STATION *(Climatological)* **Charleston** *(River Station, if different)*

MONTH **May** **2009**

STATE **Illinois**

COUNTY **Coles**

RIVER

TIME *(local)* OF OBSERVATION

TEMP. **6:00 PM**

PRECIPITATION **6:00 PM**

STANDARD TIME IN USE **Central**

TYPE OF RIVER GAGE

ELEVATION OF RIVER GAGE ZERO *Ft.*

FLOOD STAGE *Ft.*

NORMAL POOL STAGE *Ft.*

WS FORM B-91

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F: 24 HRS. ENDING AT OBSERVATION MAX.	TEMPERATURE F: 24 HRS. ENDING AT OBSERVATION MIN.	AT OBSN.	PRECIPITATION: 24-HR AMOUNTS Rain, melted snow, ect. (Ins. and hundreths)	PRECIPITATION: 24-HR AMOUNTS Snow, ice pellets, (ins. And tenths)	PRECIPITATION: At Ob. Snow, ice pellets, hail, ice on ground (Ins.)	PRECIPITATION: Draw a straight line (_____) through hours precipitation was observed, and a waved line (~~~~~~) through hours precipitation probably occurred unobserved. AM NOON PM 1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11	WEATHER *(Calendar Day)* Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	RIVER STAGE GAGE READING AT 7 A.M.	RIVER STAGE TENDENCY	REMARKS *(Special observations, etc...)*
1	34	49	52	0.13	0.0	0													Rainy/mcldy
2	65	46	62	0.01	0.0	0													Calm Astratus
3	68	49	64	0.00	0.0	0													Calm Astratus
4	72	51	69	0.00	0.0	0													Calm winds
5	75	47	72	0.00	0.0	0													
6	73	57	62	0.13	0.0	0													
7	79	53	74	T	0.0	0													
8	75	60	69	2.25	0.0	0													
9	71	53	65	T	0.0	0													Cumulus Sunny
10	68	42	64	0.00	0.0	0													
11	69	49	67	0.02	0.0	0													msunny
12	71	46	70	0.00	0.0	0													msunny
13	73	54	68	2.36	0.0	0													shwrs/ovrcst
14	71	58	69	0.55	0.0	0													msunny
15	82	50	79	T	0.0	0													pcloudy
16	80	58	58	0.65	0.0	0													pcloudy wndy
17	63	41	60	0.00	0.0	0													pcloudy calm
18	68	40	64	0.00	0.0	0													msunny calm
19	76	44	74	0.00	0.0	0													
20	81	49	79	0.00	0.0	0													msunny
21	85	53	81	0.00	0.0	0													
22	86	58	83	0.00	0.0	0													msunny
23	84	62	83	T	0.0	0													msunny calm
24	86	62	78	0.00	0.0	0													
25	79	61	69	0.54	0.0	0													ovrcst md ra
26	80	64	77	0.10	0.0	0													bkn clds isol ra
27	84	68	78	0.02	0.0	0													bkn cumulus
28	78	57	61	0.32	0.0	0													cool-ovrcst
29	78	54	77	0.00	0.0	0													msunny
30	82	55	71	0.32	0.0	0													
31	78	54	75	0.00	0.0	0													sunny calm
AVG	**74.6**	**53.0**	SUM	**7.40**	**0.0**		**CHECK BAR** *(For wire-weight)* **NORMAL CK. BAR**	Fog	Ice Pel.	Glaze	Thund	Hail	Dam. Winds						

CONDITION OF RIVER AT GAGE

A. Obstruction by rough ice.
B. Frozen, but open at gage
C. Upper surface of smooth ice.
D. Ice gorge above gage.
E. Ice gorge below gage.
F. Shore Ice.
G. Floating Ice.
H. Pool Stage.

READING	DATE

OBSERVER **Geology/Geography-CDCraig**

SUPERVISING OFFICE **Lincoln (ILX)**

STATION INDEX NO. **11-1436-7**