

# MIDWESTERN CLIMATE CALENDAR

## September

**Station:** 111436 - CHARLESTON, COLES CO., IL

**Lat:** 39°28'11" **Long:** -88°11'15" **Elev:** 680 Ft. **Period of Record:** 1896-9999

<b>1</b>	<b>AVG</b>	<b>RECORD</b>	<b>2</b>	<b>AVG</b>	<b>RECORD</b>	<b>3</b>	<b>AVG</b>	<b>RECORD</b>	<b>4</b>	<b>AVG</b>	<b>RECORD</b>	<b>5</b>	<b>AVG</b>	<b>RECORD</b>	<b>6</b>	<b>AVG</b>	<b>RECORD</b>	<b>7</b>	<b>AVG</b>	<b>RECORD</b>
HI	83	97/1943	HI	83	103/1953	HI	83	100/1925	HI	82	98/1925	HI	82	102/1954	HI	82	104/1925	HI	82	100/1933
LO	60	43/1958	LO	60	43/1909	LO	60	39/1908	LO	59	42/1974	LO	59	41/1974	LO	59	41/1924	LO	59	37/1956
PR	0.10	3.72/2003	PR	0.10	1.40/1934	PR	0.10	2.77/1993	PR	0.10	2.66/1918	PR	0.10	1.63/1994	PR	0.11	0.62/1971	PR	0.11	1.64/1934
HD	0		HD	0		HD	0		HD	1		HD	1		HD	1		HD	1	
CD	7		CD	7		CD	7		CD	7		CD	6		CD	6		CD	6	
<b>8</b>	<b>AVG</b>	<b>RECORD</b>	<b>9</b>	<b>AVG</b>	<b>RECORD</b>	<b>10</b>	<b>AVG</b>	<b>RECORD</b>	<b>11</b>	<b>AVG</b>	<b>RECORD</b>	<b>12</b>	<b>AVG</b>	<b>RECORD</b>	<b>13</b>	<b>AVG</b>	<b>RECORD</b>	<b>14</b>	<b>AVG</b>	<b>RECORD</b>
HI	82	100/1922	HI	81	101/1933	HI	81	99/1919	HI	81	100/1933	HI	81	97/1908	HI	80	99/1939	HI	80	99/1939
LO	58	37/1956	LO	58	42/1956	LO	58	37/1924	LO	57	35/1917	LO	57	35/1917	LO	57	36/1902	LO	57	32/1923
PR	0.11	2.00/1926	PR	0.11	6.00/1926	PR	0.11	0.90/1911	PR	0.11	4.23/2000	PR	0.11	0.98/1949	PR	0.11	2.49/1911	PR	0.11	1.85/1989
HD	1		HD	1		HD	1		HD	1		HD	1		HD	1		HD	1	
CD	6		CD	6		CD	5		CD	5		CD	5		CD	5		CD	5	
<b>15</b>	<b>AVG</b>	<b>RECORD</b>	<b>16</b>	<b>AVG</b>	<b>RECORD</b>	<b>17</b>	<b>AVG</b>	<b>RECORD</b>	<b>18</b>	<b>AVG</b>	<b>RECORD</b>	<b>19</b>	<b>AVG</b>	<b>RECORD</b>	<b>20</b>	<b>AVG</b>	<b>RECORD</b>	<b>21</b>	<b>AVG</b>	<b>RECORD</b>
HI	80	99/1927	HI	79	98/1927	HI	79	98/1927	HI	79	97/1953	HI	78	96/1925	HI	78	93/1908	HI	78	95/1940
LO	56	39/2007	LO	56	31/1916	LO	56	33/1937	LO	55	34/1916	LO	55	36/1916	LO	55	31/1918	LO	54	34/1918
PR	0.11	4.02/1931	PR	0.11	1.20/1958	PR	0.11	4.59/1969	PR	0.11	3.27/1923	PR	0.11	1.51/1966	PR	0.11	1.68/1986	PR	0.11	2.20/1947
HD	2		HD	2		HD	2		HD	2		HD	2		HD	2		HD	2	
CD	4		CD	4		CD	4		CD	4		CD	4		CD	4		CD	4	
<b>22</b>	<b>AVG</b>	<b>RECORD</b>	<b>23</b>	<b>AVG</b>	<b>RECORD</b>	<b>24</b>	<b>AVG</b>	<b>RECORD</b>	<b>25</b>	<b>AVG</b>	<b>RECORD</b>	<b>26</b>	<b>AVG</b>	<b>RECORD</b>	<b>27</b>	<b>AVG</b>	<b>RECORD</b>	<b>28</b>	<b>AVG</b>	<b>RECORD</b>
HI	78	95/2005	HI	77	92/2007	HI	77	93/1933	HI	76	91/1908	HI	76	92/1897	HI	76	92/1998	HI	75	94/1953
LO	54	34/1918	LO	54	32/1974	LO	53	30/1928	LO	53	34/1942	LO	52	27/1928	LO	52	32/1918	LO	52	26/1942
PR	0.11	1.04/1965	PR	0.10	1.82/1970	PR	0.10	3.10/1902	PR	0.10	3.60/1961	PR	0.10	3.57/1904	PR	0.10	2.27/2003	PR	0.10	1.90/1936
HD	3		HD	3		HD	3		HD	3		HD	4		HD	4		HD	4	
CD	3		CD	3		CD	3		CD	3		CD	3		CD	3		CD	2	
<b>29</b>	<b>AVG</b>	<b>RECORD</b>	<b>30</b>	<b>AVG</b>	<b>RECORD</b>	<b>MIDWESTERN REGIONAL CLIMATE CENTER</b> 2204 Griffith Drive • Champaign, IL 61820 <a href="http://mrcc.isws.illinois.edu">http://mrcc.isws.illinois.edu</a> • 217-244-8226 <i>a cooperative program of the Illinois State Water Survey            and the National Climatic Data Center</i>														
HI	75	99/1953	HI	75	92/1933															
LO	51	32/1899	LO	51	25/1899															
PR	0.10	1.64/1987	PR	0.10	1.62/1927															
HD	4		HD	4																
CD	2		CD	2																

Daily avg. based on NCDC 1971-2000 Normals. Daily records considered provisional if less than 6 months old. Extremes are for station's period of record.

**Climate Statistics for the Month:**

Avg. Temp:	68.1°	Warmest:	75.4° (1933)	Coldest:	59.8° (1918)
Avg. Precip:	3.38"	Wettest:	14.14" (1926)	Driest:	0.12" (1979)
Avg. Snow:	0.0"	Snowiest:	0.0" (1902)	Least:	Zero

HD (Heating Degree Days) base 65° F  
 CD (Cooling Degree Days) base 65° F  
 PR (Precipitation) in inches  
*If area is blank, that type of data is not collected at that station.*