
1981	2000	06	26	15	29	03	-20.27	-44.76	0	C. do Cajuru	MG	I	1.0	1	(UnB) Induzido??
1982	2000	06	29	02	02	18	-4.40	-38.20	0	Cascavel	CE	I	3.5	1	(UnB)
1983	2000	07	04	04	54	47	-4.10	-38.40	0	Pitombeiras	CE	I	4.1	1	(UnB)
1984	2000	07	11	09	08	36	-22.25	-39.90	20	Margem Cont.	RJ	I	.0	-1	(IAG)
1985	2000	07	11	20	34	33	-9.87	-39.87	1	Jaguarari	BA	I	1.5	1	(IAG)Induzido p/ Mina
1986	2000	07	13	23	55	41	-9.87	-39.87	1	Jaguarari	BA	I	2.8	1	(IAG,MC)Induzido p/ Mina
1987	2000	09	01	11	15	26	-21.37	-42.61	30	Uba	MG	I	.0	-1	(IAG) Expl. ?
1988	2000	09	13	07	39	51	-12.02	-49.85	30	Gurupi	TO	I	3.4	1	(IAG,UnB) (IAG3.3-UnB3.5)
1989	2000	09	23	01	55	25	-4.30	-38.40	0	Pacajus	CE	I	3.1	1	(UnB)
1990	2000	09	28	16	04	08	-20.93	-49.05	30	Catigua	SP	I	3.5	1	(IAG,UnB) (IAG3.4-UnB3.5)
1991	2000	09	29	18	21	18	-20.28	-44.75	0	C. do Cajuru	MG	I	1.7	1	(UnB) Induzido??
1992	2000	10	06	13	04	12	-3.10	-40.40	0	Senador Sa	CE	I	3.2	1	(UnB)
1993	2000	10	17	13	37	45	-3.10	-40.40	0	Senador Sa	CE	I	3.0	1	(UnB)
1994	2000	11	10	20	05	08	-4.30	-38.40	0	Pacajus	CE	I	3.0	1	(UnB)
1995	2000	11	20	09	36	33	-16.01	-47.79	10	S.Sebastiao	DF	I	3.7	1	(UnB,IAG,IPT)
1996	2000	11	21	21	58	13	-11.50	-56.80	0	P.Gauchos	MT	I	3.5	1	(UnB)
1997	2000	12	02	07	01		-22.60	-40.60	100	Margem Cont.	RJ		.0	-1	(IAG) 2 estacoes ??
1998	2000	12	06	17	47	11	-24.12	-44.80	20	Margem Cont.	SP	I	3.2	1	(IAG)
1999	2000	12	24	05	16	10	-11.50	-56.80	0	P.Gauchos	MT	I	2.8	1	(UnB,IAG) (IAG2.1-UnB3.5)

2000	2000	12	10	05	08	14	-20.27	-44.76	0	C. do Cajuru	MG	I	1.2	1	H=2.5 (UnB) Induzido??
2001	2001	01	07	03	50	15	-17.70	-44.70	0	Pirapora	MG	I	3.4	1	(UnB)
2002	2001	01	11	22	21	47	-20.28	-44.75	0	C. do Cajuru	MG	I	1.8	1	H=8.2 (UnB) Induzido ??
2003	2001	01	23	09	21	31	-5.28	-39.42	50	Quixeramobim	CE	I	3.3	1	(IAG,UFRN)
2004	2001	02	07	00	56	35	-20.28	-44.75	0	C. do Cajuru	MG	I	1.8	1	H=4.1 (UnB) Induzido ??
2005	2001	02	25	19	48		-9.87	-39.87	1	Jaguarari	BA	I	.5	1	(MC)Induzido p/ Mina
2006	2001	02	26	20	42	00	-4.41	-38.29	2	Cascavel	CE	I	3.7	1	(IAG,UnB) (IAG3.5-UnB3.8)
2007	2001	04	06	10	26	05	-9.87	-39.87	1	Jaguarari	BA	I	3.0	1	(IAG,MC)Induzido p/ Mina
2008	2001	04	06				-9.87	-39.87	1	Jaguarari	BA	I	.8	1	(MC)Induzido p/ Mina
2009	2001	04	06				-9.87	-39.87	1	Jaguarari	BA	I	.4	1	(MC)Induzido p/ Mina
2010	2001	05	24	23	55	00	-21.20	-39.91	10	Margem Cont.	RJ	I	3.0	1	(IAG,UnB) (IAG2.6-UnB3.4)
2011	2001	05	27	09	50	00	-1.30	-60.50	0	Balbina	AM	I	3.7	1	(UnB)
2012	2001	05	28	20	15	28	-20.28	-44.75	0	C. do Cajuru	MG	I	1.2	1	(UnB) Provavel Induzido ?
2013	2001	06	04	04	03	09	-23.12	-44.52	30	Margem Cont.	SP	I	2.2	1	(IAG)
2014	2001	06	10	11	48		-23.45	-45.51	2	Paraibuna	SP	I	1.4	1	(IPT)
2015	2001	07	03	09	00	38	-15.82	-51.45	30	Jussara	GO	I	2.6	1	(IAG)
2016	2001	07	05	07	12	41	-24.39	-44.53	50	Margem Cont.	SP	I	2.4	1	(IAG) deve ser maior/reg.
2017	2001	07	11	00	15	22	-20.64	-39.57	50	Margem Cont.	RJ	I	2.0	1	(IAG) " " " "
2018	2001	08	05	17	19	05	-24.61	-45.26	50	Margem Cont.	SP	I	2.5	1	(IAG)
2019	2001	08	24	19	56	18	-21.93	-40.37	30	Margem Cont.	RJ	I	3.9	1	(IAG,UnB) (IAG3.3-UnB4.4)
2020	2001	08	31	18	51	34	-20.01	-44.70	0	Igaratinga	MG	I	3.1	1	(UnB)
2021	2001	09	29	00	13	54	-22.56	-40.68	30	Margem Cont.	RJ	I	2.6	1	(IAG)
2022	2001	10	14	14	37	46	-23.65	-47.53	30	SaltPirapora	SP	I	.0	-1	(IAG) Explosao ??
2023	2001	10	27	18	42	09	-15.18	-51.28	10	Aruana	GO	I	2.7	1	(IAG) I=IIMM-Aruana-GO
2024	2001	11	01	00	59	19	-23.79	-45.60	20	Margem Cont.	SP	I	1.6	1	(IPT)
2025	2001	11	15	01	34	21	-23.79	-43.89	20	Margem Cont.	SP	I	.0	-1	(IAG) MR~2.0
2026	2001	11	27	03	20	04	-13.26	-49.26	30	Porangatu	GO	I	1.9	1	(IAG)
2027	2001	12	06	01	53	58	-24.43	-44.74	30	Margem Cont.	SP	I	.0	-1	(IPT)
2028	2001	12	08	02	06	38	-9.87	-39.87	1	Jaguarari	BA	I	2	3.1	1 (MC)Induzido p/ Mina
2029	2001	12	17	22	19	14	-23.48	-47.10	20	Sao Roque	SP	I	.0	-1	(IPT) Explosao ??
2030	2002	01	10	02	28	57	-13.69	-48.90	10	Porangatu	GO	I	1.3	1	(IAG)
2031	2002	03	06	01	00	29	-23.48	-46.99	20	Aracariguama	SP	I	2.0	1	(IPT,IAG)
2032	2002	02	22	03	33	27	-9.73	-39.94	1	Jaguarari	BA	I	.0	-1	(MC)Induzido p/ Mina
2033	2002	02	24	15	41	38	-19.44	-44.03	30	PedLeopoldo	MG	I	1.7	1	(IAG)
2034	2002	02	26	03	33	46	-9.73	-39.94	1	Jaguarari	BA	I	2.1	1	(MC)Induzido p/ Mina
2035	2002	02	28	15	45	35	-9.65	-39.87	1	Jaguarari	BA	I	2.0	1	(MC)Induzido p/ Mina
2036	2002	03	08	21	43	54	-23.04	-46.99	15	Igarata	SP	I	.0	-1	(IPT)
2037	2002	03	17	16	11	19	-23.17	-46.10	10	Igarata	SP	I	2.6	1	(IPT,IAG)
2038	2002	03	30	04	22	01	-21.66	-45.16	30	TresCoracoes	MG	I	1.9	1	(IAG)
2039	2002	04	22	22	19	10	-23.39	-48.47	20	Angatuba	SP	I	2.0	1	(IAG)
2040	2002	04	29	09	01	26	-8.26	-35.96	5	Caruaru	PE	I	1.3	1	(UFRN,IAG)

2041	2002	04	30	06	18	31	-19.51	-44.05	20	PedLeopoldo	MG	I	2.6	1	(IAG)
2042	2002	05	01	16	21	10	-8.26	-35.96	5	Caruaru	PE	I	2.7	1	(UFRN, IAG, UnB) (IAG2.2-Un
2043	2002	05	06	06	12	02	-19.45	-44.03	30	PedLeopoldo	MG	I	2.9	1	(IAG, IPT, UnB) (IAG2.7-UnB3
2044	2002	05	18	12	22	12	-9.92	-49.00	0	Prox. Pium	TO	I	3.1	1	(UnB)
2045	2002	05	19	05	57	18	-10.03	-49.63	0	Prox. Pium	TO	I	3.0	1	(UnB)
2046	2002	06	04	23	27	12	-25.03	-45.83	20	Margem Cont.	SP	I	3.7	1	(IAG, UnB)
2047	2002	06	30	21	39	31	-8.26	-35.96	5	Caruaru	PE	I	4-5	3.8	1 (UFRN, IAG, UnB)
2048	2002	07	03	11	22		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2049	2002	07	04	08	25		-8.26	-35.96	5	Caruaru	PE	I	1.5	1	(UFRN, IAG)
2050	2002	07	06	20	10	58	-22.77	-43.32	20	D.de Caxias	RJ	I	1.4	1	(IAG) Expl.?
2051	2002	07	08	16	26		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2052	2002	07	12	03	53		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2053	2002	07	12	19	03		-8.26	-35.96	5	Caruaru	PE	I	1.4	1	(UFRN, IAG)
2054	2002	07	12	22	51		-8.26	-35.96	5	Caruaru	PE	I	1.8	1	(UFRN, IAG)
2055	2002	07	13	02	03		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2056	2002	07	13	03	16		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2057	2002	07	13	11	03		-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)
2058	2002	07	14	05	28		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2059	2002	07	14	06	13		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2060	2002	07	15	08	09		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2061	2002	07	15	13	06		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2062	2002	07	15	14	01		-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)
2063	2002	07	15	20	13		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2064	2002	07	15	20	39		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2065	2002	07	16	00	50		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2066	2002	07	16	03	50		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2067	2002	07	16	05	58		-8.26	-35.96	5	Caruaru	PE	I	1.8	1	(UFRN, IAG)
2068	2002	07	16	15	15		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2069	2002	07	17	00	45		-8.26	-35.96	5	Caruaru	PE	I	2.5	1	(UFRN, IAG)
2070	2002	07	18	01	59		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2071	2002	07	20	15	49		-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)
2072	2002	07	21	19	45		-8.26	-35.96	5	Caruaru	PE	I	2.1	1	(UFRN, IAG)
2073	2002	07	22	13	37		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2074	2002	07	22	16	37		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2075	2002	07	25	06	33		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2076	2002	07	27	12	10		-8.26	-35.96	5	Caruaru	PE	I	2.5	1	(UFRN, IAG)
2077	2002	07	28	15	18		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2078	2002	07	29	13	19		-8.26	-35.96	5	Caruaru	PE	I	2.9	1	(UFRN, IAG)
2079	2002	07	29	13	33		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2080	2002	07	30	03	28	51	-25.67	-42.99	50	Margem Cont.	PR	I	2.3	1	(IAG)
2081	2002	07	30	18	41		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)

2082	2002	07	30	22	14	28	-22.88	-47.44	20	Sumare	SP	I	1.7	1	(IAG) Expl. ?
2083	2002	07	31	07	16		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2084	2002	07	31	07	17		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2085	2002	07	31	09	22		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2086	2002	08	04	12	24		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2087	2002	08	05	00	07		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2088	2002	08	05	16	27		-8.26	-35.96	5	Caruaru	PE	I	1.6	1	(UFRN, IAG)
2089	2002	08	06	07	54	22	-22.51	-40.59	30	Margem Cont.	RJ	I	1.9	1	(IAG)
2090	2002	08	06	19	53		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2091	2002	08	07	14	58		-8.26	-35.96	5	Caruaru	PE	I	2.5	1	(UFRN, IAG)
2092	2002	08	08	00	54		-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)
2093	2002	08	08	22	22		-8.26	-35.96	5	Caruaru	PE	I	1.8	1	(UFRN, IAG)
2094	2002	08	09	03	18		-8.26	-35.96	5	Caruaru	PE	I	1.8	1	(UFRN, IAG)
2095	2002	08	09	03	24		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2096	2002	08	09	03	46		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2097	2002	08	09	06	18		-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)
2098	2002	08	09	14	23		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2099	2002	08	10	22	16		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2100	2002	08	10	23	58		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2101	2002	08	11	02	58		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2102	2002	08	11	22	58		-8.26	-35.96	5	Caruaru	PE	I	2.4	1	(UFRN, IAG)
2103	2002	08	11	23	15		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2104	2002	08	13	15	58		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2105	2002	08	13	20	58		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2106	2002	08	15	00	09		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2107	2002	08	15	07	04		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2108	2002	08	15	07	44		-8.26	-35.96	5	Caruaru	PE	I	2.1	1	(UFRN, IAG)
2109	2002	08	15	08	34		-8.26	-35.96	5	Caruaru	PE	I	2.5	1	(UFRN, IAG)
2110	2002	08	16	11	19		-8.26	-35.96	5	Caruaru	PE	I	2.8	1	(UFRN, IAG)
2111	2002	08	16	11	21		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2112	2002	08	16	17	28		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2113	2002	08	16	20	37		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2114	2002	08	17	09	50		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2115	2002	08	18	11	04		-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)
2116	2002	08	19	05	37		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2117	2002	08	19	06	24		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2118	2002	08	19	11	46		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2119	2002	08	20	00	10		-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)
2120	2002	08	20	01	19		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)
2121	2002	08	20	03	16		-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)
2122	2002	08	20	12	39		-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)

2123	2002	08	21	21	49	-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)	
2124	2002	08	21	21	56	-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)	
2125	2002	08	22	07	31	-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)	
2126	2002	08	23	13	02	-8.26	-35.96	5	Caruaru	PE	I	2.9	1	(UFRN, IAG)	
2127	2002	08	23	14	06	-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)	
2128	2002	08	25	17	31	-8.26	-35.96	5	Caruaru	PE	I	1.7	1	(UFRN, IAG)	
2129	2002	08	26	02	08	29	-22.33	-46.25	20	Ouro Fino	MG		.0	-1	(IPT)
2130	2002	08	26	02	29	19	-14.88	-47.01	20	Santa Rosa	GO	I	3.3	1	(UnB, IAG)
2131	2002	08	26	09	14	-8.26	-35.96	5	Caruaru	PE	I	2.4	1	(UFRN, IAG)	
2132	2002	08	29	14	25	-8.26	-35.96	5	Caruaru	PE	I	2.0	1	(UFRN, IAG)	
2133	2002	08	31	15	46	-8.26	-35.96	5	Caruaru	PE	I	2.3	1	(UFRN, IAG)	
2134	2002	08	31	16	11	-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)	
2135	2002	09	02	03	31	-8.26	-35.96	5	Caruaru	PE	I	2.4	1	(UFRN, IAG)	
2136	2002	09	06	01	57	-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)	
2137	2002	09	12	21	49	-8.26	-35.96	5	Caruaru	PE	I	2.1	1	(UFRN, IAG)	
2138	2002	09	20	01	13	-8.26	-35.96	5	Caruaru	PE	I	1.9	1	(UFRN, IAG)	
2139	2002	09	21	16	57	-8.26	-35.96	5	Caruaru	PE	I	2.2	1	(UFRN, IAG)	
2140	2002	09	20	16	03	01	-12.56	-38.65	20	Sto. Amaro	BA	I	3.0	5	(IAG)
2141	2002	09	27	10	13	32	-14.53	-51.85	30	N.Xavantina	GO	I	2.7	1	(IAG)
2142	2002	09	28	09	35	08	-12.56	-38.65	20	Sto. Amaro	BA	I	3.7	1	(IAG, UnB) (IAG3.8-UnB3.5)
2143	2002	09	30	18	02	18	-12.56	-38.65	20	Sto. Amaro	BA	I	1.7	5	(IAG)
2144	2002	09	30	18	03	48	-12.56	-38.65	20	Sto. Amaro	BA	I	.0	-1	(IAG)
2145	2002	09	30	18	14	23	-12.56	-38.65	20	Sto. Amaro	BA	I	1.4	5	(IAG)
2146	2002	10	01	17	56	54	-12.56	-38.65	20	Sto. Amaro	BA	I	2.8	5	(IAG)
2147	2002	10	02	05	50	13	-10.26	-69.64	0	Guanabara	AC	I	4.0	1	(UnB)
2148	2002	10	03	14	07	42	-21.85	-46.65	30	S.J.BoaVista	SP	I	2.6	1	(IAG)
2149	2002	10	03	14	15	04	-12.56	-38.65	20	Sto. Amaro	BA	I	1.5	5	(IAG)
2150	2002	10	08	15	08	43	-12.56	-38.65	20	Sto. Amaro??	BA	I	1.8	5	(IAG)
2151	2002	10	10	21	09	40	-13.02	-39.60	20	Amargosa	BA	I	3.6	1	(IAG, UnB)
2152	2002	10	12	20	09	11	-8.27	-71.69	0	Acre	AC	I	4	6.5	1 (IAG, UnB)
2153	2002	10	17	13	18	08	-12.56	-38.65	20	Sto. Amaro	BA	I	2.9	5	(IAG)
2154	2002	10	17	13	43	07	-12.56	-38.65	20	Sto. Amaro	BA	I	2.3	5	(IAG)
2155	2002	10	18	04	12	28	-12.56	-38.65	20	Sto. Amaro	BA	I	1.8	5	(IAG)
2156	2002	10	18	10	01	02	-12.56	-38.65	20	Sto. Amaro	BA	I	1.7	5	(IAG)
2157	2002	10	27	20	23	23	-7.43	-49.53	0	NE Redencao	PA	I	3.7	1	(UnB)
2158	2002	11	16	01	28	24	-20.27	-44.67	30	Itaguara	MG	I	3.4	1	(IAG, UnB, UNESP, IPT) (IAG3.
2159	2002	12	01	09	52	39	-22.13	-40.46	20	Margem Cont.	RJ	I	2.3	1	(IAG)
2160	2002	12	01	17	20	17	-22.91	-44.39	20	AngradosReis	RJ	I	2.7	1	(IAG, IPT)
2161	2002	12	07	14	33	53	-25.74	-49.19	30	Matinhos	PR	I	2.7	1	(IAG)
2162	2002	12	28	10	55	10	-22.28	-45.92	20	Pouso Alegre	MG	I	2.6	1	(IAG, IPT)
2163	2003	01	06	17	05	05	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)

2164	2003	01	08	20	23	28	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2165	2003	01	09	03	19	32	-23.83	-42.98	20	Margem Cont.	SP	I	3.5	1	(IAG, IPT)
2166	2003	01	10	18	11	19	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2167	2003	01	10	18	57	23	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2168	2003	01	14	20	11	22	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2169	2003	01	16	12	30	48	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2170	2003	01	16	20	28	51	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2171	2003	01	17	20	10	37	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2172	2003	01	21	07	29	25	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2173	2003	01	21	20	44	17	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2174	2003	01	22	20	28	03	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2175	2003	01	23	20	34	53	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2176	2003	01	23	20	41	59	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2177	2003	01	24	15	56	37	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2178	2003	01	25	06	04	23	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2179	2003	01	25	12	50	14	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2180	2003	01	25	21	45	35	-8.26	-40.34	5	Santa Cruz	PE	I	2.1	1	(UFRN, IAG)
2181	2003	01	28	20	32	43	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2182	2003	01	30	14	18	55	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2183	2003	01	31	17	57	16	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2184	2003	02	04	20	17	51	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2185	2003	02	06	14	59	21	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2186	2003	02	06	19	44	40	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2187	2003	02	10	19	01	16	-21.66	-57.47	200	Pto Murtinho	MS	I	3.6	1	(IAG, UnB) 2evts. (IAG3.4 -
2188	2003	02	10	19	57	54	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2189	2003	02	10	20	13	31	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2190	2003	02	11	03	58	56	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2191	2003	02	13	20	47	17	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2192	2003	02	14	16	52	38	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2193	2003	02	14	19	45	26	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2194	2003	02	17	20	21	35	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2195	2003	02	18	08	47	48	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2196	2003	02	19	19	22	32	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2197	2003	02	20	19	27	34	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2198	2003	02	21	19	42	53	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2199	2003	02	24	16	57	41	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2200	2003	02	25	13	44	23	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2201	2003	02	26	14	32	02	-5.66	-35.87	10	Joao Camara	RN	I	3.4	1	(UFRN, IAG)
2202	2003	03	12	12	03	25	-5.66	-35.87	10	Joao Camara	RN	I	2.4	1	(UFRN, IAG)
2203	2003	03	16	21	29	41	-21.31	-46.19	20	Areado	MG	I	3.2	1	(IAG)
2204	2003	03	16	21	35	06	-21.32	-46.20	20	Areado	MG	I	2.7	1	(IAG)

2205	2003	03	17	01	14	41	-21.41	-46.15	20	Areado	MG	I	.0	-1	(IAG)
2206	2003	03	22	06	03	39	-23.41	-46.70	10	Caieiras	SP	I	1.1	1	(IAG,IPT)
2207	2003	03	24	18	35	52	-21.50	-44.49	20	Caxambu	MG	I	.0	-1	(IPT)Expl.?
2208	2003	03	26	05	06	57	-21.37	-46.12	20	Areado	MG	I	.0	-1	(IAG,IPT)
2209	2003	03	27	03	22	27	-23.45	-46.72	10	Caieiras	SP	I	1.7	1	(IAG,IPT)
2210	2003	04	12	01	23	38	-8.86	-38.69	30	Paulo Afonso	BA	I	2.3	1	(IAG)
2211	2003	04	12	14	57	06	-24.75	-43.12	20	Margem Cont.	SP	I	2.5	1	(IAG)
2212	2003	04	13	11	20	14	-22.27	-40.67	30	Margem Cont.	RJ	I	3.3	1	(IAG,UnB) (IAG2.8 - UnB3.
2213	2003	04	16	15	36	18	-21.31	-39.86	10	Margem Cont.	RJ	I	3.2	1	(IAG)
2214	2003	04	24	00	00	00	-21.25	-48.49	20	QuedaMeteort	SP		.0	-1	
2215	2003	05	04	22	27	57	-20.37	-44.81	20	Itaguara	MG	I	2.9	1	(IAG,UnB) (IAG2.8 - UnB3.
2216	2003	05	11	13	31	44	-16.73	-54.29	20	Rondonopolis	MT	I	1.6	1	(IAG)
2217	2003	05	11	13	32	45	-16.73	-54.29	20	Rondonopolis	MT	I	2.5	1	(IAG)
2218	2003	05	11	13	45	38	-16.73	-54.29	20	Rondonopolis	MT	I	3.7	1	(IAG,UnB) (IAG3.9 - UnB3.
2219	2003	05	17	06	40	03	-26.09	-46.21	30	Margem Cont.	PR	I	2.9	1	(IAG)
2220	2003	05	20	07	50	31	-4.24	-39.98	30	Taperauaba	CE	I	2.5	1	(IAG)
2221	2003	05	21	00	35	44	-23.34	-41.78	30	Margem Cont.	SP	I	2.4	1	(IAG)
2222	2003	05	21	11	47	51	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2223	2003	05	21	20	07	08	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2224	2003	05	23	11	28	11	-25.39	-46.42	30	Margem Cont.	PR	I	3.1	1	(IAG)
2225	2003	05	25	03	28	11	-23.54	-46.61	20	Caieiras	SP	I	.0	-1	(IAG,IPT)
2226	2003	05	25	18	19	50	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2227	2003	05	28	10	53	20	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2228	2003	06	02	06	15	56	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG) ???SW
2229	2003	06	02	19	14	44	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG) ???SE
2230	2003	06	02	19	33	52	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG) ???SE
2231	2003	06	02	19	49	17	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG) ???SE
2232	2003	06	06	22	28	15	-22.86	-44.88	20	Silveiras	SP	I	.0	-1	(IAG,IPT)
2233	2003	06	07	04	02	02	-22.72	-44.99	20	Silveiras	SP	I	.0	-1	(IAG,IPT)
2234	2003	06	07	18	51	36	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG) ???S
2235	2003	06	11	18	32	28	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2236	2003	06	13	22	55	07	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2237	2003	06	17	02	14	41	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2238	2003	06	18	07	11	57	-23.05	-41.11	30	Margem Cont.	RJ	I	2.2	1	(IAG)
2239	2003	06	23	06	09	06	-26.44	-41.73	30	Margem Cont.	SC	I	4.1	1	(IAG,UnB,IPT) (IAG3.6 - U
2240	2003	06	28	22	11	44	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2241	2003	06	29	07	43	44	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2242	2003	06	30	13	20	36	-16.73	-54.29	20	Rondonopolis	MT	I	2.6	1	(IAG)
2243	2003	06	30	17	48	47	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2244	2003	07	05	19	00	10	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)
2245	2003	07	05	19	44	10	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN,IAG)

2246	2003	07	07	20	24	31	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2247	2003	07	08	03	25	32	-7.03	-71.86	0	Acre	AC	I	5.1	1	(UnB)
2248	2003	07	09	20	38	11	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2249	2003	07	14	09	08	38	-12.64	-47.68	30	Parana	TO	I	3.6	1	(IAG, UnB) (IAG3.8 - UnB3.
2250	2003	07	14	09	15	37	-12.64	-47.62	30	Parana	TO	I	3.0	1	(IAG)
2251	2003	07	14	19	49	11	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2252	2003	07	15	15	36	01	-15.55	-47.68	40	Jacilandia	GO	I	2.5	1	(IAG)
2253	2003	07	18	11	58	52	-9.63	-36.33	30	Anadia	AL	I	1.9	1	(IAG) Expl.?
2254	2003	07	19	10	32		-5.63	-35.60	5	Taipu	RN	I	2.7	1	(UFRN)
2255	2003	07	19	22	12		-5.63	-35.60	5	Taipu	RN	I	2.6	1	(UFRN)
2256	2003	07	19	14	24	20	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2257	2003	07	22	00	32		-5.63	-35.60	5	Taipu	RN	I	2.7	1	(UFRN)
2258	2003	07	22	09	07		-5.63	-35.60	5	Taipu	RN	I	2.6	1	(UFRN)
2259	2003	07	23	19	22	21	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2260	2003	07	26	00	51	21	-24.05	-42.36	20	Margem Cont.	SP	I	3.4	1	(IAG)
2261	2003	07	28	19	51	27	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2262	2003	07	30	13	14	11	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2263	2003	07	31	11	34	11	-13.54	-44.59	30	Correntina	BA	I	2.9	1	(IAG)
2264	2003	07	31	14	43	40	-13.49	-44.59	30	Correntina	BA	I	3.0	1	(IAG)
2265	2003	07	31	15	29	57	-13.58	-44.60	30	Correntina	BA	I	2.9	1	(IAG)
2266	2003	08	03	13	09	33	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2267	2003	08	15	19	48	35	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2268	2003	08	17	08	39	21	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2269	2003	08	21	20	40	28	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2270	2003	08	21	21	08	04	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2271	2003	08	22	03	18	58	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2272	2003	08	22	19	18	32	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2273	2003	08	25	20	04	57	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2274	2003	08	25	20	40	23	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2275	2003	08	25	23	09	35	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2276	2003	08	26	15	00	49	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2277	2003	09	03	13	01	22	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2278	2003	09	09	15	11	08	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2279	2003	09	12	20	09	03	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2280	2003	09	13	17	04	04	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2281	2003	09	16	20	12	27	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2282	2003	09	17	17	17	21	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2283	2003	09	21	13	14	31	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2284	2003	09	21	13	24	17	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2285	2003	09	23	14	18	04	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2286	2003	09	26	04	55	51	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)

2287	2003	09	27	04	48	03	-6.24	-38.84	50	Oros	CE	I	2.3	1	(IAG)
2288	2003	09	29	19	18	30	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2289	2003	10	03	17	10	56	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2290	2003	10	03	17	43	14	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2291	2003	10	04	16	20	01	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2292	2003	10	08	14	03	51	-8.26	-35.96	5	Caruaru	PE	I	.0	-1	(UFRN, IAG)
2293	2003	10	17	11	18	19	-25.23	-40.45	30	Margem Cont.	PR	I	.0	-1	(IAG, IPT)
2294	2003	10	25	23	31	15	-23.54	-41.49	30	Margem Cont.	SP	I	.0	-1	(IAG)
2295	2003	10	28	22	54	57	-17.38	-56.22	20	SSW-Pocone	MT	I	2.9	1	(IAG)
2296	2003	10	28	23	21	55	-17.38	-56.22	50	SSW-Pocone	MT	I	3.5	1	(IAG)
2297	2003	11	15	00	20	27	-8.34	-50.04	20	Con.Araguaia	PA	I	3.9	1	(IAG)
2298	2003	11	25	05	03	58	-22.48	-46.07	20	Estiva	SP	I	2.4	1	(IAG, UNESP-RC, IPT)
2299	2003	12	03	23	33	47	-9.61	-34.28	30	Margem Cont.	AL	I	3.3	1	(IAG)
2300	2003	12	28	07	14	30	-9.68	-71.24	0	Acre	AC	I	4.8	1	(UnB)
2301	2004	01	11	10	34	20	-8.33	-36.58	20	Belo Jardim	PE	I	2.7	1	(IAG, UFRN)
2302	2004	01	12	04	50	51	-6.57	-38.80	80	Ico	CE	I	2.1	1	(IAG, UFRN)
2303	2004	01	13	08	17	45	-8.33	-36.58	20	Belo Jardim	PE	I	.0	-1	(IAG, UFRN)
2304	2004	01	14	06	13	09	-6.94	-41.97	50	Oeiras	PI	I	2.3	1	(IAG)
2305	2004	01	12	04	51	50	-6.57	-38.80	50	Ico	CE	I	3.2	1	(IAG)
2306	2004	01	21	18	27	30	-21.81	-45.79	30	Carvalhopoli	MG	I	.0	-1	(IAG, UNESP-RC, IPT)
2307	2004	02	06	05	55	20	-4.98	-39.74	50	Guia	CE	I	2.8	1	(IAG)
2308	2004	02	06	13	00	16	-23.40	-43.60	0	Margem Cont.	RJ	I	1.9	1	(IAG-ESAR)
2309	2004	02	19	20	01	43	-23.13	-43.43	0	Margem Cont.	RJ	I	1.8	1	(IAG-ESAR)
2310	2004	02	27	13	31	30	-23.72	-43.59	0	Margem Cont.	RJ	I	2.0	1	(IAG-ESAR, IPT-Explosao)
2311	2004	02	27	19	50	07	-24.84	-45.71	0	Margem Cont.	SP	I	2.6	1	(IAG-ESAR, IPT)
2312	2004	03	08	07	33	08	-10.29	-39.35	30	Novo Triunfo	BA	I	1.7	1	(IAG)
2313	2004	03	08	19	53	26	-23.56	-43.89	0	Margem Cont.	RJ	I	1.7	1	(IAG-ESAR)
2314	2004	03	08	20	26	55	-24.39	-46.07	0	Margem Cont.	SP	I	1.9	1	(IAG-ESAR)
2315	2004	03	10	08	15	18	-24.16	-44.89	0	Margem Cont.	SP	I	1.9	1	(IAG-ESAR)
2316	2004	03	12	02	50	02	-8.22	-38.37	10	Carqueja	PE	I	2.2	1	(IAG)
2317	2004	03	12	03	53	26	-8.43	-38.40	10	Carqueja	PE	I	1.7	1	(IAG)
2318	2004	03	12	06	03	17	-8.30	-38.73	10	Carqueja	PE	I	1.6	1	(IAG)
2319	2004	03	17	23	28	58	-18.40	-56.21	100	Paiaguas	MS	I	3.0	1	(IAG)
2320	2004	03	20	18	01	21	-23.57	-43.92	0	Margem Cont.	RJ	I	1.5	1	(IAG-ESAR)
2321	2004	03	30	20	21	28	-23.47	-43.83	0	Margem Cont.	RJ	I	1.6	1	(IAG-ESAR)
2322	2004	04	01	14	39	43	-23.53	-44.34	0	Margem Cont.	RJ	I	1.5	1	(IAG-ESAR)
2323	2004	05	16	14	29	37	-25.22	-44.72	50	Margem Cont.	SP	I	3.9	1	(IAG, IPT, UNESP-RC)
2324	2004	05	18	08	27	30	-22.75	-46.91	50	Pedreira	SP	I	.0	-1	(IPT, IAG)
2325	2004	05	21	11	57		-8.33	-36.58	20	Belo Jardim	PE	I	2.5	1	(IAG, UFRN)
2326	2004	05	21	13	06		-8.33	-36.58	20	Belo Jardim	PE	I	2.3	1	(IAG, UFRN)
2327	2004	05	21	16	29		-8.33	-36.58	20	Belo Jardim	PE	I	2.0	1	(IAG, UFRN)

2328	2004	05	22	00	10	-8.33	-36.58	20	Belo Jardim	PE		I	2.0	1	(IAG,UFRN)		
2329	2004	05	22	00	11	-8.33	-36.58	20	Belo Jardim	PE		I	2.2	1	(IAG,UFRN)		
2330	2004	05	22	00	23	-8.33	-36.58	20	Belo Jardim	PE		I	2.3	1	(IAG,UFRN)		
2331	2004	05	22	21	40	-8.33	-36.58	20	Belo Jardim	PE		I	2.3	1	(IAG,UFRN)		
2332	2004	05	24	03	51	-23.62	-45.65	30	SE-Salesopol	SP		I	1.3	1	(IPT)		
2333	2004	05	30	03	26	29	-23.17	-42.15	50	Margem Cont.	RJ		I	2.5	1	(IAG,IPT)	
2334	2004	05	30	17	01	-8.33	-36.58	20	Belo Jardim	PE		I	2.2	1	(IAG,UFRN)		
2335	2004	06	01	04	03	11	-22.99	-41.89	30	Margem Cont.	RJ		I	2.3	1	(IAG,IPT)	
2336	2004	06	01	09	11	00	-8.33	-36.58	5	Belo Jardim	PE		I	3.1	1	(UFRN,IAG)	
2337	2004	06	02	11	45	-8.33	-36.58	5	Belo Jardim	PE		I	2.3	1	(UFRN,IAG)		
2338	2004	06	02	11	56	-8.33	-36.58	5	Belo Jardim	PE		I	2.0	1	(UFRN,IAG)		
2339	2004	06	07	23	25	-8.33	-36.58	5	Belo Jardim	PE		I	2.5	1	(UFRN,IAG)		
2340	2004	06	09	02	34	-8.33	-36.58	5	Belo Jardim	PE		I	2.1	1	(UFRN,IAG)		
2341	2004	06	09	11	36	-8.33	-36.58	5	Belo Jardim	PE		I	2.1	1	(UFRN,IAG)		
2342	2004	06	09	12	30	-8.33	-36.58	5	Belo Jardim	PE		I	2.9	1	(UFRN,IAG)		
2343	2004	06	10	02	31	-8.33	-36.58	5	Belo Jardim	PE		I	2.3	1	(UFRN,IAG)		
2344	2004	06	10	03	20	-8.33	-36.58	5	Belo Jardim	PE		I	2.0	1	(UFRN,IAG)		
2345	2004	06	14	11	07	-8.33	-36.58	5	Belo Jardim	PE		I	2.0	1	(UFRN,IAG)		
2346	2004	06	22	20	00	48	-23.76	-45.19	0	NE I.S.Sebas	SP		I	1.3	1	(IAG-ESAR,IPT-Explosao)	
2347	2004	06	28	19	57	22	-23.87	-46.02	0	Margem Cont.	SP		I	2.1	1	(IAG-ESAR)	
2348	2004	07	01	14	55	19	-23.18	-43.49	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2349	2004	07	15	14	12	02	-23.10	-43.92	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2350	2004	07	15	14	33	00	-23.18	-43.49	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2351	2004	07	16	19	25	10	-23.93	-43.90	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR,IPT-Explosao)	
2352	2004	08	04	14	24	10	-23.19	-43.50	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2353	2004	08	05	20	15	05	-23.39	-43.51	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2354	2004	08	20	18	59	32	-23.16	-43.61	0	Margem Cont.	RJ		I	1.9	1	(IAG-ESAR)	
2355	2004	08	20	18	17	39	-23.16	-43.61	0	Margem Cont.	RJ		I	1.8	1	(IAG-ESAR)	
2356	2004	08	21	07	10	00	-21.19	-49.15	0	Marapuama	SP		I	.7	1	(IAG) serie de eventos	
2357	2004	08	24	08	14	49	-4.37	-38.48	10	Chorozinho	CE		I	3.0	1	(UFRN,UnB,IAG)	
2358	2004	09	06	20	13	28	-17.20	-56.20	100	SE-Pocone	MT		I	2.8	1	(IAG)	
2359	2004	11	25	00	23	49	-23.66	-46.45	30	Maua	SP		I	.9	1	(IPT)	
2360	2004	11	25	13	10	36	-21.22	-50.47	0	Aracatuba	SP		I	3.2	1	(IPT)	
2361	2004	12	26	00	39	53	-16.22	-55.95	20	BaraoMelgaco	MT		I	3	3.2	1	(IAG)
2362	2005	02	19	05	50	04	-22.24	-47.83	0	Itirapina	SP		I	I	1.5	5	(UNESP-RC)
2363	2005	03	11	05	38	26	-21.06	-48.50	1	Bebedouro	SP		IV	I	2.7	1	(IAG,UNESP-RC)
2364	2005	03	23	21	12	00	-11.60	-56.78	0	P.Gauchos	MT		V-	I	5.1	0	H=10km-GS
2365	2005	03	30	11	41	44	-21.06	-48.50	1	Bebedouro	SP		I	I	2.9	1	(IAG,UNESP-RC)
2366	2005	04	02	15	25	17	-21.06	-48.50	1	Bebedouro	SP		I	I	2.8	1	(IAG,UNESP-RC)
2367	2005	04	03	13	44	59	-8.52	-33.24	50	Margem Cont.	PE		I	I	3.0	1	(IAG,UFRN)
2368	2005	04	08	23	34	22	-21.03	-47.29	30	SBenedAreias	SP		I	I	3.1	1	(IAG,IPT)

2369	2005	07	10	08	07	03	-16.81	-54.96	30	Anhumas	MT		I	3.0	1	(IAG)
2370	2005	07	20	16	43	06	-11.60	-56.78	30	P.Gauchos	MT	IV	I	4.3	0	(UnB, IAG)
2371	2005	09	24	20	38	01	-11.88	-57.40	30	P.Gauchos	MT		I	3.9	1	(IAG)
2372	2005	10	24	00	22	25	-23.36	-46.53	0	Tremembe	SP		I	1.8	1	(IAG, UNESP-RC)
2373	2006	01	04	22	54	37	-24.41	-50.70	20	Telem.Borba	PR	IV	I	4.1	1	(IAG, UNESP-RC, IPT, UnB)
2374	2006	01	04	22	56	10	-24.43	-50.70	20	Telem.Borba	PR		I	3.3	1	(IAG, UNESP-RC, IPT, UnB-rep)
2375	2006	01	08	01	54	55	-10.07	-36.93	10	Sao Bras	AL	V	I	3.4	1	(UnB, UFRN, IAG)2 replicas
2376	2006	01	10	19	03	41	-21.64	-46.86	30	S.J.RioPardo	SP	II	I	3.0	1	(IAG, UnB, UNESP-RC, IPT)
2377	2006	01	12	14	00		-20.76	-49.73	15	MonteApraziv	SP	II	I	2.3	1	(IAG)
2378	2006	02	24	07	42		-14.15	-47.48	30	Alto Paraiso	GO	IV-	I	2.6	1	(UnB)
2379	2006	02	28	08	18	40	-13.04	-48.43	30	Palmeiropoli	TO	V	I	2.7	1	(UnB)
2380	2006	03	01	09	02		-13.04	-48.43	30	Palmeiropoli	TO		I	2.1	1	(UnB)
2381	2006	03	22	14	03	00	-21.41	-50.08	10	Penapolis	SP	III-	I	2.5	1	(UNESP-RC)
2382	2006	04	22	02	29	19	-16.31	-53.30	50	Guiratinga	MT		I	2.8	5	(IAG)
2383	2006	05	14	14	07	46	-16.72	-42.59	3	Irape	MG		I	3.0	1	H=004 (UnB)
2384	2006	05	20	04	25	00	-8.26	-35.96	5	Caruaru	PE		I	4.0	1	(UFRN)
2385	2006	06	08	16	30		4.50	-52.30	20	Caiena	GF		I	5.2	1	(UnB, IAG)
2386	2006	06	17	01	11	57	-22.23	-51.26	20	RegenteFeijo	SP	IV-	I	3.2	1	(IAG, UnB, UNESP-RC, IPT)
2387	2006	07	09	03	13		-8.31	-36.85	5	Sao Caetano	PE		I	2.4	1	(UFRN)
2388	2006	07	09	03	24		-8.31	-36.85	5	Sao Caetano	PE		I	2.0	1	(UFRN)
2389	2006	09	21	00	50	30	-21.28	-41.19	50	S.L.Gonzaga	RJ		I	2.1	1	(IAG)
2390	2006	11	16	08	08	06	-22.28	-39.78	30	Margem Cont.	RJ		I	2.9	1	(IAG)
2391	2006	11	26	02	11	57	-22.04	-40.25	30	Margem Cont.	RJ		I	3.6	1	(IAG, UnB, IPT)