

Table S2. Repeating earthquake in eastern Taiwan									
Seq_N	Year	Month	Day	Hour	Minute	Longitude	Latitude	Depth(km)	M _L
CH01	2003	6	18	15	46	121.36	22.80	15.9	3.6
CH01	2006	4	18	21	53	121.33	22.83	19.5	3.6
CH01	2006	4	20	2	23	121.30	22.85	17.4	3.0
CH01	2006	10	10	9	9	121.32	22.84	17.6	3.5
CH02	2000	2	10	5	27	121.34	22.81	21.2	3.9
CH02	2000	2	15	9	57	121.28	22.84	24.9	2.9
CH02	2002	7	25	11	16	121.33	22.82	15.8	2.8
CH02	2006	6	17	23	48	121.31	22.84	20.2	2.0
CH02	2006	6	25	20	17	121.29	22.84	16.8	3.0
CH02	2007	1	31	16	40	121.29	22.84	15.9	4.0
CH02	2007	6	19	22	5	121.28	22.84	16.9	3.5
CH02	2009	3	1	5	52	121.36	22.80	16.6	2.9
CH02	2011	11	18	22	24	121.29	22.89	7.8	2.2
CH03	2000	3	6	12	15	121.30	22.84	19.9	3.3
CH03	2001	6	24	16	11	121.21	22.91	11.5	2.7
CH03	2001	6	24	16	17	121.23	22.91	10.0	3.0
CH03	2005	3	4	10	24	121.34	22.81	19.0	4.3
CH03	2005	3	4	18	36	121.29	22.83	19.9	2.9
CH03	2006	4	18	12	33	121.28	22.85	15.6	3.8
CH03	2006	4	18	12	44	121.29	22.85	17.4	2.5
CH03	2006	4	19	21	52	121.29	22.84	17.0	3.9
CH03	2006	11	17	5	6	121.28	22.86	16.8	2.3
CH03	2007	10	15	8	24	121.28	22.84	21.0	3.2
CH03	2009	4	27	0	56	121.29	22.85	17.3	3.3
CH03	2009	10	2	19	6	121.30	22.83	18.4	3.0
CH03	2010	3	17	23	12	121.27	22.87	17.5	2.3
CH03	2010	7	8	9	36	121.27	22.86	15.2	3.4
CH03	2010	12	12	1	54	121.26	22.86	15.3	3.8
CH03	2010	12	12	14	2	121.29	22.85	19.3	2.6
CH03	2011	9	2	7	0	121.25	22.87	14.3	3.8
CH03	2011	9	2	8	0	121.26	22.86	16.0	3.9
CH04	2002	2	14	4	58	121.45	22.81	25.3	2.5

CH04	2006	11	8	21	20	121.40	22.88	29.8	2.4
CH04	2007	9	22	10	34	121.39	22.85	30.2	2.5
CH04	2008	5	30	12	42	121.41	22.88	32.7	2.7
CH04	2009	2	4	17	30	121.40	22.88	32.3	2.6
CH04	2009	11	7	12	12	121.41	22.86	31.5	2.4
CH04	2010	5	14	22	6	121.42	22.87	38.4	2.6
CH04	2010	6	2	12	2	121.43	22.84	23.1	2.8
CH04	2010	6	10	21	31	121.37	22.87	27.9	2.6
CH05	2002	6	8	20	2	121.36	22.82	20.5	2.3
CH05	2006	7	6	14	54	121.37	22.82	16.8	2.4
CH05	2007	3	12	13	24	121.30	22.89	26.2	2.2
CH05	2010	7	8	20	37	121.33	22.86	21.9	2.2
CH06	2004	6	9	4	34	121.40	22.86	23.2	3.1
CH06	2006	5	8	0	17	121.35	22.90	18.6	3.0
CH06	2007	12	9	18	56	121.39	22.86	17.7	2.8
CH07	2006	4	18	5	41	121.32	22.92	21.6	2.4
CH07	2007	4	26	11	21	121.32	22.90	18.7	3.6
CH07	2008	1	17	14	42	121.33	22.89	21.7	3.2
CH07	2011	9	13	1	2	121.33	22.90	22.1	3.1
CH07	2011	9	26	16	49	121.33	22.90	21.3	2.9
CH07	2011	10	26	0	9	121.33	22.90	21.8	2.4
CH07	2011	11	8	8	34	121.35	22.87	17.9	2.6
CH08	2006	5	27	7	32	121.34	22.89	21.3	2.1
CH08	2006	12	21	13	12	121.34	22.89	21.6	2.3
CH08	2009	11	21	2	12	121.32	22.91	24.1	2.4
CH09	2003	12	10	9	28	121.29	22.92	22.3	3.6
CH09	2003	12	10	12	3	121.27	22.95	23.7	3.7
CH09	2003	12	10	17	36	121.26	22.96	23.7	3.4
CH09	2008	1	2	9	47	121.29	22.92	22.6	3.2
CH10	2004	2	22	4	38	121.26	22.94	19.4	2.8
CH10	2005	4	9	8	30	121.30	22.92	20.9	2.4

CH10	2006	9	22	20	20	121.29	22.92	20.1	2.7
CH10	2010	3	11	8	31	121.29	22.91	19.2	2.6
CH11	2001	2	4	6	42	121.25	22.94	19.2	3.3
CH11	2006	4	21	5	31	121.26	22.93	14.8	3.4
CH11	2011	11	29	5	21	121.25	22.93	13.2	3.2
CH12	2007	2	7	12	37	121.25	22.94	15.0	2.0
CH12	2008	2	11	20	19	121.24	22.95	19.8	2.1
CH12	2010	7	23	8	40	121.27	22.93	17.5	2.7
CH13	2000	10	10	9	48	121.29	22.94	19.8	3.0
CH13	2000	10	10	9	53	121.25	22.96	19.0	2.7
CH13	2006	6	6	12	0	121.27	22.96	16.6	2.5
CH13	2008	1	10	21	42	121.25	22.96	14.0	3.1
CH14	2003	4	3	23	6	121.22	22.95	24.7	2.0
CH14	2006	11	17	11	36	121.25	22.95	13.4	2.1
CH14	2010	2	28	23	50	121.26	22.95	16.1	2.3
CH15	2000	9	18	10	34	121.21	22.99	1.6	2.6
CH15	2002	2	14	15	51	121.22	22.99	4.2	2.5
CH15	2003	12	16	7	55	121.22	22.98	6.7	2.7
CH15	2004	1	18	10	1	121.25	22.99	14.6	2.6
CH15	2004	5	25	6	14	121.24	22.97	17.6	2.8
CH15	2004	7	18	0	24	121.22	22.99	3.7	2.5
CH15	2005	9	24	14	26	121.23	22.99	2.1	2.4
CH15	2006	6	2	9	1	121.25	22.95	14.9	2.7
CH15	2008	5	20	20	52	121.25	22.96	14.4	2.6
CH15	2008	8	15	7	19	121.26	22.95	19.1	2.8
CH15	2011	6	6	12	14	121.30	22.92	17.7	2.9
CH16	2002	7	20	2	20	121.21	22.99	5.2	2.3
CH16	2004	5	8	6	21	121.24	22.97	16.1	2.3
CH16	2004	5	16	20	15	121.25	22.96	16.5	2.0
CH16	2004	12	15	0	55	121.23	22.98	11.1	2.3
CH16	2005	1	23	17	55	121.21	22.99	6.7	2.3

CH16	2006	6	11	12	13	121.25	22.97	20.9	2.4
CH16	2007	4	18	19	36	121.26	22.95	19.5	2.2
CH16	2007	12	25	17	0	121.25	22.96	14.1	2.4
CH16	2009	8	29	15	39	121.24	22.98	7.9	2.4
CH16	2010	4	15	3	25	121.25	22.96	11.8	2.1
CH17	2001	1	24	11	56	121.23	22.98	17.0	2.3
CH17	2004	7	25	1	21	121.24	22.99	13.3	2.2
CH17	2004	12	1	0	53	121.23	22.98	10.8	2.3
CH17	2007	8	10	3	24	121.25	22.97	15.1	2.3
CH18	2002	12	4	0	5	121.25	22.92	10.3	4.0
CH18	2004	5	10	6	52	121.19	22.99	6.3	4.1
CH18	2007	4	8	5	36	121.20	22.96	5.8	4.0
CH19	2003	3	31	3	7	121.27	23.00	45.0	2.7
CH19	2003	5	20	21	12	121.28	23.00	43.8	2.3
CH19	2004	4	15	3	52	121.29	23.00	45.0	2.6
CH19	2010	1	21	20	56	121.31	22.97	48.2	3.3
CH20	2003	9	7	14	17	121.28	22.97	40.6	2.5
CH20	2006	10	15	12	13	121.31	22.98	39.0	2.1
CH20	2009	5	11	8	11	121.31	22.99	36.1	2.5
CH21	2004	5	21	7	56	121.28	23.03	15.0	2.1
CH21	2004	5	21	8	56	121.26	23.04	13.3	2.6
CH21	2007	6	24	1	49	121.28	23.02	16.7	2.1
CH21	2007	6	25	5	44	121.25	23.03	11.2	2.1
CH21	2007	6	25	10	1	121.28	23.02	13.8	2.5
CH22	2000	4	28	16	2	121.24	23.06	5.8	2.2
CH22	2000	4	28	16	40	121.24	23.05	5.2	2.2
CH22	2010	7	31	1	0	121.30	23.03	14.5	2.5
CH23	2003	12	11	7	45	121.29	23.05	15.1	3.1
CH23	2007	2	23	3	17	121.29	23.03	12.5	2.3
CH23	2008	5	2	20	54	121.25	23.05	7.3	2.1

[illegible]

CH30	2004	1	7	11	49	121.31	23.11	14.2	2.2
CH30	2004	12	15	23	51	121.30	23.10	12.6	2.9
CH30	2006	11	24	9	40	121.31	23.12	14.9	2.3
CH30	2007	3	23	22	25	121.32	23.11	15.2	2.8
CH30	2007	3	24	12	4	121.32	23.11	18.6	3.2
CH31	2003	12	31	22	28	121.33	23.12	17.7	2.4
CH31	2004	8	4	6	26	121.34	23.11	18.1	3.5
CH31	2010	10	26	17	9	121.35	23.12	19.8	2.8
CH32	2001	9	13	1	48	121.33	23.12	18.9	2.4
CH32	2001	9	29	20	19	121.36	23.13	21.7	3.4
CH32	2004	3	17	16	7	121.35	23.11	18.4	3.0
CH32	2004	4	29	10	54	121.33	23.11	19.4	2.6
CH32	2005	8	30	17	31	121.35	23.12	19.4	2.3
CH32	2007	9	21	17	38	121.36	23.13	18.3	2.1
CH32	2008	9	29	5	50	121.38	23.14	20.3	3.3
CH32	2010	6	22	5	1	121.37	23.11	17.7	2.6
CH32	2010	7	6	18	1	121.37	23.12	18.7	3.1
CH32	2011	2	1	13	57	121.39	23.14	20.5	2.4
CH33	2001	1	17	12	23	121.34	23.14	17.9	2.9
CH33	2004	2	19	4	58	121.30	23.14	13.1	2.0
CH33	2005	4	12	17	12	121.34	23.13	16.3	3.1
CH34	2001	1	6	5	34	121.36	23.13	18.9	3.7
CH34	2004	2	18	23	20	121.31	23.15	12.3	3.6
CH34	2005	7	9	15	7	121.31	23.14	11.6	3.5
CH34	2006	3	24	9	38	121.27	23.14	5.1	2.3
CH34	2008	7	11	23	41	121.33	23.15	15.4	3.7
CH35	2006	12	9	6	8	121.31	23.15	13.1	2.2
CH35	2008	3	20	10	20	121.32	23.14	16.6	2.2
CH35	2009	5	3	20	16	121.35	23.14	18.3	2.1
CH35	2010	9	22	17	32	121.30	23.14	14.3	2.2
CH36	2005	3	31	11	9	121.29	23.14	11.4	2.1

CH36	2009	6	24	6	50	121.37	23.15	18.6	2.2
CH36	2010	11	26	13	11	121.31	23.15	15.5	2.2
CH37	2003	12	10	10	16	121.27	23.17	2.5	3.2
CH37	2005	9	14	7	30	121.27	23.15	7.5	2.3
CH37	2008	1	10	8	14	121.29	23.16	6.7	2.6
CH37	2008	4	14	4	55	121.29	23.15	9.7	2.4
CH37	2008	7	3	8	28	121.32	23.13	5.0	2.4
CH37	2008	8	11	19	11	121.27	23.15	8.7	2.2
CH37	2010	4	12	22	51	121.31	23.15	10.0	3.2
CH37	2010	4	13	20	59	121.30	23.15	9.8	3.3
CH38	2003	1	1	22	29	121.29	23.16	10.9	2.4
CH38	2004	2	5	3	54	121.32	23.14	15.4	2.5
CH38	2004	6	2	10	0	121.36	23.14	18.8	2.5
CH38	2004	6	2	12	4	121.36	23.13	18.2	2.6
CH38	2004	11	28	5	46	121.28	23.16	7.6	2.5
CH38	2005	5	30	10	41	121.31	23.14	13.7	2.4
CH38	2005	12	23	22	50	121.31	23.15	14.8	2.6
CH38	2006	10	4	3	2	121.27	23.16	6.8	2.5
CH38	2007	9	5	3	10	121.31	23.15	16.0	2.3
CH38	2009	4	19	13	38	121.32	23.16	11.3	2.5
CH38	2009	9	23	18	29	121.34	23.15	15.7	2.6
CH38	2011	5	27	14	14	121.33	23.15	15.6	2.6
CH39	2001	11	6	1	12	121.34	23.16	19.5	2.3
CH39	2002	11	12	19	51	121.40	23.13	24.7	2.7
CH39	2007	2	5	21	31	121.38	23.15	21.5	2.4
CH40	2004	3	11	15	1	121.29	23.15	11.8	2.0
CH40	2004	3	15	8	47	121.34	23.14	18.4	3.8
CH40	2004	4	8	16	55	121.28	23.17	5.7	2.4
CH40	2004	9	8	23	34	121.30	23.15	11.6	2.5
CH40	2005	11	11	23	7	121.28	23.16	7.0	2.7
CH40	2006	10	30	22	20	121.31	23.15	11.1	2.3
CH40	2007	4	22	18	7	121.34	23.15	14.7	3.8
CH40	2007	10	8	12	40	121.29	23.14	13.3	2.5

[illegible]

CH47	2002	6	10	13	53	121.36	23.16	15.6	2.9
CH47	2004	8	10	21	45	121.28	23.17	1.1	2.2
CH47	2004	11	26	0	16	121.33	23.16	13.0	3.0
CH47	2005	11	8	20	0	121.28	23.18	3.5	2.2
CH47	2006	3	8	0	41	121.31	23.17	8.9	2.8
CH47	2009	3	12	14	40	121.35	23.16	13.6	2.9
CH47	2010	9	28	14	58	121.36	23.18	11.7	2.3
CH47	2011	8	24	8	33	121.29	23.18	2.2	3.0
CH48	2006	2	13	19	12	121.33	23.17	17.9	2.5
CH48	2007	7	15	21	50	121.34	23.18	14.9	2.2
CH48	2008	9	26	6	28	121.32	23.17	15.9	2.2
CH48	2011	2	8	5	34	121.36	23.16	17.8	2.6
CH49	2003	12	13	3	52	121.31	23.18	14.8	2.4
CH49	2004	10	27	12	33	121.30	23.18	5.3	2.3
CH49	2008	3	3	22	28	121.30	23.19	11.0	2.3
CH49	2008	3	4	11	5	121.32	23.18	13.5	2.4
CH49	2010	5	25	19	4	121.33	23.18	13.0	2.3
CH50	2003	12	11	10	31	121.31	23.18	14.5	2.5
CH50	2003	12	11	10	39	121.30	23.18	10.7	2.7
CH50	2003	12	27	2	36	121.32	23.18	12.6	3.7
CH50	2006	10	4	9	34	121.33	23.17	15.9	2.5
CH50	2007	2	16	1	59	121.30	23.18	10.6	2.4
CH50	2007	2	16	4	28	121.33	23.18	13.0	2.3
CH50	2008	3	3	22	24	121.33	23.19	11.5	3.9
CH50	2008	3	7	18	19	121.30	23.18	7.9	2.3
CH51	2004	2	9	8	10	121.34	23.19	20.3	2.9
CH51	2005	11	26	6	40	121.35	23.18	19.6	2.7
CH51	2009	1	8	16	33	121.39	23.19	17.1	2.8
CH52	2003	12	13	22	19	121.32	23.18	12.7	2.8
CH52	2004	8	20	5	40	121.30	23.19	11.0	2.7
CH52	2006	4	25	1	2	121.33	23.19	11.3	2.7
CH52	2007	3	26	23	18	121.31	23.18	13.3	2.4

CH52	2008	3	31	17	20	121.32	23.19	10.2	2.8
CH53	2003	2	28	21	48	121.31	23.17	15.9	2.1
CH53	2006	8	28	6	11	121.37	23.18	17.8	2.3
CH53	2007	11	17	4	9	121.37	23.19	17.2	2.4
CH53	2007	11	17	10	41	121.32	23.17	17.5	2.2
CH53	2009	12	30	4	1	121.35	23.17	19.1	2.2
CH53	2011	7	10	15	23	121.32	23.18	15.5	2.3
CH53	2011	7	10	16	12	121.35	23.19	19.1	2.2
CH54	2006	8	14	21	32	121.35	23.18	20.3	2.5
CH54	2006	9	18	19	51	121.38	23.20	19.2	2.6
CH54	2008	12	12	1	17	121.35	23.19	21.1	2.2
CH54	2010	4	15	1	1	121.37	23.20	19.7	2.6
CH55	2004	3	28	4	56	121.33	23.19	16.0	2.4
CH55	2006	12	16	11	47	121.34	23.19	13.0	2.3
CH55	2010	7	14	15	23	121.33	23.18	18.0	2.3
CH56	2004	9	30	2	47	121.34	23.18	20.1	2.2
CH56	2007	8	10	4	16	121.35	23.19	19.1	2.7
CH56	2008	10	20	21	1	121.37	23.19	18.9	3.0
CH57	2005	3	16	19	30	121.33	23.20	15.4	2.5
CH57	2005	3	16	19	46	121.33	23.19	15.8	2.7
CH57	2007	6	9	18	30	121.32	23.19	15.6	2.6
CH57	2010	10	2	8	44	121.36	23.20	17.3	2.7
CH58	2000	5	9	16	54	121.33	23.20	13.4	2.9
CH58	2003	4	17	11	20	121.33	23.22	17.5	3.4
CH58	2003	4	17	14	12	121.32	23.19	14.7	3.0
CH58	2005	4	9	18	27	121.41	23.20	19.4	3.1
CH58	2005	9	6	20	13	121.37	23.19	17.7	3.4
CH58	2006	3	15	5	36	121.37	23.20	19.6	2.9
CH58	2007	11	14	17	8	121.37	23.21	17.4	3.5
CH58	2007	11	14	19	13	121.36	23.21	17.1	2.5
CH58	2007	11	14	21	48	121.33	23.19	18.5	2.6

CH58	2008	5	14	0	44	121.36	23.20	18.2	3.1
CH58	2009	8	8	10	21	121.36	23.20	17.7	2.9
CH58	2009	8	8	10	25	121.37	23.20	18.3	3.1
CH58	2009	10	7	23	49	121.36	23.20	17.3	3.2
CH58	2011	8	27	6	21	121.36	23.20	18.0	2.7
CH58	2011	8	27	6	38	121.36	23.20	17.0	2.9
CH59	2001	6	30	7	37	121.44	23.20	22.3	3.3
CH59	2006	4	12	6	10	121.34	23.19	20.7	2.6
CH59	2007	9	8	5	24	121.43	23.20	25.7	3.5
CH59	2007	9	8	10	28	121.42	23.21	25.6	2.2
CH59	2009	8	18	0	6	121.50	23.23	25.5	3.1
CH59	2011	12	21	13	16	121.45	23.19	19.0	2.7
CH60	2004	10	21	12	51	121.30	23.22	3.2	2.1
CH60	2006	1	14	13	16	121.30	23.21	8.6	2.8
CH60	2007	12	2	4	47	121.32	23.21	8.7	2.8
CH60	2010	6	30	0	16	121.30	23.22	1.9	2.8
CH61	2001	12	3	0	31	121.31	23.22	12.7	2.1
CH61	2004	7	11	16	39	121.32	23.20	16.4	2.3
CH61	2007	10	22	0	56	121.34	23.21	17.1	2.3
CH61	2010	12	31	17	13	121.30	23.22	4.5	2.1
CH62	2002	8	2	10	53	121.34	23.20	16.4	2.2
CH62	2004	12	22	21	39	121.34	23.19	18.3	2.3
CH62	2007	11	24	12	34	121.33	23.21	13.0	2.3
CH62	2011	1	28	15	30	121.35	23.21	16.8	2.4
CH63	2004	11	24	19	32	121.30	23.20	11.1	2.4
CH63	2005	11	26	3	40	121.32	23.22	15.0	2.2
CH63	2006	11	28	12	51	121.35	23.21	14.3	2.2
CH63	2008	3	6	6	20	121.31	23.24	4.0	2.2
CH63	2010	7	4	22	36	121.35	23.23	14.7	2.5
CH64	2004	5	24	17	55	121.45	23.21	21.3	3.5
CH64	2005	1	30	21	34	121.37	23.21	19.9	3.8

CH64	2010	9	1	0	32	121.37	23.22	18.3	3.0
CH65	2003	9	16	18	37	121.35	23.21	19.7	2.1
CH65	2005	5	19	13	22	121.37	23.20	23.3	2.6
CH65	2008	10	7	4	31	121.37	23.20	22.6	2.5
CH66	2004	2	12	3	48	121.30	23.22	11.2	2.4
CH66	2006	7	2	2	7	121.33	23.21	12.7	2.1
CH66	2006	7	2	2	9	121.30	23.21	11.4	2.4
CH66	2010	4	29	4	9	121.37	23.24	15.1	2.6
CH67	2004	5	12	19	54	121.44	23.21	21.8	3.5
CH67	2009	9	17	15	52	121.49	23.18	26.1	3.2
CH67	2011	8	12	10	52	121.40	23.21	20.2	3.2
CH68	2003	12	13	12	7	121.34	23.24	12.9	2.7
CH68	2006	3	11	8	23	121.35	23.24	14.5	2.9
CH68	2009	9	22	21	48	121.34	23.25	13.4	2.9
CH69	2004	12	21	5	48	121.32	23.23	7.0	2.2
CH69	2006	2	25	23	17	121.31	23.23	14.8	2.4
CH69	2008	10	29	11	30	121.34	23.24	15.0	2.3
CH69	2009	2	21	0	50	121.37	23.23	19.3	2.4
CH69	2011	7	6	20	27	121.33	23.24	11.2	2.3
CH70	2004	12	11	19	58	121.33	23.24	14.7	2.2
CH70	2006	6	4	11	8	121.30	23.24	13.0	2.3
CH70	2009	9	20	0	46	121.35	23.25	13.3	2.5
CH71	2005	9	30	21	48	121.38	23.25	18.0	3.1
CH71	2007	12	20	13	51	121.35	23.24	21.2	2.6
CH71	2007	12	20	14	32	121.36	23.26	17.1	2.8
CH71	2007	12	20	16	48	121.35	23.25	17.3	2.7
CH71	2011	9	23	11	1	121.37	23.26	17.5	3.2
CH72	2004	1	7	12	52	121.34	23.27	16.5	2.5
CH72	2006	3	14	10	32	121.35	23.27	14.6	2.3

CH72	2006	4	4	13	38	121.35	23.26	14.7	2.9
CH72	2006	4	4	13	52	121.34	23.26	14.0	2.0
CH72	2006	4	18	12	24	121.34	23.26	15.5	2.7
CH72	2009	5	18	16	35	121.36	23.27	13.9	2.5
CH73	2001	7	18	9	5	121.35	23.28	15.6	2.4
CH73	2001	10	8	13	20	121.38	23.28	13.2	3.4
CH73	2009	1	20	15	46	121.36	23.28	13.8	2.5
HU01	2001	5	27	14	47	121.37	23.62	14.6	2.4
HU01	2004	6	2	14	18	121.37	23.62	16.0	2.6
HU01	2011	3	8	8	32	121.38	23.62	17.6	2.5
HU02	2006	11	18	18	36	121.37	23.69	14.3	2.1
HU02	2007	12	27	16	42	121.36	23.69	16.6	2.2
HU02	2009	9	8	7	54	121.40	23.69	16.7	2.3
HU02	2010	12	4	2	30	121.35	23.64	14.0	2.2
HU03	2000	2	26	21	11	121.37	23.76	20.4	2.6
HU03	2003	5	22	4	55	121.41	23.70	19.6	2.6
HU03	2006	9	20	4	36	121.38	23.71	21.5	2.7
HU03	2010	10	25	19	2	121.42	23.70	11.7	2.7
HU04	2000	5	10	1	50	121.40	23.70	14.2	2.7
HU04	2000	5	19	22	0	121.43	23.70	13.9	3.1
HU04	2002	8	29	3	7	121.39	23.72	5.3	2.7
HU04	2004	11	11	19	30	121.42	23.71	9.5	2.8
HU04	2004	11	13	3	1	121.41	23.72	11.7	2.9
HU04	2007	3	30	13	33	121.40	23.71	16.2	2.7
HU04	2007	5	30	15	30	121.38	23.71	13.3	2.9
HU04	2010	1	1	9	44	121.41	23.71	16.6	2.7
HU04	2010	2	11	20	14	121.41	23.71	17.4	2.8
HU04	2011	5	29	21	4	121.43	23.72	16.3	2.5
HU05	2002	6	18	1	30	121.44	23.70	11.9	3.3
HU05	2005	4	27	13	46	121.39	23.75	11.0	3.3
HU05	2008	5	5	23	40	121.41	23.71	15.8	3.4

[illegible]

HU11	2002	9	8	21	50	121.39	23.73	19.1	2.1
HU11	2007	10	15	23	32	121.39	23.73	16.6	2.1
HU11	2011	3	14	16	30	121.42	23.73	18.7	2.2
HU12	2006	10	4	11	13	121.41	23.72	16.0	2.2
HU12	2007	10	26	21	56	121.38	23.74	17.1	2.1
HU12	2009	1	14	22	7	121.39	23.74	19.4	2.0
HU12	2010	2	6	4	22	121.40	23.74	18.7	2.2
HU13	2000	2	14	14	59	121.39	23.76	19.3	2.9
HU13	2001	12	16	18	44	121.39	23.75	19.5	2.8
HU13	2005	8	17	9	2	121.40	23.73	18.1	2.5
HU13	2006	12	24	8	19	121.39	23.73	21.4	2.9
HU13	2008	11	6	4	1	121.40	23.73	20.1	2.5
HU13	2010	4	23	21	40	121.41	23.75	23.0	2.9
HU14	2002	2	9	22	58	121.40	23.81	18.8	2.1
HU14	2010	1	25	20	17	121.41	23.76	20.8	2.5
HU14	2010	1	25	20	21	121.42	23.78	23.7	2.6
HU14	2011	1	22	10	16	121.41	23.77	20.0	2.5
HU15	2006	11	6	10	10	121.40	23.77	21.1	2.3
HU15	2006	12	22	13	26	121.41	23.77	20.2	2.2
HU15	2011	2	13	12	26	121.44	23.76	20.7	2.2
HU16	2002	3	4	22	37	121.43	23.83	13.0	2.6
HU16	2004	2	18	19	19	121.43	23.79	15.5	2.5
HU16	2007	4	23	9	47	121.43	23.80	15.2	2.5
HU17	2007	5	24	20	2	121.46	23.79	12.7	2.9
HU17	2007	5	29	19	16	121.47	23.79	11.6	2.2
HU17	2007	6	26	23	41	121.56	23.82	25.9	2.7
HU17	2010	8	20	9	8	121.57	23.81	23.8	3.0
HU17	2010	8	20	10	19	121.54	23.84	23.9	2.5
HU17	2011	11	4	17	47	121.59	23.81	27.7	3.8
HU18	2001	2	28	15	25	121.46	23.82	17.6	2.4

HU18	2006	4	1	20	10	121.42	23.83	18.1	2.5
HU18	2008	12	28	16	30	121.42	23.83	18.8	2.4
HU19	2001	4	14	0	34	121.46	23.81	16.2	3.1
HU19	2002	9	7	21	1	121.42	23.83	19.3	2.2
HU19	2002	12	7	16	24	121.42	23.83	18.5	2.1
HU19	2003	7	3	12	28	121.42	23.83	17.8	2.6
HU19	2003	7	3	14	54	121.43	23.82	19.1	2.4
HU19	2004	10	13	22	21	121.41	23.82	17.5	2.5
HU20	2002	4	6	19	27	121.43	23.84	17.2	2.7
HU20	2004	2	14	0	50	121.41	23.87	13.7	2.6
HU20	2006	12	25	6	57	121.42	23.82	17.8	2.3
HU20	2007	1	14	17	8	121.43	23.84	18.6	2.0
HU20	2008	6	13	15	27	121.42	23.83	18.3	2.4
HU21	2000	4	4	10	44	121.43	23.82	17.5	2.6
HU21	2005	6	15	15	28	121.43	23.82	20.3	2.5
HU21	2007	9	5	22	59	121.42	23.84	20.1	2.3
HU21	2010	7	10	15	32	121.43	23.83	19.7	2.4
HU22	2003	4	7	8	3	121.46	23.82	18.0	2.5
HU22	2006	2	24	4	13	121.42	23.83	18.2	2.5
HU22	2010	2	16	15	36	121.44	23.85	18.1	2.4
HU23	2000	3	24	9	4	121.40	23.87	14.3	2.7
HU23	2001	11	27	23	44	121.42	23.84	17.9	2.8
HU23	2002	2	1	17	45	121.42	23.82	14.7	2.3
HU23	2003	2	10	20	29	121.42	23.82	17.9	2.1
HU23	2003	10	13	11	36	121.43	23.82	17.9	2.7
HU23	2005	9	28	13	6	121.42	23.85	16.0	2.8
HU24	2000	12	18	2	59	121.50	23.85	18.4	2.7
HU24	2000	12	18	3	1	121.46	23.86	19.3	2.8
HU24	2001	5	24	9	12	121.45	23.87	22.3	2.3
HU24	2002	8	11	3	13	121.45	23.87	20.6	2.6
HU24	2002	9	11	17	18	121.42	23.87	17.7	2.1

HU24	2004	5	24	7	29	121.45	23.87	16.6	2.7
HU24	2004	6	4	22	44	121.42	23.87	17.8	2.3
HU24	2006	8	29	1	47	121.44	23.88	17.7	2.6
HU24	2007	6	19	13	47	121.42	23.89	15.7	2.3
HU24	2009	3	27	10	1	121.43	23.88	17.8	2.7
HU24	2009	4	11	0	30	121.44	23.87	18.0	2.3
HU24	2011	6	13	14	23	121.44	23.88	17.2	2.7
HU24	2011	6	29	10	34	121.44	23.87	17.8	2.7
HU25	2001	7	25	20	35	121.44	23.87	18.3	2.2
HU25	2006	8	26	19	21	121.44	23.88	18.3	2.3
HU25	2008	5	29	19	30	121.44	23.88	18.9	2.3
HU25	2010	3	21	14	28	121.44	23.89	18.1	2.1
HU25	2011	10	9	7	9	121.44	23.87	18.6	2.3
HU26	2000	10	6	1	44	121.46	23.88	18.9	2.3
HU26	2002	1	16	13	19	121.43	23.87	19.1	2.3
HU26	2004	6	6	3	4	121.44	23.89	18.8	2.3
HU27	2003	12	30	18	45	121.40	23.88	24.4	2.1
HU27	2005	12	18	13	29	121.45	23.89	27.2	2.4
HU27	2009	1	31	10	12	121.44	23.89	25.8	2.4
HU28	2001	11	13	6	51	121.44	23.90	19.6	2.5
HU28	2004	6	5	6	50	121.45	23.90	18.6	2.5
HU28	2006	4	30	8	36	121.44	23.91	18.6	2.6
HU29	2000	7	11	17	18	121.53	23.90	18.0	3.5
HU29	2002	12	13	22	43	121.45	23.90	19.2	3.3
HU29	2002	12	22	21	11	121.47	23.93	16.5	3.5
HU29	2005	5	24	18	6	121.46	23.91	18.5	3.5
HU29	2008	2	5	14	44	121.44	23.93	15.6	3.5
HU29	2008	2	16	7	12	121.44	23.92	16.7	3.5
HU29	2011	4	22	6	24	121.46	23.92	18.2	3.4
HU30	2003	3	28	19	41	121.47	23.91	14.8	2.6
HU30	2003	5	26	15	16	121.47	23.91	16.4	2.5

HU30	2006	4	8	21	3	121.47	23.93	13.5	2.6
HU30	2007	11	2	10	39	121.46	23.92	14.7	3.8
HU31	2001	6	9	17	26	121.49	23.90	18.0	2.9
HU31	2001	6	24	6	11	121.43	23.94	13.1	2.5
HU31	2001	6	28	14	25	121.46	23.90	16.2	2.6
HU31	2001	8	30	3	23	121.47	23.94	17.0	3.3
HU31	2005	5	4	18	55	121.47	23.91	16.9	2.3
HU32	2000	12	12	3	56	121.49	23.93	17.8	2.8
HU32	2001	8	30	15	38	121.48	23.93	16.9	2.2
HU32	2001	10	7	4	31	121.46	23.94	16.1	2.4
HU32	2002	5	7	19	45	121.46	23.94	15.7	2.9
HU32	2003	3	10	13	36	121.46	23.93	17.8	2.4
HU32	2004	5	26	16	50	121.45	23.94	14.9	2.9
HU32	2004	8	11	13	20	121.47	23.94	12.8	2.7
HU32	2005	9	22	21	15	121.47	23.92	16.5	2.9
HU32	2006	2	19	9	23	121.45	23.93	17.7	2.5
HU32	2006	9	6	23	22	121.46	23.92	17.3	3.0
HU32	2007	3	12	23	30	121.46	23.92	19.2	2.8
HU32	2007	4	18	4	4	121.47	23.92	19.2	3.0
HU32	2009	9	18	20	20	121.46	23.94	17.2	2.4
HU32	2009	12	19	16	28	121.61	23.84	38.5	2.8
HU32	2010	6	19	22	0	121.46	23.93	17.3	3.0
HU32	2011	1	23	16	2	121.46	23.93	17.4	3.0
HU32	2011	5	27	12	27	121.46	23.94	18.0	2.5
HU32	2011	7	29	4	48	121.46	23.93	18.0	2.9
HU32	2011	8	26	16	40	121.58	23.95	39.2	3.1
HU32	2011	8	27	21	52	121.46	23.93	17.3	2.7
HU33	2000	5	7	5	24	121.47	23.92	20.5	2.8
HU33	2000	6	16	20	3	121.43	23.98	14.0	2.9
HU33	2002	12	31	15	48	121.46	23.93	16.0	2.6
HU33	2004	10	28	17	24	121.45	23.92	16.7	2.7
HU33	2005	9	4	20	54	121.45	23.93	19.1	2.9
HU33	2006	9	30	3	10	121.45	23.94	16.3	2.7
HU33	2008	6	25	11	1	121.46	23.94	17.2	2.7

HU33	2008	11	21	14	3	121.45	23.94	16.7	2.8
HU34	2000	4	17	22	29	121.44	23.95	11.1	3.8
HU34	2001	4	6	20	22	121.48	23.93	18.1	3.2
HU34	2001	9	10	20	16	121.44	23.95	11.4	2.6
HU34	2003	2	1	20	0	121.48	23.93	18.1	3.8
HU34	2004	2	2	6	2	121.44	23.92	18.5	2.8
HU34	2006	2	5	13	52	121.47	23.93	18.9	3.7
HU34	2008	8	18	12	32	121.46	23.94	16.6	3.3
HU34	2009	8	2	0	12	121.47	23.94	17.0	2.8
HU34	2011	10	15	12	22	121.46	23.92	17.9	2.4
HU34	2011	12	3	1	29	121.47	23.93	18.4	3.9
HU35	2002	7	3	20	17	121.46	23.93	19.2	3.0
HU35	2004	6	23	7	6	121.46	23.95	16.5	2.9
HU35	2004	11	7	2	47	121.46	23.94	17.0	3.4
HU35	2007	2	18	21	38	121.46	23.94	20.1	3.0
HU35	2007	12	11	18	43	121.45	23.95	18.6	3.5
HU35	2009	11	15	2	20	121.47	23.95	19.8	3.0
HU36	2000	9	17	15	24	121.46	23.99	19.2	2.3
HU36	2001	1	12	9	23	121.49	23.93	18.8	3.4
HU36	2001	2	9	19	5	121.47	23.97	16.4	2.9
HU36	2002	9	30	14	46	121.46	23.97	17.1	3.1
HU36	2003	10	12	7	37	121.46	23.94	17.2	2.8
HU36	2005	10	7	13	42	121.46	23.93	18.2	3.2
HU36	2010	2	4	6	39	121.46	23.94	22.7	2.9
HU36	2010	11	5	21	31	121.46	23.94	18.5	3.2
HU37	2000	11	28	20	25	121.49	23.94	20.3	3.1
HU37	2003	8	8	20	57	121.47	23.95	14.4	3.1
HU37	2005	5	19	1	31	121.48	23.93	19.2	3.2
HU37	2008	1	18	3	0	121.45	23.96	15.9	3.2
HU37	2010	10	22	5	21	121.47	23.97	20.1	3.2
HU38	2001	11	14	15	47	121.45	23.94	17.4	2.5
HU38	2002	7	27	17	15	121.46	23.97	18.1	2.2

HU38	2007	12	14	14	9	121.44	23.95	16.6	2.5
HU38	2011	1	1	14	47	121.46	23.94	18.1	2.5
HU38	2011	10	5	19	48	121.46	23.93	19.1	2.4
HU39	2000	5	2	2	18	121.46	23.95	15.8	3.7
HU39	2004	3	27	19	5	121.46	23.96	15.0	2.7
HU39	2004	4	24	19	25	121.47	23.95	15.5	3.8
HU39	2005	4	29	23	30	121.46	23.95	16.2	3.0
HU39	2009	3	31	6	50	121.47	23.96	16.5	2.8
HU40	2000	4	19	3	16	121.47	23.95	19.8	2.5
HU40	2001	7	13	6	27	121.49	23.94	17.4	2.5
HU40	2001	11	23	22	25	121.48	23.95	16.8	2.9
HU40	2002	9	9	1	21	121.49	23.95	16.8	2.5
HU40	2004	4	2	5	38	121.47	23.96	11.3	2.6
HU40	2005	7	14	23	56	121.46	23.97	14.6	2.9
HU40	2005	7	22	13	54	121.46	23.97	16.1	2.7
HU40	2007	4	7	12	33	121.49	23.95	18.3	2.7
HU40	2008	2	10	17	5	121.49	23.96	18.4	2.3
HU40	2009	1	8	19	33	121.48	23.96	16.9	2.7
HU40	2010	10	17	13	35	121.49	23.96	16.9	2.6
HU40	2011	3	9	20	30	121.49	23.96	16.0	3.0
HU41	2000	12	20	16	3	121.50	23.96	17.0	2.4
HU41	2002	2	27	20	6	121.47	23.96	21.2	2.1
HU41	2003	5	14	8	58	121.46	23.96	19.0	2.3
HU41	2008	10	19	5	34	121.47	23.97	19.9	2.7
HU42	2000	10	3	9	8	121.67	23.99	4.5	3.5
HU42	2005	6	17	19	46	121.61	23.96	7.0	3.5
HU42	2005	6	17	20	6	121.61	23.97	7.0	3.3
HU43	2000	10	3	5	54	121.62	23.99	9.0	2.9
HU43	2009	11	11	5	5	121.61	23.97	7.3	3.1
HU43	2009	11	15	19	19	121.61	23.96	8.2	2.6
HU44	2001	9	1	23	29	121.48	23.97	23.2	2.4

HU44	2003	9	15	23	25	121.47	23.96	19.1	2.4
HU44	2006	1	9	19	33	121.47	23.97	19.1	2.5
HU45	2001	6	25	5	55	121.50	23.98	19.7	2.8
HU45	2001	6	25	6	37	121.47	23.99	19.2	3.0
HU45	2001	7	14	11	36	121.50	23.98	18.9	2.8
HU45	2002	8	9	5	34	121.47	23.98	19.6	2.6
HU45	2003	6	19	23	36	121.49	23.99	19.0	2.9
HU45	2003	8	17	12	49	121.47	24.00	18.1	2.6
HU45	2004	10	23	4	24	121.47	23.99	15.1	2.9
HU45	2005	11	22	4	30	121.48	24.00	18.5	2.9
HU45	2006	6	3	4	34	121.49	23.99	20.9	3.0
HU45	2006	6	20	3	41	121.49	23.99	20.8	2.9
HU45	2007	6	19	2	53	121.49	23.99	20.8	2.9
HU45	2008	9	19	16	40	121.48	24.00	18.0	2.9
HU45	2009	1	17	20	24	121.49	24.00	20.5	3.0
HU45	2009	2	7	13	12	121.49	24.00	18.6	2.9
HU45	2011	4	24	18	28	121.50	23.99	20.2	2.9
HU45	2011	11	26	9	36	121.49	24.00	18.6	2.9
HU46	2002	2	20	20	25	121.59	24.02	8.6	2.8
HU46	2010	3	11	17	5	121.60	24.00	8.3	2.7
HU46	2011	10	23	20	56	121.61	24.00	8.7	2.8
HU47	2004	2	10	8	32	121.47	24.00	17.0	2.3
HU47	2010	5	30	8	40	121.50	24.01	24.5	2.5
HU47	2011	4	30	18	30	121.49	24.01	21.3	3.3
HU48	2000	10	3	10	19	121.64	24.02	8.8	3.7
HU48	2002	8	30	16	9	121.62	24.02	8.3	3.4
HU48	2002	8	30	16	18	121.61	24.02	8.6	3.2
HU48	2005	5	2	12	9	121.63	24.00	6.6	3.4
HU48	2009	12	24	9	47	121.62	24.01	8.0	2.6
HU48	2009	12	24	9	48	121.63	23.99	9.1	3.8
HU48	2009	12	29	13	29	121.61	24.00	8.4	3.1
HU49	2000	8	14	12	3	121.62	24.03	10.7	2.6

HU49	2000	8	14	14	15	121.64	24.03	8.9	2.6
HU49	2000	8	17	17	49	121.61	24.03	10.2	2.4
HU49	2000	8	18	2	35	121.62	24.02	9.6	3.2
HU49	2000	10	7	10	7	121.66	24.03	6.4	3.2
HU49	2000	10	14	22	51	121.66	24.03	9.8	4.3
HU49	2000	10	18	18	24	121.64	24.03	9.1	2.6
HU49	2005	5	2	12	12	121.60	24.01	10.2	2.7
HU49	2005	5	2	16	20	121.61	24.02	9.8	2.9
HU49	2005	5	3	7	40	121.62	24.00	8.3	2.4
HU49	2005	5	5	20	8	121.62	24.02	8.8	4.0
HU49	2005	5	10	9	13	121.61	24.02	9.5	2.9
HU49	2005	5	23	16	44	121.63	24.01	8.7	4.1
HU49	2005	5	23	17	1	121.63	24.03	8.9	2.7
HU49	2005	5	23	19	26	121.62	24.00	8.2	3.1
HU49	2005	5	23	22	0	121.64	24.01	6.3	2.9
HU50	2000	10	16	9	8	121.63	24.04	9.0	2.8
HU50	2000	10	16	10	27	121.63	24.03	10.6	3.0
HU50	2000	10	16	13	17	121.63	24.04	9.3	2.4
HU50	2004	9	8	17	6	121.58	24.03	11.5	2.4
HU51	2000	4	19	23	4	121.52	24.02	20.0	3.1
HU51	2002	11	8	16	7	121.52	24.05	17.2	4.0
HU51	2005	10	1	14	54	121.50	24.02	17.6	3.1
HU51	2009	4	25	21	44	121.52	24.01	18.5	3.9
HU52	2000	10	5	5	32	121.60	24.03	10.5	2.5
HU52	2000	10	5	6	5	121.62	24.03	12.9	3.0
HU52	2005	4	5	14	0	121.61	24.05	10.1	2.9
HU53	2001	6	1	17	41	121.49	24.04	20.0	2.7
HU53	2001	6	18	17	10	121.48	24.03	19.0	2.4
HU53	2001	6	18	20	55	121.52	24.03	24.6	2.6
HU53	2002	10	7	16	42	121.51	24.05	21.6	2.5
HU53	2002	11	14	22	13	121.50	24.04	20.5	2.7
HU53	2004	3	7	0	22	121.51	24.03	20.0	2.8
HU53	2004	8	28	22	46	121.52	24.05	14.0	2.7

HU53	2005	12	20	16	7	121.50	24.04	20.1	2.8
HU53	2007	10	26	14	17	121.48	24.03	18.6	2.6
HU53	2009	2	28	23	55	121.50	24.04	19.3	2.9
HU53	2009	7	28	7	26	121.52	24.04	22.0	2.5
HU53	2009	9	24	3	46	121.50	24.04	19.4	2.7
HU53	2011	10	12	17	29	121.52	24.03	17.0	2.5
HU53	2011	11	24	13	5	121.51	24.04	19.0	2.6
HU54	2000	2	6	6	26	121.51	24.04	17.8	2.9
HU54	2001	9	16	8	34	121.51	24.04	21.3	2.8
HU54	2003	7	14	0	32	121.50	24.03	18.6	2.8
HU54	2004	9	14	17	59	121.52	24.02	22.1	2.9
HU54	2006	1	27	11	24	121.51	24.03	19.1	2.7
HU54	2009	10	19	14	54	121.51	24.03	17.5	2.3
HU54	2010	3	20	19	16	121.50	24.04	17.3	2.7
HU55	2003	4	20	15	16	121.53	24.15	23.8	2.2
HU55	2004	11	6	13	55	121.54	24.15	24.6	2.4
HU55	2011	4	17	10	1	121.54	24.14	23.8	2.3
HU56	2005	4	30	15	2	121.61	24.04	12.1	2.9
HU56	2005	4	30	17	59	121.61	24.05	12.3	2.3
HU56	2011	7	21	0	25	121.63	24.04	11.7	2.6
HU57	2000	9	19	2	17	121.50	24.04	17.4	2.5
HU57	2001	10	27	3	29	121.51	24.04	19.5	2.5
HU57	2005	5	14	6	29	121.53	24.05	19.1	2.5
HU57	2009	3	13	9	32	121.52	24.04	17.0	2.6
HU57	2009	3	13	11	21	121.51	24.03	17.5	2.4
HU58	2000	1	21	1	36	121.54	24.03	20.0	4.1
HU58	2001	4	3	12	30	121.51	24.06	18.3	3.8
HU58	2009	3	13	9	29	121.52	24.03	17.9	4.2
HU59	2000	7	14	11	3	121.64	24.06	9.3	2.9
HU59	2000	7	30	0	15	121.65	24.06	8.7	2.7
HU59	2000	10	5	20	25	121.60	24.06	10.7	2.2

HU59	2005	5	1	13	16	121.61	24.05	9.4	2.3
HU60	2000	6	30	23	26	121.49	24.07	15.0	2.4
HU60	2001	6	29	19	2	121.51	24.04	20.4	2.6
HU60	2001	12	4	5	57	121.48	24.02	20.6	2.3
HU60	2002	7	13	9	51	121.49	24.09	17.9	2.3
HU60	2003	11	12	12	27	121.50	24.04	19.7	2.6
HU60	2004	7	5	10	52	121.46	24.04	17.8	2.5
HU60	2005	7	14	7	22	121.46	24.04	15.4	2.6
HU60	2007	10	4	22	11	121.51	24.04	20.2	2.7
HU60	2008	9	27	13	16	121.52	24.04	19.7	2.5
HU60	2009	8	29	20	2	121.51	24.04	19.1	2.5
HU60	2011	6	19	12	21	121.51	24.05	18.2	2.6
HU61	2002	4	20	4	8	121.60	24.05	10.0	2.3
HU61	2002	4	24	15	50	121.62	24.06	12.1	2.4
HU61	2005	4	12	19	51	121.63	24.04	13.0	2.8
HU61	2005	4	30	5	32	121.59	24.04	10.3	2.8
HU61	2005	4	30	5	40	121.61	24.05	10.9	3.2
HU61	2005	4	30	8	32	121.61	24.05	10.5	3.0
HU61	2005	4	30	12	17	121.60	24.05	10.9	2.6
HU61	2005	4	30	15	17	121.60	24.05	10.0	3.4
HU61	2005	4	30	16	24	121.60	24.05	9.5	2.9
HU61	2005	4	30	16	48	121.60	24.04	10.4	2.6
HU61	2005	4	30	18	8	121.63	24.06	6.5	2.8
HU61	2005	4	30	20	11	121.62	24.06	10.4	2.6
HU61	2005	4	30	21	41	121.63	24.06	7.3	2.8
HU61	2005	5	9	20	9	121.63	24.04	10.4	2.7
HU61	2006	3	16	17	24	121.62	24.03	9.5	2.7
HU61	2009	10	26	22	17	121.61	24.05	10.7	2.3
HU62	2000	5	8	13	45	121.51	24.09	18.0	2.4
HU62	2000	9	12	13	22	121.54	24.09	17.7	2.3
HU62	2003	7	28	0	55	121.51	24.06	20.3	2.4
HU62	2005	1	17	3	51	121.51	24.05	19.0	2.5
HU62	2008	4	5	19	30	121.52	24.06	21.0	2.4
HU62	2008	7	29	4	5	121.51	24.06	15.9	2.0

HU62	2008	8	2	0	5	121.50	24.05	17.8	2.5
HU62	2008	8	8	14	18	121.66	23.96	30.9	2.4
HU62	2008	8	13	1	12	121.52	24.04	19.7	2.3
HU62	2009	3	17	16	10	121.53	24.08	18.3	2.4
HU62	2010	11	18	3	24	121.51	24.03	16.3	2.2
HU63	2004	5	13	15	28	121.52	24.06	20.0	4.2
HU63	2004	5	13	15	33	121.51	24.07	18.5	2.7
HU63	2009	10	16	23	5	121.51	24.05	18.8	2.8
HU63	2011	6	14	21	16	121.52	24.04	20.6	4.2
HU63	2011	6	30	3	19	121.50	24.05	17.9	2.6
HU64	2000	9	10	9	42	121.57	24.06	18.6	2.5
HU64	2000	9	16	20	24	121.56	24.07	19.4	2.4
HU64	2000	11	14	9	7	121.55	24.05	23.8	2.3
HU64	2004	9	16	20	52	121.51	24.05	18.3	2.5
HU64	2008	9	18	11	45	121.54	24.05	19.2	2.7
HU65	2005	4	14	18	9	121.64	24.05	7.4	3.5
HU65	2005	4	30	21	6	121.64	24.09	7.4	3.2
HU65	2007	1	13	12	17	121.64	24.05	8.6	2.8
HU65	2007	1	13	17	27	121.64	24.05	8.8	3.0
HU65	2007	1	13	17	29	121.65	24.05	8.5	3.0
HU65	2007	1	14	14	54	121.64	24.05	9.1	2.8
HU65	2009	3	13	2	42	121.64	24.05	9.2	2.9
HU66	2000	5	6	13	41	121.56	24.02	27.0	5.1
HU66	2000	5	9	7	49	121.53	24.06	16.3	3.4
HU66	2001	6	17	22	41	121.49	24.06	17.2	3.5
HU66	2001	6	21	17	16	121.50	24.06	18.9	3.0
HU66	2001	9	12	1	52	121.50	24.06	18.0	4.3
HU66	2003	6	1	23	1	121.51	24.07	18.3	3.0
HU66	2004	5	22	20	25	121.51	24.06	18.2	3.6
HU66	2005	1	29	14	41	121.52	24.06	18.7	3.0
HU66	2008	3	11	0	26	121.53	24.06	21.2	2.5
HU66	2008	6	12	22	27	121.50	24.06	19.2	3.6
HU66	2008	6	15	2	15	121.49	24.05	18.5	3.0

HU66	2008	8	1	18	55	121.53	24.05	21.1	5.1
HU66	2008	8	2	11	36	121.51	24.04	19.8	2.4
HU66	2008	8	11	0	0	121.51	24.05	18.7	3.0
HU66	2008	8	18	0	35	121.52	24.06	22.8	2.4
HU66	2010	4	3	1	14	121.51	24.05	19.0	2.5
HU66	2010	10	8	5	5	121.51	24.05	18.2	3.5
HU67	2005	4	30	18	42	121.62	24.06	9.6	2.4
HU67	2010	2	5	20	58	121.62	24.05	9.5	2.2
HU67	2010	2	6	17	54	121.62	24.04	9.7	2.2
HU68	2001	7	26	2	19	121.51	24.06	21.9	4.6
HU68	2004	7	22	6	36	121.53	24.09	22.0	4.6
HU68	2007	11	15	1	50	121.48	24.06	21.6	4.5
HU69	2000	10	5	15	46	121.53	24.08	19.4	3.5
HU69	2000	10	22	18	3	121.53	24.11	19.7	3.2
HU69	2001	9	21	4	37	121.52	24.09	22.4	2.9
HU69	2011	11	3	4	36	121.51	24.06	21.0	3.4
HU70	2002	8	22	20	42	121.53	24.11	17.8	2.4
HU70	2004	5	1	8	2	121.53	24.12	19.1	2.6
HU70	2004	5	1	8	12	121.53	24.09	21.7	2.3
HU70	2004	5	7	13	58	121.53	24.08	23.7	2.5
HU70	2004	7	28	13	58	121.53	24.10	20.7	2.5
HU70	2006	12	20	4	10	121.53	24.08	23.2	2.6
HU71	2004	5	30	2	42	121.52	24.10	23.9	2.8
HU71	2005	2	6	19	15	121.52	24.11	20.8	3.5
HU71	2011	4	25	22	4	121.51	24.08	22.3	3.4
HU72	2000	1	2	13	13	121.63	24.11	28.7	2.4
HU72	2005	10	12	7	52	121.64	24.11	28.8	3.2
HU72	2011	1	22	3	20	121.66	24.10	28.6	2.8
HU73	2000	7	24	7	30	121.65	24.13	6.0	3.4
HU73	2005	4	19	13	2	121.65	24.10	9.2	3.2

HU73	2009	7	19	11	6	121.66	24.08	8.7	3.3
HU74	2002	8	10	9	46	121.68	24.16	11.3	2.9
HU74	2002	8	10	15	48	121.70	24.14	10.0	3.3
HU74	2002	8	11	15	0	121.68	24.14	8.4	3.5
HU74	2008	3	12	12	48	121.69	24.11	8.9	2.9
HU75	2000	9	14	3	52	121.59	24.16	15.1	2.9
HU75	2000	11	25	7	10	121.58	24.15	17.0	2.9
HU75	2001	4	5	10	52	121.56	24.14	16.9	3.0
HU75	2002	1	14	7	7	121.59	24.12	13.4	2.9
HU75	2002	9	8	7	20	121.56	24.15	15.1	2.3
HU75	2003	11	2	2	4	121.58	24.15	17.6	2.9
HU75	2003	11	2	2	44	121.56	24.14	17.7	2.5
HU75	2003	11	2	10	33	121.58	24.15	16.7	2.3
HU75	2003	11	3	13	28	121.58	24.15	17.3	2.8
HU75	2004	11	24	16	49	121.56	24.15	17.4	2.5
HU75	2006	1	1	17	10	121.56	24.14	18.4	2.5
HU75	2006	6	12	22	59	121.56	24.14	19.1	2.9
HU75	2006	6	12	23	4	121.57	24.14	18.8	3.0
HU75	2007	2	18	22	10	121.57	24.12	19.8	3.0
HU75	2007	2	27	2	3	121.56	24.13	19.2	2.5
HU75	2008	5	28	9	0	121.58	24.15	16.3	2.5
HU75	2008	7	5	22	49	121.58	24.13	19.3	3.0
HU75	2009	10	9	6	21	121.58	24.13	18.3	2.4
HU75	2010	6	1	11	7	121.57	24.15	18.0	2.7
HU75	2011	1	22	0	27	121.57	24.14	18.5	2.4
HU75	2011	3	9	8	15	121.57	24.13	19.1	3.0
HU76	2000	5	8	0	16	121.66	24.16	4.8	2.7
HU76	2002	8	10	10	33	121.67	24.15	9.0	2.9
HU76	2002	8	11	12	0	121.66	24.14	10.6	2.6
HU76	2006	12	27	1	10	121.66	24.15	8.3	2.8
HU76	2009	7	23	6	31	121.68	24.14	8.6	2.8
HU76	2010	6	18	4	24	121.68	24.13	9.6	2.9
HU77	2000	5	9	4	11	121.59	24.14	16.5	2.4

HU77	2001	11	19	7	53	121.58	24.15	14.9	2.5
HU77	2001	11	20	3	32	121.57	24.13	17.8	2.1
HU77	2010	1	5	22	42	121.58	24.13	17.5	2.5
HU77	2010	1	7	0	3	121.59	24.15	16.0	2.3
HU78	2000	4	8	20	5	121.57	24.16	17.2	2.6
HU78	2000	6	21	0	58	121.58	24.16	23.4	2.3
HU78	2000	9	14	18	17	121.57	24.16	15.3	2.5
HU78	2000	9	21	4	59	121.59	24.16	23.0	2.4
HU78	2000	10	28	5	3	121.58	24.15	18.5	2.8
HU78	2001	1	23	1	31	121.57	24.15	18.2	2.4
HU78	2001	10	21	8	43	121.57	24.16	16.4	2.3
HU78	2001	11	5	23	48	121.57	24.15	16.4	2.8
HU78	2001	12	9	19	16	121.57	24.14	20.1	2.8
HU78	2002	1	23	17	36	121.56	24.17	14.3	2.6
HU78	2002	11	26	2	5	121.54	24.09	17.0	2.3
HU78	2003	1	17	12	3	121.58	24.13	18.6	2.2
HU78	2004	4	29	8	14	121.57	24.15	18.6	2.8
HU78	2004	5	16	20	23	121.57	24.16	17.5	2.3
HU78	2004	6	22	17	26	121.57	24.16	16.5	2.0
HU78	2005	1	30	5	24	121.58	24.14	18.7	2.7
HU78	2005	2	20	18	36	121.59	24.12	20.4	2.1
HU78	2005	6	7	6	13	121.59	24.15	16.2	2.2
HU78	2006	2	14	8	13	121.56	24.17	15.4	2.3
HU78	2006	7	22	17	35	121.56	24.13	20.4	2.6
HU78	2006	8	7	17	30	121.57	24.15	18.0	2.1
HU78	2006	11	5	3	16	121.57	24.15	18.2	2.4
HU78	2007	10	8	19	38	121.58	24.13	21.6	2.3
HU78	2007	11	7	10	6	121.57	24.15	18.3	2.3
HU78	2008	1	24	4	40	121.55	24.14	18.9	2.7
HU78	2008	7	16	1	16	121.56	24.13	19.0	2.3
HU78	2008	7	30	14	46	121.57	24.13	19.3	2.9
HU78	2009	3	8	14	45	121.57	24.13	18.7	2.3
HU78	2009	3	15	16	57	121.57	24.14	20.2	2.0
HU78	2009	7	14	14	39	121.56	24.13	18.5	2.3
HU78	2009	10	7	4	57	121.56	24.13	18.4	2.6
HU78	2010	5	17	0	20	121.57	24.14	18.5	2.2

[illegible]

HU84	2005	6	14	15	26	121.59	24.18	18.2	2.1
HU84	2006	11	11	0	34	121.59	24.19	15.7	2.4
HU84	2009	5	6	19	23	121.59	24.17	18.6	2.4
HU84	2011	5	28	4	23	121.61	24.17	17.9	2.2
HU84	2011	11	19	12	2	121.59	24.16	20.0	2.4
HU85	2000	12	23	20	7	121.59	24.17	14.8	2.8
HU85	2002	6	29	11	44	121.56	24.20	19.0	2.7
HU85	2002	7	2	0	6	121.56	24.19	22.5	2.8
HU85	2004	6	10	22	26	121.56	24.20	19.5	2.8
HU85	2006	7	6	10	20	121.57	24.18	17.5	2.9
HU85	2008	2	8	16	31	121.54	24.18	24.2	2.9
HU85	2008	3	12	12	43	121.54	24.18	23.4	2.9
HU85	2010	2	13	23	56	121.56	24.18	24.3	2.8
HU86	2001	2	23	15	5	121.62	24.22	14.7	2.2
HU86	2003	1	13	1	30	121.63	24.18	18.7	2.4
HU86	2006	12	29	0	9	121.61	24.19	19.5	2.3
HU86	2009	3	29	11	48	121.62	24.19	18.5	2.5
HU87	2002	3	4	7	28	121.66	24.21	30.2	2.4
HU87	2005	7	31	4	11	121.66	24.21	28.4	2.7
HU87	2005	7	31	6	16	121.64	24.21	29.0	3.7
HU87	2005	8	2	21	38	121.67	24.19	34.3	3.8
HU87	2005	8	11	12	0	121.66	24.22	26.6	3.6
HU87	2005	8	11	15	41	121.68	24.20	29.9	3.3
HU87	2005	8	18	18	6	121.68	24.19	35.4	3.9
HU88	2001	2	5	9	35	121.63	24.22	15.0	2.1
HU88	2002	4	8	4	14	121.61	24.21	16.1	2.2
HU88	2007	4	9	20	45	121.61	24.22	16.2	2.3
HU89	2000	9	23	11	15	121.59	24.22	16.3	2.6
HU89	2002	7	19	21	19	121.58	24.21	14.7	2.0
HU89	2003	8	16	21	8	121.59	24.21	17.8	2.0
HU89	2005	5	8	21	57	121.59	24.20	19.7	2.6
HU89	2007	4	24	10	58	121.58	24.21	18.2	2.7

HU89	2007	7	23	19	50	121.58	24.21	20.8	2.2
HU89	2009	12	28	16	12	121.57	24.20	21.0	2.7
HU90	2000	4	25	17	3	121.61	24.23	15.7	2.1
HU90	2002	8	3	6	48	121.61	24.24	16.1	2.3
HU90	2004	4	11	23	0	121.62	24.22	18.6	2.2
HU90	2008	2	10	2	12	121.63	24.22	18.8	2.3
HU91	2007	9	26	3	26	121.59	24.24	18.4	2.4
HU91	2009	12	16	9	35	121.58	24.22	22.4	2.6
HU91	2010	7	4	8	19	121.58	24.22	22.4	2.5
HU91	2010	10	22	5	43	121.59	24.23	20.5	2.5
HU91	2011	8	7	22	12	121.59	24.24	17.7	2.4
HU92	2002	10	4	5	33	121.63	24.24	15.2	2.4
HU92	2003	12	9	21	6	121.64	24.22	16.5	2.4
HU92	2005	4	11	12	18	121.64	24.25	16.4	2.6
HU92	2006	10	12	1	28	121.64	24.24	15.8	2.4
HU92	2008	6	17	4	59	121.64	24.24	16.8	2.5
HU92	2009	12	26	18	26	121.65	24.23	18.1	2.4
HU92	2011	3	18	11	4	121.63	24.24	16.5	2.4
HU93	2002	4	10	18	57	121.65	24.25	12.9	3.9
HU93	2006	6	3	2	58	121.66	24.24	18.7	4.0
HU93	2011	12	11	22	7	121.66	24.23	18.5	4.0
HU94	2004	9	7	14	37	121.70	24.25	11.9	2.7
HU94	2008	5	20	0	51	121.69	24.25	13.6	2.8
HU94	2011	8	24	6	11	121.71	24.25	12.7	2.8
HU95	2001	2	4	20	16	121.67	24.25	7.6	2.2
HU95	2003	1	14	22	46	121.68	24.24	12.5	2.2
HU95	2007	7	28	4	1	121.67	24.23	15.2	2.6
HU95	2010	12	20	13	41	121.69	24.25	11.4	2.2
HU95	2011	7	2	17	45	121.70	24.25	12.2	2.4
HU96	2000	7	13	10	38	121.70	24.26	11.4	2.8

HU96	2003	4	27	6	54	121.71	24.26	11.2	2.8
HU96	2005	2	19	19	28	121.70	24.26	12.8	2.9
HU96	2007	6	20	16	44	121.71	24.26	14.3	3.0
HU96	2009	5	12	5	12	121.72	24.25	13.7	2.9
HU96	2010	9	27	23	2	121.72	24.25	17.6	3.1
HU97	2002	4	16	13	42	121.69	24.26	14.0	2.6
HU97	2002	4	17	11	58	121.69	24.26	15.0	2.3
HU97	2002	4	20	14	17	121.71	24.26	11.5	2.7
HU97	2002	4	20	16	51	121.69	24.26	10.0	2.6
HU97	2011	7	15	1	9	121.73	24.25	12.2	2.4
HU98	2007	5	14	15	44	121.68	24.27	29.8	2.4
HU98	2008	7	26	21	41	121.68	24.27	29.0	2.8
HU98	2009	1	11	20	2	121.68	24.28	22.4	2.5
HU98	2011	2	7	0	47	121.68	24.28	20.6	3.2
HU99	2006	1	2	7	54	121.71	24.28	13.3	2.7
HU99	2007	5	15	2	38	121.72	24.28	13.9	2.7
HU99	2008	10	13	5	26	121.71	24.27	10.6	2.6
HU99	2010	6	18	14	3	121.74	24.26	16.2	2.6
HU100	2001	8	24	1	50	121.60	24.28	15.8	2.6
HU100	2004	10	8	3	5	121.60	24.29	20.9	2.6
HU100	2007	1	17	16	37	121.60	24.30	20.2	2.7
HU100	2009	3	15	8	20	121.61	24.29	22.7	2.7
HU100	2011	11	26	15	32	121.61	24.29	20.2	2.7
HU101	2000	9	11	22	23	121.64	24.31	18.9	3.4
HU101	2003	1	9	11	25	121.63	24.31	18.3	3.4
HU101	2005	4	1	3	56	121.64	24.30	20.4	3.4
HU101	2007	9	4	7	20	121.63	24.30	24.4	3.5
HU101	2010	7	20	22	6	121.63	24.30	25.3	3.4
HU102	2002	4	18	18	37	121.62	24.31	17.8	3.6
HU102	2005	6	30	18	8	121.62	24.30	24.0	3.7
HU102	2008	4	27	10	37	121.61	24.30	22.2	3.6

HU102	2010	7	24	23	40	121.62	24.30	23.5	3.6
HU103	2000	12	22	10	30	121.64	24.33	21.7	2.2
HU103	2004	3	29	2	35	121.62	24.31	19.5	2.2
HU103	2006	1	4	22	21	121.63	24.31	17.4	2.4
HU103	2007	9	2	17	22	121.63	24.31	23.2	2.4
HU103	2008	11	7	6	51	121.64	24.30	20.0	2.4
HU103	2009	11	18	4	54	121.63	24.31	22.1	2.3
HU104	2000	9	6	5	47	121.63	24.34	21.4	2.5
HU104	2001	10	18	5	48	121.63	24.33	20.0	2.4
HU104	2002	7	8	2	49	121.62	24.35	20.5	2.5
HU104	2003	1	7	9	10	121.63	24.33	19.6	2.4
HU104	2004	6	27	16	52	121.62	24.35	20.7	2.4
HU104	2006	1	8	0	54	121.63	24.33	20.6	2.6
HU104	2007	1	13	0	24	121.63	24.33	21.8	2.6
HU104	2008	11	7	9	55	121.63	24.34	21.6	2.7
HU104	2009	8	6	2	13	121.63	24.33	21.9	2.6
HU104	2011	3	5	8	29	121.63	24.33	20.4	2.6
HU105	2006	4	24	16	26	121.76	24.37	9.2	2.3
HU105	2009	5	6	22	41	121.77	24.37	9.6	2.8
HU105	2011	9	19	7	9	121.77	24.36	10.0	2.9
HU106	2000	9	22	18	44	121.65	24.38	22.4	2.2
HU106	2003	1	7	10	55	121.64	24.39	21.8	2.2
HU106	2003	7	18	17	21	121.64	24.38	21.6	2.3
HU106	2004	11	15	9	41	121.65	24.38	22.6	2.2
HU106	2005	6	25	13	26	121.65	24.37	18.3	2.3
HU106	2006	5	15	8	16	121.65	24.38	21.2	2.3
HU106	2007	4	14	13	38	121.65	24.38	21.6	2.3
HU106	2008	2	7	1	32	121.66	24.38	22.4	2.3
HU106	2008	11	9	1	25	121.65	24.37	21.4	2.4
HU106	2009	10	21	19	43	121.66	24.37	24.5	2.4
HU106	2011	3	11	16	3	121.66	24.38	24.7	2.4
HU107	2004	11	15	11	32	121.67	24.40	22.0	2.1

HU107	2006	5	12	9	34	121.67	24.38	22.5	2.7
HU107	2007	9	8	4	48	121.68	24.41	21.4	2.3
HU107	2009	1	10	12	18	121.67	24.40	21.0	2.2
HU107	2010	11	29	9	16	121.68	24.39	21.6	2.6
HU108	2000	12	4	19	33	121.67	24.40	22.4	2.8
HU108	2002	3	6	15	49	121.68	24.41	22.8	2.7
HU108	2005	8	10	1	25	121.66	24.40	21.0	2.8
HU108	2007	9	13	16	48	121.68	24.40	24.2	2.9
HU108	2009	12	31	10	10	121.67	24.39	20.4	2.8
HU108	2011	10	12	8	35	121.69	24.40	22.8	2.8
HU109	2000	6	27	2	20	121.66	24.41	26.3	2.3
HU109	2000	6	27	2	25	121.70	24.40	26.4	3.6
HU109	2000	6	27	4	28	121.69	24.39	28.7	2.5
HU109	2004	1	5	17	57	121.69	24.41	30.0	3.3
HU109	2004	1	5	18	40	121.68	24.42	29.5	2.2
HU109	2010	3	29	8	24	121.71	24.39	31.1	3.3
HU110	2000	12	4	18	20	121.65	24.40	23.2	2.5
HU110	2001	6	29	7	39	121.65	24.44	20.7	2.2
HU110	2002	2	5	15	15	121.64	24.42	22.1	2.3
HU110	2002	6	29	13	34	121.66	24.41	15.7	2.2
HU110	2003	1	10	13	46	121.65	24.43	21.1	2.3
HU110	2004	3	1	10	37	121.65	24.41	22.9	2.3
HU110	2004	10	4	13	42	121.65	24.41	25.6	2.3
HU110	2005	6	7	0	0	121.65	24.42	21.4	2.3
HU110	2006	1	4	21	1	121.65	24.40	23.8	2.3
HU110	2006	1	11	17	41	121.65	24.41	26.0	2.0
HU110	2006	6	28	1	29	121.64	24.44	20.2	2.0
HU110	2007	1	3	23	45	121.64	24.41	23.1	2.2
HU110	2007	4	6	5	25	121.64	24.43	22.0	2.0
HU110	2007	11	4	21	58	121.64	24.41	23.9	2.2
HU110	2007	11	17	21	17	121.65	24.42	24.0	2.0
HU110	2008	6	18	11	30	121.66	24.42	24.9	2.1
HU110	2008	11	27	20	9	121.66	24.41	26.2	2.0
HU110	2008	12	8	19	25	121.66	24.41	23.6	2.2

HU110	2009	6	17	14	48	121.66	24.41	25.5	2.3
HU110	2009	6	27	19	10	121.68	24.41	26.8	2.2
HU110	2010	5	20	9	35	121.65	24.40	23.0	2.4
HU110	2010	7	18	0	28	121.64	24.43	20.7	2.1
HU110	2011	8	3	18	20	121.65	24.41	22.8	2.4
HU111	2003	2	28	12	30	121.72	24.44	9.0	2.1
HU111	2003	6	27	17	40	121.72	24.44	8.8	2.0
HU111	2011	3	5	23	1	121.74	24.44	9.3	2.1
HU112	2002	7	23	20	58	121.73	24.45	7.5	2.5
HU112	2002	7	26	4	24	121.73	24.43	9.1	2.2
HU112	2002	8	11	13	13	121.73	24.45	7.5	3.7
HU112	2002	10	11	2	33	121.73	24.43	8.8	2.0
HU112	2002	10	11	3	59	121.73	24.43	9.1	2.9
HU112	2002	10	11	21	17	121.70	24.45	4.9	2.6
HU112	2011	4	16	12	48	121.74	24.43	7.5	3.9
HU112	2011	4	23	0	6	121.73	24.44	7.6	2.5
HU113	2003	1	1	4	56	121.76	24.49	21.8	2.6
HU113	2003	1	1	5	32	121.77	24.47	23.9	2.8
HU113	2007	2	16	15	56	121.91	24.41	24.9	3.1
HU113	2007	5	22	11	25	121.77	24.47	21.8	3.0
HU114	2002	8	16	3	25	121.82	24.47	12.1	3.5
HU114	2002	8	17	18	24	121.80	24.50	11.9	2.8
HU114	2006	5	4	19	11	121.87	24.47	20.5	3.4