

# LOCAL CLIMATOLOGICAL DATA

## Monthly Summary

### March 2004

Station: Akron 1W, Ohio  
 Latitude: 41° 05' 39" N      Longitude: 81° 32' 32" W      Elevation (Ground): 1075 feet      Time Zone: Eastern

Date	Temperature					Humidity	Deq. Days		Precip Ty 1 fog 2 hvy fog 3 thunder 4 ice plt 5 hail 6 glaze 7 duststm 8 smk, hz 9 blw snw	Snow Cvr	Precip		Pressure Adj. to Sea Level			Wind						Sun Mean Index		
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base 65			Cooling Base 65	Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg Speed	Res Speed	Res Dir	Peak			Minute	
																				Speed	Dir		Speed	Dir
1	2	3	4A	4B	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	54	35	44.1	46.8	33	62	21	0		0	0.04	0.0	30.16	29.84	30.025	4.3	4.3	188	25	SSW	15	193		
2	54	42	47.9	48.5	39	70	18	0		0	0.06	0.0	30.23	29.81	30.038	4.8	4.5	249	28	WSW	16	253		
3	50	36	42.6	44.0	38	80	23	0		0	0.00	0.0	30.31	30.12	30.238	1.3	1.2	247	12	SSW	8	209		
4	57	44	50.1	48.2	44	87	15	0		0	0.31	0.0	30.16	29.93	30.074	1.7	1.4	139	17	ENE	11	138		
5	74*	49	61.5*	62.6	51	67	4	0		0	0.02	0.0	29.93	29.51	29.662	7.7	7.0	208	42	SW	25	214		
6	59	40	49.3	44.2	36	74	16	0		0	0.01	0.0	30.04	29.57	29.792	3.9	3.6	279	21	WNW	11	307		
7	51	32	41.5	38.9	31	76	24	0		T	0.09	0.4	30.03	29.70	29.834	4.4	3.9	241	30	WSW	16	240		
8	34	29	31.4	31.5	28	85	34	0		T	0.12	1.3	30.02	29.73	29.940	3.6	3.4	299	20	W	12	338		
9	38	26	32.1	31.5	20	65	33	0		0	0.02	0.3	30.28	29.98	30.102	2.2	2.0	352	19	NNW	12	343		
10	46	21	33.4	33.0	19	59	32	0		0	0.00	0.0	30.37	30.20	30.290	1.0	0.6	142	12	SE	8	132		
11	42	25	33.6	35.2	25	69	32	0		T	0.09	0.2	30.20	29.83	29.992	4.5	3.9	215	24	WNW	15	278		
12	26	22	24.1	23.8	16	72	41	0		1	0.04	0.5	30.28	29.93	30.111	5.0	5.0	263	25	SW	13	266		
13	38	18	27.9	27.7	17	66	38	0		0	0.02	0.4	30.52	30.28	30.427	1.9	0.7	179	12	ESE	9	188		
14	47	30	38.1	38.3	27	63	27	0		0	T	0.0	30.34	29.97	30.117	5.1	4.2	213	28	SW	17	245		
15	47	31	38.8	37.3	22	54	27	0		0	0.00	0.0	30.27	30.12	30.228	4.2	2.2	331	20	WSW	13	27		
16	31	26	28.3	28.2	24	85	37	0		7	0.54	7.4	30.21	29.78	29.940	5.0	3.8	45	25	E	15	71		
17	33	24	28.6	27.3	21	79	37	0		6	T	T	30.01	29.93	29.967	1.6	1.1	289	11	NNW	7	249		
18	41	26	33.8	33.0	28	81	32	0		4	0.06	1.0	30.08	29.98	30.033	1.4	0.7	192	10	SSW	6	203		
19	44	28	36.1	35.9	25	67	29	0		1	T	T	30.43	30.08	30.332	2.3	0.9	55	13	SSE	8	3		
20	50	35	42.6	42.1	36	80	23	0		0	0.44	0.0	30.30	29.79	29.982	3.7	2.1	213	24	NNE	15	16		
21	37	21	28.6	28.9	23	80	37	0		3	0.12	3.3	30.27	29.91	30.135	5.1	4.8	332	24	NNW	14	350		
22	31	15*	23.1*	23.6	11	60	42	0		T	T	T	30.42	30.27	30.356	2.5	2.0	306	19	NNW	11	4		
23	48	24	35.9	36.1	16	44	30	0		0	0.00	0.0	30.37	30.28	30.330	4.4	4.3	224	22	SSW	15	210		
24	51	36	43.6	43.5	32	65	22	0		0	0.12	0.0	30.34	30.21	30.269	3.4	3.3	185	20	SSW	13	190		
25	66	47	56.6	56.3	45	68	9	0		0	0.11	0.0	30.34	30.26	30.303	3.0	3.0	214	20	SSW	13	224		
26	66	54	60.1	58.2	53	84	5	0		0	0.69	0.0	30.28	30.19	30.237	2.7	2.5	206	20	SSW	12	212		
27	65	46	55.5	57.0	52	84	10	0		0	0.04	0.0	30.27	30.19	30.226	2.6	2.1	20	17	N	11	17		
28	71	44	57.8	56.7	44	67	8	0		0	0.00	0.0	30.28	30.10	30.205	4.3	4.1	130	20	SE	14	130		
29	71	46	58.5	56.0	41	60	7	0		0	0.29	0.0	30.11	30.03	30.075	5.0	0.8	86	21	NNW	15	2		
30	48	44	46.1	46.1	45	95	19	0		0	0.34	0.0	30.07	29.84	29.946	2.1	1.8	31	12	NNE	9	13		
31	45	39	41.9	41.9	41	95	24	0		0	0.22	0.0	29.86	29.81	29.837	3.6	3.5	355	17	NNW	12	349		
Sum	Sum	-----	-----	---	----	Ttl	Ttl			For the month:												---		
1514	1032					756	0	Number of Days		3.79	14.8	30.52	29.51	30.098	3.5	1.2	238	42	SW	25	214			
Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	-----	---	Date	Date	Avg					
48.9	33.3	41.1	40.7	32	72.4	----	----	≥.01 inch	22	8.78	52.8	13	5	-----	-----	---	5	5						
Number of Days								Season to Date	Snow, Ice ≥1.0 inch	4	Greatest in 24 Hours and Dates						Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date							
Max Temperature				Min Temperature				5366	0	Thunder	1	Precipitation			Snow, Ice Plts									
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	7	0.73	26-27	7.4	16	7		16										
0	3	15	0	----	----	Clear	5	Partly Cloudy			6	Cloudy			20									

**NOTES:**

Units are: Temperature=°F, Wind=mph, Pressure=inches Hg, Precipitation=inches.  
 Data in column 4A are (MAX+MIN) ÷ 2, whereas columns 4B, 5, 6, 15, 16, 23 are means via continuous observations for 24 hours.  
 Column 5: Dew point is calculated from temperature and humidity and is continuously averaged for 24 hours.  
 Data in columns 9, 10, 12 are entered manually by the station observer.  
 Columns 17-18: Resultant wind is calculated by the vector sum of continuous wind observations.  
 Column 23: Sunshine index is measured in Watts/m² and is continuously averaged for 24 hours.  
 Data in columns 4B, 5, 6, 15, 16, 23 are updated continuously, there by achieving a "true" mean.

OBSERVATIONS AT 3-HOUR INTERVALS

March 2004: Akron 1W, Ohio

Table with 18 columns: Hour, Sunshine, Pressure, Rainfall rate, Temperature, Dew Point, Humidity, Direction, Wind Speed, Wind Gust, Sunshine, Pressure, Rainfall rate, Temperature, Dew Point, Humidity, Direction, Wind Speed, Wind Gust. Rows are grouped by month (MAR 01 to MAR 18).

MAXIMUM SHORT DURATION PRECIPITATION

Table with 13 columns: Time Period (minutes), 5, 10, 15, 20, 30, 45, 60, 80, 100, 120, 150, 180. Rows: Precipitation, Ended: Date, Ended: Time.

The precipitation amounts may occur at any time during the month. The time indicated is the ending time of the interval. Date and time are not entered for trace amounts.

# OBSERVATIONS AT 3-HOUR INTERVALS

## March 2004: Akron 1W, Ohio

Hour	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Wind																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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MAR 19								MAR 20								MAR 21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
01		30.10	0.00	33	31	95	35	2	5	30.27	0.00	36	24	61	14	3	8	29.94	0.00	36	30	77	35	6	14	04		30.20	0.00	31	29	93	00	2	5	30.16	0.00	36	25	66	16	4	10	29.98	0.00	34	24	69	30	7	19	07		30.33	0.00	28	26	91	01	2	5	30.10	0.00	38	27	65	18	2	13	30.06	0.00	30	23	77	32	5	18	10		30.41	0.01	36	24	63	01	4	7	30.01	0.00	42	35	78	20	2	10	30.14	0.00	29	24	84	30	5	12	13		30.42	0.00	41	25	52	01	0	4	29.90	0.01	46	43	90	20	9	12	30.18	0.01	29	23	80	32	9	17	16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																
04		30.20	0.00	31	29	93	00	2	5	30.16	0.00	36	25	66	16	4	10	29.98	0.00	34	24	69	30	7	19	07		30.33	0.00	28	26	91	01	2	5	30.10	0.00	38	27	65	18	2	13	30.06	0.00	30	23	77	32	5	18	10		30.41	0.01	36	24	63	01	4	7	30.01	0.00	42	35	78	20	2	10	30.14	0.00	29	24	84	30	5	12	13		30.42	0.00	41	25	52	01	0	4	29.90	0.01	46	43	90	20	9	12	30.18	0.01	29	23	80	32	9	17	16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																										
07		30.33	0.00	28	26	91	01	2	5	30.10	0.00	38	27	65	18	2	13	30.06	0.00	30	23	77	32	5	18	10		30.41	0.01	36	24	63	01	4	7	30.01	0.00	42	35	78	20	2	10	30.14	0.00	29	24	84	30	5	12	13		30.42	0.00	41	25	52	01	0	4	29.90	0.01	46	43	90	20	9	12	30.18	0.01	29	23	80	32	9	17	16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																				
10		30.41	0.01	36	24	63	01	4	7	30.01	0.00	42	35	78	20	2	10	30.14	0.00	29	24	84	30	5	12	13		30.42	0.00	41	25	52	01	0	4	29.90	0.01	46	43	90	20	9	12	30.18	0.01	29	23	80	32	9	17	16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																														
13		30.42	0.00	41	25	52	01	0	4	29.90	0.01	46	43	90	20	9	12	30.18	0.01	29	23	80	32	9	17	16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																								
16		30.40	0.00	44	20	39	20	1	7	29.81	0.03	50	48	96	29	3	5	30.20	0.00	29	21	71	33	4	17	19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																		
19		30.41	0.00	39	23	53	17	0	3	29.83	0.00	48	46	92	29	3	3	30.23	0.00	27	23	87	34	3	6	22		30.34	0.00	37	24	60	14	2	7	29.82	0.00	44	42	94	26	3	10	30.27	0.00	23	20	87	35	3	8	MAR 22								MAR 23								MAR 24								01		30.27	0.00	19	12	74	00	1	7	30.35	0.00	24	11	58	21	2	5	30.32	0.00	38	21	50	18	0	7	04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																												
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04		30.27	0.00	16	8	72	29	0	5	30.35	0.00	24	10	55	22	2	6	30.30	0.00	37	19	48	18	2	6	07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																		
07		30.34	0.00	16	10	79	29	1	3	30.37	0.00	26	12	55	20	4	12	30.32	0.00	39	19	45	17	4	7	10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																												
10		30.40	0.00	25	13	59	33	7	13	30.36	0.00	36	13	38	21	8	22	30.33	0.02	39	34	82	18	6	10	13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																						
13		30.42	0.01	28	15	57	34	5	18	30.32	0.00	44	17	33	22	6	19	30.25	0.00	49	39	69	20	5	17	16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																
16		30.38	0.01	30	9	41	25	3	14	30.28	0.00	48	18	30	24	3	14	30.22	0.01	49	37	64	19	7	12	19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																																										
19		30.38	0.00	27	9	45	25	2	7	30.30	0.00	44	22	41	21	3	7	30.22	0.00	47	42	84	16	2	7	22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																																																																				
22		30.36	0.00	25	10	53	22	0	5	30.32	0.00	40	21	45	20	2	7	30.22	0.00	51	39	64	19	8	12	MAR 25								MAR 26								MAR 27								01		30.26	0.01	51	42	71	20	4	8	30.27	0.00	58	48	68	18	1	5	30.19	0.02	57	56	98	23	1	5	04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																																																																																														
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04		30.27	0.03	47	45	90	17	1	7	30.28	0.08	54	51	91	18	1	5	30.20	0.00	57	56	98	33	0	6	07		30.32	0.00	53	44	73	21	6	18	30.27	0.01	55	51	88	18	3	10	30.23	0.00	56	55	98	00	1	5	10		30.34	0.00	55	44	65	21	6	13	30.24	0.00	60	50	71	18	4	13	30.25	0.00	57	55	92	00	1	10	13		30.33	0.00	64	43	47	22	4	13	30.20	0.00	66	51	60	20	9	17	30.22	0.00	64	51	63	35	4	9	16		30.31	0.00	66	48	53	22	2	7	30.21	0.21	59	57	94	25	2	7	30.20	0.00	62	51	66	03	3	7	19		30.29	0.00	61	48	63	21	0	1	30.22	0.00	57	56	97	20	2	5	30.24	0.00	57	49	75	04	2	5	22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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22		30.31	0.00	55	48	78	17	0	1	30.23	0.03	57	56	97	21	0	6	30.26	0.00	48	43	85	07	2	8	MAR 28								MAR 29								MAR 30								01		30.27	0.00	45	43	94	11	3	8	30.09	0.00	56	35	46	11	4	14	30.05	0.04	46	45	96	02	4	8	04		30.26	0.00	45	45	98	12	0	5	30.07	0.00	53	35	50	13	8	11	30.01	0.07	46	45	96	34	2	7	07		30.27	0.00	45	45	98	13	2	8	30.09	0.00	52	36	55	15	6	12	29.99	0.01	46	45	97	34	2	5	10		30.28	0.00	54	47	78	17	3	7	30.07	0.00	62	40	44	20	3	14	29.97	0.02	47	45	95	09	2	5	13		30.21	0.00	66	49	54	13	4	11	30.05	0.00	69	45	42	22	2	8	29.94	0.01	48	45	90	15	0	0	16		30.14	0.00	71	43	36	12	2	13	30.05	0.00	61	48	64	33	6	18	29.90	0.03	47	45	95	03	2	5	19		30.12	0.00	66	45	47	13	6	9	30.11	0.00	50	44	79	31	3	11	29.89	0.00	46	44	96	02	5	8	22		30.11	0.00	61	36	39	13	7	12	30.09	0.14	47	44	92	01	3	10	29.88	0.00	45	44	97	09	0	6	MAR 31																								01		29.84	0.00	44	43	96	00	1	5																	04		29.82	0.04	43	42	96	35	2	8																	07		29.85	0.00	41	40	96	33	1	6																	10		29.86	0.00	43	41	93	04	2	5																	13		29.84	0.00	43	41	93	31	2	7																	16		29.82	0.00	42	40	92	00	5	13																	19		29.85	0.00	41	39	95	35	5	8																	22		29.84	0.00	39	39	97	34	12	17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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### WEATHER NOTES

**NOTES:**

Units are: Temperature=°F, Wind=mph, Pressure=inches Hg, Precipitation=inches.  
 Wind Direction: Directions are those from which the wind is blowing, indicated in tens of degrees from true north: i.e., 09 for East, 18 for South, 27 for West, and 00 or 36 for North.  
 Wind Speed: The observed one-minute average speed in miles-per-hour.  
 Wind Gust: The maximum instantaneous wind speed for the 10-minute period preceding the observation.  
 Rainfall Rate: The instantaneous rainfall rate at the time of observation, calculated by timing consecutive 0.01" pulses from the electronic rain gauge and interpolating this rate for one hour.

### SUMMARY BY HOUR

Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
							Direction	Speed
01		30.100	38	31	76	2.8	24	0.5
04		30.099	36	30	79	2.3	24	0.7
07		30.123	37	30	78	2.5	21	1.4
10		30.123	41	31	71	4.3	23	2.1
13		30.097	45	33	64	4.6	24	2.8
16		30.071	46	33	63	4.1	26	1.4
19		30.087	43	33	71	2.7	26	0.9
22		30.094	40	32	75	2.9	26	0.9

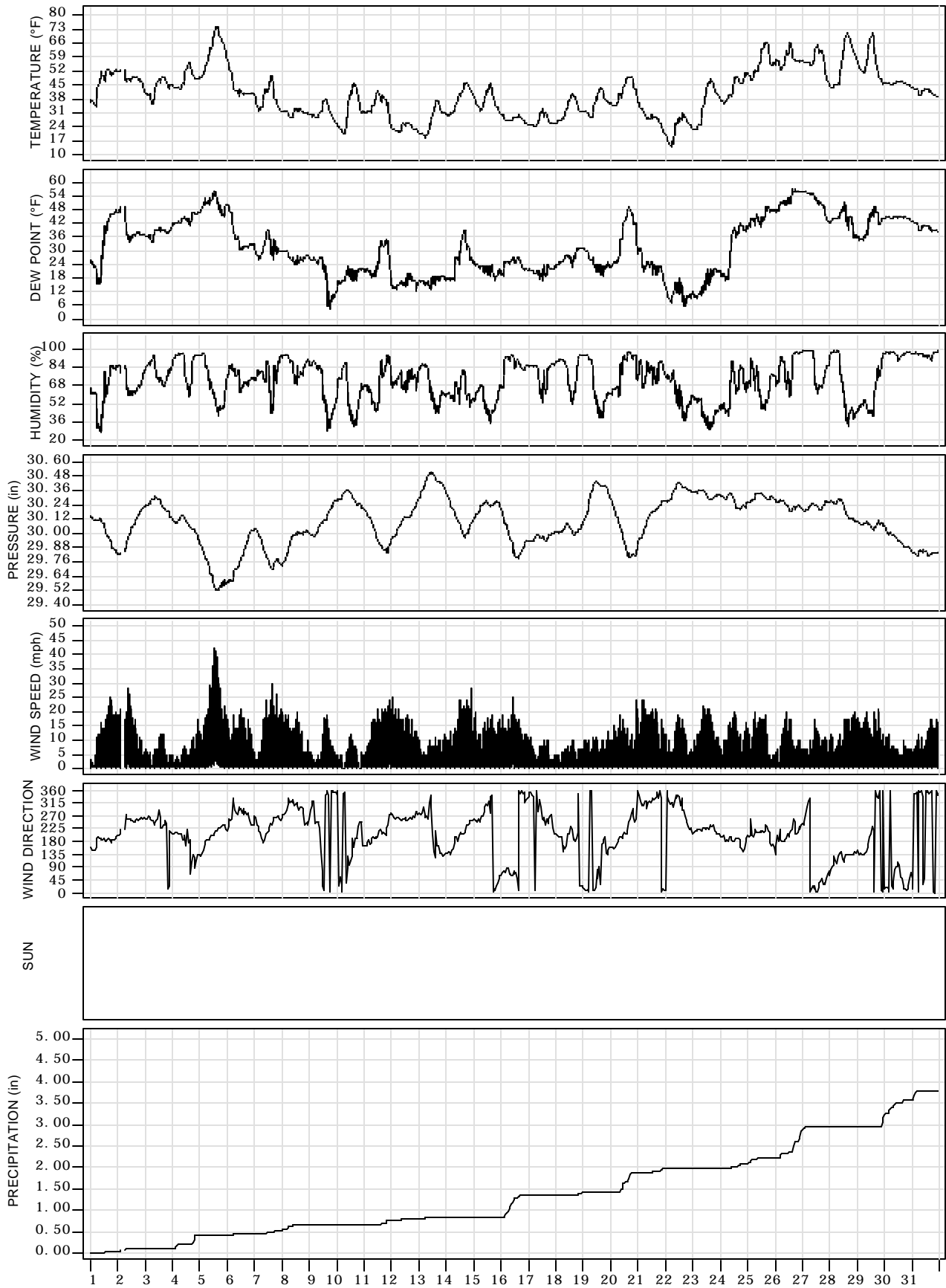
## HOURLY PRECIPITATION (Water Equivalent) March 2004: Akron 1W, Ohio

Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01													0.02					0.01	0.01						01
02			0.02				0.04																		02
03																									03
04	0.01		0.03	0.02	0.04	0.02												0.01	0.10	0.08					04
05							0.01				0.01														05
06						0.01																			06
07												0.04						0.03							07
08	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01												0.01	0.01		08
09						0.01	0.01																		09
10																									10
11							0.01	0.01	0.01						0.02					0.06		0.01			11
12																									12
13			0.01			0.01																			13
14																									14
15																									15
16			0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.03		0.02	0.02	0.02	0.02	0.01							16
17																									17
18																			0.01	0.01	0.01	0.01	0.01	0.01	18
19																									19
20									0.07			0.14	0.02	0.01			0.07	0.11	0.02						20
21											0.01	0.01	0.01	0.01					0.02	0.02	0.02	0.02			21
22																									22
23																									23
24									0.01	0.02	0.02					0.01	0.02	0.02		0.01				0.01	24
25	0.01		0.06	0.03				0.01																	25
26				0.01	0.06	0.04	0.01	0.01				0.01				0.01	0.15	0.08		0.01	0.08	0.03	0.15	0.04	26
27	0.02	0.01	0.01																						27
28																									28
29																						0.10	0.12	0.07	29
30	0.04	0.01		0.05	0.05	0.03	0.01	0.03	0.02	0.04			0.01			0.04	0.01								30
31		0.11	0.07	0.03																				0.01	31
Sum	0.09	0.14	0.23	0.20	0.22	0.19	0.15	0.11	0.18	0.14	0.26	0.07	0.05	0.02	0.05	0.29	0.24	0.10	0.14	0.19	0.12	0.17	0.29	0.15	Sum

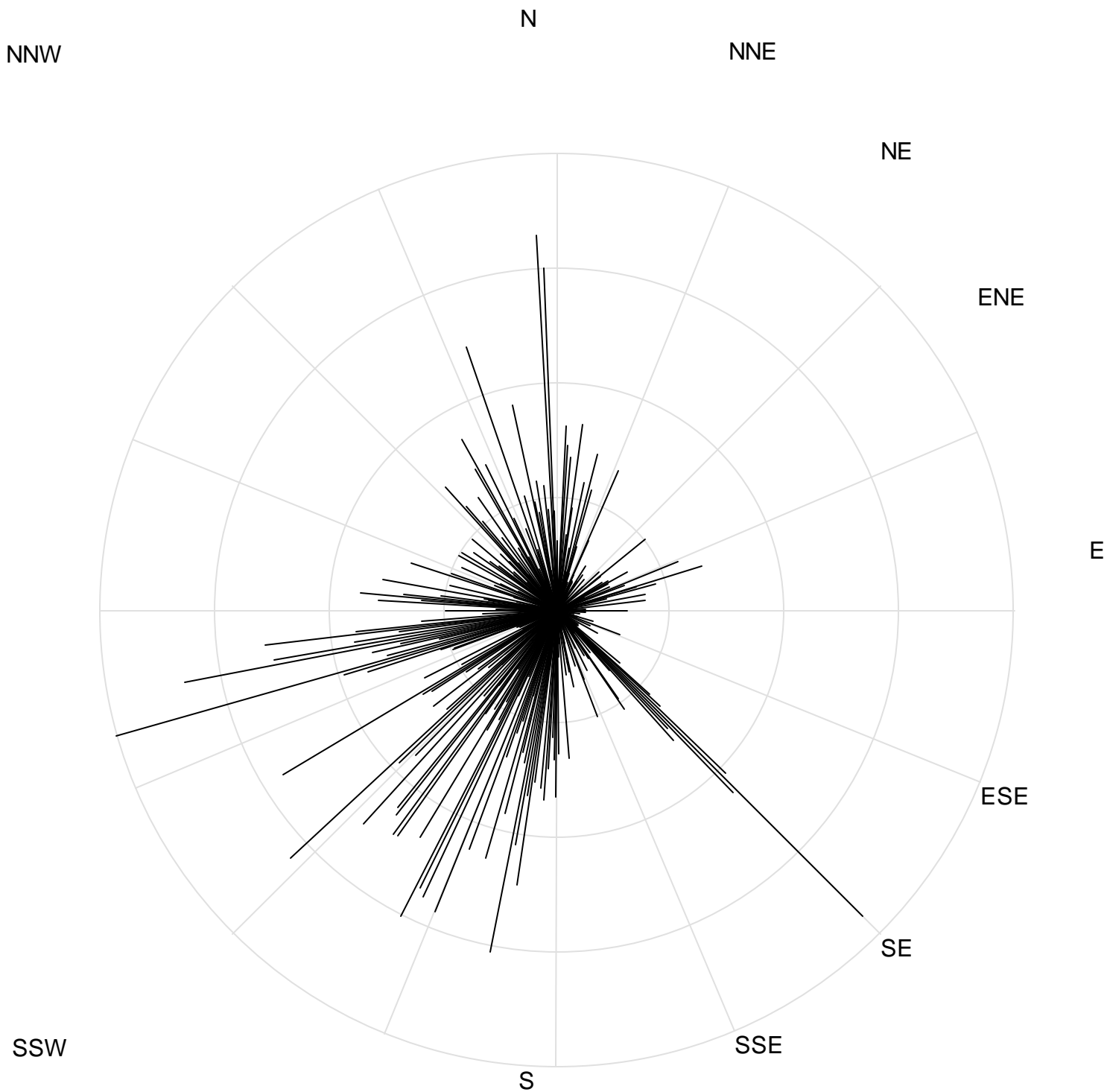
During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

# HOUR-BY-HOUR DATA

## March 2004: Akron 1W, Ohio



Wind Rose: March 2004  
Akron 1W, Ohio



Maximum direction of wind: 40.8 miles from 254°.  
2585.6 total miles of wind.