

NORMALS, MEANS, AND EXTREMES ATLANTA (KATL)

LATITUDE:
33° 37'N

LONGITUDE:
84° 26'W

ELEVATION (FT):
GRND: 1010 BARO: 974

TIME ZONE:
EASTERN (UTC -5)

WBAN: 13874

	ELEMENT	POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	52.3	56.6	64.6	72.5	79.9	86.4	89.1	88.1	82.2	72.7	63.6	54.0	71.8
	MEAN DAILY MAXIMUM	86	52.3	55.2	63.9	72.3	80.3	86.2	88.8	88.0	82.1	73.1	62.4	54.3	71.6
	HIGHEST DAILY MAXIMUM	67	79	80	89	93	95	106	105	104	98	95	84	79	106
	YEAR OF OCCURRENCE		1949	1996	1995	1986	1996	2012	2012	2007	1954	1954	1961	1991	JUN 2012
	MEAN OF EXTREME MAXS.	86	69.7	72.6	80.0	85.0	89.4	94.4	95.5	94.8	91.5	84.3	77.2	71.0	83.8
	NORMAL DAILY MINIMUM	30	34.3	37.7	44.1	51.5	60.3	68.2	71.3	70.7	64.8	54.0	44.5	36.5	53.2
	MEAN DAILY MINIMUM	86	34.2	35.8	42.9	50.8	59.8	66.8	70.2	69.7	63.9	53.0	42.6	36.3	52.2
	LOWEST DAILY MINIMUM	67	-8	5	10	26	37	46	53	55	36	28	3	0	-8
	YEAR OF OCCURRENCE		1985	1958	1960	1973	1971	1956	1967	1992	1967	1976	1950	1983	JAN 1985
	MEAN OF EXTREME MINS.	86	15.2	19.8	26.4	35.4	46.8	57.5	64.1	62.9	51.5	38.0	27.0	19.8	38.7
	NORMAL DRY BULB	30	43.3	47.2	54.3	62.0	70.1	77.3	80.2	79.4	73.5	63.3	54.0	45.3	62.5
	MEAN DRY BULB	86	43.3	45.5	53.4	61.6	70.1	76.6	79.5	78.8	73.0	63.1	52.5	45.3	61.9
	MEAN WET BULB	32	36.3	38.9	45.2	52.2	60.7	67.5	70.6	70.1	64.7	54.9	45.8	39.8	53.9
	MEAN DEW POINT	32	34.0	36.6	42.3	49.4	58.9	66.2	69.5	69.0	63.3	53.2	44.0	37.4	52.0
	NORMAL NO. DAYS WITH: MAXIMUM >= 90	30	0.0	0.0	0.0	0.1	1.1	8.6	13.0	10.6	2.4	0.0	0.0	0.0	35.8
	MAXIMUM <= 32	30	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5
MINIMUM <= 32	30	12.8	7.5	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.5	10.3	36.3	
MINIMUM <= 0	30	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
H/C	NORMAL HEATING DEG. DAYS	30	673	501	342	143	26	2	0	0	11	118	339	613	2768
	NORMAL COOLING DEG. DAYS	30	0	1	12	53	184	371	471	447	266	67	10	1	1883
RH	NORMAL (PERCENT)	30	69	64	62	60	67	69	73	73	73	69	69	69	68
	HOURLY 01 LST	30	74	69	68	69	77	79	83	84	82	79	76	75	76
	HOURLY 07 LST	30	79	77	77	78	82	83	87	89	87	85	82	80	82
	HOURLY 13 LST	30	60	54	52	48	53	55	58	59	59	54	56	59	56
	HOURLY 19 LST	30	64	56	53	49	57	59	64	65	66	63	64	64	60
S	PERCENT POSSIBLE SUNSHINE	63	49	54	58	66	68	67	62	64	62	66	58	50	60
W/O	MEAN NO. DAYS WITH: HEAVY FOG (VISIB <= 1/4 MI)	52	4.2	2.7	2.2	1.1	1.2	0.9	1.0	1.2	1.9	1.8	2.8	3.5	24.5
	THUNDERSTORMS	70	1.3	1.8	3.5	4.0	6.0	8.2	10.2	7.5	3.0	1.1	1.1	1.0	48.7
CLOUDINESS	MEAN: SUNRISE-SUNSET (OKTAS)				7.2		2.4	3.2							
	MIDNIGHT-MIDNIGHT (OKTAS)				6.4		3.2								
	MEAN NO. DAYS WITH: CLEAR	1	2.0	1.0	10.0		12.0	9.0							
	PARTLY CLOUDY				1.0		6.0	9.0							
CLOUDY	1	3.0	2.0	11.0		2.0	3.0								
PR	MEAN STATION PRESSURE (IN)	32	29.03	29.00	28.96	28.93	28.94	28.93	28.96	28.95	28.94	28.99	29.03	29.05	28.98
	MEAN SEA-LEVEL PRES. (IN)	32	30.14	30.10	30.06	30.01	30.01	30.00	30.02	30.02	30.03	30.08	30.13	30.15	30.06
WINDS	MEAN SPEED (MPH)	32	9.3	9.6	9.6	9.0	8.0	7.4	7.2	6.9	7.7	7.8	8.4	8.8	8.3
	PREVAIL. DIR. (TENS OF DEGS)	51	32	32	32	31	31	28	28	08	08	08	32	32	32
	MAXIMUM 2-MINUTE: SPEED (MPH)	20	39	48	43	44	46	45	46	48	41	36	39	37	48
	DIR. (TENS OF DEGS)		32	26	32	03	34	33	31	36	09	34	29	25	36
	YEAR OF OCCURRENCE		2005	2001	2003	1996	2003	2014	2001	2008	2004	2014	2004	2004	AUG 2008
	MAXIMUM 3-SECOND SPEED (MPH)	20	48	70	55	52	58	55	61	71	55	46	46	46	71
	DIR. (TENS OF DEGS)		33	26	26	15	35	17	31	01	07	34	32	26	01
YEAR OF OCCURRENCE		2014	2001	2011	2009	2003	2012	2001	2008	2004	2014	2005	2004	AUG 2008	
PRECIPITATION	NORMAL (IN)	30	4.20	4.67	4.81	3.36	3.67	3.95	5.27	3.90	4.47	3.41	4.10	3.90	49.71
	MAXIMUM MONTHLY (IN)	81	10.82	12.77	11.66	11.86	9.94	9.99	17.71	8.69	13.65	11.04	15.72	12.51	17.71
	YEAR OF OCCURRENCE		1936	1961	1980	1979	2003	1991	1994	1967	2004	1995	1948	2015	JUL 1994
	MINIMUM MONTHLY (IN)	81	0.84	0.77	1.04	0.49	0.32	0.16	0.57	0.50	0.04	T	0.41	0.69	0.04
	YEAR OF OCCURRENCE		1981	1978	2004	1986	1936	1988	1995	1976	1984	1963	1939	1979	SEP 1984
	MAXIMUM IN 24 HOURS (IN)	81	3.91	5.67	5.74	5.58	5.13	4.22	6.73	5.05	5.87	7.27	4.46	4.37	7.27
	YEAR OF OCCURRENCE		1973	1961	1990	1979	1948	1991	2005	1940	1992	1995	2009	2015	OCT 1995
	NORMAL NO. DAYS WITH: PRECIPITATION >= 0.01	30	10.9	9.8	9.7	8.6	9.3	9.9	11.7	9.7	7.5	6.9	8.8	10.5	113.3
PRECIPITATION >= 1.00	30	1.1	1.4	1.6	0.8	0.8	1.0	1.6	1.3	1.4	1.1	1.4	1.1	14.6	
SNOWFALL	NORMAL (IN)	30	1.3	0.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.9
	MAXIMUM MONTHLY (IN)	76	8.3	4.4	7.9	T	0.0	T	T	0.0	0.0	T	1.0	3.0	8.3
	YEAR OF OCCURRENCE		1940	1979	1983	2009		2012	2001			1993	1968	2000	JAN 1940
	MAXIMUM IN 24 HOURS (IN)	76	8.3	4.2	7.9	T	0.0	T	T	0.0	0.0	T	1.0	2.8	8.3
	YEAR OF OCCURRENCE		1940	1979	1983	2009		2012	2001			1993	1968	1993	JAN 1940
	MAXIMUM SNOW DEPTH (IN)	65	9	4	4	0	0	0	0	0	0	0	1	2	9
YEAR OF OCCURRENCE		1948	1979	1993								1975	2000	JAN 1948	
NORMAL NO. DAYS WITH: SNOWFALL >= 1.0	30	0.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	