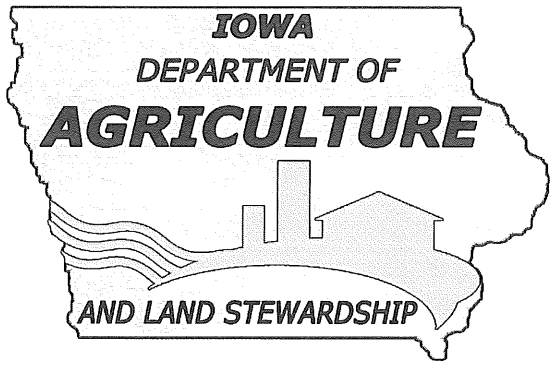
Iowa Department of Agriculture & Land Stewardship
BILL NORTHEY, Secretary of Agriculture

STATE CLIMATOLOGIST OFFICE

IOWA CLIMATE REVIEW

VOLUME 30, NUMBER 1
JANUARY 2016



The cooperation of the National Weather Service offices at Davenport, Johnston (Des Moines), La Crosse, Sioux Falls and Valley (Omaha) and their network of volunteer weather observers across Iowa in providing the data used in compiling this report is gratefully acknowledged.

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The climatic data used in this report are compiled from official records on file at the State Climatologist Office in Des Moines. Some of these data are of a preliminary nature and are subject to change without notice. Differences may exist in data values published here and those subsequently published in the U.S. Department of Commerce report *Climatological Data Iowa* due to use of differing quality control procedures.

IOWA MONTHLY WEATHER SUMMARY – JANUARY 2016

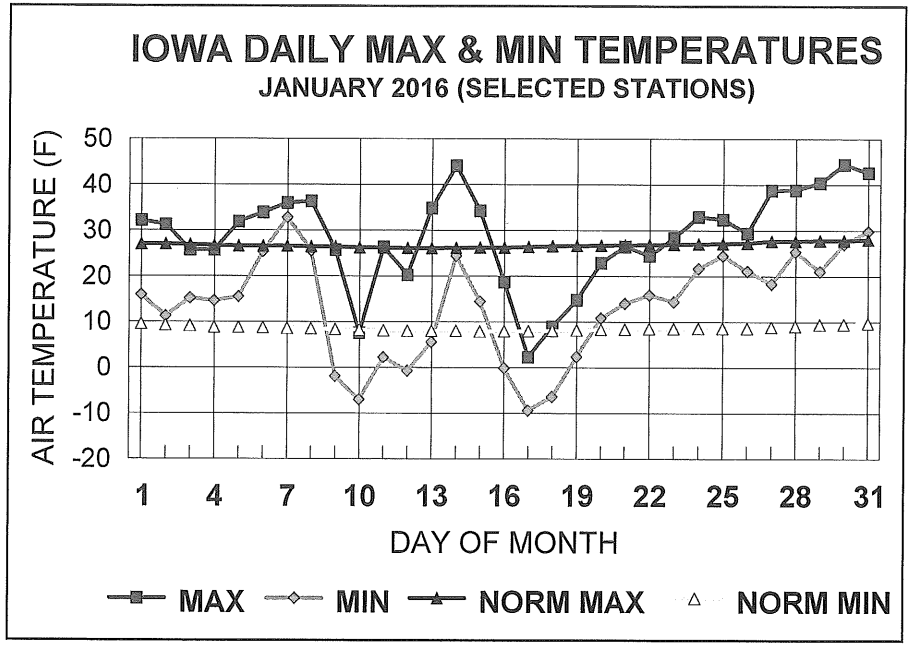
General Summary. Iowa temperatures averaged 19.3° or 0.1° below normal while precipitation totaled 0.64 inches or 0.28inches below normal. This ranks as the 69th warmest and 37th driest January among 144 years of records.

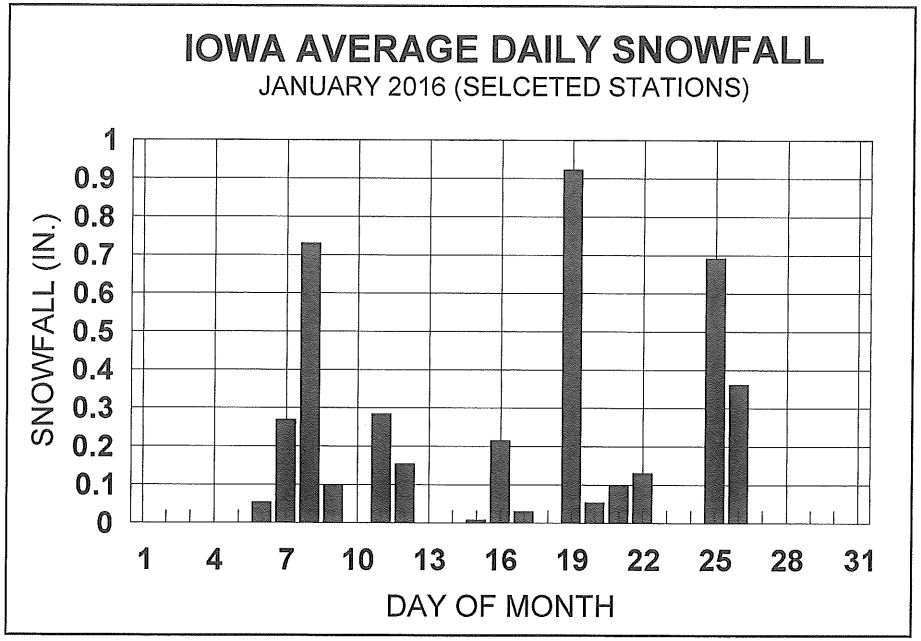
Temperatures. The new year opened with eight consecutive days of above normal temperatures, continuing the mild pattern that persisted through the last one-third of 2015. A brief period of cold weather prevailed from the 9th through the 13th. Daytime high temperatures reached only -4° at Elkader and Northwood on the 10th while morning lows fell to -18° at Spencer on the 10th and at Northwood on the 11th. Brisk winds combined with the cold air to produce wind chill indices down to -36° at Estherville and Spencer on the morning of the 10th. A brief warm-up occurred on the 14th and 15th with Lamoni recording the month's highest temperature with a 56° reading on the 14th. This was soon followed by the coldest weather of January on the 17th and 18th. Spencer recorded a minimum temperature of -21° on the morning of the 17th along with a wind chill index of -42°. Daytime highs remained below zero over about the northern one-half of the state on the 17th with Northwood reaching a maximum of only -9°. Parts of far northeast and far northern Iowa endured a second straight day of subzero high temperatures on the 18th. Temperatures were above normal in most areas from the 21st through the end of the month with no subzero readings recorded in the state after the 20th. Temperatures reached into the low fifties at many far southern Iowa locations on the 29th, 30th and 31st. The mild and wet December 2015 weather resulted in little, if any, soil frost at the beginning of January. However, the arrival of very cold weather on the 9th quickly drove frost much deeper into the soil during the middle one-third of the month. At month's end soils were frozen to depths of 12 to 18 inches over central Iowa and to about ten inches across the southern part of the state. However, a deeper snow pack across northern Iowa insulated the soils there with eight inches or less of frozen ground at month's end.

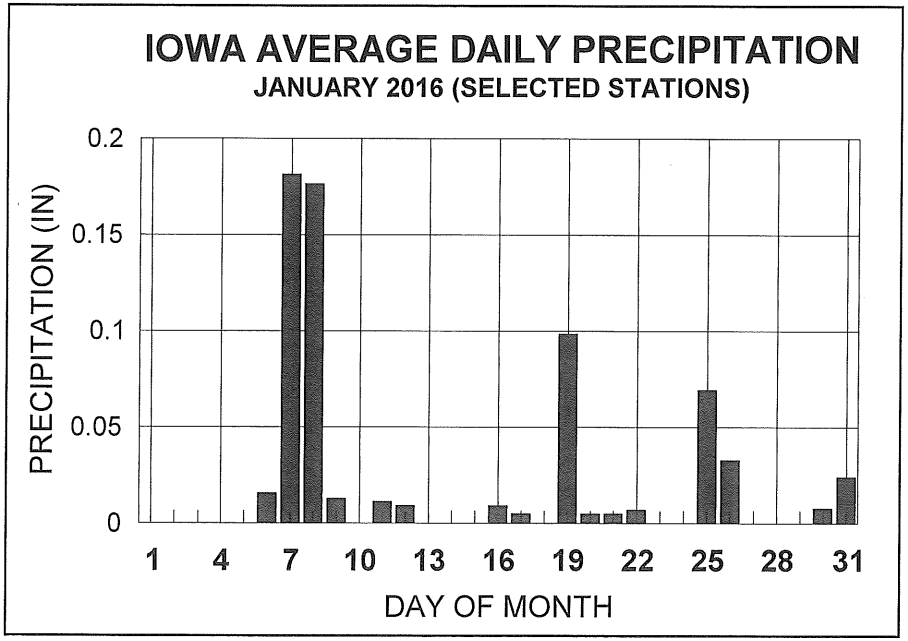
Heating Degree Days. Home heating requirements, as estimated by heating degree day totals, averaged the same as normal, but 5% more than last January. Thus far this heating season (since July 1) heating requirements are running 14% less than last year at this time and 15% less than normal.

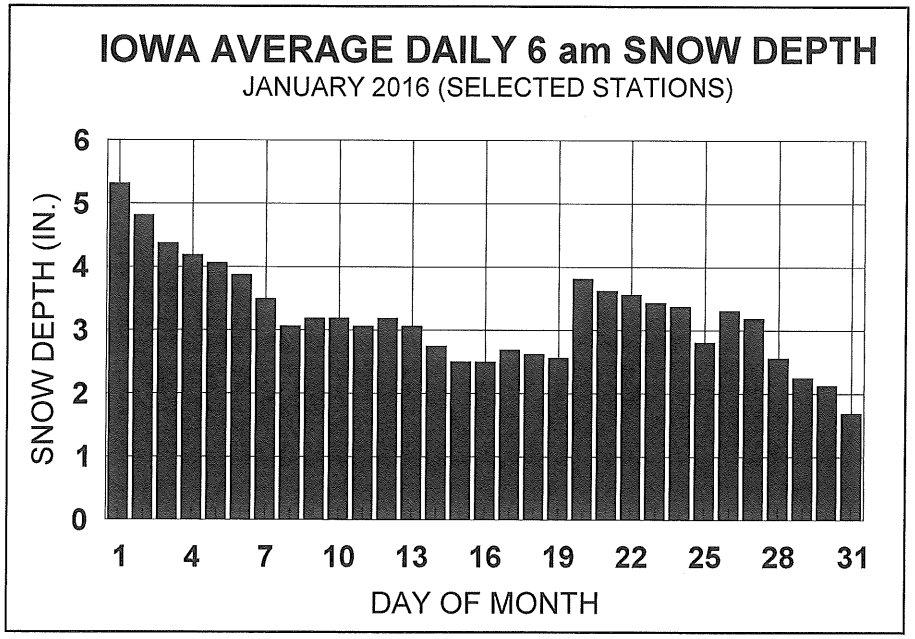
Precipitation. Precipitation was frequent during January, but in sharp contrast to November and December did not amount to much. About two-thirds of the month's precipitation came in the form of rain from the 6th to the 9th. Otherwise there were numerous light accumulations of snow through the remainder of January but only one event, on the 19th, brought more than four inches of snow to any single location when Mount Ayr accumulated 5.1 inches. Despite the relative lack of new snowfall or persistent cold during January snow remained on the ground for most of the month across the northern one-half of the state. The statewide average snowfall was 3.7 inches or 4.0 inches less than normal. This ranks as the 19th least snowy January among 129 years of records. January precipitation totals varied from 0.22 inches at Rock Rapids to 1.31 inches at Nashua. Meanwhile monthly snowfall totals varied from 1.1 inches at Iowa City to 8.9 inches at Little Sioux.

Harry J. Hillaker
State Climatologist
Iowa Dept. of Agriculture & Land Stewardship
Wallace State Office Bldg.
Des Moines, IA 50319
Telephone: (515) 281-8981
E-mail: Harry.Hillaker@IowaAgriculture.gov


IOWA DAILY MAX & MIN TEMPERATURES
JANUARY 2016 (SELECTED STATIONS)
AIR TEMPERATURE (F)
50
40
30
20
10
0
-10
-20
1 4 7 10 13 16 19 22 25 28 31
DAY OF MONTH
MAX
MIN
NORM MAX
NORM MIN


IOWA AVERAGE DAILY SNOWFALL
JANUARY 2016 (SELCETED STATIONS)
SNOWFALL (IN.)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
1 4 7 10 13 16 19 22 25 28 31
DAY OF MONTH


IOWA AVERAGE DAILY PRECIPITATION
JANUARY 2016 (SELECTED STATIONS)
PRECIPITATION (IN)
0.2
0.15
0.1
0.05
0
1 4 7 10 13 16 19 22 25 28 31
DAY OF MONTH


IOWA AVERAGE DAILY 6 am SNOW DEPTH
JANUARY 2016 (SELECTED STATIONS)
SNOW DEPTH (IN.)
6
5
4
3
2
1
0
1 4 7 10 13 16 19 22 25 28 31
DAY OF MONTH

JANUARY 2016 — IOWA CLIMATE REVIEW

PRELIMINARY AVERAGE DAILY DEW POINT TEMPERATURE

AIRPORT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Ames	16	15	18	19	19	25	32	30	2	-5	10	-4	18	27	14	0	-12	-3	4	12	13	16	17	25	24	22	24	25	27	32	33	16.0
Burlington	21	22	19	20	22	25	35	40	18	0	16	3	17	32	25	13	-5	-3	7	13	15	18	18	23	31	22	26	28	26	34	36	19.9
Cedar Rapids	18	16	18	16	20	24	33	35	12	-4	10	-2	16	29	22	5	-9	-6	0		16	18	18	25			25	27	25	33	33	16.9
Davenport	18	15	16	16	18	23	31	35	19	-2	8	0	13	29	24	9	-8	-7	0	9	14	17	15	22	28	20	23	26	22	31	33	16.7
Des Moines	16	16	17	18	18	25	33	31	3	-5	12	-3	19	27	15	2	-10	-3	5	12	13	15	17	24	24	21	23	26	28	33	32	16.3
Dubuque	17	14	18	15	16	22	31	35	19	-4	3	-4	10	27	24	5	-11	-9	-3	8	13	16	15	22	26		22	24	19	30	32	15.1
Estherville	15	13	18	10	17	26	31	24	-4	-12	0	-8	14	19	7	-6	-17	-6	1	14	19	12	16	25	23			23	26	29	31	12.4
Iowa City	18	16	18	17	18	23	32	36	12	-4	10	-1	15	28	21	6	-9	-6	0	10	15	17	17	24	28	20	25	26	25	32	33	16.8
Lamoni	17	17	17	18	20	26	35	34	8	0	16	4	21	29	20	9	-7	-1	9	13	15	16	17	23	27	22	25	28	30	34	34	18.6
Marshalltown	17	13	18	19	18	24	32	32	3	-6	9	-4	16	27	17	0	-12	-5	1	9	13	16	17	25	24	20	23	25	26	31	32	15.5
Mason City	16	14	19	18	18	24	31	29	-1	-10	0	-8	14	20	12	-5	-16	-11	-3	11	17	14	16	25	24	19	22	24	23	30	31	13.5
Moline, IL	19	18	18	17	18	23	31	37	19	-1	10	0	13	30	24	10	-8	-7	0	9	14	17	16	22	28	19	22	25	22	30	32	17.0
Omaha, NE	16	16	15	18	22	30	33	29	4	0	16	2	22	27	17	9	-6	1	13	17	16	18	21	24	26	21	23	28	30	32	32	18.5
Ottumwa	17	17	18	18	19	24	34	35	10	-2	15	0	19	30	22	7	-7	-2	7	13	16	18	19	26	29	23	26	28	28			17.5
Sioux City	14	13	14	16	21	29	32	26	0	-5	8	0	17	24	11	1	-9	-3	9	17	20	13	21	24	24	20	21	27	29	30	31	16.0
Sioux Falls, SD	14	14	14	10	20	28	31	21	-5	-10	3	-4	14	19	6	-4	-14	-3	5	19	19	8	19	21	22	19	23	26	29	29	30	13.6
Spencer	12	11	15	10	17	26	30	22	-5	-13	2	-7	13	19	6	-6	-17	-6	1	14	17	10	16	24	22	19	20	21	25	28	30	12.1
Waterloo	16	13	18	18	17	23	31	32	4	-9	5	-6	13	24	16	-2	-14	-10	-3	9	12	15	17	24	24	18	22	24	22	29	31	14.0

PRELIMINARY AVERAGE DAILY WIND SPEED (MPH)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Ames	13.3	10.0	13.1	6.1	11.3	8.5	5.3	10.9	22.0	9.8	8.9	12.8	9.1	6.6	17.3	12.8	12.6	5.6	6.9	5.6	3.7	8.4	10.4	7.3	11.5	11.6	12.2	12.7	10.1	4.3	9.2	10.0
Burlington	11.8	8.7	9.3	6.2	10.4	9.6	7.8	6.2	15.7	11.6	8.8	11.9	8.5	12.4	12.8	11.1	12.5	7.0	5.4	3.9	6.5	10.1	7.2	6.9	8.6	12.7	9.8	10.1	9.7	4.5	7.2	9.2
Cedar Rapids	14.8	11.0	10.3	6.0	11.2	9.5	8.1	6.9	20.0	15.8	11.0	16.9	9.8	9.4	16.8	17.1	17.5	10.6	5.4	4.0	4.4	9.2	8.5	7.7	11.0	18.3	11.5	15.1	10.6	4.4	9.0	11.0
Davenport	15.3	11.5	10.5	6.3	11.3	10.4	9.2	5.8	16.2	18.5	11.2	17.8	10.4	13.1	15.7	16.5	17.8	12.3	4.5	3.0	5.1	9.6	8.0	7.9	10.3	18.9	13.3	15.8	11.1	5.2	7.9	11.3
Des Moines	12.0	9.4	10.5	5.6	12.0	9.7	6.2	9.0	19.0	9.7	9.6	13.8	8.9	9.0	17.2	11.8	12.7	5.8	7.0	6.5	6.0	7.6	10.2	8.0	12.2	13.3	10.5	10.7	10.2	5.9	8.9	10.0
Dubuque	14.9	10.4	11.4	5.1	13.9	11.0	11.0	7.0	16.3	16.2	8.8	17.6	10.4	9.1	14.1	14.2	14.8	9.9	4.1	2.1	3.2	10.3	7.6	7.7	7.6	17.1	13.3	15.0	12.1	7.4	8.9	10.7
Estherville	17.1	13.8	14.2	11.5	19.8	13.2	7.5	19.3	24.6	8.0	10.4	14.5	9.7	8.4	20.6	15.0	11.2	7.6	10.9	14.9	6.5	8.3	18.1	8.7	15.7	14.1	15.8	16.1	16.9	10.7	8.9	13.3
Iowa City	12.2	8.6	10.3	4.7	7.4	5.7	6.1	4.0	17.5	14.2	9.5	13.8	7.0	5.9	13.7	13.9	15.0	8.7	4.9	1.6	4.7	8.1	5.8	5.7	6.4	13.3	8.8	12.0	7.7	1.8	6.7	8.6
Lamoni	13.3	8.4	10.4	4.7	10.6	9.3	5.1	8.7	16.7	11.1	12.0	12.3	11.1	14.9	15.0	9.5	10.7	5.0	6.5	4.0	7.2	9.2	9.1	5.7	12.0	12.1	12.4	12.3	9.0	4.8	10.2	9.8
Marshalltown	14.7	10.7	12.4	6.9	13.1	11.2	7.9	9.9	21.6	11.6	11.8	15.0	10.2	8.8	18.7	14.3	14.9	6.9	7.2	6.2	4.4	9.0	10.2	8.7	13.7	15.4	12.4	15.9	11.1	5.6	8.8	11.3
Mason City	16.5	13.9	16.1	9.9	16.2	11.5	7.3	14.4	22.8	13.3	10.1	15.6	9.7	5.8	20.4	16.6	13.8	6.2	6.8	10.2	5.4	8.2	13.7	8.8	14.2	17.1	15.1	18.0	13.6	8.2	9.5	12.5
Moline, IL	13.6	10.3	9.8	5.4	8.0	6.5	6.5	4.7	15.7	16.3	8.8	16.6	7.6	9.5	14.1	14.5	16.5	11.2	5.1	1.9	4.0	7.1	5.9	5.9	8.3	16.0	10.9	14.5	8.4	2.4	5.2	9.4
Omaha, NE	8.1	5.4	9.1	8.0	16.5	13.0	5.8	15.7	20.5	8.5	9.1	10.5	8.7	9.2	16.9	10.0	10.4	4.9	8.9	10.4	5.6	7.8	13.3	6.3	16.5	10.4	8.5	9.9	10.2	5.9	8.4	10.1
Ottumwa	12.6	10.1	13.9	6.1	12.1	11.2	8.7	7.9	23.0	12.0	8.7	13.6	10.6	13.5	17.7	13.8	15.3	6.9	8.7	3.8	6.7	9.5	8.9	7.1	10.8	12.3	11.9	12.7	9.2	5.2	9.6	10.8
Sioux City	9.7	7.8	10.0	8.8	13.8	9.8	5.1	14.5	19.3	4.0	9.7	10.7	6.4	8.1	18.8	10.6	8.4	4.2	10.8	10.0	4.3	8.3	14.5	7.1	17.7	10.1	8.8	10.6	9.8	7.0	6.8	9.9
Sioux Falls, SD	9.8	7.9	5.7	7.9	16.6	10.5	4.8	14.1	13.3	2.5	8.2	7.4	2.5	4.3	12.3	10.6	8.6	4.7	9.9	12.2	6.5	7.6	14.9	7.4	15.0	9.5	11.4	9.8	10.1	6.3	6.2	9.0
Spencer	13.9	11.8	11.3	10.2	17.5	10.7	7.2	17.6	20.7	6.4	10.9	12.6	6.8	6.7	17.8	11.2	10.7	6.2	10.4	12.1	4.5	7.6	16.1	8.3	14.8	11.6	16.2	14.2	15.0	8.2	8.2	11.5
Waterloo	12.7	9.6	12.1	6.5	11.6	10.3	7.6	8.6	20.6	11.5	8.6	12.0	8.1	6.0	16.7	12.3	11.5	6.9	4.3	4.4	3.6	8.2	9.0	7.6	10.7	12.0	11.9	13.8	10.5	4.8	8.1	9.7

PRELIMINARY MAXIMUM 5-SECOND WIND GUST (MPH)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MAX
Ames	30	22	25	20	23	18	12	31	38	29	47	42	20	19	32	30	30	15	15	12	14	21	21	18	32	32	26	29	28	13	21	47
Burlington	29	20	21	17	27	24	20	17	37	37	31	46	24	25	29	26	27	22	13	9	16	21	16	16	28	33	25	34	24	15	24	46
Cedar Rapids	31	23	25	14	26	19	21	19	36	31	32	49	22	20	32	29	28	23	10		12	18	22	21		37	34	29	25	15	24	49
Davenport	28	23	24	16	24	20	15	15	32	33	39	42	26	27	28	27	33	24	11	8	12	19	20	27	34	35	29	34	30	12	23	42
Des Moines	35	19	22	17	24	19	13	26	37	25	35	42	20	22	33	24	24	13	16	14	14	20	23	17	35	32	26	29	28	17	23	42
Dubuque	29	26	22	14	24	23	20	19	32	31	31	37	28	18	26	28	26	23	12	8	13	20	21	22	22	32	33	31	31	16	26	37
Estherville	34	29	29	35	32	21	16	34	43	20	42	38	24	23	36	29	20	13	20	23	17	17	34	25	34	38	33	35	40	23	23	43
Iowa City	25	20	24	20	23	15	14	17	40	34	33	39	23	16	29	28	32	22	12	11	14	19	19	14	27	38	26	31	26	9	24	40
Lamoni	30	17	20	17	26	20	11	23	35	26	31	44	21	32	33	23	25	13	15	12	18	21	21	18	34	32	25	28	26	19	26	44
Marshalltown	32	21	24	18	28	23	14	28	36	28	47	44	20	17	31	26	28	16	15	13	13	21	26	17	33	39	29	34	30	16	20	47
Mason City	35	29	29	27	29	20	14	30	35	30	46	37	19	15	34	29	24	14	16	16	12	17	25	22	35	36	32	39	35	17	18	46
Moline, IL	28	25	23	16	25	16	15	16	35	34	35	42	23	27	30	26	31	24	11	8	13	20	18	16	31	36	30	34	23	17	21	42
Omaha, NE	21	19	23	23	31	22	12	31	40	23	36	35	21	20	39	28	32	14	17	17	15	18	29	15	37	35	21	27	31	19	21	40
Ottumwa	33	22	23	20	22	21	22	25	40	31	29	46	23	27	33	24	29	17	17	10	15	20	25	16	32	34	33	32	26		31	46
Sioux City	24	25	24	27	28	24	10	29	35	15	44	34	15	28	39	29	23	13	17	18	14	20	31	19	40	36	23	27	25	20	17	44
Sioux Falls, SD	32	21	16	27	35	21	12	27	29	10	41	26	18	24	30	23	22	13	19	28	16	19	32	23	36	31	30	23	22	27	18	41
Spencer	31	24	26	30	32	23	14	34	38	14	40	36	18	27	33	24	20	17	18	18	12	20	29	24	33	38	35	36	29	23	26	40
Waterloo	29	22	24	17	29	21	13	27	36	30	33	40	19	17	32	26	24		12	12	91	6	24	17	29	34	30	36	31	15	20	91

Hourly data upon which the above averages and extremes are based may not be complete. Contact the National Centers for Environmental Information in Asheville, NC if more detailed dew point or wind data are required.

JANUARY 2016	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA																												IOWA CLIMATE REVIEW		
	TEMPERATURE (F)																				PRECIPITATION (inches)										
									NUMBER OF DAYS				HEATING DEGREE DAYS				COOLING DEGREE DAYS								NUMBER OF DAYS			SNOWFALL (inches)		
	AVG	AVG		DEP	EXT		EXT		MAX	MAX	MIN	MIN	JAN	JAN	15-16	NORM	JAN	JAN	2016	NORM		DEP	EXT					MAX	ON	
STATION	MAX	MIN	MEAN	NORM	MAX	DAY	MIN	DAY	90+	32-	32-	0-	2016	NORM	SEAS	SEAS	2016	NORM	SEAS	SEAS	TOTAL	NORM	DAY	DAY	0.01+	0.10+	1.00+	TOTAL	GND	DAY
NORTHWEST DIVISION																														
Akron																					0.64		0.32	8	6	3	0	5.0	8	8
Cherokee	25.1	9.7	17.4	-0.6	41	31	-15	17	0	23	31	7	1469	1457	3842	4419	0	0	0	0	0.42	-0.20	0.15	8	6	1	0	3.2	6	11
Emmetsburg	23.2	8.6	15.9	0.7	39	31	-17	18	0	24	31	7	1518	1544	3919	4661	0	0	0	0	0.47	-0.16	0.19	8	6	2	0	4.2	8	24
Estherville Airport	22.9	8.0	15.5	-0.2	38	31	-20	17	0	26	31	8	1532	1528	4166	4671	0	0	0	0										
Estherville 4 E	22.0	6.2	14.1	-1.1	38	31	-18	17	0	25	31	10	1573	1544		4678	0	0	0	0	0.61	-0.12	0.17	31	5	4	0	6.5		
Everly 3 WNW																					0.87		0.55	31	7	2	0	4.3	11	1
Hawarden	25.4	8.9	17.2	-0.1	41	31	-14	18	0	23	31	9	1477	1477	3915	4472	0	0	0	0	0.57	-0.02	0.25	8	4	2	0	3.2	12	2
Le Mars	24.9	9.6	17.3	-0.5	41	30	-15	18	0	23	31	9	1477	1465	3819	4417	0	0	0	0	0.74	0.18	0.38	8	5	2	0	7.5	6	13
Orange City																					0.40		0.15	31	6	2	0	4.6	8	11
Pocahontas	23.6	8.8	16.2	-0.7	37	31	-16	18	0	25	31	8	1508	1489	3874	4430	0	0	0	0	0.63	-0.29	0.29	8	10	2	0	7.4	9	10
Primghar	25.2	11.3	18.3	-0.1	39	30	-18	17	0	22	31	7	1445	1444	3680	4264	0	0	0	0	0.53	-0.17	0.25	8	6	2	0	3.9		
Remsen #2																					0.55		0.32	8	5	2	0	4.7	8	9
Rock Rapids	24.1	8.3	16.2	0.7	40	28	-16	18	0	23	31	8	1505	1534	4013	4655	0	0	0	0	0.22	-0.30	0.14	8	3	1	0	3.7	13	4
Rock Valley																					0.52	0.08	0.15	9	5	3	0	5.0	16	1
Sanborn	22.3	7.3	14.8	-0.3	38	31	-19	18	0	26	31	10	1553	1545	4093	4669	0	0	0	0	0.88	0.08	0.48	31	7	3	0	4.2	9	13
Sheldon	23.7	6.8	15.3	1.1	39	15	-17	18	0	23	31	10	1536	1575	4133	4861	0	0	0	0	0.75	-0.09	0.19	31	8	3	0	6.1	10	26
Sibley	21.9	6.3	14.1	-0.4	38	31	-18	18	0	26	31	9	1573	1567	4219	4758	0	0	0	0	0.45	-0.12	0.14	9	7	1	0	5.8	9	23
Sioux Center 2 SE	26.5	11.3	18.9	0.0	39	30	-18	17	0	21	31	8	1422	1429	3677	4250	0	0	0	0	0.37	-0.38	0.16	31	4	2	0	3.7	11	5
Sioux Rapids 4 E	24.5	9.1	16.8	-0.3	40	31	-17	17	0	25	31	8	1488	1485	3968	4479	0	0	0	0	0.55	-0.05	0.21	7	6	2	0	4.2	6	27
Spencer Airport	24.5	8.4	16.5	0.6	39	30	-21	17	0	23	31	9	1498	1522	3984	4611	0	0	0	0										
Spencer 1 N	24.4	9.4	16.9	0.6	41	31	-19	17	0	24	31	8	1485	1511	3963	4598	0	0	0	0	0.63	0.01	0.11	31	9	3	0	6.0	9	5
Spirit Lake 4 W	23.4	9.2	16.3		40	31	-18	17	0	23	31	8	1506		3959		0		0		0.35		0.08	30	10	0	0	4.3		
Storm Lake	23.9	9.2	16.6	-1.0	41	31	-15	18	0	24	31	7	1494	1469	3848	4369	0	0	0	0	0.53	-0.02	0.28	8	7	1	0	5.0	5	1
Washta	25.5	10.0	17.8		42	31	-13	18	0	22	31	8	1460				0		0		0.37		0.12	8	6	2	0	5.8	5	2
NORTH CENTRAL DIVISION																														
Algona 3 W	22.1	8.0	15.1	0.0	37	31	-19	18	0	25	31	8	1543	1547	4030	4636	0	0	0	0	0.38	-0.39	0.15	8	6	1	0	3.7	6	2
Allison	23.3	9.3	16.3	-0.3	41	15	-15	18	0	24	31	8	1504	1500	3761	4427	0	0	0	0	1.07	-0.08	0.55	8	6	4	0	3.7	9	7
Britt	21.7	8.2	15.0	0.1	39	31	-17	18	0	25	31	9	1547	1551	4041	4669	0	0	0	0	0.58	-0.14	0.17	8	7	2	0	5.2		
Charles City	23.5	10.5	17.0	0.1	38	30	-16	17	0	23	31	9	1485	1492	3800	4432	0	0	0	0	0.98	0.11	0.54	8	6	3	0	5.4	9	1
Clarion					38	15	-15	18						1508		4438		0		0									12	5
Dakota City	24.0	9.7	16.9	0.2	41	31	-15	17	0	24	31	8	1489	1497	3817	4476	0	0	0	0	0.51	-0.34	0.26	8	8	1	0	3.6	5	29
Forest City 2 NNE	21.4	7.3	14.4	-0.4	39	31	-18	18	0	23	31	9	1566	1556	4062	4622	0	0	0	0	0.65	-0.38	0.20	8	7	4	0	5.5		
Hampton	23.7	10.2	17.0	0.5	42	31	-14	18	0	23	31	8	1483	1502	3741	4454	0	0	0	0	1.08	0.19	0.50	8	7	4	0	5.1	10	1
Kanawha																							0.28	8	4	1	0			
Lake Mills																					0.66	-0.23	0.20	8	8	3	0	4.1	9	22
Mason City	23.0	9.2	16.1	0.7	41	31	-15	18	0	23	31	8	1510	1539	3838	4636	0	0	0	0	0.58	-0.24	0.18	8	7	3	0	4.3	7	27
Mason City Airport	23.0	9.5	16.3	0.4	38	30	-16	17	0	23	31	8	1508	1522	3928	4611	0	0	0	0	0.56	-0.26	0.16	7	8	3	0	4.7	9	30
Nashua 2 SW																					1.31		0.67	8	7	3	0	5.1	5	28
Northwood	20.4	6.4	13.4	-0.6	38	31	-18	17	0	27	31	9	1596	1581		4793	0	0	0	0	0.74	-0.16	0.39	8	9	2	0	5.0		
Osage	21.8	8.4	15.1	0.1	39	31	-15	19	0	25	31	8	1542	1551	3903	4613	0	0	0	0	0.88	-0.16	0.36	8	7	3	0	5.0	9	28
Saint Ansgar																					0.89		0.36	8	7	4	0	4.9	11	26
Swea City 4 W	21.9	6.8	14.4	0.4	37	31	-20	18	0	26	31	10	1565	1581	4110	4763	0	0	0	0	0.54	-0.23	0.23	31	5	3	0	3.9	5	24
NORTHEAST DIVISION																														
Cascade	27.5	13.1	20.3	2.2	45	31	-5	19	0	22	31	6	1378	1452		4291	0	0	0	0	0.55	-0.57	0.23	8	6	2	0	2.5	3	1
Cresco 1 NE	22.9	7.7	15.3	1.0	43	31	-16	19	0	25	31	8	1536	1572	3887	4806	0	0	0	0	0.80	-0.18	0.36	8	6	2	0	4.7	8	28
Decorah	26.0	9.9	18.0	0.1	43	30	-14	18	0	21	30	7	1452	1458	3560	4275	0	0	0	0	0.84	-0.05	0.38	8	9	3	0	3.8	7	2

JANUARY 2016 — MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA — IOWA CLIMATE REVIEW

STATION	AVG MAX	AVG MIN	MEAN	DEP NORM	EXT MAX	DAY		EXT MIN	DAY		NUMBER OF DAYS MAX 90+	MAX 32-	MIN 32-	MIN 0-	HEATING DEGREE DAYS JAN 2016	JAN NORM	15-16 SEAS	NORM SEAS	COOLING DEGREE DAYS JAN 2016	JAN NORM	2016 SEAS	NORM SEAS	PRECIPITATION (inches) TOTAL	DEP NORM	EXT DAY	DAY	NUMBER OF DAYS 0.01+	0.10+	1.00+	SNOWFALL (inches) TOTAL	MAX ON GND	MAX ON DAY	
Dubuque Lock & Dam 11	25.9	12.7	19.3	-0.1	43	15		-7	19	+	0	23	31	7	1410	1415	3420	4024	0	0	0	0	0.52	-0.62	0.20	26	+ 6	2	0	3.2	6	1	
Dubuque Airport	26.6	12.9	19.8	0.8	40	30	+	-9	18	+	0	20	30	8	1396	1427	3549	4237	0	0	0	0	0.46	-0.71	0.14	7	8	2	0	3.7	6	1	
Elkader 6 SSW	24.6	7.2	15.9	-1.1	44	31		-12	19	+	0	23	31	9	1515	1489	3896	4422	0	0	0	0	0.65	-0.49	0.30	8	5	2	0	4.2	7	6	+
Fayette	23.4	9.0	16.2	0.3	42	31		-13	19	+	0	24	31	8	1510	1520	3759	4537	0	0	0	0	0.78	-0.36	0.47	8	4	3	0	1.8	5	2	+
Guttenberg L & D 10	27.9	13.7	20.8	1.3	46	30		-10	18	+	0	18	30	8	1362	1410	3281	4048	0	0	0	0	0.95	-0.11	0.44	26	7	3	0	4.4	8	2	+
Ionia 2 W																							1.20		0.61	8	6	3	0	4.8	7	27	+
Manchester #2	24.5	9.3	16.9	-0.1	44	15		-11	19	+	0	23	31	8	1485	1488	3745	4436	0	0	0	0	0.64	-0.24	0.23	8	6	3	0	2.8	6	5	+
New Hampton	21.5	7.9	14.7	0.3	38	31		-15	19	+	0	26	31	8	1554	1569	3996	4708	0	0	0	0	0.99	-0.11	0.55	8	8	3	0	7.9	9	12	+
Oelwein 1 E	23.3	9.2	16.3	0.4	41	15		-14	19	+	0	24	31	8	1505	1523	3765	4474	0	0	0	0	0.62	-0.34	0.46	8	5	2	0	3.4	6	3	+
Postville	23.6	8.9	16.3		44	31		-14	19		0	24	31	8	1504		3796		0		0		0.51	-0.48	0.38	8	3	2	0	2.4	10	3	+
Stanley 4 W	23.6	8.8	16.2		41	31		-12	19	+	0	23	31	8	1508		3813		0		0		0.64		0.37	8	4	2	0	3.5	9	2	+
Strawberry Point																							0.60		0.34	8	4	2	0	3.2	5	27	+
Tripoli	23.5	9.2	16.4	0.4	40	31	+	-14	19		0	24	31	8	1502	1519	3718	4502	0	0	0	0	0.87	-0.24	0.49	8	5	2	0	5.8	10	1	
Waterloo Airport	25.8	11.6	18.7	0.2	42	30		-12	17		0	23	31	8	1427	1443	3598	4254	0	0	0	0	0.78	-0.02	0.38	7	7	3	0	3.5	7	5	+
WEST CENTRAL DIVISION																																	
Audubon	25.6	10.5	18.1	-1.0	43	31	+	-11	18	+	0	23	31	8	1450	1423	3753	4273	0	0	0	0	0.68	-0.16	0.38	8	6	2	0	3.7	10	6	+
Battle Creek 3 NE	25.0	9.4	17.2		40	31	+	-14	11	+	0	23	31	7	1476		3832		0		0		0.49		0.22	8	6	2	0	4.3	5	11	+
Carroll	24.6	11.0	17.8	-1.3	40	31	+	-12	18	+	0	23	31	7	1457	1421	3673	4255	0	0	0	0	0.62	-0.28	0.33	8	6	3	0	2.1			
Castana Exp. Farm	25.9	11.0	18.5	-1.2	45	30		-11	18	+	0	24	31	7	1435	1404	3636	4200	0	0	0	0	0.48	-0.15	0.20	8	6	2	0	5.5	6	27	+
Denison	24.2	10.9	17.6	-3.3	39	31	+	-12	18	+	0	25	31	7	1465	1367	3765	4001	0	0	0	0	0.75	0.03	0.27	8	6	4	0	5.5	7	1	
Guthrie Center	26.9	11.0	19.0	-1.0	46	31	+	-9	17		0	20	31	7	1420	1395	3592	4164	0	0	0	0	0.61	-0.21	0.35	8	6	1	0	3.1	10	1	
Harlan 1 ESE	27.0	11.9	19.5	-0.4	43	31		-10	17	+	0	21	31	6	1405	1398		4157	0	0	0	0	0.74	-0.12	0.41	8	3	2	0	3.6	5	2	+
Holly Springs 1 NW																							0.77		0.34	8	5	3	0	5.9	3	26	+
Holstein	24.4	10.8	17.6		38	30		-16	17	+	0	25	31	7	1462		3854		0		0		0.50	-0.36	0.22	8	6	2	0	5.5	5	26	+
Jefferson 2 NW	25.1	10.6	17.9	-1.7	40	15		-11	18	+	0	24	31	7	1456	1406	3647	4146	0	0	0	0	0.53	-0.40	0.27	8	6	2	0	2.0	7	3	+
Little Sioux 2 NW	27.1	10.4	18.8		40	31	+	-10	17	+	0	19	31	5	1427		3659		0		0		0.86		0.38	8	9	3	0	8.9	8	2	+
Logan	28.4	11.5	20.0	-0.9	46	30		-8	17		0	20	31	5	1388	1367	3490	4079	0	0	0	0	0.76	0.01	0.39	8	7	2	0	3.9	4	24	+
Mapleton #2	26.0	10.4	18.2	-1.0	43	30		-10	18	+	0	22	31	8	1445	1420	3753	4293	0	0	0	0	0.57	-0.16	0.31	8	5	2	0	4.0	4	28	+
Rockwell City	25.1	9.8	17.5	0.0	43	31		-14	17		0	22	30	7	1472	1472	3701	4389	0	0	0	0	0.53	-0.20	0.27	8	4	3	0	3.5	6	31	+
Sac City	23.8	9.1	16.5	-0.7	39	31		-14	17		0	25	31	7	1499	1480	3889	4478	0	0	0	0	0.42	-0.37	0.23	8	5	2	0	3.5	7	20	+
Sioux City Airport	30.1	14.1	22.1	1.7	44	29		-11	17	+	0	14	30	7	1323	1384	3474	4176	0	0	0	0	0.73	0.11	0.24	8	7	3	0	4.9	7	11	+
CENTRAL DIVISION																																	
Ames Airport	27.0	13.1	20.1	0.3	45	30		-9	17		0	20	31	6	1387	1401	3505	4155	0	0	0	0											
Ames 8 WSW	27.1	13.6	20.4	-0.3	42	30		-12	17		0	21	31	6	1379	1375	3421	3986	0	0	0	0	0.60	-0.09	0.25	7	6	2	0	2.5	4	3	+
Ames 5 SE	26.3	11.8	19.1	-0.2	46	31		-10	18		0	20	31	7	1419	1418	3577	4173	0	0	0	0	0.82	-0.04	0.36	8	7	4	0	2.4	4	1	
Ankeny	27.8	12.8	20.3	-0.6	48	31		-9	17		0	19	30	7	1378	1367	3477	3972	0	0	0	0	0.76	-0.15	0.34	8	8	4	0	3.9	6	1	
Boone	26.4	11.2	18.8	0.3	47	31		-11	18	+	0	20	31	7	1425	1441	3608	4231	0	0	0	0	0.87	-0.25	0.37	8	7	3	0	3.6	7	1	
Brooklyn																							0.66	-0.39	0.30	8	4	3	0	3.0	5	1	
Clutier																							0.61	-0.43	0.35	8	4	2	0	2.5	6	6	+
Des Moines Airport	31.2	16.5	23.9	1.3	49	30		-6	17		0	16	29	4	1267	1313	3033	3780	0	0	0	0	0.68	-0.34	0.33	7	7	3	0	3.9	4	1	
Des Moines Camp Dodge	29.6	14.8	22.2	1.0	49	30	+	-9	17		0	16	30	5	1320	1358	3335	3925	0	0	0	0	0.86	-0.12	0.32	7	7	3	0	3.0	4	6	+
Eldora	24.0	10.3	17.2	-0.1	42	31	+	-13	18		0	23	31	8	1479	1479	3744	4372	0	0	0	0	0.91	0.01	0.39	8	6	4	0	3.3	8	8	+
Fort Dodge 5 NNW	24.0	9.8	16.9	-0.3	42	31		-14	17		0	24	31	7	1486	1482	3850	4386	0	0	0	0	0.83	-0.08	0.30	8	5	4	0	4.1	10	27	+
Gilman																							0.67	-0.23	0.35	8	5	2	0	3.0			
Grinnell 3 SW	26.2	11.3	18.8	-0.6	43	31	+	-9	18		0	21	30	9	1426	1413	3599	4230	0	0	0	0	0.57	-0.42	0.25	8	6	2	0	4.3			
Grundy Center	24.4	10.6	17.5	0.0	42	15		-12	18	+	0	24	31	8	1466	1472	3665	4364	0	0	0	0	0.59	-0.22	0.35	8	3	2	0	1.7	5	7	+
Iowa Falls	23.6	9.9	16.8	-0.3	41	15		-13	18	+	0	24	31	8	1489	1486	3805	4399	0	0	0	0	1.03	0.17	0.46	8	7	4	0	4.1	6	1	

JANUARY 2016	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA																												IOWA CLIMATE REVIEW		
	TEMPERATURE (F)																				PRECIPITATION (inches)										
									NUMBER OF DAYS				HEATING DEGREE DAYS				COOLING DEGREE DAYS								NUMBER OF DAYS			SNOWFALL (inches)		
	AVG	AVG		DEP	EXT		EXT		MAX	MAX	MIN	MIN	JAN	JAN	15-16	NORM	JAN	JAN	2016	NORM		DEP	EXT						MAX ON	
STATION	MAX	MIN	MEAN	NORM	MAX	DAY	MIN	DAY	90+	32-	32-	0-	2016	NORM	SEAS	SEAS	2016	NORM	SEAS	SEAS	TOTAL	NORM	DAY	DAY	0.01+	0.10+	1.00+	TOTAL	GND	DAY
Marshalltown	26.0	12.0	19.0	0.5	45	31	-10	18	0	21	30	7	1419	1443	3539	4268	0	0	0	0	0.83	-0.03	0.37	8	5	3	0	3.1	6	3
Marshalltown Airport	26.4	13.4	19.9	0.8	43	30	-10	17	0	21	31	6	1392	1421	3509	4233	0	0	0	0										
Montezuma 1 W																					0.41	-0.53	0.25	8	3	2	0	3.0	9	1
Newton	26.8	12.3	19.6	0.4	46	15	-9	18	0	19	30	7	1404	1421	3451	4145	0	0	0	0	0.44	-0.39	0.29	8	5	1	0	2.5		
Perry	27.4	12.5	20.0	0.5	46	31	-9	18	0	18	30	6	1389	1412	3453	4159	0	0	0	0	0.72	-0.20	0.34	8	6	2	0	2.0	5	1
Toledo 3 N	25.2	11.2	18.2	-0.2	43	31	-10	18	0	21	31	8	1445	1445	3597	4250	0	0	0	0	0.55	-0.51	0.32	8	5	2	0	4.0	5	27
Webster City	24.3	9.7	17.0	-0.5	41	15	-14	18	0	24	31	7	1483	1472	3826	4379	0	0	0	0	0.72	-0.02	0.46	8	5	2	0	2.5	14	7
Zearing																					0.94	0.22	0.47	8	5	4	0	3.3		
EAST CENTRAL DIVISION																														
Anamosa 3 SSW	27.0	12.1	19.6	1.1	43	31	-6	19	0	21	30	6	1402	1441	3485	4295	0	0	0	0	0.49	-0.80	0.18	8	6	2	0	3.2	6	2
Belle Plaine	26.8	11.9	19.4	0.6	45	31	-8	17	0	20	30	7	1405	1432	3463	4233	0	0	0	0	0.57	-0.51	0.32	8	4	3	0	2.5	5	5
Bellevue Lock & Dam 12	28.2	12.8	20.5	0.5	45	31	-7	19	0	19	29	6	1373	1396	3310	4071	0	0	0	0	0.47	-0.69	0.17	8	7	2	0	2.3	3	12
Cedar Rapids Airport	28.1	13.8	21.0	1.5	44	30	-9	17	0	18	29	6	1357	1409	3387	4148	0	0	0	0										
Cedar Rapids #1	28.9	14.0	21.5	-0.4	47	30	-9	17	0	19	30	6	1343	1336	3259	3823	0	0	0	0	0.71	-0.38	0.24	8	7	3	0	2.8	4	6
Clinton #1	30.6	16.2	23.4	1.1	48	14	-6	18	0	16	28	3	1282	1322	3095	3758	0	0	0	0	0.53	-0.87	0.22	8	8	1	0	1.4	2	7
Coggon	25.3	10.1	17.7		46	15	-9	19	0	23	31	7	1459		3674		0		0		0.75		0.29	8	6	3	0	3.3	4	27
Davenport Airport	30.5	14.9	22.7	1.5	50	14	-5	18	0	16	29	4	1304	1356	3221	3936	0	0	0	0	0.40		0.09	7	7	0	0	1.6	3	2
De Witt																					0.28	-1.06	0.10	8	5	1	0	1.3	3	6
Iowa City	29.0	13.5	21.3	-1.7	50	15	-6	18	0	18	30	5	1350	1302	3309	3676	0	0	0	0	0.43	-0.67	0.15	9	6	2	0	1.1	3	4
Iowa City Airport	30.0	15.5	22.8	0.7	47	14	-6	17	0	15	29	3	1303	1328	3225	3867	0	0	0	0										
Le Claire L & D 14	29.6	15.3	22.5	-0.1	49	15	-5	19	0	15	29	6	1311	1313	3084	3718	0	0	0	0	0.39	-0.99	0.13	9	7	2	0			
Lowden	29.9	14.5	22.2	3.2	46	30	-6	18	0	16	29	4	1320	1426	3279	4158	0	0	0	0	0.49	-0.98	0.14	7	9	2	0	1.6	4	5
Maquoketa 4 W	25.5	10.7	18.1	0.2	42	15	-8	19	0	22	31	7	1449	1458	3568	4333	0	0	0	0	0.31	-0.85	0.17	8	5	1	0	1.4	5	6
Monticello																					0.63		0.25	8	6	2	0	3.2		
Muscatine	30.3	14.5	22.4	-1.3	54	15	-5	19	0	18	30	5	1314	1279	3182	3613	0	0	0	0	0.56	-0.85	0.18	26	5	3	0	1.6	2	6
Muscatine 2 N	30.1	16.2	23.2		52	15	-4	19	0	18	29	5	1289		3090		0		0		0.53		0.16	8	5	3	0	1.8	3	5
Swisher																					0.44		0.19	8	4	2	0	2.0	3	4
Vinton	25.6	10.2	17.9	-2.0	42	31	-10	17	0	22	31	8	1453	1396	3575	4064	0	0	0	0	0.56	-0.53	0.30	8	5	2	0	2.6	6	1
Williamsburg 1 E	27.4	11.8	19.6	0.2	48	15	-8	18	0	19	30	6	1402	1412		4140	0	0	0	0	0.38	-0.62	0.22	8	4	1	0	1.3	4	1
SOUTHWEST DIVISION																														
Atlantic 1 NE	27.7	10.9	19.3	-1.3	47	30	-8	18	0	20	31	6	1408	1376	3585	4117	0	0	0	0	0.61	-0.22	0.35	8	4	2	0	3.5	4	3
Bedford	30.8	12.9	21.9	-0.5	53	15	-9	19	0	16	31	5	1330	1319	3322	3838	0	0	0	0	1.09	0.22	0.52	8	7	4	0	6.0	5	24
Clarinda	31.2	14.0	22.6	1.2	53	15	-8	19	0	17	30	5	1309	1352	3262	3997	0	0	0	0	0.53	-0.29	0.26	8	4	2	0	4.4	4	20
Glenwood	30.3	13.8	22.1	-0.6	52	31	-6	18	0	17	30	6	1326	1312	3298	3868	0	0	0	0	0.64	0.12	0.43	8	4	2	0	4.5	3	21
Greenfield	27.7	12.4	20.1	-3.0	48	15	-10	17	0	22	30	5	1386	1299	3410	3741	0	0	0	0	0.68	-0.20	0.35	8	5	2	0	3.8	4	1
Hastings 4 NE																					0.53		0.42	8	5	1	0	2.3	3	3
Oakland	27.3	12.8	20.1	-1.3	47	31	-8	18	0	21	31	5	1385	1350	3444	3967	0	0	0	0	0.67	-0.23	0.36	8	5	2	0	4.1	6	1
Randolph																					0.74	-0.01	0.46	8	5	2	0	4.3	4	20
Red Oak	31.1	13.8	22.5	-0.2	52	31	-6	19	0	16	30	5	1312	1311	3209	3825	0	0	0	0	0.73	-0.14	0.40	8	6	2	0	5.5	4	22
Shenandoah	31.8	15.0	23.4	-0.1	53	15	-6	19	0	17	29	5	1282	1285	3110	3701	0	0	0	0	0.66	-0.24	0.39	8	6	1	0	4.7	3	21
Sidney 1 SSE	30.6	14.2	22.4	-1.3	52	31	-8	19	0	18	31	6	1310	1279	3246	3691	0	0	0	0	0.54	-0.17	0.28	8	5	2	0	6.0	4	20
Underwood																					0.69		0.46	8	3	2	0	4.9	4	21
SOUTH CENTRAL DIVISION																														
Albia 3 NNE	30.0	14.5	22.3	-0.1	51	15	-6	18	0	17	30	5	1320	1321	3222	3823	0	0	0	0	0.38	-0.64	0.10	9	6	1	0	1.8	9	1
Allerton	29.8	14.0	21.9	-1.2	52	15	-7	19	0	17	30	5	1329	1300	3263	3831	0	0	0	0	0.79	-0.19	0.27	20	5	3	0	3.4	3	22
Beaconsfield	29.4	13.0	21.2	-0.8	53	15	-8	19	0	18	31	5	1351	1333	3356	3902	0	0	0	0	0.68	-0.20	0.29	8	5	3	0	3.5	4	1

JANUARY 2016 — MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA — IOWA CLIMATE REVIEW

STATION	AVG MAX	AVG MIN	MEAN	DEP NORM	EXT MAX	DAY	EXT MIN	DAY		NUMBER OF DAYS MAX 90+	MAX 32-	MIN 32-	MIN 0-	HEATING DEGREE DAYS JAN 2016	JAN NORM	15-16 SEAS	NORM SEAS	COOLING DEGREE DAYS JAN 2016	JAN NORM	2016 SEAS	NORM SEAS	PRECIPITATION (inches) TOTAL	DEP NORM	EXT DAY	DAY	NUMBER OF DAYS 0.01+	0.10+	1.00+	SNOWFALL (inches) TOTAL	MAX ON GND	MAX DAY	
Centerville	31.4	14.6	23.0	-0.4	54	15	-5	19	+	0	16	30	5	1294	1291	3190	3714	0	0	0	0	0.66	-0.21	0.25	9	5	3	0	2.2			
Chariton 1 E	29.5	12.5	21.0	-0.5	52	15	-7	18		0	17	30	5	1357	1348	3450	3985	0	0	0	0	0.81	-0.05	0.30	8	5	3	0	2.4			
Creston 2 SW	28.5	12.2	20.4	-0.6	51	15	-9	18	+	0	21	31	5	1376	1362	3445	4011	0	0	0	0	0.60	-0.53	0.30	20	6	2	0	3.3			
Indianola 4 W	28.8	13.2	21.0	-0.7	53	15	-8	17		0	18	30	5	1359	1342	3380	3930	0	0	0	0	0.68	-0.23	0.44	8	6	2	0	2.0	5	3	+
Knoxville	29.1	14.5	21.8	0.0	50	15	-6	18	+	0	18	30	5	1332	1339	3242	3832	0	0	0	0	0.61	-0.77	0.30	8	8	2	0	1.7	5	1	
Lamoni	31.2	14.7	23.0	-0.3	56	15	-7	18		0	16	30	5	1298	1294	3119	3738	0	0	0	0	0.90	-0.07	0.43	8	5	2	0	6.0	6	22	+
Lamoni Airport	32.5	16.5	24.5	0.3	54	14	-6	18	+	0	13	30	4	1247	1263	3007	3692	0	0	0	0	0.90		0.36	7	7	2	0				
Lorimor																						0.58	-0.42	0.37	8	5	2	0	3.3			
Mount Ayr	30.2	13.0	21.6	-0.4	54	15	-10	18		0	18	30	5	1339	1331	3378	3900	0	0	0	0	0.87	0.16	0.40	8	6	3	0	6.2	5	20	+
Osceola	30.8	13.0	21.9	0.0	54	15	-7	18		0	17	31	5	1327	1336	3316	3912	0	0	0	0	0.78	-0.11	0.42	8	5	3	0	4.0	5	4	+
Pella 1 S																						0.54	-0.20	0.25	8	7	1	0	1.3	7	1	
Rathbun Dam	30.5	14.5	22.5	-0.3	53	15	-6	18	+	0	17	30	5	1311	1307	3190	3747	0	0	0	0	0.41	-0.46	0.18	8	7	1	0	2.2	4	1	
Winterset 1 S															1370		4024		0		0											
SOUTHEAST DIVISION																																
Bloomfield 1 WNW	31.6	14.7	23.2	-0.1	54	15	-5	18	+	0	17	30	5	1292	1293	3007	3702	0	0	0	0	0.32	-0.76	0.13	20	4	2	0	1.7	3	2	+
Brighton																						0.45	-0.92	0.16	8	6	2	0	1.4	4	6	+
Burlington Airport	32.9	17.5	25.2	-0.6	49	30	-4	18		0	13	28	3	1225	1215	2936	3401	0	0	0	0	0.62	-0.62	0.20	8	6	4	0	2.6	2	20	
Donnellson	32.5	16.0	24.3		53	15	-4	18		0	17	30	5	1258		2963		0		0		0.62	-0.73	0.23	8	6	3	0	2.3	2	24	+
Fairfield	30.9	15.4	23.2	-1.3	51	15	-6	19		0	17	30	5	1290	1255	3108	3554	0	0	0	0	0.33	-1.09	0.10	26	5	1	0	1.5	2	7	+
Fort Madison	33.3	18.4	25.9	-0.1	46	31	-3	18		0	12	28	3	1204	1210		3388	0	0	0	0	0.64	-0.77	0.20	8	6	3	0	2.6	2	21	+
Keokuk Lock & Dam 19	32.8	17.3	25.1	-0.4	53	15	-3	19	+	0	13	29	4	1230	1224	2872	3432	0	0	0	0	0.52	-0.86	0.16	20	+ 7	3	0	3.3	3	21	+
Keosauqua	31.9	15.8	23.9		55	15	-4	18	+	0	17	30	5	1267	1246	3061	3569	0	0	0	0	0.47	-1.02	0.20	8	4	3	0	2.3	2	20	+
Mount Pleasant 1 SSW	30.5	14.4	22.5	-2.1	51	15	-6	19	+	0	17	30	5	1313	1252	3219	3546	0	0	0	0	0.44	-0.85	0.17	8	6	2	0	1.4			
Oskaloosa	29.4	13.4	21.4	0.4	49	15	-7	19	+	0	17	30	6	1345	1365	3255	3977	0	0	0	0	0.56	-0.75	0.15	8	+ 7	2	0	2.3	7	1	
Ottumwa Airport	31.8	15.7	23.8	1.3	49	14	-5	17		0	15	29	4	1272	1317	3129	3822	0	0	0	0	0.50	-0.40	0.25	8	8	1	0	2.1	4	1	
Salem 1 S																						0.44		0.15	8	5	2	0	1.6			
Sigourney	29.5	13.4	21.5	0.3	51	15	-7	18	+	0	17	30	5	1342	1359	3287	3947	0	0	0	0	0.44	-0.68	0.27	8	5	1	0	1.2	3	1	
Washington	30.5	14.2	22.4	1.5	51	15	-3	18		0	16	30	5	1312	1367	3256	3951	0	0	0	0	0.39	-0.92	0.13	9	6	2	0	1.3	4	6	+
SUPPLEMENTAL STATIONS																																
Moline Airport	32.2	16.2	24.2	1.6	50	14	-4	18		0	13	29	2	1258	1313	3031	3734	0	0	0	0	0.44	-1.05	0.12	8	7	2	0	1.5	2	5	+
Omaha Eppley AP	32.5	16.1	24.3	0.8	50	29	-6	10		0	14	30	4	1255	1286	3080	3765	0	0	0	0	1.11	0.39	0.43	7	7	3	0	6.9	4	21	+
Sioux Falls WFO AP	25.6	9.3	17.5	0.9	41	30	-16	17		0	21	31	7	1469	1499	3937	4632	0	0	0	0	0.48	-0.08	0.30	8	6	1	0	6.9	9	10	+
DIVISIONAL AND STATE AVERAGES																																
Northwest	24.1	8.8	16.5	0.1	42	31	-21	17		0	24	31	8	1501	1506	3945	4543	0	0	0	0	0.55	-0.12	0.55	31	6	2	0	4.9	16	1	
North Central	22.5	8.6	15.6	0.0	42	31	-20	18	+	0	24	31	9	1528	1533	3912	4582	0	0	0	0	0.76	-0.07	0.67	8	7	3	0	4.6	12	5	+
Northeast	24.7	10.1	17.4	0.4	46	30	-16	19	+	0	23	31	8	1470	1487	3699	4390	0	0	0	0	0.73	-0.29	0.61	8	6	2	0	3.9	10	3	+
West Central	25.9	10.8	18.4	-1.0	46	31	-16	17	+	0	22	31	7	1439	1415	3694	4228	0	0	0	0	0.63	-0.15	0.41	8	6	2	0	4.4	10	6	+
Central	26.3	12.0	19.2	0.1	49	30	-14	18	+	0	21	31	7	1414	1424	3555	4192	0	0	0	0	0.72	-0.20	0.47	8	6	3	0	3.1	14	7	
East Central	28.4	13.4	20.9	0.3	54	15	-10	17		0	19	30	6	1360	1376	3325	3991	0	0	0	0	0.50	-0.66	0.32	8	6	2	0	2.1	6	2	+
Southwest	29.8	13.3	21.6	-0.8	53	15	-10	17		0	18	30	5	1339	1321	3321	3865	0	0	0	0	0.68	-0.13	0.52	8	5	2	0	4.5	6	1	
South Central	30.1	13.9	22.0	-0.3	56	15	-10	18		0	17	30	5	1326	1323	3274	3863	0	0	0	0	0.68	-0.21	0.44	8	6	2	0	3.1	9	1	
Southeast	31.5	15.5	23.5	0.0	55	15	-7	19	+	0	16	30	5	1279	1287	3099	3678	0	0	0	0	0.48	-0.79	0.27	8	6	2	0	2.0	7	1	
State	26.8	11.7	19.3	-0.1	56	15	-21	17		0	21	31	7	1413	1415	3559	4174	0	0	0	0	0.64	-0.28	0.67	8	6	2	0	3.7	16	1	

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
NORTHWEST DIVISION																																
Cherokee	8	MAX	23	31	30	24	20	31	34	34	32	6	6	27	16	36	40	17	6	1	7	17	24	25	20	27	30	27	30	39	37	41	41	25.1
		MIN	1	9	11	11	11	18	29	31	2	-13	-13	-4	-4	13	16	2	-15	-14	0	6	15	12	12	19	26	23	10	16	20	26	25	9.7
Emmetsburg	8	MAX	21	29	25	27	21	29	33	33	32	5	5	22	11	32	34	15	4	0	6	16	21	24	19	26	30	28	26	36	35	36	39	23.2
		MIN	3	9	7	7	9	18	31	31	1	-11	-14	-7	-3	9	11	1	-17	-17	0	4	14	13	13	15	26	22	12	15	15	25	25	8.6
Estherville Airport	24	MAX	27	26	24	20	27	32	32	31	11	-1	20	7	29	31	22	9	-7	4	11	21	24	21	25	29	27	26	38	34	35	37	38	22.9
		MIN	13	8	17	1	14	21	31	10	-9	-17	-14	-8	2	13	4	-12	-20	-8	-4	11	20	12	13	24	22	18	8	13	15	23	26	8.0
Estherville 4 E	7	MAX	20	26	26	24	19	27	33	32	30	0	2	20	10	28	33	13	3	-1	7	13	21	25	18	25	30	26	26	37	34	36	38	22.0
		MIN	-3	8	8	1	1	14	23	30	0	-14	-14	-7	-7	6	13	-3	-18	-15	-6	1	13	11	11	14	24	21	8	12	14	22	25	6.2
Hawarden	7	MAX	24	29	29	22	22	32	34	34	31	7	2	29	15	34	36	16	8	0	8	19	26	27	27	27	30	29	31	41	37	40	41	25.4
		MIN	-1	7	8	7	8	19	29	30	0	-12	-13	-2	-3	6	14	5	-14	-14	-7	8	19	12	9	19	19	23	10	14	27	24	25	8.9
Le Mars	7	MAX	22	31	29	22	21	31	33	33	31	8	4	29	15	34	39	17	8	-1	7	17	24	26	20	27	31	27	30	41	36	41	38	24.9
		MIN	-2	10	10	10	11	19	29	30	-1	-14	-14	-5	-5	15	15	2	-15	-15	-8	7	17	10	10	20	20	23	17	18	26	27	30	9.6
Pocahontas	8	MAX	22	30	28	24	24	29	31	33	32	3	6	23	17	32	35	16	5	-1	6	16	21	23	23	26	29	29	28	36	35	35	37	23.6
		MIN	4	8	12	11	11	14	28	31	2	-13	-11	-6	-6	17	16	0	-16	-16	-3	4	11	11	11	15	26	22	14	14	13	23	25	8.8
Primghar	16	MAX	28	26	25	23	27	33	33	32	23	1	13	23	31	35	34	12	3	5	12	24	24	25	23	28	26	27	35	35	38	39	38	25.2
		MIN	14	10	9	6	15	25	31	23	-1	-15	-3	-7	1	25	10	1	-18	-10	-1	10	17	9	14	23	23	22	15	25	21	28	27	11.3
Rock Rapids	8	MAX	21	29	27	23	21	30	34	35	30	5	4	24	13	32	35	14	6	0	7	18	25	26	18	26	33	27	29	40	37	39	39	24.1
		MIN	-2	9	8	9	8	17	27	30	1	-13	-15	-6	-7	5	12	3	-15	-16	-1	5	18	7	9	18	24	22	11	16	24	24	24	8.3
Sanborn	8	MAX	20	26	24	23	19	28	32	32	32	4	5	22	13	29	34	13	3	-2	4	15	23	24	18	25	27	26	26	37	34	36	38	22.3
		MIN	-1	8	7	5	5	16	27	30	-2	-17	-14	-9	-9	9	10	0	-19	-19	-2	4	15	8	10	15	24	21	13	16	21	26	28	7.3
Sheldon	7	MAX	21	27	26	24	21	30	33	33	33	5	7	24	14	32	39	14	5	-1	8	18	24	25	18	27	29	27	27	37	35	37	37	23.7
		MIN	-6	6	7	7	8	15	26	30	-1	-17	-16	-7	-8	6	13	-2	-17	-17	-2	5	18	5	5	17	25	22	9	14	19	23	23	6.8
Sibley	7	MAX	19	25	23	23	19	28	32	32	29	4	3	21	11	28	33	13	4	-2	5	14	23	24	17	25	29	26	26	36	35	37	38	21.9
		MIN	0	7	7	3	1	15	26	29	1	-16	-14	-6	-9	5	10	0	-17	-18	-3	2	14	6	6	15	23	21	10	14	18	22	22	6.3
Sioux Center 2 SE	16	MAX	28	27	26	22	27	33	33	32	23	2	16	26	33	38	34	14	6	7	14	25	27	25	25	29	29	29	38	38	38	39	38	26.5
		MIN	13	6	10	9	16	25	31	23	0	-16	-5	-6	1	19	12	-1	-18	-10	-1	12	19	8	14	23	24	22	10	28	26	25	31	11.3
Sioux Rapids 4 E	22	MAX	32	29	24	20	28	32	32	31	16	2	22	19	31	36	25	9	-4	6	11	21	24	22	24	28	27	26	37	37	36	37	40	24.5
		MIN	16	7	13	8	12	24	31	16	-9	-16	-4	-7	2	21	7	-9	-17	-10	-4	10	13	8	13	24	21	22	8	15	15	25	27	9.1
Spencer Airport	24	MAX	28	26	24	23	30	33	33	32	14	0	24	9	31	35	24	10	-4	6	12	23	26	23	26	30	30	27	38	36	36	39	37	24.5
		MIN	9	8	8	6	14	25	32	14	-11	-18	-5	-8	0	14	7	-13	-21	-8	-1	12	16	10	14	26	23	17	9	13	19	21	27	8.4
Spencer 1 N	24	MAX	28	26	23	18	30	33	32	32	15	2	23	9	31	38	23	9	-5	7	12	23	25	22	27	29	27	27	37	35	37	41	41	24.4
		MIN	12	9	15	5	15	27	31	13	-11	-15	-7	-7	4	15	7	-12	-19	-5	-2	12	16	10	13	26	22	19	16	13	17	25	28	9.4
Spirit Lake 4 W	24	MAX	27	24	23	20	29	33	33	32	10	0	21	6	29	36	22	7	-5	7	10	23	25	20	25	30	26	26	37	34	36	40	40	23.4
		MIN	14	8	15	1	16	25	31	10	-14	-16	-6	-9	6	18	4	-15	-18	-6	0	10	19	8	13	24	21	21	12	18	20	26	28	9.2
Storm Lake	8	MAX	22	31	29	23	20	29	32	33	32	5	4	25	17	33	38	17	5	0	6	16	21	24	18	28	26	29	29	36	35	38	41	23.9
		MIN	5	10	14	12	10	14	26	30	3	-14	-13	-6	-6	16	16	1	-15	-15	0	1	11	11	11	17	22	21	12	15	22	22	32	9.2
Washta	7	MAX	23	31	31	24	21	31	34	33	33	8	6	28	19	35	39	20	8	-1	8	16	24	25	21	27	29	28	30	39	37	41	42	25.5
		MIN	0	7	10	13	13	18	28	31	1	-12	-11	-3	-4	17	20	3	-13	-13	-8	8	16	18	11	21	21	23	9	10	24	25	26	10.0

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
NORTH CENTRAL DIVISION																																
Algona 3 W	6	MAX	21	29	27	25	21	27	32	33	32	3	2	20	12	26	33	16	2	-3	4	12	20	23	19	26	29	27	26	35	34	34	37	22.1
		MIN	2	9	9	12	11	17	23	31	2	-13	-14	-6	-6	9	16	-1	-18	-19	-4	1	12	13	13	13	26	21	9	11	21	22	27	8.0
Allison	7	MAX	22	31	26	28	23	27	32	34	34	9	9	19	11	27	41	24	3	-6	3	9	18	22	22	26	30	29	26	35	35	34	40	23.3
		MIN	7	9	8	20	14	14	22	32	9	-10	-11	-6	-6	11	19	3	-15	-15	-13	-5	8	13	14	17	25	21	19	18	19	22	26	9.3
Britt	7	MAX	20	28	26	26	21	26	31	33	32	2	0	18	12	27	35	17	1	-5	4	12	19	24	19	25	28	27	27	33	33	33	39	21.7
		MIN	2	8	9	15	14	16	22	30	2	-13	-13	-8	-8	12	16	-3	-17	-17	-6	-2	11	12	14	14	25	20	15	15	21	23	24	8.2
Charles City	22	MAX	29	26	28	25	26	32	33	34	26	-2	15	15	24	37	23	13	-6	0	8	17	24	22	22	27	27	26	35	35	33	38	36	23.5
		MIN	16	10	18	15	14	21	29	26	-4	-11	-9	-7	-6	14	12	-6	-16	-15	-9	7	17	15	18	22	25	21	17	24	14	22	30	10.5
Clarion	7	MAX	M	M	M	27	21	28	32	33	34	4	4	M	14	28	38	M	M	-3	5	M	19	25	M	M	29	28	M	34	35	M	M	M
		MIN	M	M	M	16	14	17	23	32	3	-11	-11	M	-6	12	18	M	M	-15	-3	M	11	11	M	M	26	21	M	15	22	M	M	M
Dakota City	8	MAX	22	31	28	25	22	31	33	34	32	4	6	23	16	30	39	17	4	-2	6	14	22	26	22	26	29	28	27	35	35	39	41	24.0
		MIN	4	11	16	13	12	20	24	31	3	-11	-11	-6	-6	14	17	0	-15	-14	-2	4	11	12	10	14	26	22	15	16	21	22	27	9.7
Forest City 2 NNE	7	MAX	22	28	26	25	20	26	34	33	33	2	-2	17	11	25	34	19	0	-8	1	11	19	23	18	25	28	27	25	35	34	33	39	21.4
		MIN	6	9	6	14	13	14	20	27	1	-14	-13	-8	-9	10	17	-5	-17	-18	-9	-6	11	13	13	14	22	20	15	15	19	22	23	7.3
Hampton	7	MAX	22	31	26	29	20	29	33	33	34	8	1	20	14	30	41	23	5	-4	5	10	19	24	22	26	29	28	29	35	37	35	42	23.7
		MIN	8	12	11	18	17	17	26	32	7	-10	-10	-6	-6	14	18	1	-14	-14	-8	-5	10	9	14	17	26	21	19	18	21	23	29	10.2
Mason City	7	MAX	21	31	29	29	20	27	33	33	34	5	1	16	10	26	38	23	4	-3	3	10	19	24	21	26	28	28	29	36	37	34	41	23.0
		MIN	9	13	12	17	15	15	19	31	5	-10	-11	-5	-6	10	17	2	-14	-15	-11	-6	10	15	16	16	25	21	15	15	19	19	26	9.2
Mason City Airport	24	MAX	29	26	27	23	26	32	33	33	19	-1	17	5	27	34	24	8	-6	2	8	19	23	22	24	28	27	26	34	35	33	38	37	23.0
		MIN	15	9	18	17	15	20	30	19	-8	-12	-13	-7	3	16	3	-10	-16	-15	-9	7	17	9	16	24	21	21	13	20	17	27	27	9.5
Northwood	7	MAX	21	28	26	27	19	25	30	32	32	3	-4	13	7	22	32	20	1	-9	-1	9	17	23	20	24	27	26	25	33	34	33	38	20.4
		MIN	7	9	10	14	13	13	19	29	2	-15	-18	-8	-12	7	17	-4	-18	-17	-16	-15	9	16	14	14	24	20	9	9	17	21	27	6.4
Osage	7	MAX	22	29	26	27	20	27	32	33	32	7	-2	14	9	24	38	22	3	-6	0	9	18	24	20	25	27	27	26	33	35	35	39	21.8
		MIN	8	8	9	15	14	16	23	31	5	-11	-11	-7	-8	9	18	3	-15	-15	-15	-9	9	14	16	17	25	21	18	18	14	14	26	8.4
Swea City 4 W	7	MAX	20	27	27	27	20	27	31	32	31	3	4	19	11	29	33	15	4	-2	6	10	20	24	18	26	28	27	26	33	33	33	37	21.9
		MIN	0	8	10	8	8	16	18	30	3	-16	-15	-8	-9	7	14	-3	-20	-20	-5	-1	10	10	13	14	26	21	13	13	21	22	23	6.8
NORTHEAST DIVISION																																
Cascade	7	MAX	25	31	30	29	32	31	34	37	38	28	7	19	12	29	43	29	18	2	6	14	24	27	26	32	30	35	29	37	39	36	45	27.5
		MIN	18	15	14	18	11	17	21	32	28	0	-1	5	3	4	26	14	-5	-5	-5	0	7	13	10	10	21	22	23	24	17	19	29	13.1
Cresco 1 NE	7	MAX	21	28	26	30	25	27	31	34	35	15	-1	12	9	24	40	25	6	-5	0	10	19	25	22	25	28	27	27	34	35	32	43	22.9
		MIN	11	10	16	10	9	15	23	31	15	-12	-15	-8	-7	9	19	3	-15	-16	-16	-13	10	16	11	16	25	22	6	18	4	18	24	7.7
Decorah	16	MAX	29	28	29	29	30	33	34	37	34	9	8	7	24	39	37	25	3	1	8	21	24	24	26	28	28	28	34	36	31	43	39	26.0
		MIN	12	5	17	7	3	24	29	33	9	-9	-12	-4	-8	15	17	3	-13	-14	-12	6	16	17	7	19	26	21	6	29	9	19	31	9.9
Dubuque Lock & Dam 11	6	MAX	23	30	29	27	27	29	33	35	32	35	4	15	9	29	43	32	19	1	4	13	21	23	25	31	28	32	27	35	37	33	42	25.9
		MIN	15	13	13	23	16	20	24	32	29	1	-2	0	0	3	26	17	-6	-7	-7	-3	9	13	12	11	22	21	22	21	15	15	25	12.7
Dubuque Airport	24	MAX	28	28	27	29	28	32	36	37	33	7	16	15	25	40	35	24	0	3	10	20	26	24	30	28	34	27	34	37	33	40	39	26.6
		MIN	17	12	15	12	12	20	32	33	7	-4	-2	-1	-2	22	22	0	-9	-9	-4	9	9	19	8	21	23	23	18	26	14	26	32	12.9
Elkader 6 SSW	7	MAX	22	29	26	27	29	30	33	35	36	22	2	15	9	25	42	26	12	-4	2	10	22	25	23	29	29	30	26	35	38	35	44	24.6
		MIN	13	6	6	11	-2	17	23	32	22	-7	-8	-4	-7	9	16	7	-12	-12	-12	-11	4	10	4	4	24	23	15	15	8	8	20	7.2

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Fayette	7	MAX	21	30	26	27	21	29	32	36	36	18	-1	14	10	27	40	25	8	-4	-1	10	19	24	23	26	28	30	25	34	35	34	42	23.4
		MIN	13	10	9	14	4	14	23	32	18	-10	-9	-4	-6	10	20	6	-13	-13	-13	-9	9	14	10	10	24	22	21	22	11	13	26	9.0
Guttenberg L & D 10	24	MAX	32	33	29	30	31	33	35	36	34	8	14	14	27	44	33	24	-1	3	13	24	26	25	31	30	33	29	37	38	35	46	40	27.9
		MIN	14	13	18	15	17	26	32	33	8	-4	-2	-2	-2	21	24	-1	-10	-10	-5	11	11	22	11	23	24	25	20	26	12	23	31	13.7
Manchester #2	7	MAX	22	30	26	27	26	30	33	37	35	20	3	16	10	27	44	26	7	-2	1	11	20	24	23	29	28	32	28	35	37	35	39	24.5
		MIN	13	11	11	14	5	15	23	32	19	-8	-7	-2	-2	10	22	7	-11	-11	-11	-6	6	10	7	8	21	21	20	22	10	13	25	9.3
New Hampton	8	MAX	20	29	25	26	19	26	31	33	34	15	-2	13	9	24	37	23	3	-6	-1	9	17	24	21	24	27	27	25	32	34	31	38	21.5
		MIN	10	6	6	16	12	12	20	30	10	-11	-11	-7	-8	9	19	3	-15	-15	-15	-7	9	15	15	16	24	21	16	16	11	16	21	7.9
Oelwein 1 E	7	MAX	20	31	26	27	23	29	32	34	35	16	1	15	10	26	41	23	5	-5	-1	10	19	25	23	26	28	30	27	34	36	36	40	23.3
		MIN	12	8	9	14	6	12	21	32	16	-10	-7	-6	-6	10	21	4	-14	-14	-14	-2	9	12	12	19	22	22	19	21	14	19	25	9.2
Postville	7	MAX	21	29	28	29	22	29	32	34	36	21	4	13	7	25	39	23	8	-4	0	9	22	25	25	24	29	26	27	37	35	34	44	23.6
		MIN	16	11	15	8	5	12	23	31	21	-11	-9	-5	-6	7	21	5	-12	-12	-14	-8	9	15	9	10	22	22	19	18	13	18	24	8.9
Stanley 4 W	7	MAX	21	30	27	27	22	29	32	35	35	15	2	13	9	27	40	25	9	-4	1	10	19	25	22	27	29	34	27	34	36	34	41	23.6
		MIN	14	8	9	15	3	15	23	32	15	-8	-9	-5	-5	9	22	5	-12	-12	-12	-5	6	12	6	7	22	22	20	22	11	15	27	8.8
Tripoli	7	MAX	21	32	28	28	22	29	32	35	35	14	1	16	10	27	40	25	6	-5	1	10	19	26	22	26	29	28	26	35	35	35	40	23.5
		MIN	11	7	7	15	11	12	22	32	14	-10	-10	-6	-7	10	21	3	-13	-13	-14	-7	10	13	16	18	24	22	21	20	14	17	24	9.2
Waterloo Airport	24	MAX	32	28	29	23	29	32	34	36	27	1	20	16	28	41	32	14	-4	4	10	19	24	23	25	29	31	28	36	37	35	42	39	25.8
		MIN	18	7	16	18	14	23	32	27	-4	-8	-3	-4	2	19	11	-5	-12	-10	-7	8	9	17	20	23	24	22	20	22	13	20	28	11.6
WEST CENTRAL DIVISION																																		
Audubon	8	MAX	22	28	28	28	21	31	33	33	32	9	11	31	19	35	41	23	11	1	8	15	22	22	20	27	29	28	28	36	36	43	43	25.6
		MIN	-3	10	10	14	10	20	30	31	6	-10	-10	-1	-1	17	23	7	-11	-11	-4	5	10	11	14	14	23	23	11	19	19	25	24	10.5
Battle Creek 3 NE	8	MAX	23	29	31	22	20	31	33	33	32	6	8	29	17	35	39	17	8	-1	8	17	22	24	24	27	28	28	29	38	38	40	40	25.0
		MIN	5	7	7	13	13	18	31	31	2	-14	-14	-4	-4	15	17	2	-13	-12	-4	7	9	9	9	18	25	24	8	16	23	24	24	9.4
Carroll	7	MAX	23	29	28	23	21	30	33	33	32	4	7	28	20	35	40	20	8	0	8	15	22	20	19	27	28	28	29	37	37	40	40	24.6
		MIN	3	13	11	15	14	18	30	31	4	-10	-10	-1	-3	18	19	5	-12	-12	-3	7	12	12	14	14	24	23	13	19	20	24	28	11.0
Castana Exp. Farm	7	MAX	23	29	31	20	20	31	32	33	32	7	9	32	22	39	42	19	12	1	12	16	22	23	18	27	31	27	30	38	37	45	43	25.9
		MIN	6	13	13	13	12	17	29	31	3	-11	-11	-2	-2	20	17	6	-11	-11	-7	3	12	12	14	18	22	22	13	18	23	28	31	11.0
Denison	7	MAX	23	29	27	23	20	28	31	32	31	7	6	31	17	36	39	18	8	0	8	14	20	22	22	27	28	26	28	36	36	38	39	24.2
		MIN	5	12	13	12	13	17	28	30	2	-11	-11	-2	-3	17	18	6	-12	-12	-4	7	12	12	14	15	23	23	16	16	25	26	30	10.9
Guthrie Center	8	MAX	23	31	32	24	24	33	35	34	33	8	11	31	20	38	46	21	11	0	9	16	24	25	22	27	33	29	29	38	36	44	46	26.9
		MIN	1	4	7	7	13	21	30	32	5	-7	-6	-6	0	20	21	6	-9	-8	0	7	11	13	15	16	21	21	15	19	18	26	28	11.0
Harlan 1 ESE	7	MAX	23	29	29	22	23	32	34	35	35	11	10	33	19	38	41	25	18	4	12	17	24	24	22	27	31	29	31	37	37	42	43	27.0
		MIN	3	8	16	15	14	17	30	32	8	-9	-10	2	-1	15	23	10	-10	-6	-6	11	15	12	16	17	24	24	11	15	22	25	25	11.9
Holstein	22	MAX	28	27	22	19	28	32	32	30	16	3	26	17	32	37	27	11	-3	5	13	22	22	22	24	28	26	27	36	35	37	38	37	24.4
		MIN	13	11	10	10	15	23	30	16	-9	-16	-1	-6	6	25	8	-3	-16	-11	1	12	11	11	14	24	21	22	11	24	24	27	28	10.8
Jefferson 2 NW	7	MAX	23	29	29	24	22	31	32	34	32	9	8	28	20	35	40	22	8	-1	7	13	22	22	24	28	30	29	29	37	35	38	39	25.1
		MIN	5	8	7	17	13	13	27	32	9	-10	-10	-1	-3	19	22	6	-11	-11	-2	6	13	10	13	15	23	23	13	13	18	24	27	10.6
Little Sioux 2 NW	7	MAX	23	29	32	20	23	35	34	35	33	9	9	34	19	35	40	21	19	4	14	20	25	25	25	28	33	29	32	37	39	40	40	27.1
		MIN	1	5	5	7	11	22	30	32	6	-9	-10	2	2	19	19	7	-10	-9	-7	14	16	16	9	16	20	27	5	5	25	22	25	10.4
Logan	8	MAX	23	32	32	22	23	33	34	35	35	12	13	35	21	41	44	24	19	5	15	19	24	25	22	27	31	30	32	40	41	46	44	28.4
		MIN	1	4	5	16	15	17	31	32	6	-7	-7	2	2	18	18	8	-8	-7	-4	15	12	12	13	20	23	25	11	11	21	25	27	11.5

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Mapleton #2	7	MAX	23	28	33	21	20	31	33	34	32	8	8	32	21	36	40	19	12	2	12	18	23	24	18	27	31	28	31	38	38	43	42	26.0
		MIN	-1	8	8	11	13	17	29	31	4	-9	-9	-1	-2	18	17	5	-10	-10	-8	9	14	12	15	18	24	22	7	17	23	25	25	10.4
Rockwell City	7	MAX	22	32	28	25	21	29	35	36	36	6	7	25	17	33	40	18	7	0	6	14	22	23	22	27	28	29	29	38	38	41	43	25.1
		MIN	10	12	12	15	13	13	27	34	4	-12	-12	-4	-4	17	16	2	-14	-13	-1	5	11	11	11	15	26	23	13	12	12	22	29	9.8
Sac City	7	MAX	22	30	30	24	20	29	32	31	31	7	3	27	17	33	38	19	8	-2	6	14	21	23	19	26	26	27	28	36	37	38	39	23.8
		MIN	3	12	14	13	9	11	27	31	3	-12	-9	-3	-4	16	18	1	-14	-12	-3	4	11	10	13	14	25	22	9	10	15	23	24	9.1
Sioux City Airport	24	MAX	33	35	26	25	36	36	36	34	21	8	36	14	38	41	37	17	5	11	20	27	30	27	31	33	31	34	43	39	44	43	43	30.1
		MIN	13	6	16	18	17	30	34	21	-3	-11	-1	-1	12	21	14	-2	-11	-9	11	19	24	17	17	23	26	13	11	30	27	26	28	14.1
CENTRAL DIVISION																																		
Ames Airport	24	MAX	32	30	26	25	33	33	34	34	22	5	26	13	34	42	30	12	-1	8	13	22	26	24	25	30	30	29	37	36	40	45	41	27.0
		MIN	14	8	19	18	15	22	32	22	-4	-6	5	-1	8	25	9	-1	-9	-5	3	5	10	19	17	25	23	24	12	20	20	26	31	13.1
Ames 8 WSW	16	MAX	30	28	26	24	31	32	34	34	32	4	18	25	33	41	41	17	7	6	12	20	22	22	23	29	28	28	35	36	39	42	40	27.1
		MIN	14	10	15	20	14	23	31	32	3	-9	0	-3	0	24	17	5	-12	-8	1	9	10	18	15	22	22	23	14	30	20	30	32	13.6
Ames 5 SE	6	MAX	24	34	32	25	23	33	33	34	34	11	11	26	17	35	45	24	11	-1	8	13	21	24	23	27	30	29	28	37	37	41	46	26.3
		MIN	10	12	10	19	16	16	24	32	11	-7	-7	-7	-2	16	24	8	-9	-10	-1	5	9	10	18	17	22	21	18	17	22	23	29	11.8
Ankeny	8	MAX	27	36	36	25	25	35	34	35	34	14	15	28	18	39	47	23	14	1	9	13	22	25	23	27	32	29	29	39	38	43	48	27.8
		MIN	13	13	14	19	14	19	29	33	14	-7	-7	-7	0	18	23	8	-9	-5	-5	1	11	13	17	16	22	22	20	24	20	25	29	12.8
Boone	8	MAX	23	33	31	25	23	34	35	33	34	13	12	24	18	35	44	20	12	0	7	12	22	26	24	27	29	29	29	37	38	43	47	26.4
		MIN	8	8	8	19	14	19	29	32	10	-9	-9	-3	-3	18	20	5	-11	-11	-1	5	12	12	15	15	23	22	13	19	19	23	25	11.2
Des Moines Airport	24	MAX	36	35	27	27	34	35	37	37	25	11	30	27	40	48	36	18	6	13	18	24	28	26	26	36	32	31	41	40	46	49	48	31.2
		MIN	17	12	19	19	17	27	34	25	-2	-4	11	2	9	31	13	6	-6	-2	7	8	16	21	18	26	26	26	21	25	25	30	34	16.5
Des Moines Camp Dodge	24	MAX	35	36	26	25	36	35	35	34	23	9	29	24	39	49	33	16	2	9	14	23	26	25	25	33	30	29	39	38	46	49	45	29.6
		MIN	17	12	15	19	19	28	31	23	-4	-7	9	0	8	33	10	1	-9	-5	5	8	12	18	17	25	22	24	21	23	22	30	32	14.8
Eldora	7	MAX	21	30	27	26	21	30	32	33	34	9	6	22	13	33	42	23	7	-4	5	10	18	26	22	26	29	28	26	36	36	36	42	24.0
		MIN	9	9	9	18	15	17	24	31	9	-9	-9	-5	-5	13	20	3	-12	-13	-6	0	7	11	11	17	24	21	19	20	22	22	27	10.3
Fort Dodge 5 NNW	7	MAX	22	30	28	25	21	30	33	33	32	4	5	24	16	31	39	18	5	0	6	13	22	23	21	26	29	28	27	36	36	39	42	24.0
		MIN	8	9	9	15	14	18	27	31	3	-12	-11	-4	-5	14	18	2	-14	-13	0	4	11	11	10	14	26	22	15	16	16	21	29	9.8
Grinnell 3 SW	7	MAX	24	33	32	25	24	32	33	36	38	14	11	24	14	36	43	26	15	0	8	12	18	24	23	26	29	32	27	37	36	38	43	26.2
		MIN	17	11	11	11	12	13	24	33	14	-7	-7	-1	-2	14	25	7	-8	-9	-3	-1	0	10	19	19	22	22	19	20	20	21	25	11.3
Grundy Center	8	MAX	22	30	29	27	23	29	32	34	34	10	7	22	14	31	42	24	7	-4	4	10	19	25	22	27	29	30	27	36	36	36	41	24.4
		MIN	13	10	11	20	12	15	25	32	9	-9	-8	-4	-5	14	21	4	-12	-12	-9	-2	5	11	17	19	24	21	18	19	19	21	30	10.6
Iowa Falls	7	MAX	21	31	29	27	21	29	31	34	33	9	5	21	14	30	41	22	5	-4	5	10	18	25	22	26	28	28	26	35	36	35	40	23.6
		MIN	10	9	10	17	15	14	21	31	9	-10	-9	-5	-6	14	20	2	-13	-13	-5	-1	9	11	16	16	25	21	15	16	22	22	25	9.9
Marshalltown	7	MAX	23	33	31	27	23	32	33	35	34	12	10	25	15	35	45	26	11	-2	7	12	22	24	22	27	29	29	27	39	37	39	45	26.0
		MIN	14	12	12	21	16	19	26	33	12	-7	-7	-2	-3	15	23	6	-10	-10	-4	2	3	10	18	19	21	20	21	20	23	23	25	12.0
Marshalltown Airport	24	MAX	32	29	27	24	31	33	34	35	24	3	24	16	33	42	31	12	-2	6	12	19	25	23	23	29	30	27	37	37	39	43	40	26.4
		MIN	18	7	12	20	16	25	32	24	-4	-7	3	-3	4	31	11	-2	-10	-8	2	3	11	19	20	23	23	22	18	26	22	27	30	13.4
Newton	7	MAX	24	35	33	26	26	33	33	35	36	13	11	25	15	36	46	26	15	0	8	13	19	25	23	27	29	31	28	38	38	39	45	26.8
		MIN	16	14	13	16	14	14	24	33	13	-7	-7	-1	-1	15	26	7	-9	-9	-3	1	6	10	19	19	21	21	22	22	22	22	29	12.3
Perry	7	MAX	23	34	33	25	25	34	35	35	34	11	12	29	20	37	46	22	10	1	9	15	24	24	23	28	33	29	30	38	38	45	46	27.4
		MIN	9	10	11	18	16	19	29	33	11	-7	-6	1	-1	20	19	8	-9	-9	-5	7	13	13	13	16	24	24	17	17	21	28	27	12.5

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Toledo 3 N	7	MAX	22	33	29	26	25	29	33	35	35	13	6	23	15	35	42	25	11	-3	6	11	19	24	22	25	29	31	26	37	37	37	43	25.2
		MIN	17	11	11	15	11	14	23	32	13	-8	-8	-3	-3	15	23	6	-10	-10	-8	-1	5	11	17	19	21	21	22	22	20	20	28	11.2
Webster City	7	MAX	21	30	30	27	22	29	31	33	34	10	6	23	14	32	41	24	5	-3	7	12	21	24	22	28	28	28	28	36	36	36	39	24.3
		MIN	9	9	9	16	15	13	23	31	10	-11	-11	-4	-5	14	20	2	-14	-14	-4	3	11	12	14	15	26	23	12	12	21	22	23	9.7
EAST CENTRAL DIVISION																																		
Anamosa 3 SSW	7	MAX	23	33	30	27	32	31	34	37	38	23	6	22	10	31	43	27	19	2	6	12	22	29	25	31	29	34	27	36	38	36	43	27.0
		MIN	17	13	14	19	12	14	23	33	23	-3	-3	5	1	10	25	10	-6	-6	-6	-2	6	12	8	9	25	23	20	21	15	16	26	12.1
Belle Plaine	7	MAX	24	34	30	27	28	32	34	36	37	14	11	24	14	33	44	26	15	0	7	13	21	27	25	29	30	33	27	37	38	37	45	26.8
		MIN	17	9	15	13	8	16	25	33	13	-6	-4	-1	-1	14	24	8	-8	-6	-6	2	2	11	19	20	22	22	20	20	19	20	29	11.9
Bellevue Lock & Dam 12	6	MAX	27	31	32	29	30	33	34	37	39	34	8	18	8	29	45	32	21	2	7	14	25	28	26	34	30	36	29	37	39	35	45	28.2
		MIN	15	15	14	16	9	12	17	33	34	2	0	1	0	4	24	18	-4	-7	-7	-2	10	12	12	11	24	23	24	22	19	18	27	12.8
Cedar Rapids Airport	24	MAX	32	27	27	25	31	34	37	37	33	4	23	23	33	44	37	17	2	5	12	21	27	25	29	30	34	27	37	37	37	44	41	28.1
		MIN	19	12	14	11	12	25	33	33	0	-6	4	-1	2	30	17	2	-9	-7	0	7	12	22	11	22	23	22	20	23	18	27	30	13.8
Cedar Rapids #1	17	MAX	32	30	27	28	33	34	35	36	35	10	21	21	30	47	41	23	9	4	9	21	24	24	31	28	32	32	37	38	37	47	40	28.9
		MIN	17	14	18	17	10	24	31	33	10	-6	1	-1	0	25	23	9	-9	-8	-2	4	8	19	9	22	24	23	19	29	16	27	29	14.0
Clinton #1	18	MAX	31	31	29	30	33	34	35	39	36	19	22	22	30	48	42	28	13	6	13	22	26	26	35	31	36	33	39	39	38	44	40	30.6
		MIN	19	16	16	20	15	23	33	34	19	1	2	4	2	23	27	13	-5	-6	-2	9	10	17	11	21	22	25	22	30	19	28	33	16.2
Coggon	6	MAX	22	32	28	27	27	32	33	36	35	18	4	18	9	28	46	26	13	-1	2	10	22	24	24	30	28	31	27	35	37	35	45	25.3
		MIN	15	12	13	16	6	17	22	32	18	-5	-6	1	-2	9	21	7	-9	-9	-9	-3	5	10	7	12	21	21	21	22	11	11	25	10.1
Davenport Airport	24	MAX	32	30	27	29	32	35	37	39	34	8	25	23	34	50	42	23	5	7	13	22	28	27	33	36	37	30	39	41	40	45	41	30.5
		MIN	17	12	13	14	13	24	34	33	8	-1	4	3	3	29	22	4	-5	-5	-2	4	12	17	10	21	25	25	23	29	18	28	30	14.9
Iowa City	7	MAX	27	34	30	29	30	33	35	38	38	27	12	25	13	34	50	25	21	4	7	14	21	29	27	32	33	35	28	39	40	41	47	29.0
		MIN	19	16	14	20	11	14	24	34	27	-2	-3	3	2	13	24	10	-5	-6	-5	2	6	13	10	10	25	25	25	25	20	20	26	13.5
Iowa City Airport	24	MAX	34	29	28	30	33	34	37	38	34	7	25	25	33	47	42	20	5	7	14	20	29	27	31	33	35	28	38	40	39	46	43	30.0
		MIN	21	15	19	13	13	23	33	34	2	-4	6	2	3	27	19	4	-6	-5	2	6	13	21	13	24	27	25	25	29	20	26	30	15.5
Le Claire L & D 14	6	MAX	28	33	34	28	30	34	36	38	39	32	9	25	11	35	49	34	22	5	8	14	23	28	26	34	37	36	28	38	41	38	45	29.6
		MIN	20	20	18	18	21	21	21	34	32	2	-1	-1	4	8	33	17	-3	-5	-5	-1	7	12	14	12	25	25	25	25	22	21	32	15.3
Lowden	24	MAX	34	31	30	32	33	34	36	38	35	7	24	21	32	46	40	22	4	8	12	27	26	27	33	31	34	29	37	39	39	46	41	29.9
		MIN	20	14	18	12	10	27	34	34	5	-3	4	2	2	29	22	4	-6	-6	-2	7	8	17	9	21	23	24	20	26	18	29	29	14.5
Maquoketa 4 W	7	MAX	23	30	28	27	28	29	33	34	36	29	4	21	8	30	42	28	16	-1	3	11	18	26	25	29	28	33	26	35	36	35	41	25.5
		MIN	14	12	10	15	7	7	19	32	29	-2	-4	3	0	8	23	13	-8	-8	-8	-4	7	9	9	8	20	19	20	21	18	15	28	10.7
Muscatine	6	MAX	27	34	32	28	31	35	36	40	40	30	10	26	12	35	54	31	23	5	8	16	25	31	27	32	37	37	29	40	40	41	46	30.3
		MIN	19	15	14	21	15	19	25	35	29	-2	-2	5	3	12	26	15	-5	-5	-5	2	9	14	11	10	25	26	25	25	21	21	28	14.5
Muscatine 2 N	5	MAX	27	35	32	28	29	35	37	40	41	29	10	26	15	35	52	31	22	4	8	16	26	29	26	32	36	37	28	40	40	41	47	30.1
		MIN	21	19	17	20	19	18	27	35	29	0	-1	10	4	10	31	17	-2	-4	-4	2	10	14	16	15	25	26	25	26	23	22	33	16.2
Vinton	7	MAX	22	33	28	28	27	30	33	36	36	16	7	21	11	31	42	26	15	-1	5	10	18	27	24	28	29	32	29	36	38	36	42	25.6
		MIN	14	11	11	16	4	13	24	32	16	-7	-7	-2	-3	11	22	6	-10	-9	-9	-2	6	13	13	13	23	21	19	20	15	17	26	10.2
Williamsburg 1 E	7	MAX	25	33	30	27	27	33	34	36	37	19	10	25	12	34	48	26	18	1	7	13	21	27	25	29	31	33	27	39	39	39	45	27.4
		MIN	15	13	11	14	5	15	24	33	19	-6	-6	2	0	12	24	9	-7	-8	-6	1	6	11	13	11	24	23	23	23	20	21	27	11.8

JANUARY 2016			DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																													IOWA CLIMATE REVIEW
	OBS		DAY OF MONTH:																													
STATION	TIME		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
SOUTHWEST DIVISION																																
Atlantic 1 NE	7	MAX	22	30	30	23	23	32	33	34	33	10	14	33	20	41	46	24	20	3	15	16	23	27	22	26	34	29	29	37	38	47	46	27.7
		MIN	-1	4	7	7	7	19	30	32	9	-7	-8	2	1	18	23	10	-8	-8	-3	9	15	12	15	15	20	22	8	17	22	25	25	10.9
Bedford	7	MAX	28	36	35	25	27	35	35	37	34	18	16	33	19	46	53	27	29	6	14	15	24	26	25	26	38	31	33	40	43	52	50	30.8
		MIN	9	12	13	14	16	18	27	32	18	-5	-5	4	4	19	27	13	-8	-9	-9	6	14	18	13	14	16	21	13	15	23	28	29	12.9
Clarinda	6	MAX	28	36	34	23	26	34	35	37	35	18	15	34	20	46	53	28	30	6	16	19	25	27	26	27	38	31	32	41	44	52	50	31.2
		MIN	6	6	15	17	9	20	32	34	18	-2	-1	10	6	19	28	13	-6	-8	-8	16	17	9	18	17	19	21	12	18	24	27	28	14.0
Glenwood	6	MAX	25	33	34	24	24	32	34	35	34	12	16	35	21	45	49	28	27	6	18	19	25	26	25	28	34	30	33	41	43	51	52	30.3
		MIN	6	13	13	17	16	16	32	33	11	-4	-4	-3	5	20	27	15	-6	-6	-4	16	17	16	17	18	22	25	12	11	24	27	26	13.8
Greenfield	8	MAX	24	32	32	23	25	31	33	34	32	12	15	30	18	42	48	24	21	2	12	15	22	26	22	26	33	28	28	37	38	46	47	27.7
		MIN	7	9	11	16	14	23	29	32	11	-7	-7	1	1	18	21	9	-10	-9	-3	9	13	13	13	14	21	22	17	19	22	22	33	12.4
Oakland	7	MAX	22	29	31	20	22	32	33	33	33	11	14	33	19	39	44	23	22	3	15	16	23	23	22	26	31	28	31	37	39	45	47	27.3
		MIN	6	14	12	15	14	15	30	32	11	-7	-7	3	2	17	23	12	-8	-8	-5	11	15	14	16	17	21	21	14	16	25	28	29	12.8
Red Oak	7	MAX	26	35	34	23	25	35	35	36	35	17	17	35	21	46	52	27	28	7	17	18	25	30	26	27	36	32	33	40	42	52	52	31.1
		MIN	5	10	10	13	17	20	32	33	17	-3	-3	7	5	20	27	13	-6	-6	-6	13	17	13	18	18	22	22	10	14	24	27	26	13.8
Shenandoah	8	MAX	27	37	36	26	25	35	34	36	35	14	20	35	25	48	53	28	28	8	17	20	25	29	27	27	38	30	32	41	46	52	52	31.8
		MIN	8	14	15	17	17	20	33	33	14	-2	-2	7	7	23	24	13	-6	-6	-6	16	18	13	17	17	23	22	13	23	23	28	28	15.0
Sidney 1 SSE	7	MAX	26	35	33	29	25	35	32	34	34	15	20	34	22	47	50	26	28	8	16	18	24	24	24	26	35	29	32	41	43	52	52	30.6
		MIN	9	12	16	14	15	16	31	31	15	-4	-4	-1	8	22	26	13	-8	-8	-8	15	16	17	16	18	18	22	19	21	26	29	29	14.2
SOUTH CENTRAL DIVISION																																
Albia 3 NNE	7	MAX	27	35	35	25	25	35	35	38	38	20	15	28	17	40	51	26	23	5	13	18	24	27	24	27	39	36	29	40	43	45	48	30.0
		MIN	15	14	13	16	9	21	27	34	20	-4	-4	3	1	16	26	10	-6	-6	-1	7	14	15	19	19	22	26	25	25	21	23	30	14.5
Allerton	8	MAX	28	34	34	24	30	33	34	38	37	19	14	32	16	42	52	26	27	4	13	15	20	25	24	25	36	36	29	40	41	46	51	29.8
		MIN	15	14	14	18	16	20	28	33	19	-5	-5	7	4	16	26	11	-6	-7	-7	9	9	13	17	16	16	25	20	19	24	25	29	14.0
Beaconsfield	7	MAX	27	33	33	22	29	33	33	36	34	16	14	32	17	43	53	25	26	7	13	14	22	26	25	25	35	32	30	40	41	46	50	29.4
		MIN	8	12	12	15	13	18	28	32	16	-6	-6	4	3	16	25	11	-7	-8	-8	11	12	13	15	15	18	22	20	20	24	25	30	13.0
Centerville	7	MAX	30	37	37	25	28	36	36	39	39	19	16	33	17	43	54	27	26	6	13	19	25	28	26	27	40	37	30	40	43	45	51	31.4
		MIN	17	14	12	19	14	19	28	34	19	-4	-2	7	6	17	27	11	-5	-5	-5	7	13	13	19	18	17	26	22	22	22	23	29	14.6
Chariton 1 E	7	MAX	27	35	35	24	28	34	34	36	36	15	15	31	17	41	52	26	23	4	13	17	21	27	24	26	37	34	29	40	41	45	49	29.5
		MIN	14	6	5	9	6	19	28	33	14	-5	-2	5	3	17	25	10	-6	-7	-1	1	9	13	17	19	21	25	21	22	19	24	24	12.5
Creston 2 SW	7	MAX	24	31	31	22	31	32	33	34	34	15	15	32	18	42	51	25	24	3	13	15	22	23	23	25	35	32	28	37	39	47	48	28.5
		MIN	5	10	9	12	16	17	28	32	15	-7	-7	3	3	16	25	12	-9	-9	-7	10	14	13	12	12	19	21	17	18	23	25	29	12.2
Indianola 4 W	7	MAX	26	34	36	25	26	33	34	35	35	15	11	31	20	40	53	24	18	2	12	15	22	26	26	27	36	30	30	40	39	44	48	28.8
		MIN	10	9	13	16	11	21	26	33	13	-6	-5	5	2	20	23	10	-8	-6	-1	2	11	14	14	17	22	25	20	20	22	27	28	13.2
Knoxville	8	MAX	27	36	36	25	26	34	34	36	37	15	15	28	18	40	50	26	19	3	11	16	24	27	24	27	36	32	29	40	39	44	47	29.1
		MIN	17	14	14	17	15	19	32	33	15	-5	-4	2	1	17	25	9	-6	-6	0	6	13	12	18	19	24	24	23	23	24	26	30	14.5
Lamoni	7	MAX	30	36	37	23	31	35	35	39	36	19	15	33	18	45	56	27	30	4	14	15	23	27	26	25	37	35	30	43	43	47	53	31.2
		MIN	13	13	13	15	18	19	29	34	19	-5	-5	6	5	18	26	13	-6	-7	-6	12	15	15	17	17	19	24	22	22	25	26	29	14.7
Lamoni Airport	24	MAX	35	35	24	31	33	33	38	39	27	15	33	33	44	54	37	30	7	14	16	23	27	26	25	36	35	30	41	42	46	51	48	32.5
		MIN	15	14	19	19	18	24	33	27	-1	-4	10	6	13	32	16	7	-6	-6	9	14	13	16	17	19	24	26	21	28	26	31	32	16.5

JANUARY 2016 — DAILY MAXIMUM AND MINIMUM AIR TEMPERATURES FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)

STATION	OBS TIME		DAY OF MONTH: 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVG
Mount Ayr	8	MAX	28	34	35	22	27	33	34	38	34	16	20	32	18	44	54	25	28	8	13	16	23	26	24	25	36	32	32	40	41	48	49	30.2
		MIN	8	7	7	16	13	13	31	34	16	-5	-2	4	4	17	24	12	-8	-10	-2	13	12	14	16	16	19	23	19	22	21	24	26	13.0
Osceola	8	MAX	30	35	36	24	30	34	35	37	37	16	16	33	19	44	54	26	26	5	15	17	23	29	26	27	37	31	30	42	42	47	51	30.8
		MIN	10	6	12	15	12	12	30	30	16	-5	-5	4	4	19	25	11	-6	-7	-3	10	10	13	17	17	20	20	20	22	21	26	26	13.0
Rathbun Dam	7	MAX	28	36	36	25	26	36	36	38	39	20	16	32	17	41	53	26	25	5	13	17	23	27	25	27	39	35	29	39	41	45	50	30.5
		MIN	16	15	15	17	15	19	28	33	19	-5	-3	5	5	16	25	11	-6	-6	-3	7	13	13	21	19	18	25	21	22	22	23	29	14.5
Winterset 1 S	7	MAX	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	43	47	M
		MIN	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22	33	M
SOUTHEAST DIVISION																																		
Bloomfield 1 WNW	7	MAX	30	36	36	26	26	37	36	39	41	20	17	31	16	42	54	28	27	6	11	18	26	29	26	30	40	39	32	42	43	44	51	31.6
		MIN	21	16	13	18	12	19	26	36	19	-3	-3	5	4	16	26	12	-5	-5	-2	1	11	13	18	18	22	26	22	25	22	24	28	14.7
Burlington Airport	24	MAX	35	36	28	34	36	37	40	44	35	11	29	29	38	49	42	26	8	11	19	23	25	27	31	39	39	31	38	43	42	49	46	32.9
		MIN	20	21	20	22	23	26	36	35	3	-1	9	3	4	30	21	8	-3	-4	4	8	11	20	10	18	30	27	26	30	22	30	34	17.5
Donnellson	7	MAX	31	36	37	27	32	39	37	41	44	27	17	31	15	41	53	30	26	6	12	20	28	27	27	32	42	39	31	42	43	44	52	32.5
		MIN	19	20	19	19	19	21	27	35	27	-1	-1	5	3	15	28	15	-2	-4	-3	7	8	13	13	14	20	28	27	26	24	24	31	16.0
Fairfield	8	MAX	29	37	37	28	28	36	36	39	41	23	19	29	16	38	51	29	23	4	11	18	24	27	26	30	40	38	30	40	42	41	48	30.9
		MIN	21	19	18	18	14	21	28	36	23	-1	-1	5	3	16	27	12	-3	-3	-6	2	13	12	11	11	21	27	26	28	23	26	30	15.4
Fort Madison	24	MAX	37	37	28	36	37	38	40	43	34	14	31	29	38	46	41	29	9	14	20	24	26	29	30	38	38	33	37	45	40	46	46	33.3
		MIN	22	22	21	24	22	25	35	34	2	-1	14	6	5	32	22	9	-2	-3	6	11	14	19	11	16	29	28	27	30	25	30	34	18.4
Keokuk Lock & Dam 19	6	MAX	35	39	40	28	34	33	38	40	45	29	15	31	16	40	53	36	29	7	12	20	23	23	25	31	42	40	33	40	45	46	49	32.8
		MIN	21	22	22	22	22	23	26	35	29	0	0	8	6	14	34	19	3	-3	-3	9	9	10	8	14	19	29	28	28	27	25	30	17.3
Keosauqua	7	MAX	30	33	36	27	30	35	38	39	40	25	17	28	16	40	55	29	26	6	11	19	27	27	28	32	41	41	31	42	45	44	52	31.9
		MIN	24	18	16	19	20	15	29	34	25	-2	-1	7	5	15	28	14	-4	-4	-3	3	14	14	9	17	27	27	23	27	22	24	27	15.8
Mount Pleasant 1 SSW	7	MAX	28	35	34	26	29	36	35	39	41	25	14	27	15	38	51	30	23	7	10	17	25	26	25	31	39	37	28	40	42	42	49	30.5
		MIN	18	18	17	20	18	18	24	35	25	-4	-1	5	1	14	26	15	-6	-6	-6	4	6	10	13	13	19	26	24	24	23	23	29	14.4
Oskaloosa	7	MAX	28	35	35	26	24	35	35	36	38	16	17	27	15	39	49	27	19	3	10	17	25	29	25	29	37	35	29	41	40	43	46	29.4
		MIN	16	12	11	15	10	16	24	34	16	-5	-5	2	0	15	26	9	-7	-7	-7	5	11	14	14	20	24	25	26	27	22	23	29	13.4
Ottumwa Airport	24	MAX	35	34	26	26	34	35	38	38	30	12	29	29	38	49	39	22	7	12	18	25	29	26	31	39	36	30	41	41	43	48	46	31.8
		MIN	16	11	16	12	11	25	33	30	0	-4	12	2	5	33	18	6	-5	-4	5	11	14	15	16	23	26	26	24	26	21	32	30	15.7
Sigourney	7	MAX	28	35	33	26	29	33	35	37	38	22	15	26	14	37	51	27	22	4	10	17	23	26	26	31	36	35	29	41	41	40	46	29.5
		MIN	17	14	14	16	8	15	23	34	22	-5	-5	3	1	14	26	9	-7	-7	-5	1	12	12	17	17	21	24	24	25	23	23	29	13.4
Washington	7	MAX	30	35	34	27	28	35	35	37	39	25	16	27	15	37	51	28	25	7	11	17	23	28	27	33	36	38	29	41	43	41	48	30.5
		MIN	17	16	15	18	9	14	22	34	25	-1	-1	5	4	14	26	12	-2	-3	-2	5	4	13	9	9	25	26	26	26	23	22	29	14.2
SUPPLEMENTAL STATIONS																																		
Moline Airport	24	MAX	33	31	29	33	34	36	40	42	36	10	26	25	34	50	44	25	7	10	16	24	31	28	35	38	38	31	40	41	41	48	42	32.2
		MIN	22	16	20	13	15	25	34	36	10	1	7	4	4	32	24	6	-3	-4	1	4	11	18	11	23	22	26	24	30	17	26	28	16.2
Omaha Eppley AP	24	MAX	34	38	22	25	36	34	36	34	26	17	35	28	44	49	38	26	7	18	20	26	27	26	30	35	32	34	43	42	50	48	47	32.5
		MIN	17	11	10	18	17	30	33	26	0	-6	11	4	16	28	15	6	-5	-1	15	17	13	18	18	21	25	14	14	29	26	28	30	16.1
Sioux Falls WFO AP	24	MAX	29	29	22	20	30	33	34	33	10	4	27	13	34	37	24	10	-2	9	17	26	26	17	27	31	27	28	41	37	40	41	39	25.6
		MIN	11	10	6	5	18	29	32	10	-14	-15	-6	-8	2	11	9	-12	-16	-6	4	17	17	5	13	15	23	11	11	29	30	22	25	9.3

JANUARY 2016			DAILY PRECIPITATION (INCHES) FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																												VA CLIMATE REVIEW
	OBS		DAY OF MONTH																												
STATION	TIME	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST DIVISION																																	
Akron	7	0.64							0.10	0.32	0.03										0.03	0.06			T			T					0.10
Cherokee	8	0.42							0.01	0.15	0.06								I			0.03		T	T		T	0.09					0.08
Emmetsburg	8	0.47							0.01	0.19	0.05								I	T		I		0.10	I	I		0.06					0.06
Estherville 4 E	7	0.61							I	0.10	0.16			I					T			I		0.13	T		T	0.05					0.17
Everly 3 WNW	7	0.87					T		T	0.16	0.05			T					T			0.01		0.04	T	T	0.01	0.05	T				0.55
Hawarden	7	0.57							I	0.25	0.08											0.07						I					0.17
Le Mars	7	0.74							I	0.38	0.20								I		I	0.08			I		T	0.01					0.07
Orange City	7	0.40							0.01	0.15	0.02			T					T			0.05		0.02	T	T		T					0.15
Pocahontas	8	0.63							0.01	0.29	0.15						0.01		0.01			0.02		0.06	0.01			0.05					0.02
Primghar	16	0.53						I	I	0.25								0.01			0.02			0.04			0.04						0.17
Remsen #2	6	0.55							T	0.32	0.05								T		T	0.11			I	T	T	0.01					0.06
Rock Rapids	8	0.22							T	0.14	T								T			0.03		0.05	T		T	T					I
Rock Valley	7	0.52					T		T	0.15	0.15											0.04		0.05				T					0.13
Sanborn	8	0.88							0.05	0.09	0.10								0.03			T		0.10	T		T	0.03					0.48
Sheldon	7	0.75							0.03	0.19	0.15			T					0.02			0.04		0.09	T			0.04					0.19
Sibley	7	0.45							0.04	0.08	0.14											0.02		0.07	I			0.02					0.08
Sioux Center 2 SE	16	0.37						T	T	0.11								T			0.07			0.03			T						0.16
Sioux Rapids 4 E	22	0.55				T		T	0.21	0.13	T		T					T			0.02			0.05	I		0.07	I					0.07
Spencer 1 N	24	0.63						T	0.09	0.10			T			T		0.03			0.03		0.05	0.07	I		0.05	T				0.10	0.11
Spirit Lake 4 W	24	0.35						0.02	0.02	0.08			0.01					0.01			0.02		0.04	0.02			0.05					0.08	I
Storm Lake	8	0.53							0.04	0.28	0.04								T			0.02		0.06	I			0.07					0.02
Washta	7	0.37							0.02	*0.12*	*0.06*								T			0.11			T		T	0.03					0.03
NORTH CENTRAL DIVISION																																	
Algona 3 W	6	0.38							0.02	0.15	0.05			T					T			T		0.06	T	T	T	0.07					0.03
Allison	7	1.07							*0.10*	*0.55*	0.14			0.02								0.01		T				0.25					
Britt	7	0.58							0.09	0.17	0.05			0.06	T		T	T	T			T		0.08	T	T		0.10					0.03
Charles City	7	0.98	T		T				0.13	0.54	0.07			0.02	T				T			T		0.02	T		T	0.20	T	T			T
Clarion	7	M							0.10	M	M			M				M	M			M		0.07	M	M		0.09	M				I
Dakota City	8	0.51							0.04	0.26	0.05								0.01			0.02		0.05	T			0.05					0.03
Forest City 2 NNE	7	0.65					T		0.10	0.20	0.03			0.03					T			I		0.15	T			0.10					0.04
Hampton	7	1.08							0.16	0.50	0.21			I				0.01	T			0.02		0.02		T		0.16					
Kanawha	8	M							0.08	0.28	0.07			M					I			M		M	I			M					0.03
Lake Mills	7	0.66							0.13	0.20	0.02			0.02					I			0.02		0.08	I			0.05					0.14
Mason City	7	0.58					T		0.11	0.18	0.03			0.02				T	I			T		0.05	T	T		0.16					0.03
Mason City Airport	24	0.56	T			T		0.03	0.16	0.10	T		0.05				T	T			T		T	0.03		T	0.14	0.02				T	0.03
Nashua 2 SW	7	1.31	T						0.09	0.67	0.13			0.03								T		0.02			T	0.35					0.02
Northwood	7	0.74					I		0.08	0.39	0.03			0.02			T	T	T		T	0.01	T	0.05	0.01	T	I	0.03	T				0.12
Osage	7	0.88							0.09	0.36	0.03			0.10			T	T				T		0.03	T			0.22					0.05
Saint Ansgar	6	0.89					T		0.12	0.36	0.11			0.04			T					T		0.08	T			0.12					0.06
Swea City 4 W	7	0.54							0.03	0.12	*T*	*T*		T			T		T			T		0.11	I	I	T	0.05					0.23
NORTHEAST DIVISION																																	
Cascade	7	0.55							0.03	0.23	0.08			0.02								0.03			T			0.16					T
Cresco 1 NE	7	0.80	T			T			0.08	0.36	0.08			0.02			T	T				T		0.02	T	T	T	0.24	T				
Decorah	16	0.84							0.08	0.38	0.10		0.01	I								0.01		I			0.01	0.22				0.01	0.02
Dubuque Lock & Dam 11	6	0.52							0.03	0.20	0.05			0.03								0.01						0.20					
Dubuque Airport	24	0.46							0.14	0.08	0.01	T	0.05	I			T				0.02			T			0.11	0.01				T	0.04
Elkader 6 SSW	7	0.65	T						0.03	0.30	0.08	T		0.03					T			T	T	T	T			0.21					
Fayette	7	0.78	T						T	0.47	0.12	T		0.02				T				T		T	T		T	0.17					
Guttenberg L & D 10	6	0.95							0.02	0.29	0.15			0.02								0.02						0.44					0.01
Ionia 2 W	7	1.20							0.08	0.61	0.17			T								T		0.03				0.28					0.03
Manchester #2	7	0.64							0.02	0.23	0.12			0.04	T			T				0.02			T	T		0.21					T
New Hampton	8	0.99							0.07	0.55	0.12			0.02								0.01		0.01				0.19					0.02
Oelwein 1 E	7	0.62	T				T		0.01	0.46	0.02	T		0.02								T		T	T			0.11					
Postville	7	0.51							T	0.38	0.03		T	T								T		T		T		*0.10*					
Stanley 4 W	7	0.64							T	0.37	0.02			0.01				T	T			T		T	T			0.24		T			T
Strawberry Point	7	0.60					T		T	0.34	0.05			0.03	T				T			T		T	T	T	T	0.18	T	T			T

JANUARY 2016			DAILY PRECIPITATION (INCHES) FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																														VA CLIMATE REVIEW
	OBS		DAY OF MONTH																														
STATION	TIME	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tripoli	7	0.87	T						0.08	0.49	0.04			0.03				T	T			T		T	T			0.23	T				T
Waterloo Airport	24	0.78						0.02	0.38	0.12	T		0.01	0.01			T	T			0.02			T			0.22	T				T	
WEST CENTRAL DIVISION																																	
Audubon	8	0.68				T			0.05	0.38	0.07								0.02		T	0.12		T	T	T		0.04					
Battle Creek 3 NE	8	0.49							0.03	0.22	0.03			T					T		T	0.06			T	T	T	0.04					0.11
Carroll	7	0.62							0.03	0.33	0.10			T			T		I			0.13		0.01				0.02					
Castana Exp. Farm	7	0.48							0.01	0.20	0.02								T		T	0.12						0.07					0.06
Denison	7	0.75							T	0.27	0.10								I		T	0.18		0.01				0.14					0.05
Guthrie Center	8	0.61							0.08	0.35	0.07						T		0.01		T	0.04						0.06					
Harlan 1 ESE	7	0.74							T	0.41	T				T				T	T	T	0.30		T			T	0.03					
Holly Springs 1 NW	7	0.77							I	*0.34*	*0.06*								I		I	0.15						0.15					0.07
Holstein	7	0.50						T	0.02	0.22	0.07			T					T			0.08			T		0.01	0.10					T
Jefferson 2 NW	7	0.53							0.06	0.27	0.10			T			T		T			0.02		0.01	T	T		0.07					
Little Sioux 2 NW	7	0.86							0.03	0.38	0.03	T		0.01			T		0.02		0.03	0.13				T	T	0.14					0.09
Logan	8	0.76							0.05	0.39	0.02								0.02		0.05	0.17						0.06					
Mapleton #2	7	0.57							T	0.31	0.03								T		T	0.11				T		0.08					0.04
Rockwell City	7	0.53							T	*0.27*	*0.10*								I			0.13		T	T			0.03					
Sac City	7	0.42							T	0.23	0.10								I			0.03		0.03				0.03					T
Sioux City Airport	24	0.73						0.04	0.20	0.24	T		T			T	T	0.01			0.19						0.01	T	T			T	0.04
CENTRAL DIVISION																																	
Ames 8 WSW	16	0.60						*0.03*	*0.25*	0.23	I			T				I	I		0.02	0.02		T	I		T	0.05					
Ames 5 SE	6	0.82				T			0.12	0.36	0.12			0.02				T	0.01		T	0.06		T	T			0.13					
Ankeny	8	0.76							0.11	*0.34*	*0.11*			0.03					0.01			0.04		0.01	I			0.11					
Boone	8	0.87					T		0.19	0.37	0.06			0.01			T	T	T		T	0.06		0.01	T	T		0.17	T				
Brooklyn	7	0.66							T	0.30	0.14			I					T			0.07						0.15					
Clutier	7	0.61							0.02	*0.35*	*0.03*			T				T				T			T	T	T	0.21					
Des Moines Airport	24	0.68						0.07	0.33	0.04	T		0.02	T	T		T	0.02	T		0.10	T		T	T	T	0.10	T					
Des Moines Camp Dodge	24	0.86						0.07	0.32	0.26	T		0.01	T	T		T	0.01	T		0.07			T	T	T	0.12	T				T
Eldora	7	0.91							0.19	*0.39*	*0.10*			0.01	T			T	T			0.04		I				0.18					
Fort Dodge 5 NNW	7	0.83							0.03	0.30	0.20			T	T		T	T	I			0.10		T	I		T	0.20					T
Gilman	7	0.67							0.07	0.35	0.02			T					I			0.05						0.18					
Grinnell 3 SW	7	0.57							0.07	0.25	I			0.02					0.01			0.05		T	T			0.17					
Grundy Center	8	0.59							T	0.35	0.05			T				T	T			T		T				0.19					
Iowa Falls	7	1.03	T				T		0.16	0.46	0.20			0.02				T	T		T	0.04	T	0.02	T			0.13	T				T
Marshalltown	7	0.83							0.18	0.37	0.05			T				T	T			0.05		T		T		0.18					T
Montezuma 1 W	7	0.41							T	0.25	T			T					T			0.04				T		0.12					
Newton	7	0.44							0.04	0.29	0.01			T					T			0.02		I		T		0.08					
Perry	7	0.72							0.19	0.34	0.06								0.01			0.05		I				0.07					
Toledo 3 N	7	0.55							0.06	0.32	0.03			T				T	T			0.02	T				T	0.12					
Webster City	7	0.72							0.08	0.46	0.03			I					T			0.03		T	T			0.12					T
Zearing	7	0.94							0.19	0.47	0.10			T					I			0.05		T				0.13					
EAST CENTRAL DIVISION																																	
Anamosa 3 SSW	7	0.49							0.03	0.18	0.09			0.01	T			T	T			0.05			T	T		0.13					
Belle Plaine	7	0.57							T	0.32	0.12			T					T			0.03		T		T		0.10					
Bellevue Lock & Dam 12	6	0.47							0.02	0.17	0.07	0.01		0.03	T							0.03						0.14					
Cedar Rapids #1	17	0.71							0.11	0.24	0.01			0.01			T	I				0.06					0.07	0.21					T
Clinton #1	18	0.53							0.03	0.22	0.07		T	0.02			T	T				0.05					0.06	0.02					0.06
Coggon	6	0.75							0.02	0.29	0.11			0.02								0.04						0.27					
Davenport Airport	24	0.40						T	0.09	0.08	0.02	T	T	0.02	T		T	T	T	T	0.04	T		T		T	0.08	T	T				0.07
De Witt	8	0.28							T	0.10	0.06			0.01								0.03						0.08					
Iowa City	7	0.43							0.02	0.14	0.15			0.01					I			0.02						0.09					
Le Claire L & D 14	6	0.39							0.01	0.11	0.13	0.01		0.01					I			0.07						0.05					
Lowden	24	0.49						0.02	0.14	0.08	0.02		T	0.01	T		T	T			0.02	T		T			0.10	0.01					0.09
Maquoketa 4 W	7	0.31							0.02	0.17	0.03			T	T			T				0.01			T			0.08					
Monticello	7	0.63							0.03	0.25	0.06			0.08								0.03						0.18					

JANUARY 2016			DAILY PRECIPITATION (INCHES) FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME)																												VA CLIMATE REVIEW
	OBS		DAY OF MONTH																												
STATION	TIME	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Muscatine	6	0.56								0.16	0.12			0.01					T			0.09	T				0.18					
Muscatine 2 N	5	0.53							T	0.16	0.13			0.02				T	T			0.08					0.14	T				
Swisher	7	0.44							T	0.19	0.02	T		T				T	T			0.06	T				0.17					
Vinton	7	0.56							0.02	0.30	0.02			0.01								T					0.21					
Williamsburg 1 E	7	0.38							T	0.22	0.07			T	T				T			0.01					0.08					
SOUTHWEST DIVISION																																	
Atlantic 1 NE	7	0.61							0.05	0.35	T								T		T	0.19		T		T	0.02					
Bedford	7	1.09							0.11	0.52	0.03			T			T		0.14		0.02	0.25		T			0.02					T
Clarinda	6	0.53							T	0.26	T			T					0.04		T	0.20		T			0.03					
Glenwood	6	0.64							T	0.43	T			T					0.01		T	0.15					0.05					T
Greenfield	8	0.68							0.06	0.35									0.02		T	0.21					0.04					
Hastings 4 NE	8	0.53							0.02	0.42	T	T		T					0.01		T	0.03					0.05					
Oakland	7	0.67							0.05	0.36	T								T		0.01	0.22				T	0.03					
Randolph	8	0.74						T	T	0.46	T			T					0.02		0.05	0.17		T			0.04					
Red Oak	7	0.73						T	0.03	0.40	T			T					0.02		0.03	0.19				T	0.06					
Shenandoah	8	0.66						T	0.03	0.39	T	T							0.05		*0.04*	*0.09*	T	T	T	T	0.06					
Sidney 1 SSE	7	0.54						T	T	0.28	T	T					T		0.08		0.04	0.12	T	T			0.02					
Underwood	7	0.69							T	0.46	T			T					T		T	0.18					0.05					
SOUTH CENTRAL DIVISION																																	
Albia 3 NNE	7	0.38							T	0.08	0.10			0.05					0.05			0.07					0.03					
Allerton	8	0.79							0.05	0.22	0.23	T		T				T	0.02			0.27			T		T					
Beaconsfield	7	0.68							0.03	0.29	0.12								0.04			0.20					T					
Centerville	7	0.66							0.04	0.21	0.25			T					0.02			0.14					T					
Chariton 1 E	7	0.81							0.03	0.30	0.18			T					0.03			0.27					T					
Creston 2 SW	7	0.60							0.01	0.26	T			T					*0.01*		0.01	0.30					0.01					T
Indianola 4 W	7	0.68							0.09	0.44	0.02			T					0.01			0.10					0.02					
Knoxville	8	0.61				T			0.05	0.30	0.10			0.03					0.01			0.06			0.01		0.05	T				T
Lamoni	7	0.90							0.05	0.43	0.06			T			T	T	0.07		T	0.29			T		T					
Lamoni Airport	24	0.90						0.02	0.36	0.09				T				0.02	0.05		0.35			T		T						0.01
Lorimor	8	0.58							0.04	0.37									0.01			0.15					0.01					
Mount Ayr	8	0.87							0.05	0.40	0.12			T					0.05		0.05	0.20					T					T
Osceola	8	0.78							0.03	0.42	0.11								0.02			0.20			T	T	T					T
Pella 1 S	7	0.54							0.04	0.25	0.05			0.03					0.02			0.06			T		0.09					
Rathbun Dam	7	0.41							0.04	0.18	*0.07*			0.02					0.02			0.07					0.01					
Winterset 1 S	7	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
SOUTHEAST DIVISION																																	
Bloomfield 1 WNW	7	0.32							T	0.12	0.05			T					0.02	T		0.13					T					
Brighton	7	0.45							0.02	0.16	0.03	T		0.02					T			0.09	T		T		0.13	T				
Burlington Airport	24	0.62						T	0.11	0.20	0.04			0.03			T		T		0.13					0.11						
Donnellson	7	0.62							T	0.23	0.11	T		0.05					0.01			0.16					0.06	T				
Fairfield	8	0.33							T	0.07	0.07	T		0.01					T			0.08					0.10					
Fort Madison	24	0.64							0.14	0.20	0.04			T				T	0.01		0.19					0.06						
Keokuk Lock & Dam 19	6	0.52								0.16	0.15	0.02		0.01					0.01			0.16					0.01					
Keosauqua	7	0.47	T						T	0.20	T			T					0.02			0.15					0.10					
Mount Pleasant 1 SSW	7	0.44							T	0.17	0.05	T		0.02					0.01			0.09					0.10					
Oskaloosa	7	0.56							0.15	0.15	0.06			0.05					0.01			0.08			T		0.06					
Ottumwa Airport	24	0.50						0.01	0.05	0.25	T		0.02	0.05				T	0.02		0.08			T		T	T					0.02
Salem 1 S	7	0.44							T	*0.15*	*0.08*	*T*		0.01					T			0.11					0.09					
Sigourney	7	0.44							T	0.27	0.03			T					0.02	T		0.07					0.05					
Washington	7	0.39							T	0.05	0.13		T	0.01				T	0.01			0.07					0.12	T				
SUPPLEMENTAL STATIONS																																	
Moline Airport	24	0.44						T	0.08	0.12	0.02		T	0.01			T	T	T		0.06	T				0.10	T					0.05
Omaha Eppley AP	24	1.11				T		0.03	0.43	0.25			T	0.01			T	0.03	T		0.34			T	T	0.02						
Sioux Falls WFO AP	24	0.48				T		T	0.01	0.30	T		T	T	T	T	T	0.02		T	0.08		0.02	T		T	0.05	T			T	T

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																															VA CLIMATE REVIEW
	OBS			DAY OF MONTH																														
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST DIVISION																																	
Akron	7	SNOWFALL	5.0							0.1	3.2	0.2										0.5	1.0			T			T				
		SNOW ON GROUND		7	7	7	6	6	6	5	8	6	6	6	6	6	6	4	4	4	4	4	5	5	5	5	5	5	5	4	4	3	3
Cherokee	8	SNOWFALL	3.2							T	1.0	1.0								T			0.5		T	T			0.7				
		SNOW ON GROUND		6	6	6	6	6	6	5	6	6	6	6	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	2	1
Emmetsburg	8	SNOWFALL	4.2							T	1.0	0.9								T	T		T		1.5	T	T		0.8				
		SNOW ON GROUND		6	6	6	6	6	6	6	7	7	7	7	7	7	7	6	6	6	6	6	6	6	8	8	8	7	7	7	7	7	7
Estherville 4 E	7	SNOWFALL	6.5							T	1.5	3.0			T					T			T		1.5	T			0.5				
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Everly 3 WNW	7	SNOWFALL	4.3					T		T	1.5	1.0			T					T			0.2		0.8	T	T		0.8	T			
		SNOW ON GROUND		11	10	10	10	10	10	7	7	8	7	7	7	7	6	6	6	6	6	6	6	6	7	7	7	7	8	8	7	7	6	4
Hawarden	7	SNOWFALL	3.2							T	1.5	0.5											1.2						T				
		SNOW ON GROUND		12	12	11	10	9	8	5	7	6	6	6	5	5	5	5	5	5	5	5	7	7	7	7	7	6	6	6	5	4	3	3
Le Mars	7	SNOWFALL	7.5							T	3.8	2.0								T		T	1.5			T		T	0.2				
		SNOW ON GROUND		3	3	3	3	3	3	2	5	6	6	6	6	6	5	5	5	5	5	5	5	4	4	4	4	4	4	4	3	3	2	2
Orange City	7	SNOWFALL	4.6							0.2	2.0	0.8			T					0.2			0.8		0.6	T	T		T				
		SNOW ON GROUND		8	8	6	6	6	6	5	7	8	8	8	6	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	5	5	4	4
Pocahontas	8	SNOWFALL	7.4							0.1	3.0	2.0							0.1		0.1		0.4		1.0	0.1			0.6				
		SNOW ON GROUND		7	6	6	6	6	5	5	7	9	9	8	8	8	7	7	7	7	7	7	7	7	8	8	8	7	7	7	6	5	5	4
Primghar	16	SNOWFALL	3.9						T	T	2.0								0.3			0.3			0.8			0.5					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Remsen #2	6	SNOWFALL	4.7							T	2.6	0.8								T		T	1.0			T			0.3				
		SNOW ON GROUND		7	7	6	6	6	6	5	7	8	7	7	7	7	6	6	5	5	5	5	6	5	5	5	5	5	5	5	4	3	3	2
Rock Rapids	8	SNOWFALL	3.7							T	1.5	0.2								T			0.5		1.5	T		T	T				
		SNOW ON GROUND		13	13	13	13	8	8	7	8	8	8	8	8	8	8	7	7	7	7	7	8	8	9	9	9	9	9	8	7	6	5	4
Rock Valley	7	SNOWFALL	5.0					T		T	1.0	3.0											0.5		0.5				T				
		SNOW ON GROUND		16	15	14	14	13	10	10	6	9	9	9	9	9	7	5	5	5	5	5	6	6	6	6	6	6	6	6	6	5	4	3
Sanborn	8	SNOWFALL	4.2							0.2	1.0	1.0								0.5			T		1.0	T		T	0.5				
		SNOW ON GROUND		9	9	9	9	9	8	7	8	9	9	9	9	9	8	6	6	6	6	6	6	6	7	7	7	7	8	7	6	5	4	4
Sheldon	7	SNOWFALL	6.1							0.2	1.8	1.5			T					0.3			0.5		1.3	T			0.5				
		SNOW ON GROUND		10	10	9	8	8	8	7	8	10	10	10	10	10	8	7	7	8	8	8	9	9	10	10	10	10	10	9	8	8	7	7
Sibley	7	SNOWFALL	5.8							T	1.5	2.0											0.5		1.4	T			0.4				
		SNOW ON GROUND		8	6	6	6	5	5	5	7	9	9	8	8	8	8	8	8	8	8	8	8	8	9	9	8	8	7	7	6	6	6	4
Sioux Center 2 SE	16	SNOWFALL	3.7						T	T	1.7								T			1.0			1.0			T					
		SNOW ON GROUND		11	11	11	11	11	10	7	9	9	9	9	9	7	5	5	5	5	5	6	6	6	7	7	6	6	6	5	4	3	3	3
Sioux Rapids 4 E	22	SNOWFALL	4.2				T		T	1.5	0.7	T		T					0.2			0.4			0.6	T		0.8	T				
		SNOW ON GROUND		5	5	5	5	4	4	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	4	3	2
Spencer 1 N	24	SNOWFALL	6.0						T	1.0	1.0			T			T		1.0			0.3		1.0	1.0	T		0.7	T				
		SNOW ON GROUND		9	9	9	9	9	7	7	8	8	7	7	7	7	5	5	6	6	6	6	6	7	8	8	8	8	8	6	4	3	2	1
Spirit Lake 4 W	24	SNOWFALL	4.3						T	0.3	1.0			0.1					0.5			0.3		1.2	0.3			0.6					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																														VA CLIMATE REVIEW
	OBS			DAY OF MONTH																												
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Storm Lake	8	SNOWFALL	5.0							T	1.5	0.5								T			1.0		1.0	T			1.0					
		SNOW ON GROUND		5	4	3	3	3	3	2	3	4	4	4	4	4	3	2	2	2	2	2	3	3	4	4	3	3	3	3	2	2	1	1
Washta	7	SNOWFALL	5.8							T	*1.7*	*1.3*								T			2.0			T			0.8					
		SNOW ON GROUND		5	5	4	3	3	2	2	4	4	3	3	2	2	1	1	1	1	1	1	3	3	3	3	3	3	3	3	2	2	2	1
NORTH CENTRAL DIVISION																																		
Algona 3 W	6	SNOWFALL	3.7							0.2	0.5	1.0			T					T			T		1.0	T	T		1.0					
		SNOW ON GROUND		6	6	5	5	4	4	4	3	4	4	4	4	4	4	3	3	3	3	3	3	3	4	4	4	4	4	3	3	3	3	2
Allison	7	SNOWFALL	3.7							*1.0*		0.2			0.3								0.2		T				2.0					
		SNOW ON GROUND		8	8	8	8	8	8	9	8	8	8	8	8	8	6	6	6	6	6	6	6	5	5	5	5	5	6	6	5	5	5	4
Britt	7	SNOWFALL	5.2							0.9	0.7	0.5			1.0	T		T	T	T			T		1.0	T	T		1.1					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	5	5	5	5	5	5	6	6	6	5	6	5	5	M	M	M
Charles City	7	SNOWFALL	5.4	T		T				0.8	0.1	0.1			1.9	T				T			0.1		0.2	T			2.2	T	T			
		SNOW ON GROUND		9	8	8	7	7	7	7	6	6	6	6	8	8	8	7	7	7	7	6	6	6	6	6	6	5	6	6	6	5	5	4
Clarion	7	SNOWFALL	M							1.0	M	M			M				M	M			M		1.0	M	M		1.0	M				
		SNOW ON GROUND		12	12	12	12	12	11	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	8	9	9	8	8	7	6
Dakota City	8	SNOWFALL	3.6							0.5	0.2	0.5								0.2			0.4		1.0	T			0.8					
		SNOW ON GROUND		4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	4	4
Forest City 2 NNE	7	SNOWFALL	5.5					T		1.0	1.0	0.5			0.5					T			T		1.5	T			1.0					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	5	6	6	5	4	3	3	3	3	3	3
Hampton	7	SNOWFALL	5.1							1.0		0.8			T				0.3	T			0.5		0.5				2.0					
		SNOW ON GROUND		10	8	8	7	7	6	5	5	6	6	6	6	6	5	3	4	4	4	4	4	4	4	3	3	3	5	5	4	3	3	3
Kanawha	8	SNOWFALL	M							0.8	0.3	0.7			M					T			M		M	T			M					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Lake Mills	7	SNOWFALL	4.1							1.2	1.0	0.2			0.2					T			0.2		0.8	T			0.5					
		SNOW ON GROUND		7	7	6	6	6	6	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	8	8	8	8	8	8	8	7	6
Mason City	7	SNOWFALL	4.3					0.1		0.7	0.5	0.2			0.3				T	T			0.2		0.5	0.2			1.6					
		SNOW ON GROUND		7	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	6	6	6	5
Mason City Airport	24	SNOWFALL	4.7	T			T		0.5	0.8	0.5	T		0.7				T	T			T		T	0.5		T	1.5	0.2					
		SNOW ON GROUND		9	9	8	8	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7	7	7	8	8	8	7	9	9	9	9	9	8
Nashua 2 SW	7	SNOWFALL	5.1	T						0.4		T			1.5								T		0.2				3.0					
		SNOW ON GROUND		5	5	5	5	5	5	4	4	4	4	4	5	4	4	3	3	3	3	3	3	3	3	3	3	3	5	5	5	4	2	2
Northwood	7	SNOWFALL	5.0					T		0.8	1.8	0.5			0.3			T	T	T		T	0.4	T	0.6	0.3	T	T	0.3	T				
		SNOW ON GROUND		M	M	M	M	6	M	M	M	M	M	M	10	10	10	10	10	9	9	9	8	8	8	8	8	8	8	8	8	8	7	6
Osage	7	SNOWFALL	5.0							0.8	0.9	0.2			1.0			T	T				T		0.3	T			1.8					
		SNOW ON GROUND		9	9	8	8	8	8	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	9	9	8	7	7
Saint Ansgar	6	SNOWFALL	4.9					T		0.7	0.9	0.6			0.7			T					T		0.6	T			1.4					
		SNOW ON GROUND		8	8	8	7	7	7	8	9	10	10	10	11	10	10	10	9	9	9	9	9	9	10	10	9	9	11	10	10	10	9	9
Swea City 4 W	7	SNOWFALL	3.9							0.4	1.0	*0.2*	*T*		0.2			0.1		T			T		1.4	T	T		0.6					
		SNOW ON GROUND		5	4	4	4	4	3	4	5	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	4	4	4	4	3	3	2

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																																	IWA CLIMATE REVIEW
	OBS			DAY OF MONTH																																	
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NORTHEAST DIVISION																																				
Cascade	7	SNOWFALL	2.5									T			0.5								0.5			T			1.5							
		SNOW ON GROUND		3	2	2	2	2	2	2	1	1	1	1	2	2	2	1	1	1	1	1	2	2	2	2	1	1	2	2	2	1	1	1		
Cresco 1 NE	7	SNOWFALL	4.7	T			T			0.4	0.4	0.5			0.4			T	T				0.1		0.2	T			2.7	T						
		SNOW ON GROUND		6	6	6	6	6	6	6	6	6	6	6	7	7	7	5	5	5	5	5	5	5	5	5	5	5	8	8	8	6	6	6		
Decorah	16	SNOWFALL	3.8							0.2		0.5		0.4	T								0.1		T			0.1	2.5							
		SNOW ON GROUND		7	7	6	6	6	6	5	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	5	5	4	4	3	2		
Dubuque Lock & Dam 11	6	SNOWFALL	3.2							T		T			0.5								0.2						2.5							
		SNOW ON GROUND		6	5	4	4	4	4	4	2	2	2	2	2	2	2	1	1	1	1	1	2	2	2	2	2	2	3	3	3	2	2	2		
Dubuque Airport	24	SNOWFALL	3.7									0.1	T	1.5	T			T				0.4			0.1			1.4	0.2							
		SNOW ON GROUND		6	5	4	4	4	4	4	3	3	3	3	4	3	3	3	3	2	2	2	3	3	3	3	3	3	4	4	4	4	3	2		
Elkader 6 SSW	7	SNOWFALL	4.2	T						0.3		0.2	T		1.8					T			T	T	T	T			1.9							
		SNOW ON GROUND		7	7	7	7	7	7	6	5	4	4	4	6	6	4	4	4	4	4	4	4	4	4	4	4	3	5	4	4	3	3	3		
Fayette	7	SNOWFALL	1.8	T						T		T	T		0.6				T				T		T	T		T	1.2							
		SNOW ON GROUND		5	5	4	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	2	1	1	1	1		
Guttenberg L & D 10	6	SNOWFALL	4.4							T		0.2			1.0								0.2						3.0							
		SNOW ON GROUND		8	8	7	7	7	7	6	5	3	3	3	4	4	4	4	3	3	3	3	3	3	3	3	3	3	6	6	5	4	3	2		
Ionia 2 W	7	SNOWFALL	4.8							0.3	T	1.0			0.2								T		0.3				3.0							
		SNOW ON GROUND		7	7	6	6	6	5	5	4	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	7	7	6	5	5	4		
Manchester #2	7	SNOWFALL	2.8							T		T			0.6	T			T				0.3			T			1.9							
		SNOW ON GROUND		6	6	6	6	6	5	4	2	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	3	3	2	1	1	1		
New Hampton	8	SNOWFALL	7.9							0.8	1.0	1.0			2.0								0.1		T				3.0							
		SNOW ON GROUND		9	9	9	8	8	6	7	8	8	8	8	9	8	8	7	6	6	6	6	5	5	5	5	5	4	7	7	6	5	4	2		
Oelwein 1 E	7	SNOWFALL	3.4	T				T		T	T	T	T		1.1								0.1		T	0.1			2.1							
		SNOW ON GROUND		6	6	6	5	5	5	4	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	3	2	2	1		
Postville	7	SNOWFALL	2.4							T	T	0.5		T	0.6								T		T		T		1.3							
		SNOW ON GROUND		10	10	10	8	8	8	8	6	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	6	6	7	6	5	5	5	3		
Stanley 4 W	7	SNOWFALL	3.5							0.1		0.1			0.5				T	T			0.3		T	T			2.5		T					
		SNOW ON GROUND		9	9	8	6	6	6	6	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	5	5	5	4	4	3		
Strawberry Point	7	SNOWFALL	3.2					T		T		T			0.8	T				T			T		T	T		T	2.4	T	T					
		SNOW ON GROUND		5	5	5	5	5	4	4	3	3	3	3	4	4	4	3	3	3	3	3	3	3	3	3	3	3	5	5	4	4	4	3		
Tripoli	7	SNOWFALL	5.8	0.2						0.7		0.2			1.8				T	T			0.3		T	T			2.6	T						
		SNOW ON GROUND		10	9	8	7	7	6	7	5	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	6	6	5	5	5	3		
Waterloo Airport	24	SNOWFALL	3.5						T	T	0.1	T		0.6	0.1			T	T			0.2			T			2.5	T						
		SNOW ON GROUND		7	7	7	7	7	6	6	5	4	4	3	4	4	4	3	3	3	3	3	3	3	3	3	3	3	5	5	4	3	3	2		
WEST CENTRAL DIVISION																																				
Audubon	8	SNOWFALL	3.7				T			T	T	0.5								0.2		T	2.0		T	T	T		1.0							
		SNOW ON GROUND		10	10	10	10	10	10	9	8	7	7	7	7	7	7	6	5	6	6	6	8	8	8	8	8	8	9	9	8	7	5	3		
Battle Creek 3 NE	8	SNOWFALL	4.3							T	1.3	0.8			T					T		T	1.1			T	T	T	1.1							
		SNOW ON GROUND		5	5	4	4	4	3	3	5	5	5	5	4	4	4	3	3	3	3	3	4	4	4	4	3	3	4	3	3	3	2	1		

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																																VA CLIMATE REVIEW
	OBS																	DAY OF MONTH																	
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Carroll	7	SNOWFALL	2.1							T	T	0.1			T			T		T			1.5		T				0.5					
		SNOW ON GROUND		M	M	5	M	M	M	M	M	M	M	M	M	M	M	M	M	2	2	2	4	3	3	3	M	M	M	M	M	M	M	M
Castana Exp. Farm	7	SNOWFALL	5.5							T	2.0	0.5								T		T	2.0						1.0					
		SNOW ON GROUND		6	6	5	5	5	5	5	6	6	6	6	6	6	5	4	4	4	4	4	6	6	6	6	6	5	6	6	5	5	4	3
Denison	7	SNOWFALL	5.5							T	0.5	1.5								T		T	2.0		T				1.5					
		SNOW ON GROUND		7	6	6	6	6	5	4	3	4	4	3	3	3	2	2	2	2	2	2	4	4	3	3	3	2	3	3	3	2	2	2
Guthrie Center	8	SNOWFALL	3.1							T		0.7						T		0.2		T	1.5						0.7					
		SNOW ON GROUND		10	9	8	8	8	7	6	4	4	4	4	4	4	4	3	3	3	3	3	4	4	4	4	4	4	4	4	3	3	2	2
Harlan 1 ESE	7	SNOWFALL	3.6							T	0.1	T				T				T	T	T	3.0		T			T	0.5					
		SNOW ON GROUND		5	5	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	4	4	4	4	4	4	4	4	4	4	3	3
Holly Springs 1 NW	7	SNOWFALL	5.9							T	2.5	T								T		T	1.5						1.9					
		SNOW ON GROUND		3	2	2	2	2	1	1	3	2	2	2	2	1	1	1	1	1	1	1	2	2	2	2	2	2	3	2	2	1	1	T
Holstein	7	SNOWFALL	5.5						T	T	2.0	1.0			T					0.1			1.2			T			1.2					
		SNOW ON GROUND		4	4	4	3	3	3	3	5	5	5	5	5	4	4	4	4	4	4	4	5	4	4	4	4	4	5	4	4	4	3	3
Jefferson 2 NW	7	SNOWFALL	2.0							0.3		0.2			T			T		0.1			0.5		0.1	T			0.8					
		SNOW ON GROUND		7	7	7	6	6	6	6	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	5	4	4	4	3	2
Little Sioux 2 NW	7	SNOWFALL	8.9							0.4	2.6	0.4	T		0.2			T		0.6		0.4	2.2				T		2.1					
		SNOW ON GROUND		8	8	7	7	7	6	5	6	5	5	5	5	5	5	4	4	5	5	4	7	7	7	7	7	5	7	6	5	4	3	3
Logan	8	SNOWFALL	3.9							T	T	T								0.3		0.4	2.2						1.0					
		SNOW ON GROUND		4	4	4	4	4	4	4	3	3	3	3	3	3	2	2	2	2	2	2	4	4	4	4	4	3	3	3	3	2	2	1
Mapleton #2	7	SNOWFALL	4.0							T	2.0	T								T		T	1.0				T		1.0					
		SNOW ON GROUND		4	3	3	3	3	3	2	4	4	4	4	4	4	3	2	2	2	2	2	3	3	3	3	3	3	4	4	4	3	2	2
Rockwell City	7	SNOWFALL	3.5							T	0.5	0.5								T			2.0		T	T			0.5					
		SNOW ON GROUND		5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6
Sac City	7	SNOWFALL	3.5							T	1.0	1.0								T			0.5		0.5				0.5					
		SNOW ON GROUND		6	6	6	6	6	6	5	6	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6	5	4	4	4	3	3	3	3
Sioux City Airport	24	SNOWFALL	4.9						T	1.3	2.1	T		T				T	0.1			1.1					0.3	T	T					
		SNOW ON GROUND		7	6	5	5	5	4	4	6	7	7	7	6	6	4	4	4	4	4	4	5	5	5	5	5	5	5	5	4	4	4	4
CENTRAL DIVISION																																		
Ames 8 WSW	16	SNOWFALL	2.5						T	0.5		T			T				T	T		0.2	0.5		T	T		T	1.3					
		SNOW ON GROUND		4	4	4	3	3	2	2	1	1	1	1	1	1	T	T	T	T	T	T	1	1	1	1	T	T	1	T	T	T	T	T
Ames 5 SE	6	SNOWFALL	2.4				T			T		T			0.3				T	0.1		T	1.0		T	T			1.0					
		SNOW ON GROUND		4	3	3	3	3	2	2	1	1	1	1	1	1	1	I	I	I	I	I	1	1	1	1	1	1	2	2	T	T	T	T
Ankeny	8	SNOWFALL	3.9							T		0.3			0.4					0.1			1.5		0.1	T			1.5					
		SNOW ON GROUND		6	5	4	4	4	3	3	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	2	1	T	T
Boone	8	SNOWFALL	3.6					T		0.5		0.3			0.1			T	T	T		T	0.8		0.2	T	T		1.7	T				
		SNOW ON GROUND		7	6	6	6	6	6	6	5	5	5	5	5	5	5	4	4	4	4	4	5	5	5	5	4	4	6	6	5	4	4	3
Brooklyn	7	SNOWFALL	3.0							T					T					T			1.2						1.8					
		SNOW ON GROUND		5	4	3	3	3	2	1	1	1	1	1	1	1	1	T	T	T	T	T	1	1	1	1	1	T	2	2	1	1	1	1
Clutier	7	SNOWFALL	2.5												T				T				T			T			2.5					
		SNOW ON GROUND		6	6	6	6	6	6	5	4	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	4	4	3	2	2	1

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																																	NOAA CLIMATE REVIEW
	OBS			DAY OF MONTH																																
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Des Moines Airport	24	SNOWFALL	3.9						T		0.1	T		0.2	T	T		T	0.4	T		2.0	T		T	T	T	1.2	T						
		SNOW ON GROUND		4	3	3	3	3	3	2	1	1	1	1	1	1	T		T	T	T	T	2	1	1	1	1	T	1	1	T	T	T	T
Des Moines Camp Dodge	24	SNOWFALL	3.0						0.1	T	0.2	T		0.1	T	T		T	0.2	T		1.1			T	T	T	1.3	T						
		SNOW ON GROUND		4	4	4	4	4	4	2	2	1	1	1	1	1	T	T	T	T	T	1	1	1	1	1	T	2	2	1	T	T	T		
Eldora	7	SNOWFALL	3.3							0.8		T			0.2	T			T	T			0.5		T				1.8						
		SNOW ON GROUND		8	7	7	7	7	7	8	8	7	7	7	7	7	6	5	5	5	5	5	6	5	5	4	4	4	6	6	5	4	4	4
Fort Dodge 5 NNW	7	SNOWFALL	4.1							0.2	0.3	0.6			T	T		T	T	T			1.0		T	T			2.0						
		SNOW ON GROUND		M	M	M	M	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	10	10	9	8	7	6
Gilman	7	SNOWFALL	3.0							T					T					T			1.0						2.0						
		SNOW ON GROUND		M	M	M	M	M	M	4	M	M	M	M	M	M	M	M	M	M	M	M	1	M	M	M	M	M	2	M	M	M	M	M
Grinnell 3 SW	7	SNOWFALL	4.3							0.5		T			0.2					0.1			1.5		T	T			2.0						
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	I	I	I	I	2	M	M	M	M	M	M	M	M	M	M	M
Grundy Center	8	SNOWFALL	1.7							T		T			T				T	T			T		T				1.7						
		SNOW ON GROUND		5	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	3	3	2	1
Iowa Falls	7	SNOWFALL	4.1	T				T		1.0		T			0.5				T	T		T	0.8	T	0.3	T			1.5	T					
		SNOW ON GROUND		6	5	5	5	4	4	5	4	4	4	3	4	4	3	3	3	3	3	3	4	3	3	3	3	3	4	4	4	3	3	2
Marshalltown	7	SNOWFALL	3.1							0.3		T			T				T	T			0.6		T				2.2						
		SNOW ON GROUND		6	6	6	5	5	5	5	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	3	3	2
Montezuma 1 W	7	SNOWFALL	3.0							T		T			T					T			1.5				T		1.5						
		SNOW ON GROUND		9	8	6	6	6	5	5	4	4	4	4	4	4	4	2	1	1	1	1	3	2	2	2	2	1	2	2	1	1	I	
Newton	7	SNOWFALL	2.5							I		I			T					T			0.5		I		I		2.0						
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Perry	7	SNOWFALL	2.0							0.4		0.3								0.1			0.5		I				0.7						
		SNOW ON GROUND		5	4	4	4	4	4	4	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1
Toledo 3 N	7	SNOWFALL	4.0							0.5					T				T	T			0.5	T					3.0						
		SNOW ON GROUND		5	5	5	5	5	4	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	5	5	4	3	2	2
Webster City	7	SNOWFALL	2.5							0.5		T			I					T			0.5		T	T			1.5						
		SNOW ON GROUND		13	13	13	13	13	13	14	12	12	12	12	12	12	12	10	10	10	10	10	10	10	10	10	10	10	11	11	9	8	6	5
Zearing	7	SNOWFALL	3.3							0.8		T			T					T			1.0		T				1.5						
		SNOW ON GROUND		M	M	M	M	M	M	M	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	4	4	4
EAST CENTRAL DIVISION																																			
Anamosa 3 SSW	7	SNOWFALL	3.2							T		0.2			0.4	T			T	T			0.8			T			1.8						
		SNOW ON GROUND		6	6	5	5	5	5	5	4	3	2	2	2	2	1	1	1	1	1	1	2	2	1	1	1	1	3	3	2	1	1	T
Belle Plaine	7	SNOWFALL	2.5							T					T					T			0.5		T				2.0						
		SNOW ON GROUND		5	5	5	5	5	4	4	3	2	2	2	2	2	2	2	1	1	1	1	2	1	1	1	1	1	2	2	1	1	1	T
Bellevue Lock & Dam 12	6	SNOWFALL	2.3									I	0.1		0.7	T							0.5						1.0						
		SNOW ON GROUND		3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	1	1	1	2	2	2	2	1	1
Cedar Rapids #1	17	SNOWFALL	2.8									0.1			0.1			T	I				0.6					0.2	1.8						
		SNOW ON GROUND		4	4	4	4	4	4	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	3	3	2	2	1	I
Clinton #1	18	SNOWFALL	1.4									0.4		T	0.2			T	T				0.6						0.2						
		SNOW ON GROUND		2	2	2	2	2	2	2	1	1	1	1	1	1	T	T	T	T	T	T	1	1	1	T	T		T						

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																																		VA CLIMATE REVIEW
	OBS			DAY OF MONTH																																
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Coggon	6	SNOWFALL	3.3									T			0.4								0.4						2.5							
		SNOW ON GROUND		3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	4	4	3	3	2	2	
Davenport Airport	24	SNOWFALL	1.6						T			0.1	T	T	0.4	T		0.1	T	T	T	1.0	T		T		T	T	T							
		SNOW ON GROUND		3	3	2	2	2	2	2	1	T	T	T	T	T	T		T				1	1	T	T	T								
De Witt	8	SNOWFALL	1.3									I			0.5								0.8						T						
		SNOW ON GROUND		3	3	3	3	3	3	2	2	2	2	2	2	2	2	1	I	I	I	I	1	1	1	1	1	I	I	I						
Iowa City	7	SNOWFALL	1.1									I			0.1					I			0.5						0.5						
		SNOW ON GROUND		3	3	3	3	2	2	2	1	1	1	1	1	1	I						1	I	I	I	I	I	1	I						
Le Claire L & D 14	6	SNOWFALL	M							M	M	M	M		M					M			M						M						
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M						
Lowden	24	SNOWFALL	1.6									0.3		T	0.3	T		T	T			0.5	T		T			0.4	0.1						
		SNOW ON GROUND		4	4	4	4	4	3	3	2	2	2	2	2	2	1	T	T	T	T	1	1	1	1	T	T	1	1	T	T				
Maquoketa 4 W	7	SNOWFALL	1.4							T		0.2			0.2	T			T				0.4			T			0.6						
		SNOW ON GROUND		5	5	5	5	5	5	3	3	2	2	2	2	2	2	1	1	1	1	1	2	2	1	1	1	1	2	2	1	1	1	1	
Monticello	7	SNOWFALL	3.2									I			1.2								0.4						1.6						
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3	3	2	2	2	2	3	M	M	M	M	M	
Muscatine	6	SNOWFALL	1.6												0.2					I			1.4	T					I						
		SNOW ON GROUND		2	2	2	2	2	2	1	T	I	I	I	I	I	I						1	1	I	T	T	T							
Muscatine 2 N	5	SNOWFALL	1.8									T			0.5				T	T			1.3						T	T					
		SNOW ON GROUND		3	3	3	3	3	2	2	1	T	T	T	1	1	T	T	T	T	T	T	1	1	T	T	T	T	T	T	T	T			
Swisher	7	SNOWFALL	2.0									I	I		I				T	I			0.5	T					1.5						
		SNOW ON GROUND		3	3	3	3	2	2	2	1	1	1	1	1	T	T	T	T	T	T	T	1	T	T	T	T	T	2	1	1	1	T	T	
Vinton	7	SNOWFALL	2.6							T		I			0.2								T						2.4						
		SNOW ON GROUND		6	5	5	5	5	4	4	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	1	
Williamsburg 1 E	7	SNOWFALL	1.3												T	T				I			0.3						1.0						
		SNOW ON GROUND		4	3	3	3	3	3	2	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	I	1	1	T				
SOUTHWEST DIVISION																																				
Atlantic 1 NE	7	SNOWFALL	3.5									0.2								0.2		T	2.7		T		T		0.4						
		SNOW ON GROUND		4	4	4	3	3	3	2	2	2	2	1	1	1	1	I	I	I	I	I	3	3	3	3	3	2	1	1	1	I	I		
Bedford	7	SNOWFALL	6.0									I			I					2.0		0.5	3.5		I				T						
		SNOW ON GROUND		3	3	2	2	2	2	1	T	T	T	T	I					2	2	2	5	5	5	5	5	4	4	3	1	T			
Clarinda	6	SNOWFALL	4.4									T			T					0.6		T	3.8		T				T						
		SNOW ON GROUND		2	2	1	1	1	1	T	T	T	T	T	T	T	T	T	T	1	T	T	4	3	3	2	2	1	1	1	T	T	T	T	
Glenwood	6	SNOWFALL	4.5							T	T	I			T					0.5		T	3.0						1.0						
		SNOW ON GROUND		2	1	1	1	1	1	1	1	1	1	1	1	1	T			1	1	1	3	3	2	2	2	1	2	1	1	1	T		
Greenfield	8	SNOWFALL	3.8																	0.3			3.0						0.5						
		SNOW ON GROUND		4	3	3	2	2	2	1	T	T	T	T	T					T	T	T	3	3	3	2	2	1	2	2	1	T			
Hastings 4 NE	8	SNOWFALL	2.3								T	I	T		T					0.5		0.3	1.1						0.4						
		SNOW ON GROUND		3	3	3	2	2	1	1	1	T	T	T	T	T	T	T		1	I	T	1	1	1	1	T	T	T	T	T				

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																														VA CLIMATE REVIEW
	OBS			DAY OF MONTH																												
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Oakland	7	SNOWFALL	4.1							T	T	T								0.2		0.2	3.4				T		0.3					
		SNOW ON GROUND		6	5	5	5	5	4	4	3	3	3	3	3	3	3	1	1	1	1	1	4	4	4	4	4	3	3	3	3	2	T	
Randolph	8	SNOWFALL	4.3							T		T			T					0.5		0.5	3.0		T				0.3					
		SNOW ON GROUND		3	3	2	2	2	2	1	1	1	T		T	T				1	1	1	4	3	3	3	3	2	2	2	2	T			
Red Oak	7	SNOWFALL	5.5									T			T					1.2		0.4	3.5						0.4					
		SNOW ON GROUND		3	3	3	3	2	2	2	I	I	I	I	T					1	1	T	4	4	4	2	2	1	1	1	1	T			
Shenandoah	8	SNOWFALL	4.7									T	I							1.0		*0.8*	*2.2*	0.2	T	T	T		0.5					
		SNOW ON GROUND		3	2	2	2	2	1	1	T	T	T	T	T					1	1	2	3	3	2	2	2	1	1	1	1	I			
Sidney 1 SSE	7	SNOWFALL	6.0									T	T							2.0		0.5	3.0	T	I				0.5					
		SNOW ON GROUND		2	2	1	1	1	1	I	I	I	I	I						2	2	1	4	3	3	2	2	1	1	1	I				
Underwood	7	SNOWFALL	4.9							T	T	T			T					T		0.3	3.3						1.3					
		SNOW ON GROUND		4	4	3	3	3	3	3	3	3	3	3	3	3	2	1	1	1	1	1	4	4	3	3	3	2	3	3	3	1	1	T
SOUTH CENTRAL DIVISION																																		
Albia 3 NNE	7	SNOWFALL	1.8												0.9					0.4			0.5						T					
		SNOW ON GROUND		9	8	8	7	7	6	5	3	2	2	2	3	2	1			T	T	I	1	I	I	I	I		T					
Allerton	8	SNOWFALL	3.4										T		T				T	0.4			3.0			T			T					
		SNOW ON GROUND		2	2	2	2	2	2	2	1	1	1	1	1	1	1	T	T	T	T	T	3	3	3	2	2	2	1	1	1	T	T	
Beaconsfield	7	SNOWFALL	3.5																	0.5			3.0						I					
		SNOW ON GROUND		4	3	3	3	3	2	2	2	1	1	1	1	1	I	T	T	1	1	1	3	3	3	3	2	2	2	2	1	T	T	
Centerville	7	SNOWFALL	2.2												I					0.6			1.6											
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	T			
Chariton 1 E	7	SNOWFALL	2.4												I					0.4			2.0						I					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2	2	1	1	1	I	I	I	I			
Creston 2 SW	7	SNOWFALL	3.3									I			I					*0.1*		0.1	3.0						0.1					
		SNOW ON GROUND		M	M	M	M	M	M	3	2	M	M	M	M	M				I	I	I	3	3	1	1	1	1	1	1	1	I			
Indianola 4 W	7	SNOWFALL	2.0									T			I					0.2			1.5						0.3					
		SNOW ON GROUND		5	5	5	4	4	3	2	1	1	1	1	1	1	1	T	T	T	T	T	2	2	2	2	1	T	T	T	T	T	T	T	
Knoxville	8	SNOWFALL	1.7				I								0.3					0.1			1.0			0.1			0.2	I				
		SNOW ON GROUND		5	4	3	3	3	3	3	3	1	1	1	1	1	1	I	I	I	I	I	1	1	1	I	I	I	I	I				
Lamoni	7	SNOWFALL	6.0									T			T				T	1.0		T	5.0			T			T					
		SNOW ON GROUND		4	3	3	3	3	3	3	1	I	I	I	I	I				1	1	1	6	6	6	5	5	4	3	3	2	1			
Lorimor	8	SNOWFALL	3.3																	0.2			3.0						0.1					
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3	M	M	M	M	M	M	M	M	M	M	
Mount Ayr	8	SNOWFALL	6.2									T			T					1.1		1.6	3.5						T					
		SNOW ON GROUND		5	4	4	3	3	3	2	1	1	T	T	T	T	T			1	1	2	5	4	3	3	3	2	2	1	T	T			
Osceola	8	SNOWFALL	4.0									I								1.0			3.0			T	T		I					
		SNOW ON GROUND		5	5	5	5	4	4	4	2	2	2	1	1	1				1	T	I	3	2	2	2	2	1	1	1	T	T	T		
Pella 1 S	7	SNOWFALL	1.3												0.3					0.3			0.5			T			0.2					
		SNOW ON GROUND		7	6	5	5	5	5	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T	T	T	T			

JANUARY 2016		DAILY NEW SNOWFALL FOR THE 24 HOURS ENDING AT THE OBSERVATION TIME (OBS TIME) AND TOTAL DEPTH OF SNOW ON GROUND (INCHES)																																NA CLIMATE REVIEW
	OBS			DAY OF MONTH																														
STATION	TIME		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Rathbun Dam	7	SNOWFALL	2.2												0.2					0.2			1.8											
		SNOW ON GROUND		4	3	3	3	2	1	1	1	T	T	T	T	T	T			T	T	T	2	2	1	1	1	T	T					
Winterset 1 S	7	SNOWFALL	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	T	
SOUTHEAST DIVISION																																		
Bloomfield 1 WNW	7	SNOWFALL	1.7												T					0.4	T		1.3											
		SNOW ON GROUND		3	3	2	2	2	2	1	T	T	T	T	T	T	T			T	T	T	1	1	T	T	T	T	T	T				
Brighton	7	SNOWFALL	1.4									0.1	T		0.2					0.1			1.0	T		T			T	T				
		SNOW ON GROUND		4	4	4	4	4	4	3	2	1	1	1	1	1	T	T	T	T	T	T	1	1	T	T	T	T	T	T				
Burlington Airport	24	SNOWFALL	2.6									0.5			0.5			T		0.1		1.5												
		SNOW ON GROUND		T	T								T	T	1	T	T			T	T	T	2	1	1	1	T	T						
Donnellson	7	SNOWFALL	2.3							T		T	T		0.5					0.2			1.6							T				
		SNOW ON GROUND		1	1	1	1	1	T	T		T	T	T	T	T	T			T	T	T	2	2	2	2	2	T	T	T	T			
Fairfield	8	SNOWFALL	1.5									T	T		0.2					T			1.3											
		SNOW ON GROUND		2	2	2	2	2	2	2	1	1	1	1	1	1	T	T	T	T	T	T	1	1	1	1	T	T	T	T	T			
Fort Madison	24	SNOWFALL	2.6									0.5			T				T	0.1		2.0												
		SNOW ON GROUND										1	T	T	T	T			T	T	T	2	2	2	1	1	T							
Keokuk Lock & Dam 19	6	SNOWFALL	3.3										0.5		0.1					0.2			2.5											
		SNOW ON GROUND											1	1	1	1				T	T	T	3	3	2	1	T							
Keosauqua	7	SNOWFALL	2.3	T								T			T					0.3			2.0											
		SNOW ON GROUND		2	2	2	2	2	1	1	T	T	T	T	T	T	T			T	T	T	2	1	1	1	1	T						
Mount Pleasant 1 SSW	7	SNOWFALL	1.4									T	T		0.2					0.2			1.0											
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M					
Oskaloosa	7	SNOWFALL	2.3												0.5					0.1			1.0			0.2			0.5					
		SNOW ON GROUND		7	6	6	6	6	4	4	4	3	3	3	4	3	2	1	1	1	1	1	1	1	1	1	T	1	1	T				
Ottumwa Airport	24	SNOWFALL	2.1									T		0.3	0.7				T	0.3		0.8			T		T	T						
		SNOW ON GROUND		4	3	3	3	3	3	2	1	T	T	T	1	1	T			T	T	T	1	1	T	T	T							
Salem 1 S	7	SNOWFALL	1.6									T	T		0.1					T			1.5					T						
		SNOW ON GROUND		M	M	M	M	M	M	M	M	M	M	M	M	M	M			T	T	T	1	M	M	M	M	M						
Sigourney	7	SNOWFALL	1.2												T					0.2	T		1.0						T					
		SNOW ON GROUND		3	2	2	2	2	2	2	1	1	1	1	1	1	1	T	T	T	T	T	1	T	T	T	T	T	T	T				
Washington	7	SNOWFALL	1.3									T		T	0.1				T	0.2			1.0						T	T				
		SNOW ON GROUND		4	4	4	4	4	4	3	2	1	1	1	1	1	1	T	T	T	T	T	1	1	1	T	T	T	T	T	T	T	T	T	T
SUPPLEMENTAL STATIONS																																		
Moline Airport	24	SNOWFALL	1.5									0.2		T	0.2			T	T	T		0.9	0.2					T	T						
		SNOW ON GROUND		2	2	2	2	2	1	1	T		T	T	T	T			T				1	1	T									
Omaha Eppley AP	24	SNOWFALL	6.9				T		0.2	T	1.4			T	0.2				0.7	T		4.1			T	T		0.3						
		SNOW ON GROUND		3	2	1	1	1	1	T	T	T			T	T				1	T	1	4	4	3	3	3	2	2	2	1	T	T	
Sioux Falls WFO AP	24	SNOWFALL	6.9				T		T	0.2	4.3	T		T	T	T	T	T	0.6		T	0.6		0.3	0.1		T	0.8	T					
		SNOW ON GROUND		9	8	8	7	6	6	6	7	9	9	8	8	7	7	6	6	6	6	6	7	7	7	7	7	6	7	7	6	4	4	3

JANUARY 2016	STATION INDEX								IOWA CLIMATE REVIEW
			COORDINATES						ELEV
STATION NAME	DIV	COUNTY	LATITUDE			LONGITUDE			(FT)
			DEG	MIN	SEC	DEG	MIN	SEC	
Akron	NW	Plymouth	42	49	37	96	33	21	1125
Albia 3 NNE	SC	Monroe	41	3	56	92	47	12	890
Algona 3 W	NC	Kossuth	43	4	6	94	18	19	1230
Allerton	SC	Wayne	40	42	15	93	22	11	1110
Allison	NC	Butler	42	45	13	92	48	8	1048
Ames Airport	C	Story	41	59	26	93	37	8	955
Ames 8 WSW	C	Boone	42	1	15	93	46	27	1099
Ames 5 SE	C	Story	41	57	7	93	33	56	870
Anamosa 3 SSW	EC	Jones	42	5	35	91	18	7	906
Ankeny	C	Polk	41	43	6	93	34	27	940
Atlantic 1 NE	SW	Cass	41	25	3	95	0	14	1148
Audubon	WC	Audubon	41	42	25	94	55	20	1280
Battle Creek 3 NE	WC	Ida	42	22	12	95	34	30	1380
Beaconsfield	SC	Ringgold	40	48	25	94	2	51	1215
Bedford	SW	Taylor	40	40	27	94	43	28	1190
Belle Plaine	EC	Benton	41	52	53	92	16	35	810
Bellevue L & D 12	EC	Jackson	42	15	40	90	25	23	603
Bloomfield 1 WNW	SE	Davis	40	45	35	92	26	22	812
Boone	C	Boone	42	2	30	93	53	26	1035
Brighton	SE	Washington	41	10	33	91	49	6	609
Britt	NC	Hancock	43	6	6	93	48	5	1240
Brooklyn	C	Poweshiek	41	44	22	92	26	24	910
Burlington Airport	SE	Des Moines	40	46	51	91	7	9	692
Carroll	WC	Carroll	42	3	54	94	51	0	1227
Cascade	NE	Dubuque	42	17	56	90	59	54	870
Castana Exp. Farm	WC	Monona	42	3	48	95	50	11	1450
Cedar Rapids Airport	EC	Linn	41	53	0	91	43	0	868
Cedar Rapids #1	EC	Linn	42	3	0	91	35	17	810
Centerville	SC	Appanoose	40	44	11	92	52	9	980
Chariton 1 E	SC	Lucas	41	0	59	93	16	45	940
Charles City	NC	Floyd	43	3	37	92	40	18	993
Cherokee	NW	Cherokee	42	45	26	95	32	16	1180
Clarinda	SW	Page	40	43	28	95	1	19	980
Clarion	NC	Wright	42	43	12	93	44	1	1156
Clinton #1	EC	Clinton	41	47	41	90	15	50	594
Clutier	C	Tama	42	4	48	92	24	18	900
Coggon	EC	Linn	42	16	45	91	31	30	903
Cresco 1 NE	NE	Howard	43	23	22	92	5	38	1255
Creston 2 SW	SC	Union	41	2	14	94	23	39	1320
Dakota City	NC	Humboldt	42	43	32	94	11	43	1110

JANUARY 2016	STATION INDEX								IOWA CLIMATE REVIEW
			COORDINATES						ELEV
STATION NAME	DIV	COUNTY	LATITUDE			LONGITUDE			(FT)
			DEG	MIN	SEC	DEG	MIN	SEC	
Davenport Airport	EC	Scott	41	36	42	90	34	54	748
Decorah	NE	Winneshiek	43	18	15	91	47	43	860
Denison	WC	Crawford	42	2	11	95	19	44	1401
Des Moines Airport	C	Polk	41	32	2	93	39	11	957
Des Moines Camp Dodge	C	Polk	41	44	12	93	43	25	959
De Witt	EC	Clinton	41	48	39	90	32	26	685
Donnellson	SE	Lee	40	38	45	91	33	50	705
Dubuque L & D 11	NE	Dubuque	42	32	24	90	38	46	620
Dubuque Airport	NE	Dubuque	42	23	52	90	42	13	1056
Eldora	C	Hardin	42	21	55	93	5	50	1144
Elkader 6 SSW	NE	Clayton	42	46	31	91	27	13	788
Emmetsburg	NW	Palo Alto	43	6	9	94	41	0	1260
Estherville Airport	NW	Emmet	43	24	4	94	44	50	1317
Estherville 4 E	NW	Emmet	43	24	13	94	44	50	1320
Everly 3 WNW	NW	Clay	43	11	0	95	22	59	1365
Fairfield	SE	Jefferson	41	1	16	91	57	19	746
Fayette	NE	Fayette	42	51	1	91	48	57	1130
Forest City 2 NNE	NC	Winnebago	43	17	4	93	37	50	1276
Fort Dodge 5 NNW	C	Webster	42	35	1	94	12	2	1140
Fort Madison	SE	Lee	40	37	16	91	19	34	530
Gilman	C	Marshall	41	52	41	92	46	43	1040
Glenwood	SW	Mills	41	3	6	95	44	57	1060
Greenfield	SW	Adair	41	17	53	94	27	22	1330
Grinnell 3 SW	C	Poweshiek	41	43	13	92	44	56	912
Grundy Center	C	Grundy	42	21	53	92	45	34	1045
Guthrie Center	WC	Guthrie	41	40	7	94	29	50	1075
Guttenberg L & D 10	NE	Clayton	42	47	9	91	5	45	618
Hampton	NC	Franklin	42	45	22	93	12	4	1230
Harlan 1 ESE	WC	Shelby	41	38	25	95	17	25	1360
Hastings 4 NE	SW	Mills	41	4	38	95	28	48	1050
Hawarden	NW	Sioux	43	0	11	96	29	6	1190
Holly Springs 1 NW	WC	Woodbury	42	16	49	96	5	46	1100
Holstein	WC	Ida	42	29	23	95	32	56	1370
Indianola 4 W	SC	Warren	41	21	56	93	38	53	942
Ionia 2 W	NE	Chickasaw	43	2	1	92	30	6	1019
Iowa City	EC	Johnson	41	36	33	91	30	18	640
Iowa City Airport	EC	Johnson	41	37	58	91	32	35	668
Iowa Falls	C	Hardin	42	31	8	93	15	13	1051
Jefferson 2 NW	WC	Greene	42	2	5	94	24	41	1055
Kanawha	NC	Hancock	42	55	52	93	47	36	1185

JANUARY 2016	STATION INDEX								IOWA CLIMATE REVIEW
			COORDINATES						ELEV
STATION NAME	DIV	COUNTY	LATITUDE			LONGITUDE			(FT)
			DEG	MIN	SEC	DEG	MIN	SEC	
Keokuk L & D 19	SE	Lee	40	23	48	91	22	30	527
Keosauqua	SE	Van Buren	40	43	39	91	58	6	592
Knoxville	SC	Marion	41	19	29	93	6	3	915
Lake Mills	NC	Winnebago	43	25	4	93	32	5	1260
Lamoni	SC	Decatur	40	37	24	93	57	3	1128
Lamoni Airport	SC	Decatur	40	37	50	93	54	3	1135
Le Claire L & D 14	EC	Scott	41	34	29	90	24	2	577
Le Mars	NW	Plymouth	42	46	54	96	8	45	1320
Little Sioux 2 NW	WC	Harrison	41	49	35	96	3	2	1025
Logan	WC	Harrison	41	38	17	95	47	18	1030
Lorimor	SC	Union	41	7	29	94	3	5	1230
Lowden	EC	Cedar	41	51	23	90	55	48	715
Manchester #2	NE	Delaware	42	28	24	91	27	6	990
Mapleton #2	WC	Monona	42	9	43	95	47	1	1200
Maquoketa 4 W	EC	Jackson	42	2	58	90	44	56	782
Marshalltown	C	Marshall	42	3	53	92	55	28	871
Marshalltown Airport	C	Marshall	42	6	38	92	54	58	974
Mason City	NC	Cerro Gordo	43	9	47	93	11	43	1105
Mason City Airport	NC	Cerro Gordo	43	9	16	93	19	37	1225
Moline Airport		Rock Island,IL	41	27	55	90	31	24	592
Montezuma 1 W	C	Poweshiek	41	35	1	92	32	59	965
Monticello	EC	Jones	42	14	28	91	10	24	820
Mount Ayr	SC	Ringgold	40	42	19	94	14	34	1180
Mount Pleasant 1 SSW	SE	Henry	40	56	55	91	33	53	730
Muscatine	EC	Muscatine	41	24	27	91	4	22	549
Muscatine 2 N	EC	Muscatine	41	28	17	91	3	47	680
Nashua 2 SW	NC	Floyd	42	56	13	92	34	13	1059
New Hampton	NE	Chickasaw	43	2	43	92	18	44	1148
Newton	C	Jasper	41	42	42	93	1	47	960
Northwood	NC	Worth	43	26	19	93	13	31	1190
Oakland	SW	Pottawattamie	41	18	16	95	23	4	1260
Oelwein 1 E	NE	Fayette	42	40	48	91	52	30	1165
Omaha Eppley Airport		Douglas, NE	41	18	37	95	53	57	982
Orange City	NW	Sioux	43	0	2	96	3	14	1380
Osage	NC	Mitchell	43	16	46	92	48	38	1170
Osceola	SC	Clarke	41	1	10	93	45	1	1028
Oskaloosa	SE	Mahaska	41	19	17	92	38	48	830
Ottumwa Airport	SE	Wapello	41	6	28	92	26	48	842
Pella 1 S	SC	Marion	41	22	34	92	55	13	780
Perry	C	Dallas	41	50	22	94	6	38	965
Pocahontas	NW	Pocahontas	42	43	45	94	39	41	1212

JANUARY 2016	STATION INDEX								IOWA CLIMATE REVIEW
			COORDINATES						ELEV
STATION NAME	DIV	COUNTY	LATITUDE			LONGITUDE			(FT)
			DEG	MIN	SEC	DEG	MIN	SEC	
Postville	NE	Allamakee	43	5	24	91	33	29	1165
Primghar	NW	O' Brien	43	5	11	95	37	45	1520
Randolph	SW	Fremont	40	52	28	95	34	0	980
Rathbun Dam	SC	Appanoose	40	49	30	92	53	33	965
Red Oak	SW	Montgomery	41	0	13	95	14	31	1040
Remsen #2	NW	Plymouth	42	48	37	95	58	30	1330
Rock Rapids	NW	Lyon	43	25	48	96	10	7	1347
Rock Valley	NW	Sioux	43	12	16	96	18	22	1246
Rockwell City	WC	Calhoun	42	23	49	94	37	45	1224
Sac City	WC	Sac	42	25	10	94	58	34	1210
Saint Ansgar	NC	Mitchell	43	22	54	92	55	24	1139
Salem 1 S	SE	Henry	40	50	8	91	37	20	650
Sanborn	NW	O' Brien	43	10	45	95	39	37	1551
Sheldon	NW	O' Brien	43	10	51	95	51	10	1420
Shenandoah	SW	Page	40	46	2	95	22	48	975
Sibley	NW	Osceola	43	24	17	95	44	54	1529
Sidney 1 SSE	SW	Fremont	40	44	10	95	38	35	1140
Sigourney	SE	Keokuk	41	19	58	92	11	51	800
Sioux Center 2 SE	NW	Sioux	43	3	21	96	9	9	1360
Sioux City Airport	WC	Woodbury	42	23	29	96	22	45	1095
Sioux Falls		Minnehaha,SD	43	34	40	96	45	14	1428
Sioux Rapids 4 E	NW	Buena Vista	42	53	35	95	3	55	1420
Spener Airport	NW	Clay	43	9	52	95	12	6	1338
Spencer 1 N	NW	Clay	43	9	55	95	8	48	1326
Spirit Lake 4 W	NW	Dickinson	43	25	53	95	10	56	1430
Stanley 3 WSW	NE	Buchanan	42	38	0	91	51	48	1114
Storm Lake	NW	Buena Vista	42	38	49	95	11	36	1442
Strawberry Point	NE	Clayton	42	41	7	91	31	57	1200
Swea City 4 W	NC	Kossuth	43	24	8	94	22	59	1239
Swisher	EC	Johnson	41	50	59	91	40	35	790
Toledo 3 N	C	Tama	42	2	8	92	34	50	949
Tripoli	NE	Bremer	42	48	45	92	15	27	960
Underwood	SW	Pottawattamie	41	23	22	95	40	52	1080
Vinton	EC	Benton	42	10	13	92	0	28	850
Washington	SE	Washington	41	16	57	91	42	28	687
Washta	NW	Cherokee	42	34	26	95	43	48	1160
Waterloo Airport	NE	Black Hawk	42	33	16	92	24	4	868
Webster City	C	Hamilton	42	28	7	93	47	50	1170
Williamsburg 1 E	EC	Iowa	41	39	54	91	59	52	810
Winterset 1 S	SC	Madison	41	18	22	94	1	6	1104
Zearing	C	Story	42	10	1	93	18	35	1116

REFERENCE NOTES

DEFINITIONS

STATION NAMES: Name of the city or locality. Figures and letters following the station name indicate the distance and direction from the post office or town community center.

NORMALS: The average of the meteorological element over the period from 1981 to 2010. Normals are calculated by the National Climatic Data Center and are revised once every 10 years. The precipitation and snowfall normals are strictly an average of the values recorded during the 1981-2010 period. However, temperature and degree day normals may have been adjusted to better correspond to the current (as of 2010) temperature measurement practice and thus may vary slightly from the average of the original 30-year values.

DEGREE DAYS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature [average of the daily maximum and minimum air temperature] is BELOW (ABOVE) 65°F. Degree days are used to provide a measure of the effect of temperature upon energy consumption for heating or cooling of homes or buildings. The greater the heating (cooling) degree day total, the greater the amount of energy needed to heat (cool) your home or building.

PRECIPITATION: Values shown in hundredths of an inch are water equivalent totals, i.e., total of liquid (rain) and melted frozen (snow, sleet, hail) precipitation. The snowfall data tables include the unmelted depth of snow and sleet in tenths of an inch. The depth of snow on the ground (SN ON GROUND) refers to the depth of all snow or ice (new or old). This 'Snow on Ground' value is the depth of snow on the ground at the time of the precipitation observation at all stations *except*: Burlington, Davenport, Des Moines, Dubuque, Mason City, Moline, Omaha, Ottumwa, Sioux City and Sioux Falls Airports where the snow depth is measured at 6 a.m. CST while the new snowfall is that for the 24 hour period ending at midnight. Daily precipitation and snowfall amounts are for the 24 hours ending at the time of observation (given in the 'OBS TIME' column). An asterisk in the daily precipitation table indicates that the rain gage was not read that day. A multi-day precipitation total is included in the amount immediately following the asterisks.

TEMPERATURE: The daily maximum (MAX) and minimum (MIN) temperatures are recorded for the 24 hours ending at the time of observation. The significance of the time of observation in interpreting these data is discussed in the preceding paragraph.

TIME OF OBSERVATION: At most locations measurements of temperature and precipitation are made only once daily at the same hour of the day. This time is referred to as the 'Time of Observation' and is given in the 'OBS TIME' column of the data tables. All observations, unless otherwise noted, are for the 24 hour period ending at the time of observation. Note that in most cases the resulting data are not for calendar day (i.e., midnight-to-midnight) periods and further that the temperature observations may be made at a different time than the precipitation observation at the same station. See the PRECIPITATION paragraph in this section for a further explanation of the significance of the time of observation. All times are expressed on a 24-hour clock (i.e., 7 a.m. = 7; 5 p.m. = 17; midnight = 24, etc.).

SYMBOLS USED IN THE DAILY AND MONTHLY DATA TABLES.

'____' Underlined data in the daily temperature, precipitation and snowfall tables indicates that the data in question has been estimated. Estimated data are provided when the original measurements are not available or are of suspect accuracy.

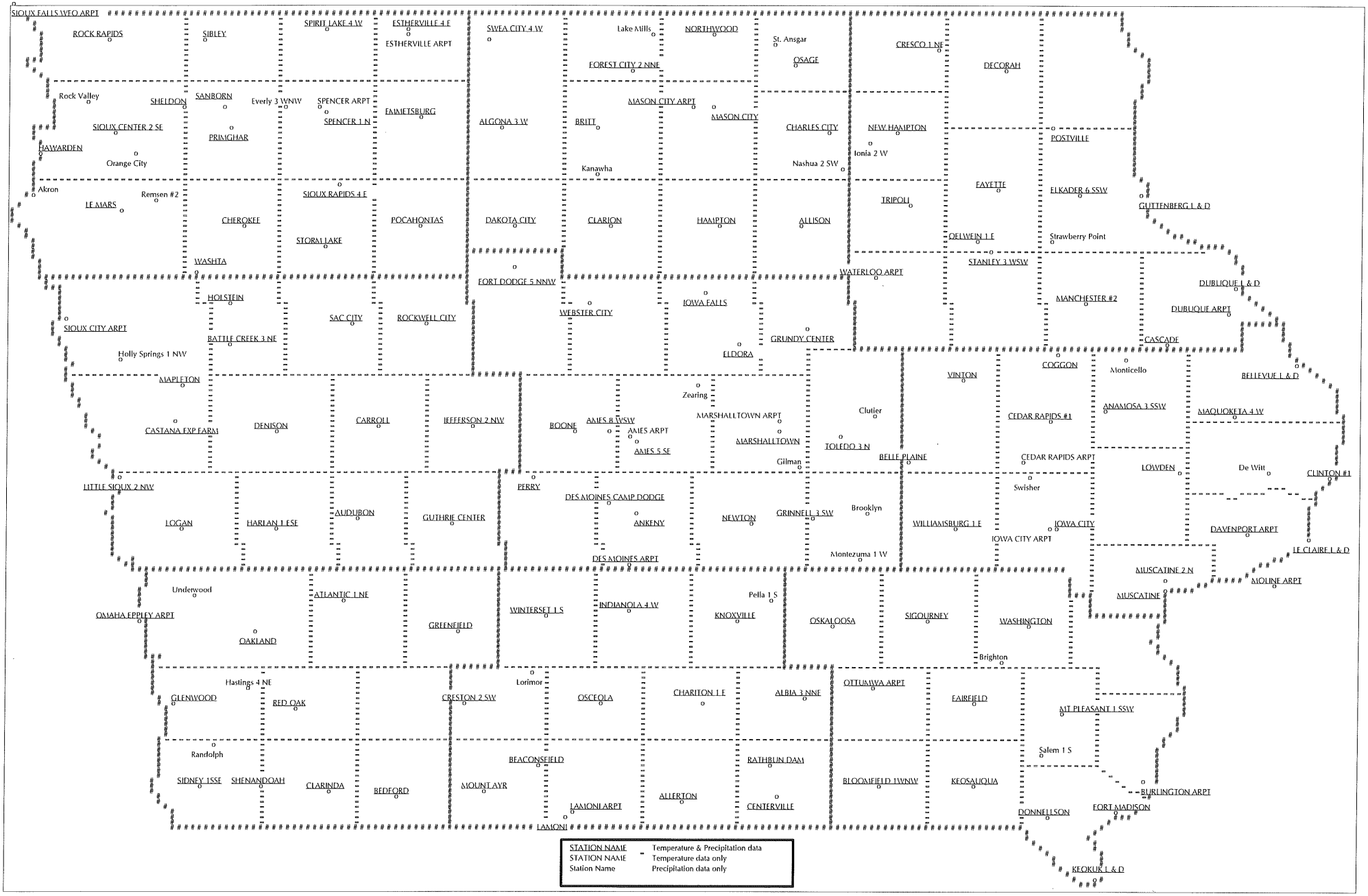
ITALICS. Data given in italics in the daily precipitation or snowfall tables indicate that the date on which the precipitation was reported has been changed from what was given on the original reports.

'+' A plus sign in the monthly summarized data tables indicates that the temperature or precipitation extreme given also occurred on one of more earlier dates during the month.

BLANK ENTRIES: Blank entries in the monthly summarized data table indicates that no data are available. Blank entries in the daily precipitation and snowfall data tables indicates that no precipitation was recorded. M = missing, no data recorded.

ABBREVIATIONS:

TMP DEP NOR:	Temperature departure from the 1981-2010 normal.
EXT MAX:	Extreme maximum temperature for the month and the day on which it was measured.
EXT MIN:	Extreme minimum temperature for the month and the day on which it was measured.
MAX 90+:	Number of days with maximum temperatures which were greater than or equal to 90°F.
MAX 32-:	Number of days with maximum temperatures which were less than or equal to 32°F.
MIN 32-:	Number of days with minimum temperatures which were less than or equal to 32°F.
MIN 0°:	Number of days with minimum temperatures which were less than or equal to 0°F.
15/16 SEAS:	2015-2016 season (July 1, 2015 through the end of the published month).
NOR SEAS:	Normal number of degree days through the end of the published month.
DEP NORM:	Monthly precipitation total departure from 1981-2010 normal.
EXT DAY:	Extreme one-day precipitation amount and the day on which it occurred.
.01+:	Number of days with precipitation of 0.01 inch or greater.
.10+:	Number of days with precipitation of 0.10 inch or greater.
1.00+:	Number of days with precipitation of 1.00 inch or greater.
MAX ON GRD:	Maximum depth of accumulated snow on the ground (inches) and the day on which it was measured.
OBS TIME:	Observation Time: The time (24-hour clock) at which the daily temperature and/or precipitation measurement is made (7 = 7 a.m.; 17 = 5 p.m.; 24 = midnight).
DIV:	Climate Division: NW = northwest, NC = north central, etc.
LAT:	Latitude in degrees and minutes north.
LON:	Longitude in degrees and minutes west.
T:	Trace: < 0.005" of precipitation; < 0.05" snowfall or <0.5" snow on ground.


SIOUX FALLS WFO ARPT
ROCK RAPIDS
SIBLEY
SPIRIT LAKE 4 W
ESTHERVILLE 4 E
ESTHERVILLE ARPT
SWEA CITY 4 W
Lake Mills
NORTHWOOD
St. Ansgar
OSAGE
CRESCO 1 NE
DECORAH
FOREST CITY 2 NNE
Rock Valley
SHELDON
SANBORN
Everly 3 WNW
SPENCER ARPT
SPENCER 1 N
FAIRFIELD
ALGONA 3 W
BRITT
MASON CITY ARPT
MASON CITY
CHARLES CITY
NEW HAMPTON
POSTVILLE
SIOUX CENTER 2 SE
PRIMGHAR
HAWARDEN
Orange City
Ionia 2 W
Kanawha
Nashua 2 SW
Akron
Remsen #2
LE MARS
SIOUX RAPIDS 4 E
FAYETTE
ELKADER 6 SSW
GUTTENBERG 1 & D
TRIPOLI
CHEROKEE
POCAHONTAS
DAKOTA CITY
CLARION
HAMPTON
ALLISON
OELWEIN 1 E
Strawberry Point
STORM LAKE
WASHTA
STANLEY 3 WSW
WATERLOO ARPT
FORT DODGE 5 NNW
DUBUQUE 1 & D
HOLSTEIN
IOWA FALLS
MANCHESTER #2
DUBUQUE ARPT
SIOUX CITY ARPT
SAC CITY
ROCKWELL CITY
WEBSTER CITY
BATTLE CREEK 3 NE
GRUNDY CENTER
CASCADE
ELDORA
Holly Springs 1 NW
VINTON
COGGON
Monticello
BELLEVUE 1 & D
MAPLETON
Zearing
ANAMOSA 3 SSW
MAQUOKETA 4 W
Clutier
CEDAR RAPIDS #1
CASTANA EXP FARM
DENISON
CARROLL
JEFFERSON 2 NW
BOONE
AMES 8 WSW
AMES ARPT
AMES 5 SE
MARSHALLTOWN ARPT
MARSHALLTOWN
TOLEDO 3 N
BELLE PLAINE
Gilman
CEDAR RAPIDS ARPT
LOWDEN
De Witt
CLINTON #1
LITTLE SIOUX 2 NW
PERRY
DES MOINES CAMP DODGE
Swisher
LOGAN
HARLAN 1 ESE
AUDUBON
GUTHRIE CENTER
ANKENY
NEWTON
GRINNELL 3 SW
Brooklyn
WILLIAMSBURG 1 E
IOWA CITY
IOWA CITY ARPT
DAVENPORT ARPT
LE CLAIRE L & D
DES MOINES ARPT
Montezuma 1 W
MUSCATINE 2 N
MOLINE ARPT
Underwood
ATLANTIC 1 NE
Pella 1 S
MUSCATINE
OMAHA EPPLEY ARPT
GREENFIELD
WINTERSET 1 S
INDIANOLA 4 W
KNOXVILLE
OSKALOOSA
SIGOURNEY
WASHINGTON
OAKLAND
Brighton
Hastings 4 NE
Lorimor
OTTUMWA ARPT
GLENWOOD
RED OAK
CRESTON 2 SW
OSCEOLA
CHARITON 1 E
ALBIA 3 NNE
FAIRFIELD
MT PLEASANT 1 SSW
Randolph
Salem 1 S
BEACONSFIELD
RATHBUN DAM
SIDNEY 1SSE
SHENANDOAH
CLARINDA
BEDFORD
MOUNT AYR
ALLERTON
BLOOMFIELD 1WNW
KEOSAUQUA
BURLINGTON ARPT
LAMONI ARPT
CENTERVILLE
DONNELLSON
FORT MADISON
LAMONI
KEOKUK 1 & D
STATION NAME – Temperature & Precipitation data
STATION NAME – Temperature data only
Station Name – Precipitation data only