

January 2023

University of Maryland Beltsville Research Farm

Highest Temperature: (F)	69.0	Depart. From Normal: (F)	10.0	Total Precipitation: (in.)	1.51
Lowest Temperature: (F)	21.0	Evapotranspiration: (in.)	1.72	Total Snow Fall: (in.)	0.00
Average Temperature: (F)	42.4	Growing Degree Days:	57	Normal Precipitation: (in.)	3.14
		Corn Heat Units:	98		

DAY	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	64.0	42.0	64.0	42.0	0.00	0.00	0.00	7	0.06
2	64.0	38.0	64.0	38.0	0.00	0.00	0.00	7	0.04
3	69.0	45.0	69.0	45.0	0.00	0.00	0.00	10	0.07
4	65.0	43.0	65.0	53.0	0.00	0.00	0.00	9	0.05
5	62.0	45.0	62.0	45.0	0.00	0.00	0.00	6	0.05
6	50.0	41.0	49.0	40.0	0.00	0.00	0.00	0	0.07
7	48.0	33.0	46.0	33.0	0.00	0.00	0.00	0	0.07
8	43.0	24.0	42.0	24.0	0.00	0.00	0.00	0	0.03
9	48.0	33.0	45.0	33.0	0.01	0.00	0.00	0	0.05
10	48.0	27.0	48.0	27.0	0.00	0.00	0.00	0	0.04
11	44.0	23.0	44.0	23.0	0.01	0.00	0.00	0	0.04
12	57.0	37.0	57.0	37.0	0.11	0.00	0.00	3	0.04
13	55.0	38.0	55.0	32.0	0.18	0.00	0.00	2	0.07
14	38.0	30.0	33.0	24.0	0.00	0.00	0.00	0	0.06
15	44.0	29.0	40.0	21.0	0.00	0.00	0.00	0	0.07
16	53.0	21.0	53.0	22.0	0.00	0.00	0.00	2	0.08
17	49.0	33.0	49.0	33.0	0.00	0.00	0.00	0	0.04
18	56.0	37.0	56.0	37.0	0.00	0.00	0.00	3	0.06
19	44.0	39.0	44.0	39.0	0.08	0.00	0.00	0	0.03
20	51.0	37.0	51.0	36.0	0.01	0.00	0.00	0	0.08
21	43.0	28.0	42.0	28.0	0.00	0.00	0.00	0	0.05
22	40.0	26.0	40.0	26.0	0.21	0.00	0.00	0	0.03
23	46.0	38.0	39.0	33.0	0.11	0.00	0.00	0	0.05
24	50.0	29.0	50.0	29.0	0.00	0.00	0.00	0	0.08
25	49.0	29.0	48.0	29.0	0.54	0.00	0.00	0	0.04
26	47.0	36.0	46.0	36.0	0.01	0.00	0.00	0	0.06
27	43.0	27.0	42.0	28.0	0.00	0.00	0.00	0	0.07
28	56.0	29.0	56.0	30.0	0.00	0.00	0.00	3	0.08
29	50.0	30.0	50.0	30.0	0.05	0.00	0.00	0	0.07
30	60.0	37.0	60.0	37.0	0.00	0.00	0.00	5	0.06
31	46.0	34.0	46.0	34.0	0.19	0.00	0.00	0	0.03



**March 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)		81.0	Depart. From Normal: (F)		2.3	Total Precipitation: (in.)		1.73	
Lowest Temperature: (F)		21.0	Evapotranspiration: (in.)		3.5	Total Snow Fall: (in.)		0.00	
Average Temperature: (F)		45.5	Growing Degree Days:		120	Normal Precipitation: (in.)		3.83	
			Corn Heat Units:		183				
	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	57.0	29.0	57.0	29.0	0.00	0.00	0.00	4	0.08
2	64.0	42.0	64.0	42.0	0.03	0.00	0.00	7	0.09
3	50.0	39.0	49.0	33.0	0.31	0.00	0.00	0	0.07
4	55.0	36.0	55.0	36.0	0.01	0.00	0.00	3	0.11
5	62.0	27.0	62.0	28.0	0.00	0.00	0.00	6	0.13
6	57.0	28.0	57.0	28.0	0.00	0.00	0.00	4	0.10
7	53.0	37.0	53.0	33.0	0.00	0.00	0.00	2	0.13
8	52.0	33.0	52.0	27.0	0.00	0.00	0.00	1	0.11
9	54.0	33.0	54.0	33.0	0.00	0.00	0.00	2	0.10
10	44.0	31.0	44.0	31.0	0.28	0.00	0.00	0	0.05
11	47.0	35.0	42.0	30.0	0.01	0.00	0.00	0	0.08
12	42.0	26.0	42.0	26.0	0.01	0.00	0.00	0	0.05
13	47.0	37.0	47.0	37.0	0.04	0.00	0.00	0	0.05
14	42.0	31.0	35.0	22.0	0.00	0.00	0.00	0	0.11
15	50.0	31.0	50.0	22.0	0.00	0.00	0.00	0	0.15
16	64.0	29.0	64.0	29.0	0.00	0.00	0.00	7	0.17
17	61.0	48.0	61.0	49.0	0.00	0.00	0.00	6	0.13
18	56.0	40.0	56.0	35.0	0.00	0.00	0.00	3	0.15
19	42.0	2.0	39.0	17.0	0.00	0.00	0.00	0	0.11
20	52.0	21.0	52.0	22.0	0.00	0.00	0.00	1	0.11
21	62.0	24.0	62.0	24.0	0.00	0.00	0.00	6	0.13
22	66.0	40.0	66.0	40.0	0.00	0.00	0.00	8	0.16
23	81.0	51.0	81.0	51.0	0.00	0.00	0.00	16	0.17
24	74.0	42.0	74.0	42.0	0.83	0.00	0.00	12	0.11
25	53.0	42.0	53.0	35.0	0.20	0.00	0.00	1	0.07
26	68.0	43.0	68.0	43.0	0.01	0.00	0.00	9	0.17
27	60.0	38.0	60.0	38.0	0.01	0.00	0.00	5	0.09
28	56.0	39.0	56.0	39.0	0.00	0.00	0.00	3	0.11
29	59.0	34.0	59.0	34.0	0.00	0.00	0.00	5	0.13
30	52.0	33.0	52.0	30.0	0.00	0.00	0.00	1	0.14
31	65.0	30.0	65.0	30.0	0.00	0.00	0.00	8	0.14



**May 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)	86.0	Depart. From Normal: (F)	-2.6	Total Precipitation: (in.)	1.29
Lowest Temperature: (F)	37.0	Evapotranspiration: (in.)	5.25	Total Snow Fall: (in.)	0.00
Average Temperature: (F)	60.0	Growing Degree Days:	375	Normal Precipitation: (in.)	4.64
		Corn Heat Units:	533		

	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	60.0	43.0	60.0	43.0	0.00	0.00	0.00	5	0.13
2	56.0	46.0	56.0	43.0	0.02	0.00	0.00	3	0.09
3	54.0	40.0	54.0	42.0	0.02	0.00	0.00	2	0.10
4	61.0	37.0	61.0	37.0	0.00	0.00	0.00	6	0.11
5	67.0	38.0	67.0	38.0	0.01	0.00	0.00	8	0.14
6	73.0	40.0	73.0	40.0	0.00	0.00	0.00	12	0.17
7	73.0	46.0	73.0	46.0	0.00	0.00	0.00	12	0.12
8	83.0	56.0	83.0	56.0	0.01	0.00	0.00	19	0.19
9	66.0	49.0	66.0	49.0	0.04	0.00	0.00	8	0.11
10	71.0	41.0	71.0	41.0	0.00	0.00	0.00	11	0.17
11	81.0	42.0	81.0	42.0	0.00	0.00	0.00	15	0.21
12	86.0	52.0	86.0	52.0	0.00	0.00	0.00	19	0.18
13	75.0	60.0	75.0	61.0	0.13	0.00	0.00	18	0.09
14	76.0	51.0	76.0	51.0	0.00	0.00	0.00	14	0.21
15	76.0	45.0	76.0	45.0	0.00	0.00	0.00	13	0.20
16	79.0	54.0	79.0	55.0	0.00	0.00	0.00	16	0.18
17	71.0	53.0	71.0	54.0	0.00	0.00	0.00	12	0.22
18	68.0	43.0	68.0	44.0	0.00	0.00	0.00	9	0.20
19	73.0	46.0	73.0	46.0	0.00	0.00	0.00	12	0.17
20	80.0	49.0	80.0	49.0	0.21	0.00	0.00	15	0.15
21	77.0	52.0	77.0	52.0	0.03	0.00	0.00	14	0.22
22	79.0	48.0	79.0	48.0	0.00	0.00	0.00	14	0.20
23	73.0	51.0	73.0	51.0	0.00	0.00	0.00	12	0.18
24	81.0	44.0	81.0	44.0	0.00	0.00	0.00	15	0.20
25	71.0	47.0	71.0	48.0	0.00	0.00	0.00	11	0.20
26	73.0	43.0	73.0	43.0	0.00	0.00	0.00	12	0.20
27	75.0	43.0	75.0	43.0	0.00	0.00	0.00	13	0.22
28	73.0	47.0	73.0	47.0	0.00	0.00	0.00	11	0.15
29	76.0	58.0	76.0	58.0	0.75	0.00	0.00	17	0.14
30	75.0	53.0	75.0	53.0	0.07	0.00	0.00	14	0.20
31	76.0	44.0	76.0	44.0	0.00	0.00	0.00	13	0.21



**July 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)	96.0	Depart. From Normal: (F)	1.4	Total Precipitation: (in.)	3.64
Lowest Temperature: (F)	60.0	Evapotranspiration: (in.)	5.64	Total Snow Fall: (in.)	0.00
Average Temperature: (F)	78.0	Growing Degree Days:	824	Normal Precipitation: (in.)	4.13
		Corn Heat Units:	924		

	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	83.0	68.0	88.0	68.0	0.02	0.00	0.00	25	0.14
2	88.0	70.0	97.0	70.0	0.00	0.00	0.00	28	0.16
3	90.0	72.0	94.0	72.0	0.02	0.00	0.00	29	0.20
4	90.0	68.0	93.0	68.0	0.04	0.00	0.00	27	0.19
5	89.0	69.0	94.0	69.0	0.00	0.00	0.00	28	0.18
6	89.0	70.0	97.0	70.0	0.00	0.00	0.00	28	0.17
7	88.0	69.0	106.0	69.0	0.00	0.00	0.00	27	0.16
8	88.0	71.0	96.0	71.0	0.00	0.00	0.00	28	0.16
9	86.0	67.0	96.0	67.0	0.03	0.00	0.00	27	0.15
10	86.0	65.0	86.0	65.0	0.00	0.00	0.00	25	0.16
11	89.0	62.0	89.0	62.0	0.00	0.00	0.00	24	0.22
12	92.0	62.0	92.0	63.0	0.00	0.00	0.00	24	0.24
13	94.0	67.0	99.0	67.0	0.00	0.00	0.00	26	0.25
14	92.0	70.0	97.0	70.0	0.36	0.00	0.00	28	0.20
15	88.0	68.0	99.0	68.0	0.04	0.00	0.00	27	0.17
16	85.0	73.0	93.0	73.0	0.07	0.00	0.00	29	0.13
17	90.0	67.0	94.0	68.0	0.10	0.00	0.00	27	0.22
18	89.0	67.0	92.0	67.0	0.00	0.00	0.00	27	0.20
19	87.0	70.0	95.0	70.0	0.49	0.00	0.00	28	0.15
20	88.0	67.0	94.0	67.0	0.00	0.00	0.00	26	0.16
21	87.0	67.0	89.0	67.0	0.84	0.00	0.00	26	0.19
22	85.0	62.0	85.0	62.0	0.00	0.00	0.00	24	0.18
23	88.0	60.0	89.0..	60.0	0.00	0.00	0.00	23	0.19
24	86.0	67.0	91.0	67.0	0.26	0.00	0.00	26	0.15
25	84.0	69.0	90.0	69.0	0.00	0.00	0.00	27	0.14
26	89.0	64.0	97.0	64.0	0.00	0.00	0.00	25	0.19
27	96.0	74.0	106.0	75.0	0.00	0.00	0.00	30	0.21
28	96.0	72.0	111.0	72.0	0.71	0.00	0.00	29	0.21
29	94.0	69.0	114.0	70.0	0.51	0.00	0.00	28	0.19
30	85.0	64.0	85.0	64.0	0.00	0.00	0.00	25	0.20
31	84.0	62.0	84.0	62.0	0.15	0.00	0.00	23	18.00

**August 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)		91.0	Depart. From Normal: (F)		-0.4	Total Precipitation: (in.)		3.49	
Lowest Temperature: (F)		53.0	Evapotranspiration: (in.)		5.05	Total Snow Fall: (in.)		0.00	
Average Temperature: (F)		74.6	Growing Degree Days:		748	Normal Precipitation: (in.)		3.66	
			Corn Heat Units:		879				
	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	80.0	58.0	80.0	58.0	0.00	0.00	0.00	19	0.18
2	82.0	57.0	83.0	57.0	0.00	0.00	0.00	20	0.19
3	79.0	60.0	79.0	60.0	0.06	0.00	0.00	20	0.17
4	83.0	65.0	87.0	65.0	0.05	0.00	0.00	24	0.13
5	87.0	63.0	90.0	63.0	0.00	0.00	0.00	24	0.15
6	88.0	65.0	95.0	65.0	0.60	0.00	0.00	25	0.14
7	88.0	68.0	100.0	68.0	1.29	0.00	0.00	27	0.15
8	83.0	67.0	85.0	67.0	0.28	0.00	0.00	25	0.20
9	86.0	62.0	88.0	62.0	0.00	0.00	0.00	24	0.18
10	81.0	68.0	85.0	68.0	0.00	0.00	0.00	25	0.11
11	87.0	65.0	90.0	65.0	0.00	0.00	0.00	25	0.18
12	91.0	69.0	96.0	69.0	0.00	0.00	0.00	27	0.20
13	90.0	68.0	93.0	68.0	0.00	0.00	0.00	27	0.21
14	89.0	65.0	98.0	65.0	1.11	0.00	0.00	25	0.17
15	89.0	73.0	99.0	73.0	0.08	0.00	0.00	29	0.16
16	86.0	67.0	87.0	68.0	0.00	0.00	0.00	27	0.19
17	88.0	64.0	95.0	64.0	0.00	0.00	0.00	25	0.16
18	84.0	62.0	84.0	63.0	0.00	0.00	0.00	23	0.20
19	83.0	53.0	83.0	53.0	0.00	0.00	0.00	18	0.20
20	88.0	55.0	88.0	55.0	0.00	0.00	0.00	21	0.21
21	90.0	64.0	105.0	64.0	0.00	0.00	0.00	25	0.17
22	82.0	59.0	82.0	60.0	0.00	0.00	0.00	21	0.19
23	81.0	54.0	81.0	54.0	0.00	0.00	0.00	18	0.15
24	82.0	68.0	84.0	68.0	0.00	0.00	0.00	25	0.12
25	87.0	71.0	95.0	71.0	0.00	0.00	0.00	28	0.13
26	89.0	71.0	96.0	71.0	0.00	0.00	0.00	29	0.14
27	86.0	69.0	89.0	69.0	0.00	0.00	0.00	28	0.15
28	78.0	68.0	78.0	69.0	0.00	0.00	0.00	23	0.09
29	80.0	70.0	84.0	70.0	0.01	0.00	0.00	25	0.08
30	86.0	70.0	87.0	71.0	0.01	0.00	0.00	28	0.16
31	80.0	56.0	80.0	57.0	0.00	0.00	0.00	18	0.19



**September 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)		97.0	Depart. From Normal: (F)		1.4	Total Precipitation: (in.)		6.37	
Lowest Temperature: (F)		46.0	Evapotranspiration: (in.)		3.83	Total Snow Fall: (in.)		0.00	
Average Temperature: (F)		68.9	Growing Degree Days:		546	Normal Precipitation: (in.)		4.07	
			Corn Heat Units:		711				
	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	80.0	51.0	80.0	51.0	0.00	0.00	0.00	15	0.18
2	85.0	50.0	86.0	50.0	0.00	0.00	0.00	.18	0.18
3	95.0	61.0	98.0	62.0	0.00	0.00	0.00	24	0.22
4	96.0	67.0	101.0	67.0	0.00	0.00	0.00	26	0.22
5	96.0	68.0	103.0	68.0	0.00	0.00	0.00	27	0.22
6	97.0	67.0	107.0	67.0	0.00	0.00	0.00	27	0.20
7	96.0	70.0	106.0	70.0	0.00	0.00	0.00	28	0.16
8	91.0	69.0	96.0	69.0	0.57	0.00	0.00	28	0.14
9	87.0	67.0	95.0	67.0	0.80	0.00	0.00	26	0.13
10	81.0	66.0	85.0	66.0	0.35	0.00	0.00	24	0.10
11	85.0	69.0	90.0	69.0	1.05	0.00	0.00	27	0.11
12	87.0	64.0	91.0	64.0	0.30	0.00	0.00	25	0.15
13	83.0	67.0	84.0	67.0	0.00	0.00	0.00	25	0.13
14	79.0	56.0	79.0	57.0	0.00	0.00	0.00	17	0.16
15	76.0	48.0	76.0	49.0	0.00	0.00	0.00	13	0.14
16	80.0	47.0	80.0	48.0	0.00	0.00	0.00	15	0.16
17	75.0	50.0	75.0	50.0	0.12	0.00	0.00	13	0.09
18	77.0	58.0	77.0	58.0	0.03	0.00	0.00	18	0.11
19	76.0	53.0	76.0	53.0	0.00	0.00	0.00	14	0.16
20	79.0	48.0	79.0	48.0	0.00	0.00	0.00	14	0.13
21	77.0	50.0	77.0	50.0	0.00	0.00	0.00	14	0.12
22	71.0	53.0	71.0	53.0	0.06	0.00	0.00	12	0.10
23	62.0	56.0	62.0	57.0	1.99	0.00	0.00	9	0.06
24	68.0	62.0	69.0	62.0	1.01	0.00	0.00	15	0.06
25	69.0	59.0	69.0	59.0	0.04	0.00	0.00	14	0.06
26	60.0	57.0	60.0	57.0	0.05	0.00	0.00	9	0.05
27	67.0	51.0	67.0	51.0	0.00	0.00	0.00	9	0.10
28	68.0	46.0	68.0	46.0	0.00	0.00	0.00	9	0.06
29	68.0	60.0	68.0	60.0	0.00	0.00	0.00	14	0.05
30	73.0	60.0	73.0	60.0	0.00	0.00	0.00	17	0.08

**October 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)	84.0	Depart. From Normal: (F)	2.8	Total Precipitation: (in.)	1.11
Lowest Temperature: (F)	33.0	Evapotranspiration: (in.)	2.81	Total Snow Fall: (in.)	0.00
Average Temperature: (F)	58.6	Growing Degree Days:	350	Normal Precipitation: (in.)	3.61
		Corn Heat Units:	502		

	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GDD	Evap. (in.)
1	81.0	55.0	81.0	56.0	0.00	0.00	0.00	18	0.13
2	82.0	56.0	83.0	56.0	0.00	0.00	0.00	19	0.12
3	84.0	56.0	85.0	56.0	0.00	0.00	0.00	20	0.12
4	82.0	54.0	83.0	54.0	0.00	0.00	0.00	18	0.13
5	79.0	51.0	79.0	51.0	0.00	0.00	0.00	15	0.10
6	78.0	63.0	79.0	63.0	0.10	0.00	0.00	20	0.07
7	66.0	49.0	67.0	50.0	0.10	0.00	0.00	8	0.10
8	62.0	46.0	62.0	46.0	0.00	0.00	0.00	6	0.11
9	63.0	38.0	63.0	38.0	0.00	0.00	0.00	7	0.08
10	69.0	44.0	69.0	45.0	0.00	0.00	0.00	9	0.09
11	71.0	40.0	71.0	40.0	0.00	0.00	0.00	10	0.11
12	74.0	43.0	74.0	43.0	0.00	0.00	0.00	12	0.10
13	70.0	46.0	70.0	46.0	0.00	0.00	0.00	10	0.09
14	59.0	47.0	59.0	47.0	0.53	0.00	0.00	5	0.04
15	60.0	42.0	60.0	43.0	0.06	0.00	0.00	5	0.08
16	61.0	38.0	61.0	39.0	0.00	0.00	0.00	5	0.06
17	62.0	43.0	62.0	44.0	0.00	0.00	0.00	6	0.06
18	63.0	39.0	63.0	39.0	0.00	0.00	0.00	7	0.07
19	71.0	39.0	71.0	39.0	0.00	0.00	0.00	11	0.10
20	70.0	51.0	70.0	51.0	0.14	0.00	0.00	10	0.07
21	66.0	49.0	66.0	49.0	0.01	0.00	0.00	8	0.10
22	62.0	43.0	62.0	43.0	0.00	0.00	0.00	6	0.09
23	64.0	38.0	64.0	38.0	0.00	0.00	0.00	7	0.09
24	71.0	33.0	71.0	33.0	0.00	0.00	0.00	11	0.10
25	77.0	38.0	77.0	38.0	0.00	0.00	0.00	13	0.11
26	81.0	44.0	81.0	44.0	0.00	0.00	0.00	15	0.09
27	81.0	53.0	81.0	53.0	0.00	0.00	0.00	18	0.13
28	84.0	54.0	85.0	54.0	0.00	0.00	0.00	19	0.12
29	75.0	60.0	75.0	60.0	0.06	0.00	0.00	17	0.06
30	79.0	51.0	79.0	52.0	0.11	0.00	0.00	15	0.09
31	52.0	33.0	52.0	34.0	0.00	0.00	0.00	1	0.05



**December 2023 University of Maryland Beltsville Research Farm**

Highest Temperature: (F)	61.0	Depart. From Normal: (F)	5.6	Total Precipitation: (in.)	7.43
Lowest Temperature: (F)	20.0	Evapotranspiration: (in.)	1.17	Total Snow Fall: (in.)	0.00
Average Temperature: (F)	42.2	Growing Degree Days:	47	Normal Precipitation: (in.)	3.20
		Corn Heat Units:	90		

	Actual Temp		Feels Like		Precipitation			Degree Days	Evap.
DAY	High (F)	Low (F)	High (F)	Low (F)	Liquid Amount (in.)	Snowfall Est. (in.)	Snow Cover Est. (in.)	GOD	Evap. (in.)
1	49.0	30.0	49.0	31.0	0.16	0.00	0.00	0	0.03
2	56.0	42.0	56.0	42.0	0.02	0.00	0.00	3	0.02
3	54.0	48.0	54.0	47.0	0.77	0.00	0.00	2	0.02
4	55.0	33.0	55.0	34.0	0.00	0.00	0.00	2	0.06
5	49.0	30.0	49.0	30.0	0.00	0.00	0.00	0	0.03
6	43.0	33.0	42.0	33.0	0.00	0.00	0.00	0	0.04
7	44.0	27.0	44.0	27.0	0.00	0.00	0.00	0	0.04
8	58.0	29.0	58.0	29.0	0.00	0.00	0.00	4	0.05
9	56.0	28.0	56.0	28.0	0.00	0.00	0.00	3	0.03
10	61.0	40.0	61.0	38.0	1.62	0.00	0.00	6	0.03
11	47.0	28.0	41.0	30.0	0.49	0.00	0.00	0	0.04
12	48.0	22.0	47.0	22.0	0.00	0.00	0.00	0	0.04
13	49.0	26.0	47.0	26.0	0.00	0.00	0.00	0	0.05
14	47.0	22.0	47.0	22.0	0.00	0.00	0.00	0	0.03
15	58.0	26.0	58.0	26.0	0.00	0.00	0.00	4	0.06
16	58.0	29.0	58.0	29.0	0.00	0.00	0.00	4	0.04
17	56.0	40.0	56.0	40.0	2.24	0.00	0.00	3	0.02
18	56.0	38.0	56.0	32.0	0.54	0.00	0.00	3	0.07
19	41.0	24.0	37.0	25.0	0.00	0.00	0.00	0	0.04
20	47.0	20.0	47.0	20.0	0.00	0.00	0.00	0	0.04
21	46.0	25.0	46.0	25.0	0.00	0.00	0.00	0	0.03
22	49.0	30.0	48.0	30.0	0.00	0.00	0.00	0	0.03
23	48.0	31.0	48.0	31.0	0.00	0.00	0.00	0	0.03
24	53.0	36.0	53.0	36.0	0.01	0.00	0.00	2	0.03
25	58.0	37.0	58.0	38.0	0.00	0.00	0.00	4	0.05
26	48.0	40.0	48.0	40.0	0.05	0.00	0.00	0	0.02
27	53.0	45.0	53.0	43.0	1.51	0.00	0.00	2	0.02
28	57.0	46.0	57.0	46.0	0.02	0.00	0.00	4	0.03
29	53.0	42.0	53.0	42.0	0.00	0.00	0.00	2	0.40
30	49.0	38.0	47.0	35.0	0.00	0.00	0.00	0	0.06
31	49.0	38.0	48.0	35.0	0.00	0.00	0.00	0	0.05