

APPENDIX II

Samples of Hourly Model Weather Data Base
for the Oklahoma City Area

January 21

012100	36	33	35	89	9	36	28.69	10	0.0	0.0	0.0	0.0
012101	34	31	33	89	9	35	28.69	10	0.0	0.0	0.0	0.0
012102	33	29	31	85	7	35	28.70	10	0.0	0.0	0.0	0.0
012103	31	27	30	85	10	35	28.69	10	0.0	0.0	0.0	0.0
012104	30	28	29	92	10	36	28.70	10	0.0	0.0	0.0	0.0
012105	30	28	29	92	9	36	28.70	10	0.0	0.0	0.0	0.0
012106	30	28	29	92	9	35	28.71	10	0.0	0.0	0.0	0.0
012107	29	27	28	92	11	35	28.75	10	0.0	0.0	0.0	0.0
012108	28	26	27	92	12	35	28.75	10	0.0	0.0	16.3	16.3
012109	29	27	28	92	11	36	28.74	10	0.0	0.0	37.7	37.7
012110	30	28	29	92	10	36	28.77	10	0.0	0.0	54.7	54.7
012111	31	29	30	92	12	35	28.77	10	0.0	0.0	66.5	66.5
012112	32	30	31	92	8	36	28.76	10	0.0	0.0	73.0	73.0
012113	32	30	31	92	12	2	28.71	10	0.0	0.0	73.9	73.9
012114	32	31	32	96	10	1	28.69	10	0.0	0.0	69.3	69.3
012115	33	31	32	92	9	34	28.69	10	0.0	0.0	59.2	59.2
012116	33	31	32	92	8	1	28.67	10	0.0	0.0	43.8	43.8
012117	33	31	32	92	10	3	28.63	10	0.0	0.0	23.8	23.8
012118	33	31	32	92	6	4	28.63	10	0.0	0.0	0.0	0.0
012119	33	32	33	96	5	4	28.63	10	0.0	0.0	0.0	0.0
012120	34	32	33	92	7	1	28.59	10	0.0	0.0	0.0	0.0
012121	34	32	33	92	7	3	28.57	10	0.0	0.0	0.0	0.0
012122	34	32	33	92	7	2	28.54	10	0.0	0.0	0.0	0.0
012123	35	33	34	92	7	7	28.52	10	0.0	0.0	0.0	0.0

February 21

022100	54	49	51	83	20	13	28.52	10	0.0	0.0	0.0	0.0
022101	54	51	52	90	16	12	28.51	10	0.0	0.0	0.0	0.0
022102	54	51	52	90	15	12	28.50	10	0.0	0.0	0.0	0.0
022103	54	52	53	93	11	14	28.49	10	0.0	0.0	0.0	0.0
022104	54	52	53	93	13	16	28.48	10	0.0	0.0	0.0	0.0
022105	55	52	53	90	16	16	28.48	10	0.0	0.0	0.0	0.0
022106	55	53	54	93	17	17	28.48	10	0.0	0.0	0.0	0.0
022107	56	54	55	93	19	16	28.48	10	0.0	0.0	0.0	0.0
022108	56	54	55	93	16	16	28.50	10	0.0	0.0	27.3	27.3
022109	56	54	55	93	19	16	28.51	10	0.0	0.0	48.0	48.0
022110	56	54	55	93	17	16	28.51	10	0.0	0.0	64.4	64.4
022111	58	56	57	93	15	15	28.52	10	0.0	0.0	76.0	76.0
022112	58	58	58	100	16	15	28.52	10	0.0	0.0	82.4	82.4
022113	60	58	59	93	17	17	28.51	10	0.0	0.0	83.6	83.6
022114	60	58	59	93	15	15	28.50	10	0.0	0.0	79.5	79.5
022115	61	60	60	97	7	18	28.50	10	0.0	0.0	70.2	70.2
022116	63	58	60	84	8	18	28.49	10	0.0	0.0	55.8	55.8
022117	65	61	63	87	15	17	28.48	10	0.0	0.0	36.9	36.9
022118	64	61	62	90	15	17	28.50	10	0.0	0.0	14.1	14.1
022119	62	60	61	93	14	16	28.52	10	0.0	0.0	0.0	0.0
022120	62	59	60	90	13	17	28.53	10	0.0	0.0	0.0	0.0
022121	62	59	60	90	12	15	28.54	10	0.0	0.0	0.0	0.0
022122	61	59	60	93	10	14	28.54	10	0.0	0.0	0.0	0.0
022123	61	59	60	93	8	14	28.56	10	0.0	0.0	0.0	0.0

March 21

032100	51	48	49	90	9	5	28.67	6	0.0	0.0	0.0	0.0
032101	51	48	49	90	9	5	28.65	6	0.0	0.0	0.0	0.0
032102	51	47	49	86	8	5	28.64	5	0.0	0.0	0.0	0.0
032103	51	47	49	86	8	5	28.62	5	0.0	0.0	0.0	0.0
032104	51	47	49	86	9	6	28.61	6	0.0	0.0	0.0	0.0
032105	51	47	49	86	10	7	28.60	7	0.0	0.0	0.0	0.0
032106	51	47	49	86	11	8	28.59	8	0.0	0.0	0.0	0.0
032107	52	49	50	90	10	8	28.59	9	43.0	3.3	26.0	29.3
032108	54	51	52	90	10	8	28.59	9	37.8	10.8	51.1	61.9
032109	55	53	54	93	9	8	28.59	10	0.0	0.0	62.3	62.3
032110	58	54	56	87	11	10	28.58	10	0.0	0.0	77.2	77.2
032111	61	56	58	84	12	11	28.56	10	0.0	0.0	87.5	87.5
032112	64	57	60	78	14	13	28.55	10	0.0	0.0	93.0	93.0
032113	65	57	60	75	16	13	28.53	10	0.0	0.0	93.6	93.6
032114	67	57	61	70	17	13	28.50	9	34.6	26.3	101.7	128.0
032115	68	57	61	68	19	13	28.48	9	35.1	23.1	91.8	114.9
032116	66	57	61	73	18	13	28.46	9	35.9	18.4	76.6	95.0
032117	65	57	60	75	17	13	28.44	10	0.0	0.0	48.0	48.0
032118	63	57	59	81	16	13	28.42	10	0.0	0.0	26.1	26.1
032119	63	57	59	81	15	13	28.41	10	0.0	0.0	0.0	0.0
032120	62	57	59	84	14	12	28.41	9	0.0	0.0	0.0	0.0
032121	62	57	59	84	13	12	28.40	9	0.0	0.0	0.0	0.0
032122	62	57	59	84	14	12	28.38	9	0.0	0.0	0.0	0.0
032123	61	57	59	87	16	12	28.37	10	0.0	0.0	0.0	0.0

April 21

042100	58	55	56	90	11	36	28.79	10	0.0	0.0	0.0	0.0
042101	57	54	55	89	12	25	28.77	10	0.0	0.0	0.0	0.0
042102	57	53	55	88	12	13	28.76	10	0.0	0.0	0.0	0.0
042103	56	52	54	87	13	2	28.74	10	0.0	0.0	0.0	0.0
042104	55	51	53	84	13	2	28.76	9	0.0	0.0	0.0	0.0
042105	55	49	52	82	14	2	28.77	8	0.0	0.0	0.0	0.0
042106	54	48	51	80	14	2	28.79	7	176.3	3.2	31.0	34.2
042107	54	48	51	80	15	2	28.80	8	75.3	17.1	52.3	69.4
042108	55	49	52	80	16	1	28.80	9	35.3	15.1	68.1	83.3
042109	55	49	52	80	17	1	28.81	10	0.0	0.0	74.6	74.6
042110	58	50	54	74	16	13	28.81	10	0.0	0.0	87.1	87.1
042111	62	51	56	68	16	24	28.81	10	0.0	0.0	95.6	95.6
042112	65	52	58	63	15	36	28.81	10	0.0	0.0	99.7	99.7
042113	67	52	58	59	14	36	28.80	10	0.0	0.0	99.6	99.6
042114	69	52	59	55	14	36	28.78	9	32.9	28.0	108.4	136.4
042115	71	52	60	51	13	36	28.77	9	33.3	24.8	99.1	124.0
042116	70	52	60	52	12	26	28.76	9	34.1	20.4	85.2	105.6
042117	70	51	59	52	11	16	28.76	10	0.0	0.0	56.9	56.9
042118	69	51	59	53	10	6	28.75	10	0.0	0.0	36.8	36.8
042119	66	52	58	62	9	7	28.76	9	113.1	0.5	20.1	20.6
042120	63	54	58	72	8	7	28.77	8	0.0	0.0	0.0	0.0
042121	60	55	57	84	7	8	28.78	7	0.0	0.0	0.0	0.0
042122	60	55	57	85	7	6	28.78	5	0.0	0.0	0.0	0.0
042123	59	55	57	86	7	4	28.78	2	0.0	0.0	0.0	0.0

May 21

052100	65	62	63	90	0	0	28.59	10	0.0	0.0	0.0	0.0
052101	65	62	63	90	1	1	28.57	10	0.0	0.0	0.0	0.0
052102	64	63	63	97	2	3	28.54	10	0.0	0.0	0.0	0.0
052103	64	63	63	97	3	4	28.52	10	0.0	0.0	0.0	0.0
052104	64	63	63	97	3	4	28.53	10	0.0	0.0	0.0	0.0
052105	65	63	64	93	4	5	28.53	10	0.0	0.0	0.0	0.0
052106	65	63	64	93	4	5	28.54	10	0.0	0.0	0.0	0.0
052107	65	63	64	93	4	5	28.55	10	0.0	0.0	18.6	18.6
052108	65	62	63	90	4	5	28.56	10	0.0	0.0	32.1	32.1
052109	65	62	63	90	4	5	28.57	10	0.0	0.0	44.0	44.0
052110	65	62	63	90	6	5	28.56	10	0.0	0.0	53.8	53.8
052111	65	62	63	90	8	5	28.55	10	0.0	0.0	61.2	61.2
052112	65	62	63	90	10	5	28.54	10	0.0	0.0	66.1	66.1
052113	65	62	63	90	10	5	28.54	10	0.0	0.0	68.5	68.5
052114	64	61	62	90	10	4	28.53	10	0.0	0.0	68.3	68.3
052115	64	61	62	90	10	4	28.53	10	0.0	0.0	65.5	65.5
052116	64	61	62	90	10	3	28.53	10	0.0	0.0	60.3	60.3
052117	63	60	61	90	11	3	28.53	10	0.0	0.0	52.5	52.5
052118	63	60	61	90	11	2	28.53	10	0.0	0.0	42.3	42.3
052119	62	59	60	90	10	2	28.54	10	0.0	0.0	30.2	30.2
052120	62	59	60	90	8	2	28.56	10	0.0	0.0	16.6	16.6
052121	61	58	59	90	7	2	28.57	10	0.0	0.0	0.0	0.0
052122	61	58	59	90	7	2	28.56	10	0.0	0.0	0.0	0.0
052123	60	58	59	93	6	3	28.55	10	0.0	0.0	0.0	0.0

June 21

062100	71	55	61	57	13	16	28.44	3	0.0	0.0	0.0	0.0
062101	70	55	61	59	13	16	28.43	4	0.0	0.0	0.0	0.0
062102	69	57	62	66	13	17	28.42	6	0.0	0.0	0.0	0.0
062103	70	60	64	71	13	17	28.43	7	0.0	0.0	0.0	0.0
062104	70	61	64	73	12	17	28.41	5	0.0	0.0	0.0	0.0
062105	71	62	65	73	16	18	28.41	4	0.0	0.0	0.0	0.0
062106	71	62	65	73	16	18	28.43	2	0.0	0.0	0.0	0.0
062107	73	63	67	71	18	19	28.44	2	234.2	30.5	56.0	86.4
062108	75	62	67	64	16	19	28.45	2	228.5	74.4	66.6	141.0
062109	77	63	68	62	21	19	28.44	2	219.0	112.7	76.8	189.5
062110	80	64	70	58	19	19	28.43	3	183.6	125.6	99.4	225.0
062111	82	62	69	51	19	18	28.43	4	151.4	124.6	119.6	244.1
062112	83	62	69	49	22	19	28.41	5	122.3	112.7	132.9	245.6
062113	84	65	71	53	17	19	28.41	5	120.2	116.8	137.7	254.6
062114	84	65	71	53	22	18	28.38	5	120.2	116.9	137.8	254.7
062115	85	65	72	51	20	18	28.39	5	122.3	112.8	133.0	245.8
062116	85	65	72	51	20	18	28.38	6	100.8	83.2	122.7	205.9
062117	84	65	71	53	20	18	28.38	7	78.6	54.0	103.3	157.3
062118	85	65	72	51	20	17	28.37	8	54.7	28.3	77.3	105.6
062119	84	65	71	53	15	18	28.40	9	28.5	9.4	48.1	57.5
062120	81	66	71	60	6	17	28.44	9	29.3	3.9	31.6	35.5
062121	79	66	70	65	9	17	28.45	10	0.0	0.0	0.0	0.0
062122	78	66	70	67	10	17	28.46	10	0.0	0.0	0.0	0.0
062123	78	65	69	64	10	16	28.47	10	0.0	0.0	0.0	0.0

July 21

072100	75	60	66	60	6	15	28.75	0	0.0	0.0	0.0	0.0
072101	74	60	65	62	6	16	28.75	0	0.0	0.0	0.0	0.0
072102	74	60	65	62	6	15	28.75	0	0.0	0.0	0.0	0.0
072103	72	60	65	66	6	15	28.74	0	0.0	0.0	0.0	0.0
072104	71	61	65	71	5	13	28.75	0	0.0	0.0	0.0	0.0
072105	69	62	65	79	5	14	28.76	0	0.0	0.0	0.0	0.0
072106	70	63	66	79	6	12	28.77	0	0.0	0.0	0.0	0.0
072107	73	64	67	74	5	15	28.78	0	317.6	26.4	47.2	73.6
072108	78	66	70	67	7	18	28.79	0	304.9	86.3	45.3	131.5
072109	84	65	71	53	9	20	28.79	0	293.0	139.7	43.5	183.2
072110	87	64	72	46	10	22	28.78	0	282.6	184.4	42.0	226.3
072111	90	66	74	45	9	19	28.78	0	274.3	218.6	40.7	259.4
072112	92	65	74	41	10	15	28.77	0	268.5	242.0	39.9	281.8
072113	93	65	74	40	9	18	28.75	0	265.4	254.1	39.4	293.6
072114	94	65	74	38	10	16	28.72	0	265.2	255.2	39.4	294.6
072115	95	62	73	34	12	20	28.71	0	267.7	245.1	39.8	284.9
072116	95	64	74	36	12	15	28.69	0	273.1	223.9	40.5	264.4
072117	94	64	74	37	13	18	28.67	0	280.9	191.6	41.7	233.3
072118	93	62	72	36	10	15	28.66	0	290.9	148.9	43.2	192.1
072119	91	61	71	37	8	16	28.66	0	302.6	96.9	44.9	141.8
072120	87	65	72	48	8	15	28.67	0	315.2	38.0	46.8	84.8
072121	83	65	71	55	6	14	28.69	0	0.0	0.0	0.0	0.0
072122	81	65	70	58	6	14	28.70	0	0.0	0.0	0.0	0.0
072123	79	66	70	65	6	14	28.71	0	0.0	0.0	0.0	0.0

August 21

082100	80	68	72	67	5	15	28.78	10	0.0	0.0	0.0	0.0
082101	78	67	71	69	5	14	28.77	8	0.0	0.0	0.0	0.0
082102	77	67	70	71	5	14	28.76	6	0.0	0.0	0.0	0.0
082103	75	66	69	74	5	13	28.75	4	0.0	0.0	0.0	0.0
082104	74	66	69	76	5	13	28.76	4	0.0	0.0	0.0	0.0
082105	73	65	68	76	5	13	28.76	4	0.0	0.0	0.0	0.0
082106	72	65	68	79	5	13	28.77	4	0.0	0.0	0.0	0.0
082107	77	66	70	69	5	14	28.78	4	0.0	0.0	0.0	0.0
082108	81	68	72	65	6	16	28.79	4	174.9	37.1	61.5	98.6
082109	86	69	74	57	6	17	28.80	4	168.9	70.0	79.9	149.9
082110	89	69	75	52	6	19	28.79	3	189.0	112.7	89.5	202.2
082111	93	68	76	44	6	21	28.78	1	233.7	174.2	68.9	243.1
082112	96	68	76	40	6	23	28.77	0	278.7	237.5	37.8	275.3
082113	97	67	76	38	7	22	28.75	1	222.2	201.9	77.1	279.0
082114	99	66	76	34	7	20	28.72	1	222.0	202.3	77.3	279.6
082115	100	65	76	32	8	19	28.70	2	200.7	172.6	95.3	267.9
082116	99	66	76	34	10	17	28.69	3	181.1	137.2	101.9	239.2
082117	97	67	76	38	11	15	28.68	4	161.4	98.8	97.2	196.0
082118	96	68	76	40	13	13	28.67	5	140.2	60.7	82.1	142.8
082119	92	68	75	45	12	13	28.68	5	145.5	33.7	62.3	96.0
082120	88	68	74	52	11	13	28.70	6	0.0	0.0	0.0	0.0
082121	84	68	73	59	10	13	28.71	6	0.0	0.0	0.0	0.0
082122	83	68	73	61	9	14	28.72	6	0.0	0.0	0.0	0.0
082123	81	67	72	63	9	16	28.72	7	0.0	0.0	0.0	0.0

September 21

092100	68	53	59	59	10	17	28.49	0	0.0	0.0	0.0	0.0
092101	67	52	58	59	10	16	28.49	0	0.0	0.0	0.0	0.0
092102	65	53	58	65	8	15	28.50	0	0.0	0.0	0.0	0.0
092103	63	53	57	70	8	16	28.50	0	0.0	0.0	0.0	0.0
092104	62	53	57	73	8	16	28.48	0	0.0	0.0	0.0	0.0
092105	61	54	57	78	9	16	28.49	0	0.0	0.0	0.0	0.0
092106	60	54	57	81	9	16	28.50	0	0.0	0.0	0.0	0.0
092107	60	55	57	84	7	14	28.52	0	0.0	0.0	0.0	0.0
092108	65	56	60	73	10	17	28.53	0	331.5	43.5	38.1	81.7
092109	72	57	63	59	14	17	28.53	0	319.6	107.1	36.7	143.9
092110	77	58	65	52	12	18	28.54	0	309.3	159.6	35.6	195.2
092111	82	58	67	44	11	19	28.54	0	301.3	199.4	34.6	234.0
092112	86	61	70	43	10	18	28.54	0	295.9	225.5	34.0	259.5
092113	88	62	71	42	11	19	28.52	0	293.3	237.7	33.7	271.4
092114	90	60	70	37	11	16	28.50	0	293.7	235.9	33.8	269.7
092115	93	57	70	30	11	17	28.47	0	297.0	220.2	34.1	254.3
092116	93	58	70	31	11	16	28.47	0	303.1	190.6	34.8	225.4
092117	91	58	70	33	11	17	28.47	0	311.7	147.5	35.8	183.3
092118	89	58	69	35	10	15	28.47	0	322.5	91.9	37.1	129.0
092119	83	59	68	44	8	15	28.48	0	334.8	26.0	38.5	64.5
092120	80	60	67	51	9	15	28.51	0	0.0	0.0	0.0	0.0
092121	77	59	66	54	10	15	28.53	0	0.0	0.0	0.0	0.0
092122	75	59	65	58	9	15	28.54	0	0.0	0.0	0.0	0.0
092123	73	58	64	59	8	16	28.55	0	0.0	0.0	0.0	0.0

October 21

102100	65	48	56	54	9	18	28.62	0	0.0	0.0	0.0	0.0
102101	63	48	55	58	9	17	28.62	0	0.0	0.0	0.0	0.0
102102	62	48	54	60	8	15	28.63	0	0.0	0.0	0.0	0.0
102103	60	48	54	65	8	14	28.63	0	0.0	0.0	0.0	0.0
102104	59	48	53	67	8	14	28.63	0	0.0	0.0	0.0	0.0
102105	58	48	53	70	8	15	28.64	0	0.0	0.0	0.0	0.0
102106	57	48	52	72	8	15	28.64	0	0.0	0.0	0.0	0.0
102107	61	51	55	70	10	16	28.66	0	0.0	0.0	0.0	0.0
102108	65	53	58	65	12	18	28.67	1	264.0	11.2	34.4	45.6
102109	69	56	61	63	14	19	28.69	1	281.7	67.5	41.0	108.5
102110	74	56	63	54	14	19	28.68	2	243.2	100.3	59.6	160.0
102111	79	57	65	47	14	18	28.67	2	236.7	130.0	68.7	198.7
102112	84	57	67	40	14	18	28.66	3	203.1	130.1	88.0	218.1
102113	84	57	67	40	13	17	28.64	4	172.5	117.3	100.0	217.3
102114	83	56	66	40	13	17	28.62	4	173.1	115.2	98.5	213.7
102115	83	56	66	40	12	16	28.60	5	146.4	87.5	94.5	181.9
102116	81	55	65	41	11	16	28.60	6	120.0	57.7	79.9	137.6
102117	79	55	64	44	11	15	28.61	7	92.7	29.9	57.2	87.1
102118	77	54	63	45	10	15	28.61	8	63.1	8.5	30.4	38.9
102119	75	55	63	50	10	15	28.63	6	0.0	0.0	0.0	0.0
102120	72	55	62	55	11	16	28.65	5	0.0	0.0	0.0	0.0
102121	70	56	62	61	11	16	28.67	3	0.0	0.0	0.0	0.0
102122	70	57	62	64	11	15	28.68	5	0.0	0.0	0.0	0.0
102123	69	58	62	68	11	15	28.68	8	0.0	0.0	0.0	0.0

November 21

112100	34	30	32	85	0	0	29.10	0	0.0	0.0	0.0	0.0
112101	32	28	30	85	0	0	29.10	0	0.0	0.0	0.0	0.0
112102	32	29	31	89	4	14	29.09	0	0.0	0.0	0.0	0.0
112103	32	29	31	89	6	12	29.09	0	0.0	0.0	0.0	0.0
112104	30	28	29	92	4	14	29.10	3	0.0	0.0	0.0	0.0
112105	31	28	30	89	4	16	29.10	5	0.0	0.0	0.0	0.0
112106	28	27	28	96	0	0	29.12	8	0.0	0.0	0.0	0.0
112107	29	27	28	92	5	12	29.13	7	0.0	0.0	0.0	0.0
112108	30	28	29	92	4	14	29.15	7	142.1	19.2	36.7	55.9
112109	33	31	32	92	4	16	29.18	6	174.6	52.6	58.6	111.3
112110	39	34	37	82	9	16	29.20	4	254.1	110.2	64.3	174.5
112111	41	32	37	70	13	18	29.19	2	334.2	174.5	46.1	220.6
112112	43	32	38	65	11	18	29.18	0	330.7	185.7	24.3	210.0
112113	44	33	39	65	10	18	29.16	0	331.3	181.8	24.4	206.2
112114	46	34	41	63	8	20	29.13	0	334.5	162.2	24.6	186.8
112115	46	34	41	63	9	18	29.12	0	340.1	127.3	25.0	152.4
112116	47	35	42	63	7	19	29.11	0	347.8	78.1	25.6	103.7
112117	47	34	41	61	8	17	29.10	0	357.2	16.3	26.3	42.6
112118	43	35	40	73	6	21	29.10	0	0.0	0.0	0.0	0.0
112119	40	34	37	79	4	23	29.10	0	0.0	0.0	0.0	0.0
112120	38	34	36	86	3	22	29.11	0	0.0	0.0	0.0	0.0
112121	38	34	36	86	4	18	29.12	0	0.0	0.0	0.0	0.0
112122	36	33	35	89	4	21	29.13	0	0.0	0.0	0.0	0.0
112123	35	32	34	89	5	21	29.13	0	0.0	0.0	0.0	0.0

December 21

122100	35	35	35	100	12	15	28.37	10	0.0	0.0	0.0	0.0
122101	36	35	36	96	10	14	28.34	10	0.0	0.0	0.0	0.0
122102	36	35	36	96	8	14	28.33	10	0.0	0.0	0.0	0.0
122103	36	36	36	100	7	10	28.34	10	0.0	0.0	0.0	0.0
122104	36	36	36	100	7	12	28.30	10	0.0	0.0	0.0	0.0
122105	37	36	37	96	9	13	28.26	10	0.0	0.0	0.0	0.0
122106	37	37	37	100	7	13	28.25	10	0.0	0.0	0.0	0.0
122107	37	37	37	100	7	13	28.24	10	0.0	0.0	0.0	0.0
122108	38	38	38	100	4	14	28.25	10	0.0	0.0	16.4	16.4
122109	38	38	38	100	5	12	28.24	10	0.0	0.0	36.7	36.7
122110	40	40	40	100	6	16	28.24	10	0.0	0.0	52.5	52.5
122111	41	41	41	100	4	16	28.24	10	0.0	0.0	63.2	63.2
122112	42	42	42	100	4	25	28.22	10	0.0	0.0	68.5	68.5
122113	42	42	42	100	4	22	28.20	10	0.0	0.0	68.2	68.2
122114	44	42	43	93	5	25	28.18	10	0.0	0.0	62.4	62.4
122115	45	41	43	86	3	26	28.18	10	0.0	0.0	51.2	51.2
122116	44	41	43	89	5	24	28.20	10	0.0	0.0	34.9	34.9
122117	44	40	42	86	8	33	28.18	10	0.0	0.0	14.2	14.2
122118	42	39	41	89	8	35	28.20	10	0.0	0.0	0.0	0.0
122119	41	39	40	93	8	36	28.21	10	0.0	0.0	0.0	0.0
122120	40	39	40	96	8	4	28.21	10	0.0	0.0	0.0	0.0
122121	40	39	40	96	8	3	28.22	10	0.0	0.0	0.0	0.0
122122	39	38	39	96	10	3	28.20	10	0.0	0.0	0.0	0.0
122123	39	38	39	96	13	3	28.21	10	0.0	0.0	0.0	0.0