

## Preliminary Daily Summary (2008/9/1 - 2008/9/30)

Station:	BATON ROUGE RYAN AP	State:	LA	ID:	160549
Latitude:	30.54 degrees	Longitude:	-91.15 degrees	Elevation:	64 feet
Station period of record:	01/01/1930-10/02/2008				

TEMPERATURE(deg F)									PRECIPITATION(in.)				WIND(kts)					
Day	Max	Min	Avg	DFN	Dpt	Rel Hum	HDD	CDD	Water	DFN	Snow/	S/I	Avg	Res	Res	Peak	Weather	
	Temp	Temp	Temp		Temp				Equiv	DFN	Ice	Gnd	Spd	Spd	Dir	Gust	Occurrences	Obs
09/01/08	80	76	78	-2	74	87	0	13	2.06	1.88	M	M	21.4 a	14.5	85	79 e	4 1	24
09/02/08	83	75	79	-1	75 e	87 e	0	14	3.77	3.59	M	M	13.5 e	10.5	149	35 o	4 1 5	19
09/03/08	88	79	84	4	76	85	0	19	0.18	0.00	M	M	8.6	8.4	151	M x	4	19
09/04/08	90	72	81	1	73	80	0	16	1.10	0.92	M	M	5.3	3.9	224	M x	5 4 1	19
09/05/08	84	69	77	-3	67	78	0	12	0.00	-0.18	M	M	3.4	2.2	329	M x		19
09/06/08	79	71	75	-5	68	82	0	10	0.00 T	-0.18	M	M	1.7	1.2	353	M x	3	19
09/07/08	90	68	79	0	70	76	0	14	0.00	-0.17	M	M	2.2	1.2	109	M x	1	19
09/08/08	94	73	84	5	73	82	0	19	0.71	0.54	M	M	2.0	1.4	101	M x	1 5 4	19
09/09/08	93	72	83	4	73	78	0	18	0.02	-0.15	M	M	2.2	1.9	81	M x	1	19
09/10/08	94	75	85	6	74	78	0	20	0.02	-0.15	M	M	3.6	2.9	58	M x	1 4	19
09/11/08	91	76	84	5	74	75	0	19	0.03	-0.14	M	M	9.9	9.7	55	27 v		19
09/12/08	88	74	81	2	74	77	0	16	0.41	0.24	M	M	16.0	15.3	98	45 e	4 5	19
09/13/08	90	82	86	8	76	76	0	21	0.00 T	-0.17	M	M	16.2	15.7	148	37 g	4	19
09/14/08	91	74	83	5	75	84	0	18	0.44	0.27	M	M	6.4	5.3	181	M x	4 5 1	19
09/15/08	80	67	74	-4	66	77	0	9	0.00	-0.16	M	M	3.7	2.9	7	M x		19
09/16/08	81	63	72	-6	60	71	0	7	0.00	-0.16	M	M	3.1	2.4	10	M x		19
09/17/08	82	60	71	-6	58	68	0	6	0.00	-0.16	M	M	3.2	3.0	28	M x		19
09/18/08	84	63	74	-3	64 b	71 b	0	9	0.00	-0.16	M	M	2.8 b	2.3	52	M x		22
09/19/08	82	73	78	1	67 a	76 a	0	13	0.00 T	-0.16	M	M	1.5 a	0.6	118	M x	4	23
09/20/08	79	71	75	-2	70 a	87 a	0	10	0.00 T	-0.16	M	M	4.7 a	4.0	19	M x	1 4	23
09/21/08	89	71	80	4	70	83	0	15	0.00	-0.15	M	M	3.3	3.1	36	M x	1 3	23
09/22/08	86	67	77	1	65	71	0	12	0.00	-0.15	M	M	2.4	2.3	37	M x		23
09/23/08	87	69	78	2	67	71	0	13	0.00	-0.15	M	M	2.2	1.9	81	M x		23
09/24/08	83	67	75	-1	60	62	0	10	0.00	-0.15	M	M	3.2	2.9	49	M x		23
09/25/08	82	62	72	-3	57	64	0	7	0.00	-0.15	M	M	3.5	3.4	26	M x	1	23
09/26/08	84	59	72	-3	54	60	0	7	0.00	-0.14	M	M	3.3	3.2	25	M x		23
09/27/08	86	60	73	-2	55	58	0	8	0.00	-0.14	M	M	2.8	2.8	350	M x	2	23
09/28/08	87	62	75	1	60	64	0	10	0.00	-0.14	M	M	1.8	1.4	15	M x	2	23
09/29/08	89	66	78	4	62	63	0	13	0.00	-0.14	M	M	2.5	1.9	24	M x		23
09/30/08	87	66	77	3	61	61	0	12	0.00	-0.13	M	M	3.8	3.6	332	M x		23
Ag/Sum	86.1	69.4	77.8				0	390	8.74									
Norm	87.4	67.5	77.5				2.0	389.0	4.84									
DFN	-1.3	1.9	0.3				-2	1	3.90									

### Temperature Data

AVERAGE MONTHLY	77.8
DEPARTURE FROM NORMAL	0.3
HIGHEST 94 ON 09/08	
LOWEST 59 ON 09/26	
NUMBER OF DAYS WITH	
MAX 32 OR BELOW	0.0
MAX 90 OR ABOVE	8.0
MIN 32 OR BELOW	0.0
MIN 0 OR BELOW	0.0
HEATING DEGREE DAYS(BASE 65)	
TOTAL THIS MONTH	0
DEPARTURE FROM NORMAL	-2
COOLING DEGREE DAYS(BASE 65)	
TOTAL THIS MONTH	390
DEPARTURE FROM NORMAL	1

### Precipitation Data

TOTAL FOR THE MONTH	8.74
DEPARTURE FROM NORMAL	3.90
GREATEST 24HR TOTAL	3.77
NUMBER OF DAYS WITH	
- 0.01 INCH OR MORE PRECIP	10
- 0.10 INCH OR MORE PRECIP	7
- 0.50 INCH OR MORE PRECIP	4
- 1.00 INCH OR MORE PRECIP	3
T -- trace	
M -- estimated	

### Weather Occurrences Legend

1 = Fog/Mist
2 = Heavy fog
3 = Drizzle
4 = Rain
5 = Thunderstorm
6 = Freezing Rain
7 = Snow
8 = Haze
9 = blowing snow
x = tornado
obs -- number of hourly observations received

values use Daily Normals calculated by SRCC