

description	year	month	P (mm)	T (°C)	$\delta^{18}\text{O}$ (‰)	$\delta^2\text{H}$ (‰)	d -excess (‰)	A (^3H) (TU)
	1976	1	25	2.4				50.0
location 1	1976	2	31	1.3				36.8
	1976	3	46	3.3				71.3
Zagreb	1976	4	101	11.4				89.9
stable isotopes	1976	5	54	16				165.8
until 1995	1976	6	81	18.7				187.9
tritium until 1993	1976	7	113	21.4				119.2
Puntijarka for 1995	1976	8	64	17.2				300.0
	1976	9	101	15.3				45.5
	1976	10	91	11				32.6
Zagreb - Grič	1976	11	92	7.9				40.1
stable isotopes	1976	12	109	1.4				67.1
and tritium	1977	1	82	2.9				24.5
after 1996	1977	2	74	5.9				19.3
	1977	3	56	10.3				73.0
	1977	4	93	9.7				
	1977	5	20	16				136.2
	1977	6	52	19.5				174.1
	1977	7	137	20.1				120.6
	1977	8	134	19.7				
	1977	9	83	14.5				72.8
	1977	10	65	12.2				59.0
	1977	11	167	6.2				39.8
	1977	12	51	0.2				74.2
	1978	1	47	0.8				37.7
	1978	2	43	1.4				70.6
	1978	3	71	7.7				82.9
	1978	4	49	9.8				99.2
	1978	5	115	13.4				121.2
	1978	6	61	18.2				94.4
	1978	7	106	18.9				102.2
	1978	8	76	18.1				86.6
	1978	9	72	15				86.2
	1978	10	51	10.4				36.4
	1978	11	15	1.6				37.7
	1978	12	52	1.7				31.1
	1979	1	108	-1.1				29.5
	1979	2	22	2.5				32.5
	1979	3	79	8.2				31.6
	1979	4	51	10.1				32.2
	1979	5	1	16.5				
	1979	6	103	20.9				68.0
	1979	7	119	19.1				56.1
	1979	8	43	19.1				56.1
	1979	9	47	16.1				27.7
	1979	10	67	9.8				26.0
	1979	11	85	6.2				24.2
	1979	12	67	4.6				20.3
	1980	1	56	-1.5	-13.56	-99	9.48	14.8
	1980	2	28	3.2	-8.13	-58.4	6.64	38.6

1980	3	57	5.2	-10.11	-76.1	4.78	76.0
1980	4	70	7.7	-10.66	-79.2	7.92	37.1
1980	5	68	12.7	-9.17	-65.4	7.96	56.7
1980	6	42	18	-5.73	-39.3	6.54	63.1
1980	7	97	19	-6.74	-48.8	5.12	50.1
1980	8	76	20	-4.32	-24.7	9.86	43.3
1980	9	72	15.9	-8.19	-59.6	5.92	40.3
1980	10	158	10.6	-7.62	-46.8	14.16	21.6
1980	11	134	4.3	-10.65	-75.4	9.8	14.5
1980	12	73	0	-12.73	-92.7	9.14	17.6
1981	1	34	-0.8	-12.71	-98.3	3.38	31.3
1981	2	65	1.7	-12.52	-92.6	7.56	34.1
1981	3	55	10.1	-12.26	-90	8.08	40.4
1981	4	53	12.1	-7.20	-47.3	10.3	51.5
1981	5	105	16	-7.42	-50.7	8.66	62.2
1981	6	130	19.7	-8.80	-60.7	9.7	66.4
1981	7	27	21.2	-4.31	-27	7.48	42.8
1981	8	45	20.8	-7.63	-50.6	10.44	45.4
1981	9	127	17.3	-7.26	-50	8.08	31.1
1981	10	52	13.5	-7.87	-50.7	12.26	17.9
1981	11	47	6.2	-11.81	-85.8	8.68	19.5
1981	12	131	1.9	-12.60	-96	4.8	17.1
1982	1	18	-0.9				
1982	2	5	0.7				
1982	3	47	6.9	-8.29	-55.9	10.42	17.8
1982	4	50	9.4	-9.08	-63.9	8.74	31.2
1982	5	52	17	-6.04	-40.3	8.02	24.7
1982	6	102	20.6	-3.71	-31	-1.32	32.2
1982	7	54	22.2	-10.94	-75.4	12.12	45.9
1982	8	110	20.7	-6.79	-50.4	3.92	34.2
1982	9	67	19.5	-5.25	-29.3	12.7	23.2
1982	10	126	12.5	-9.37	-64.7	10.26	18.8
1982	11	39	7.1	-13.29	-96.3	10.02	10.2
1982	12	135	5.1	-13.07	-97	7.56	12.3
1983	1	29	4.3	-8.73	-60	9.84	12.7
1983	2	99	0.7	-13.90	-98.5	12.7	33.5
1983	3	84	8.7	-11.67	-84.1	9.26	19.6
1983	4	17	14.1	-4.44	-37.2	-1.68	22.2
1983	5	84	17.8	-7.34	-49.8	8.92	22.3
1983	6	97	19.3	-8.21	-63.2	2.48	36.6
1983	7	26	23.8	-3.92	-31	0.36	38.1
1983	8	88	21.5	-6.24	-43.9	6.02	35.1
1983	9	78	17.2	-8.63	-63.2	5.84	24.5
1983	10	87	12	-9.20	-66.1	7.5	24.7
1983	11	26	3.7	-7.21	-49.1	8.58	
1983	12	40	2.1	-10.96	-77.8	9.88	14.3
1984	1	150	1.5	-13.71	-97.1	12.58	12.0
1984	2	51	1.3	-13.07	-95.3	9.26	16.8
1984	3	33	6.2	-9.25	-63.1	10.9	14.2
1984	4	49	11.3	-11.09	-82.4	6.32	23.0
1984	5	115	14.5	-7.67	-53	8.36	24.5
1984	6	73	18.4	-5.90	-39	8.2	30.6

1984	7	122	19.5	-6.61	-45.1	7.78	33.3
1984	8	39	19.9	-5.84	-37.5	9.22	28.8
1984	9	113	16.8	-7.24	-46.3	11.62	13.1
1984	10	63	12.8	-8.11	-52.8	12.08	
1984	11	59	7	-12.18	-88.4	9.04	13.0
1984	12	30	1.9	-10.99	-80	7.92	17.2
1985	1	40	-3.4	-14.82	-113.4	5.16	15.5
1985	2	32	-1.3	-12.11	-94	2.88	12.0
1985	3	78	6.1	-11.39	-88.9	2.22	15.5
1985	4	61	11.7	-8.04	-53	11.32	21.8
1985	5	119	17.5	-7.53	-52.8	7.44	24.7
1985	6	151	17.5	-6.92	-42.2	13.16	21.6
1985	7	38	22	-5.93	-33.6	13.84	25.2
1985	8	75	21.5	-7.74	-54.5	7.42	14.9
1985	9	40	17.8	-6.22	-40.5	9.26	20.4
1985	10	12	11.5	-6.67	-38.7	14.66	18.5
1985	11	115	4.2	-11.29	-79.8	10.52	10.0
1985	12	39	6.4	-14.49	-110.8	5.12	20.7
1986	1	63	2.1	-13.08	-97	7.64	20.2
1986	2	68	-2.1	-15.05	-114	6.4	26.7
1986	3	52	4.5	-10.55	-81	3.4	13.0
1986	4	51	12.8	-9.29	-70	4.32	17.8
1986	5	75	19.2	-6.45	-46.5	5.1	36.6
1986	6	145	18.3	-6.43	-43.5	7.94	35.1
1986	7	66	20.5	-6.30	-40	10.4	23.0
1986	8	74	21.8	-6.69	-44	9.52	9.1
1986	9	48	16.2	-5.91	-45	2.28	17.9
1986	10	96	11.6	-11.09	-80	8.72	9.8
1986	11	8	7	-9.65	-70	7.2	14.6
1986	12	40	0.7	-10.42	-73	10.36	7.7
1987	1	42	-1.8	-13.74	-102.4	7.52	15.4
1987	2	71	3.5	-10.87	-79.6	7.36	9.4
1987	3	34	2.8	-10.10	-72.4	8.4	12.1
1987	4	41	12.6	-9.72	-68.5	9.26	24.2
1987	5	84	14.8	-5.82	-35.3	11.26	34.3
1987	6	62	19.5	-8.36	-55.7	11.18	40.8
1987	7	59	23.2	-6.95	-46.2	9.4	44.1
1987	8	78	19.8	-8.23	-57.2	8.64	23.9
1987	9	96	20.6	-8.33	-57.8	8.84	19.0
1987	10	78	12.8	-8.52	-59.1	9.06	21.1
1987	11	136	6	-11.47	-83.3	8.46	13.5
1987	12	35	2.7	-9.75	-69.4	8.6	21.0
1988	1	53	5	-11.53	-87	5.24	12.8
1988	2	70	5	-12.59	-94	6.72	14.9
1988	3	76	6.8	-10.75	-80	6	18.9
1988	4	43	11.5	-7.37	-55	3.96	13.7
1988	5	41	16.8		-68		26.1
1988	6	101	18.8				19.6
1988	7	31	23.3	-5.49	-31	12.92	20.1
1988	8	85	22	-5.94	-38	9.52	17.8
1988	9	96	17.2	-7.02	-46	10.16	19.8
1988	10	99	11.5	-8.33	-54	12.64	12.8

1988	11	22	2.6	-14.24	-110	3.92	18.9
1988	12	32	2.6	-10.92	-79	8.36	17.6
1989	1	41	0.1		-110		43.3
1989	2	26	5.4	-10.02	-73	7.16	24.0
1989	3	55	11	-7.52	-53	7.16	18.3
1989	4	50	12.9	-5.75	-39	7	24.2
1989	5	106	15.7	-6.00			25.7
1989	6	122	17.7	-6.12	-36	12.96	33.3
1989	7	135	21.8	-6.32	-39.5	11.06	24.2
1989	8	260	20.8	-6.54	-43	9.32	24.7
1989	9	80	16.9	-6.38	-38	13.04	24.6
1989	10	17	12.3	-8.06	-56	8.48	13.6
1989	11	30	5.5	-12.53	-94	6.24	14.0
1989	12	35	4.2	-9.57	-68	8.56	8.7
1990	1	25	1.1	-7.87	-60	2.96	10.1
1990	2	28	8.6	-10.45	-81.8	1.8	14.4
1990	3	68	11.3	-8.09	-58	6.72	24.5
1990	4	51	11.3	-8.20	-54.5	11.1	12.4
1990	5	10	17.9	-2.11	-10.5	6.38	18.9
1990	6	87	19.2	-4.76	-35	3.08	17.5
1990	7	46	21.6	-3.93	-29.7	1.74	28.0
1990	8	25	22.2	-4.40	-27.6	7.6	19.9
1990	9	105	15.8	-7.51	-53	7.08	13.8
1990	10	90	12.5	-7.35	-50	8.8	10.9
1990	11	102	6.8	-10.37	-76	6.96	12.5
1990	12	57	2.2	-12.74	-93.6	8.32	10.2
1991	1	40	2.8	-8.79	-64	6.32	9.9
1991	2	31	0.2	-15.21	-121	0.68	19.3
1991	3	30	10.2	-8.44	-66	1.52	18.7
1991	4	44	10.5	-8.95	-65	6.6	15.3
1991	5	122	13.3	-9.89	-76	3.12	9.3
1991	6	47	19.8	-4.74	-42	-4.08	11.5
1991	7	82	23	-5.79	-41	5.32	20.3
1991	8	82	21.5	-6.44	-44	7.52	18.1
1991	9	63	18.4	-6.51	-42	10.08	13.3
1991	10	88	10.2	-9.70	-70	7.6	17.4
1991	11	146	7.1	-8.82	-65	5.56	12.1
1991	12	12	0.2	-11.41	-90	1.28	9.3
1992	1	16.3	2.9	-11.43	-84.3	7.14	9.6
1992	2	43	5.8	-11.37	-80.5	10.46	7.3
1992	3	101.7	8.3	-10.30	-72.5	9.9	9.2
1992	4	36.1	12.8	-4.38	-32.5	2.54	10.5
1992	5	21	17.3	-6.04	-41.4	6.92	11.3
1992	6	108.3	20.2	-8.19	-59.8	5.72	17.5
1992	7	58.7	22.5	-2.54	-14.5	5.82	14.8
1992	8	6.9	25.8				
1992	9	42.5	18.7	-6.54	-41.4	10.92	14.5
1992	10	194.8	11.2	-9.28	-65.4	8.84	12.5
1992	11	112.7	8	-10.85	-75.5	11.3	8.8
1992	12	65.5	2.3	-13.43	-102.6	4.84	5.6
1993	1	8	3.1	-12.08	-85.5	11.14	15.3
1993	2	2.9	2.3				20.8

1993	3	25.1	7.2	-9.70	-67.3	10.3	11.9
1993	4	70	13	-9.96	-69.4	10.28	11.6
1993	5	20.9	19.3				
1993	6	80.6	20.6	-5.35	-34	8.8	18.8
1993	7	53.4	21.7	-5.00	-31.4	8.6	28.8
1993	8	111.2	22.3	-5.89	-38.2	8.92	4.7
1993	9	152.4	16.5	-7.76	-52.5	9.58	11.7
1993	10	132.7	12.9	-4.94	-31	8.52	26.2
1993	11	176.4	2.9	-13.97	-100	11.76	
1993	12	94.1	3.3	-12.51	-88.8	11.28	23.1
1994	1	31.5	5	-12.40	-93.3	5.9	
1994	2	29	3.8	-11.50	-84.1	7.9	
1994	3	50.8	11.5	-7.80	-55.5	6.9	
1994	4	104.8	12.1	-6.60	-47.4	5.4	
1994	5	68.1	16.9	-5.30	-37.4	5	
1994	6	134.7	20.2	-5.40	-38	5.2	
1994	7	104.4	23.9	-4.70	-30	7.6	
1994	8	179.5	23.1	-5.60	-34.3	10.5	
1994	9	32.2	19.3	-4.50	-25.9	10.1	
1994	10	110.4	10.1	-10.20	-59.1	22.5	
1994	11	32.2	8.9	-9.50	-63.3	12.7	
1994	12	84.4	3.3	-11.30	-79.1	11.3	
1995	1	72.6	1.8	-11.90	-85.5	9.7	
1995	2	70.1	7.1	-9.50	-69.7	6.3	
1995	3	70.2	6.5	-11.10	-78.7	10.1	
1995	4	31.2	13	-9.10	-66	6.8	10.7
1995	5	98.4	16.1	-6.50	-42.2	9.8	16.3
1995	6	92.5	18.5	-9.50	-69.1	6.9	14.8
1995	7	91.2	23.8	-5.70	-31.9	13.7	15.2
1995	8	154.3	20.4	-7.80	-48.2	14.2	9.5
1995	9	154.9	15.5	-7.20	-46.1	11.5	4.9
1995	10	6.6	13.1				16.9
1995	11	40.5	5.7	-13.40	-94.5	12.7	9.2
1995	12	79.7	2	-16.50	-120.3	11.7	9.8
1996	1	80.3	0	-9.54			
1996	2	37	0.7	-14.48	-108	7.84	4.7
1996	3	10.9	4.6	-8.34			
1996	4	90.7	12.1	-3.29	-17.4	8.92	6.9
1996	5	71.2	17.6	-4.14	-33	0.12	9.9
1996	6	59	21.1	-7.21	-39.5	18.18	20.8
1996	7	58.8	20.2	-3.69	-30.3	-0.78	8.0
1996	8	132.6	20.8	-5.74	-40.8	5.12	21.4
1996	9	163.9	13.8	-10.16	-72.5	8.78	11.9
1996	10	76.5	12.6	-6.30	-42.2	8.2	5.3
1996	11	114.3	9	-14.41	-105.7	9.58	7.2
1996	12	63.8	-0.3	-12.13	-88.8	8.24	8.4
1997	1	59.8	-0.3				13.0
1997	2	28	8	-6.38	-47.3	3.74	12.4
1997	3	31.5	8.3	-9.72	-70.1	7.66	6.8
1997	4	56.3	9.3	-10.47	-73.6	10.16	10.6
1997	5	69.8	17.9	-7.82	-55.1	7.46	9.4
1997	6	85.1	20.6	-5.84	-39.3	7.42	9.2

1997	7	69.7	21.4	-6.45	-42.5	9.1	14.7
1997	8	61.7	21.7	-7.16	-48.6	8.68	12.6
1997	9	25.5	17.9	-8.20	-56.6	9	8.0
1997	10	49.4	10.4	-8.03	-55	9.24	10.4
1997	11	103	6.7	-10.33	-71	11.64	4.7
1997	12	83.5	4.1	-13.46	-101.1	6.58	4.1
1998	1	16.9	5.1	-14.39	-116	-0.88	7.7
1998	2	1.4	7.7		-61.5		14.8
1998	3	59.3	6.5	-8.12	-57.5	7.46	10.8
1998	4	74.3	13.6	-7.87	-56.6	6.36	11.5
1998	5	68	17.1				10.5
1998	6	124	21.3	-0.46			12.6
1998	7	143.5	22.4	-6.46	-44.5	7.18	13.6
1998	8	94.4	22.5	-7.06	-46.8	9.68	7.9
1998	9	181.2	16.7	-8.61	-57.5	11.38	6.4
1998	10	128	12.5	-7.23	-47.6	10.24	4.4
1998	11	63	4.8	-11.13	-79.9	9.14	3.6
1998	12	46.5	-1.5	-15.64	-116	9.12	4.9
1999	1	44.5	1.7	-13.98	-104.2	7.64	8.1
1999	2	72.4	3.2	-14.86	-111.6	7.28	5.5
1999	3	32.7	9.6	-8.66	-66	3.28	9.6
1999	4	58.3	13.5	-6.94	-53.1	2.42	9.2
1999	5	146.2	17.4	-7.06	-52.2	4.28	10.8
1999	6	64.9	20.7	-6.21	-48.3	1.38	16.8
1999	7	146.7	22.4	-5.59	-45.3	-0.58	16.3
1999	8	80.6	21.6	-5.55	-47.8	-3.4	13.1
1999	9	64.8	19.7	-5.13	-41.5	-0.46	5.9
1999	10	108	13	-6.03	-45.3	2.94	4.4
1999	11	75.9	4.6	-15.35	-105.4	17.4	2.3
1999	12	102.1	2.9	-12.64	-93.3	7.82	3.4
2000	1	18.8	-0.2	-15.25	-115.6	6.4	7.3
2000	2	21.9	6.5	-7.22			13.3
2000	3	51.3	8.9	-5.46	-37.8	5.88	5.8
2000	4	59.6	15.4	-6.64	-52.9	0.22	12.7
2000	5	45.5	18.5	-2.28	-25.1	-6.86	8.1
2000	6	44.2	22.3	-3.71	-26.9	2.78	11.6
2000	7	84.2	21.5	-9.00	-71.1	0.9	11.7
2000	8	0.9	24.4				
2000	9	82.1	17.8	-6.92	-49.6	5.76	9.2
2000	10	91.9	14.2	-5.82	-41.64	4.92	11.6
2000	11	112.5	10.5	-6.83	-46.82	7.82	5.3
2000	12	111.7	5.8				4.4
2001	1	83.8	4.6	-8.28	-61.1	5.14	5.0
2001	2	15.3	5.9	-10.94	-80.86	6.66	10.1
2001	3	100.8	10.9	-9.21	-66.24	7.44	6.7
2001	4	83.1	11.8	-7.67	-50.41	10.95	9.3
2001	5	56.1	18.7	-7.08	-53.05	3.59	15.6
2001	6	121.7	19.1	-3.89	-27.49	3.63	15.2
2001	7	54.6	22.9	-5.06	-40.62	-0.14	11.0
2001	8	20.4	23.6	-6.49	-51.29	0.63	10.2
2001	9	177.3	15	-9.60	-67.3	9.5	11.9
2001	10	9.2	15.4	-3.70	-21.9	7.7	6.2

2001	11	64.5	4.7	-11.40	-79.3	11.9	5.3
2001	12	26.2	-0.7	-11.60	-77.3	15.5	7.0
2002	1	25	2.2	-12.90	-93	10.2	9.4
2002	2	47	7.6	-9.50	-70.9	5.1	6.2
2002	3	36	10.4	-8.90	-69.8	1.4	2.2
2002	4	157	11.4	-9.50	-67.7	8.3	11.6
2002	5	86	18.4	-5.30	-37.2	5.2	10.7
2002	6	70	21.9	-4.10	-19.9	12.9	11.3
2002	7	148	22.5	-6.40	-39.9	11.3	13.8
2002	8	151	21.6	-8.50	-59.5	8.5	8.9
2002	9	89	16.1	-8.60	-59.1	9.7	8.1
2002	10	108	12.3	-8.30	-51.8	14.6	5.8
2002	11	76	10.8	-9.90	-68.9	10.3	5.6
2002	12	71	2.7	-10.80	-73.9	12.5	10.1
2003	1	72.1	0.5	-16.50	-119.2	12.8	6.3
2003	2	30.5	-0.1	-15.50	-108.6	15.4	8.1
2003	3	8.1	8.9		-77.5		4.6
2003	4	28.9	11.9		-41.2		5.3
2003	5	19.8	20.4	-5.24	-35.75	6.13	12.6
2003	6	75.2	24.5	-3.50	-25.1	2.9	12.7
2003	7	78.6	23.6	-3.75	-23	7	8.6
2003	8	17.4	25.8	-6.07	-41.8	6.76	11.9
2003	9	106.6	17	-7.40	-48.6	10.6	9.2
2003	10	103.2	10.1	-9.48	-62.5	13.34	4.6
2003	11	54.4	9.4	-6.65	-42	11.2	3.0
2003	12	28.6	3	-9.37	-59.4	15.56	0.8
2004	1	63.4	0.8	-14.54	-108.8	7.52	0.8
2004	2	53.2	4	-12.61	-89.7	11.18	2.9
2004	3	67.3	6.7	-10.56	-75.9	8.58	1.8
2004	4	126	12.4	-8.90	-63.2	8	5.7
2004	5	55.5	15.6	-6.31	-45.5	4.98	11.1
2004	6	91.7	19.6	-5.31	-35	7.48	11.0
2004	7	102.5	21.7	-5.16	-36.5	4.78	11.9
2004	8	60.4	21.7	-4.45	-29.3	6.3	6.4
2004	9	81.7	17	-8.42	-59.3	8.06	4.1
2004	10	195.8	13.9	-6.70	-41.2	12.4	0.2
2004	11	45.4	7.7	-10.86	-76.5	10.38	5.6
2004	12	50	2.9	-10.28	-71	11.24	3.1
2005	1	22	2	-17.57	-133.1	7.46	3.9
2005	2	71.7	-0.1	-16.26	-118.3	11.78	6.4
2005	3	47.9	6.8	-12.02	-85.9	10.26	9.3
2005	4	62.2	12.7	-6.39	-45.6	5.52	8.7
2005	5	73.1	17.5	-6.10	-41.4	7.4	9.0
2005	6	68.1	20.4	-5.46	-37.9	5.78	17.0
2005	7	164.4	22.1	-7.39	-49.8	9.32	14.0
2005	8	175.7	19.2	-5.89	-39.3	7.82	11.8
2005	9	72	17.5	-9.57	-67.1	9.46	10.4
2005	10	31.7	13.1	-7.54	-51.5	8.82	11.8
2005	11	86.9	6	-12.84	-86.7	16.02	7.7
2005	12	112.4	2.6	-13.13	-93.9	11.14	5.7
2006	1	39.4	-0.1	-12.14	-89.1	8.02	5.8
2006	2	42.3	2.8	-10.42	-74.6	8.76	10.8

2006	3	56.4	6.4	-11.39	-84.5	6.62	5.2
2006	4	110.9	13.5	-8.01	-53.7	10.38	10.1
2006	5	84.6	16.7	-8.74	-63.1	6.82	10.9
2006	6	36.7	21.2	-6.69	-55.1	-1.58	14.0
2006	7	38.3	24.6	-3.85	-30.5	0.3	11.4
2006	8	183.8	19.3	-7.44	-51.5	8.02	9.2
2006	9	63.2	18.8	-6.10	-38.9	9.9	4.7
2006	10	17.8	14.6	-6.03	-38.8	9.44	5.5
2006	11	46.4	9.9	-9.31	-65	9.48	7.7
2006	12	34.1	5.2	-9.74	-66.1	11.82	6.6
2007	1	62.8	7.5				2.6
2007	2	42.2	8.1				3.2
2007	3	75	10.2				5.9
2007	4	4.2	15.9				8.1
2007	5	64.6	18.8				9.7
2007	6	86.1	22.7				15.4
2007	7	66.5	23.8				6.5
2007	8	109.7	22				10.4
2007	9	160.2	15.5				7.7
2007	10	109.7	11.2				
2007	11	57.5	6				19.5
2007	12	57.4	1.4				14.6
2008	1	8.2	3.8				7.7
2008	2	9.1	6.8				16.2
2008	3	104.5	8.2				6.5
2008	4	33.9	13				9.5
2008	5	48.1	18.2				11.9
2008	6	123.5	21.6				14.3
2008	7	92	22.8				12.1
2008	8	58.3	22.5				3.5
2008	9	48.3	16.4				9.1
2008	10	69.7	14				6.3
2008	11	75.8	8.8				5.8
2008	12	97.1	4.3				6.1
2009	1	88	0				5.7
2009	2	38.9	4.1				
2009	3	43.4	8.4				8.1
2009	4	66.3	15.8				13.6
2009	5	27.5	19.2				8.8
2009	6	82	20.2				15.7
2009	7	80.1	23.2				13.3
2009	8	97.3	23.6				9.3
2009	9	28.3	19.7				10.8
2009	10	72.2	12.7				8.4
2009	11	87.8	9.3				5.4
2009	12	83.1	4.1				5.6
2010	1	86.1	0.3	-11.11	-79.01	9.87	4.2
2010	2	74.9	3.6	-14.44	-106.28	9.24	6.5
2010	3	60.3	7.8	-10.93	-79.39	8.05	5.3
2010	4	65.7	13.3	-10.13	-72.58	8.46	7.7
2010	5	124	16.7	-8.73	-68.98	0.86	14.0
2010	6	90.1	21	-8.89	-62.81	8.31	14.1

2010	7	122	24.1	-7.52	-53.31	6.85	10.7
2010	8	113.9	21.7	-7.73	-53.02	8.82	10.5
2010	9	192.8	15.9	-8.10	-53.2	11.6	6.2
2010	10	38.9	10.6	-7.02	-45.3	10.86	6.8
2010	11	119.7	9.9	-11.80	-82.4	12	4.1
2010	12	66.7	1.7	-13.16	-94.2	11.08	4.7
2011	1	13.6	3.1				7.6
2011	2	13.3	2.9				7.6
2011	3	39.6	8.6				7.2
2011	4	40.5	14.9				12.8
2011	5	37.1	18				14.0
2011	6	85.3	21.6				14.7
2011	7	75	22.9				12.4
2011	8	16.4	24.3				8.0
2011	9	57.3	21.4				6.6
2011	10	72	11.7				5.8
2011	11	0.7	4.3				11.5
2011	12	70	4.8				3.9
2012	1	17.3	3.8	-8.35	-60.59	6.21	5.6
2012	2	42.2	-0.2	-16.57	-122.12	10.44	7.1
2012	3	4.3	11.5	-1.80	-19.19	-4.79	
2012	4	45.6	13.3	-4.96	-34.92	4.76	7.9
2012	5	89.8	17.5	-4.63	-33.23	3.81	10.7
2012	6	144	22.9	-5.32	-37.26	5.3	8.5
2012	7	39.8	25				
2012	8	14.7	25.4				7.5
2012	9	131.1	18.9				6.5
2012	10	96.3	12.9	-9.90	-68.81	10.39	4.8
2012	11	111.1	10	-9.63	-67.36	9.68	3.8
2012	12	76.5	2.8	-11.25	-83.82	6.18	4.7
2013	1	147.7	2.4	-12.04	-88.37	7.95	7.0
2013	2	104.8	2.7	-13.73	-99.63	10.21	5.5
2013	3	126.2	5.8	-11.22	-83.34	6.42	6.0
2013	4	51.3	14.1	-8.45	-61.89	5.71	10.9
2013	5	113	16.8	-7.10	-48.74	8.06	10.0
2013	6	71.4	20.8	-7.61	-56.74	4.14	14.6
2013	7	32.3	24.5				18.3
2013	8	111.4	23.8	-6.12	-38.09	10.87	9.3
2013	9	118	16.8	-7.78	-52.56	9.68	6.1
2013	10	23.6	14.3				6.3
2013	11	180.5	8.1	-8.71	-57.28	12.4	3.3
2013	12	12.2	4.4				4.9
2014	1	52.2	6.2	-10.80	-79.75	6.65	6.4
2014	2	130	6.1	-9.67	-69.37	7.99	5.3
2014	3	22.7	11.9	-7.84	-58.65	4.07	5.8
2014	4	71.3	14.1	-5.81	-38.60	7.88	9.6
2014	5	104	16.3	-7.35	-58.41	0.39	12.8
2014	6	137.2	21.1	-3.77	-22.93	7.23	11.1
2014	7	94.8	22.4	-7.83	-56.02	6.62	11.4
2014	8	120.7	20.9	-5.61	-35.23	9.65	4.0
2014	9	207.7	16.9	-9.05	-62.05	10.35	8.8
2014	10	126.5	14.4	-7.59	-54.32	6.4	4.7

2014	11	90.9	9.8	-5.84	-35.32	11.4	3.6
2014	12	75.8	5.4	-13.28	-94.49	11.75	5.2
2015	1	51.2	4.3	-12.30	-92.30	6.1	6.4
2015	2	61.5	3.6	-12.15	-90.63	6.57	5.3
2015	3	22.8	9	-7.31	-56.97	1.51	5.8
2015	4	24.4	12.9	-5.28	-42.37	-0.13	9.6
2015	5	121.5	18.3	-4.95	-33.39	6.21	12.8
2015	6	64.6	21.6				11.1
2015	7	74.4	25.4	-2.96	-19.48	4.2	11.4
2015	8	75.2	24.1	-8.56	-59.55	8.93	9.9
2015	9	95.6	18.3	-7.08	-45.19	11.45	7.2
2015	10	191.7	12	-10.37	-73.19	9.77	4.3
2015	11	40.7	9.9	-15.60	-113.86	10.94	3.4
2015	12	0.3	4.8				
2016	1	67.9	3	-13.23	-95.39	10.45	4.7
2016	2	119.8	7.4	-11.58	-88.25	4.39	4.7
2016	3	45.4	8.8	-14.64	-109.36	7.76	7.7
2016	4	47.6	13.8	-7.60	-52.54	8.26	10.4
2016	5	101.6	16.7	-3.86	-23.91	6.97	9.8
2016	6	138.5	21.5	-7.81	-55.73	6.75	9.1
2016	7	51.6	24.2	-3.34	-30.04	-3.32	
2016	8	48.2	21.8	-6.96	-48.35	7.33	8.8
2016	9	43.2	19.7	-8.32	-58.06	8.5	8.1
2016	10	102	11.2	-8.30	-56.11	10.29	5.5
2016	11	85.9	8	-9.19	-61.77	11.75	4.5
2016	12	2.1	1				
2017	1	31.6	-2.3	-11.92	-96.65	-1.29	
2017	2	42.8	6.2				5.9
2017	3	14.7	11.8	-8.57	-65.82	2.74	3.1
2017	4	47.9	13.3	-6.62	-44.80	8.16	8.6
2017	5	35.6	18.5	-6.88	-50.55	4.49	8.6
2017	6	99.9	23.5	-3.42	-21.55	5.81	8.8
2017	7	53.4	25	-8.79	-62.89	7.43	9.7
2017	8	53.7	24.8	-4.93	-33.23	6.21	8.8
2017	9	236.1	15.9	-6.33	-39.40	11.24	6.2
2017	10	69.3	13.3	-6.12	-38.70	10.26	5.5
2017	11	112.8	8.2	-13.19	-88.60	16.92	4.3
2017	12	90.7	4.9	-11.75	-83.10	10.9	6.0
2018	1	55.7	6.3	-8.25	-57.6	8.4	3.3
2018	2	102.3	0.9	-14.87	-107.1	11.86	6.8
2018	3	72.6	5.8	-12.21	-89.6	8.08	5.6
2018	4	59.5	17.3	-6.24	-46.4	3.52	9.4
2018	5	108.3	20.4	-9.26	-62.6	11.48	13.6
2018	6	66.6	22.4	-5.45	-35.8	7.8	13.7
2018	7	102.1	23.6	-9.05	-60	12.4	16.4
2018	8	44.3	25	-6.49	-40.2	11.72	15.3
2018	9	54.6	19.2	-6.62	-42.7	10.26	6.9
2018	10	65.6	15	-6.58	-41.2	11.44	5.0
2018	11	77.5	8.8	-10.89	-73	14.12	4.8
2018	12	17.5	4.2	-12.12	-90.7	6.26	3.1

data do not exist

data not taken into evaluation