

2011 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA

Month	TEMPERATURE, AVERAGES, AND DEPARTURES									MEAN TEMPS (High & Low)						MAX. TEMPS (High & Low)													
	B	C	D	E	F	G	H	I	J	K			M			N			O										
1	2	3	4	5	6	7	8	9	10	11	12			13	14														
2011	MAX.	30 YR	DEP.	MIN.	30 YR	DEP.	MEAN	30 YR	DEP.	HIGH	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	LOW	MEAN	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	HIGH	1st Date of Max.	2nd Date of Max.	3rd Date of Max.	LOW	MAX.	1st Date of Min.	2nd Date of Min.	3rd Date of Min.		
PAGE	AVE.	YEAR	OF	AVE.	YEAR	OF	AVE.	YEAR	OF	MEAN	Deg	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	MEAN	Deg	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	MAX.	Deg	1st Date of Max.	2nd Date of Max.	3rd Date of Max.	LOW	Deg	1st Date of Min.	2nd Date of Min.	3rd Date of Min.
1	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg	° F	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	Deg	° F	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	° F	1st Date of Max.	2nd Date of Max.	3rd Date of Max.	° F	1st Date of Min.	2nd Date of Min.	3rd Date of Min.		
MONTH	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	° F	1st Date of Mean	2nd Date of Mean	3rd Date of Mean	° F	1st Date of Max.	2nd Date of Max.	3rd Date of Max.	° F	1st Date of Min.	2nd Date of Min.	3rd Date of Min.				
JAN.	42.84	47.4	-4.6	25.87	28.3	-2.4	34.35	37.9	-3.5	49.0	1			20.5	22			61	1			27	22						
FEB.	56.54	51.3	5.2	33.11	30.5	2.6	44.82	40.9	3.9	66.0	18			29.5	09			78	28			38	09						
MAR.	58.90	60.0	-1.1	38.42	37.1	1.3	48.66	48.6	0.1	66.0	18			36.5	27			84	18			41	27						
APR.	73.60	70.3	3.3	49.90	46.1	3.8	61.75	58.2	3.6	77.0	25	26		44.0	01			88	24	25		52	01						
MAY	80.03	77.9	2.1	58.23	55.0	3.2	69.13	66.4	2.7	85.0	31			57.5	01	05	06	98	31			66	13						
JUN.	88.90	86.1	2.8	67.17	64.5	2.7	78.03	75.3	2.7	85.0	9			69.5	03			98	8	9	28	78	20						
JUL.	92.81	89.7	3.1	71.13	68.9	2.2	81.97	79.3	2.7	90.5	22			71.5	15			103	29			82	15						
AUG.	89.45	87.6	1.9	68.35	67.4	1.0	78.90	77.5	1.4	87.0	7			72.0	31			99	7			78	27						
SEP.	80.60	81.2	-0.6	64.47	60.1	4.4	72.53	70.6	1.9	79.0	4			57.5	16			89	4			61	17						
OCT.	69.26	71.0	-1.7	49.35	48.3	1.1	59.31	59.7	-0.4	74.0	13			40.5	29			82	17			45	29						
NOV.	64.97	61.4	3.6	41.93	39.4	2.5	53.45	50.4	3.1	66.5	15			38.5	18			75	14	15		49	18						
DEC.	57.06	50.7	6.4	35.52	31.4	4.1	46.29	41.0	5.3	64.5	6			36.5	11			72	7			44	17						
TOTAL	854.96	834.60	20.4	603.44	577.00	26.44	729.20	705.8	23.40	889.5				574.0				1027				661							
NUM.	12	12	12	12	12	12	12	12.0	12	12				12				12				12							
AVE.	71.2	69.6	1.7	50.3	48.1	2.2	60.8	58.9	2.0	74.13				47.83				85.58				55.1							
MAX.	92.81	89.70	6.4	71.13	68.90	4.4	81.97	79.3	5.3	90.5				72.0				103				82							
MIN.	42.84	47.40	-4.6	25.87	28.30	-2.4	34.35	37.9	-3.5	49.0				20.5				61				27							
Up to 3 dates for multiple occurrences in one month																													
	MAXIMUM			MINIMUM			DEPARTURE			30 Yr. AVERAGE OR NORMAL 1980-2010																			

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MIN. TEMPS (High & Low)								TEMPERATURE RANGES								TEMPERATURE (SELECTED)					PRECIPITATION DEP.							
Month	P			Q			R			S			T	U	V	W	X	Y	Z	AA	AB	AC	AD					
15	16			17			18			19			20	21	22	23	24	25	26	27	28	29	30					
2011	HIGH	1st Date of H. Min.	2nd Date of H. Min.	3rd Date of H. Min.	LOW	Date of L. Minimum	2nd Date of L. Min.	3rd Date of L. Min.	TEMP.	1st Date Max Range	2nd Date Max Range	3rd Date Max Range	TEMP.	1st Date Low Range	2nd Date Low Range	3rd Date Low Range	Monthly	Long	DEP.	# DAYS	# DAYS	# DAYS	# DAYS	# DAYS	PRECIP	30 YR	PRECIP.	
PAGE	MIN.				MIN.				MAX				MIN.				AVE.	Term	OF AVE.	>=90	<=32	>=70	>=70	<=32	FOR	YEARS	FOR	
2	Deg				Deg				RANGE				RANGE				RANGE	Ave.	RANGE	MAX.	MAX.	MAX.	MIN.	MIN.	MONTH	PRECIP.	MONTH	
MONTH	° F				° F				Deg				Deg				Deg	Range	DEP.	Deg	Deg	Deg	Deg	Deg	TOTAL	AVE.	DEP.	
	° F				° F				° F				° F				F	F	F	F	F	F	° F	° F	INCHES	INCHES	INCHES	
JAN.	37	01			11	23			29	25			4	11			17.0	19.0	-2.0	0	2	0	0	27	2.48	3.04	-0.56	
FEB.	55	18			21	09	11		38	17			9	4			23.4	20.2	3.2	0	0	6	0	16	2.09	2.76	-0.67	
MAR.	51	22			28	04			36	18			5	31			20.5	22.0	-1.5	0	0	4	0	8	4.28	4.04	0.24	
APR.	67	26	27		32	06			36	04			11	8			23.7	23.6	0.1	0	0	21	0	1	2.63	3.27	-0.64	
MAY	72	31			43	06			29	06			5	13			21.8	22.5	-0.7	4	0	28	3	0	4.35	3.78	0.57	
JUN.	74	22	23		56	04			31	04			12	19	20		21.7	21.2	0.5	14	0	30	11	0	3.03	3.93	-0.90	
JUL.	81	12			61	15			28	29			14	8			21.7	20.0	1.6	23	0	31	20	0	3.63	4.51	-0.88	
AUG.	76	03			60	23	31		31	10			9	27			21.1	19.6	1.5	13	0	31	10	0	7.10	4.66	2.44	
SEP.	72	08			49	16			29	15			4	17			16.1	20.5	-4.3	0	0	27	4	0	8.95	4.13	4.82	
OCT.	67	13			31	31			30	09	26		3	12			19.9	22.3	-2.4	0	0	19	0	1	2.79	2.98	-0.19	
NOV.	58	15			28	18			37	12			9	22			23.0	21.6	1.4	0	0	10	0	3	4.18	3.24	0.94	
DEC.	58	06			25	29			34	02			13	6	20		21.5	19.0	2.6	0	0	2	0	14	2.03	3.26	-1.23	
TOTAL	768				445				388				98				252	251	0	54	2	209	48	70	47.54	43.60	3.94	
NUM.	12				12				12				12				12	12	12	12	12	12	12	12	12	12	12	12
AVE.									32.3				8.2				21.0	20.9	0.0									
MAX.	81	JUL-12			61				38	FEB-17			14				23.7	23.6	3.2	23	2	31	20	27	8.95	4.66	4.82	
MIN.	37				11	JAN-23			28				3	OCT-12			16.1	19.0	-4.3	0	0	0	0	0	2.03	2.76	-1.23	
Up to 3 dates for multiple occurrences in one month																												
MAXIMUM										MINIMUM										DEPARTURE					30 Yr. AVERAGE OR NORMAL 1980-2010			

2011 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA

PRECIPITATION, MAXIMUM, DEPARTURE, DAYS									FROZEN PRECIPITATION INCHES											
AC		AD		AE	AF	AG		AH	AI	AJ	AK	AL		AM			AN		AO	
31	32	33	34	35	36	37	38	39	40	41	42			43	44					
2011 PAGE 3 MONTH	PRECIP. MAX. IN Cal. Day INCHES	1st Date of Max.	2nd Date of Max.	PRECIP. Actual > Trace Days In Month	30 YR Average > Trace Days In Month	PRECIP. > Trace Days In MONTH DEP.	Precipitation Cal. Day Cal. Day INCHES INCHES DAYS DAYS		New Frozen Precipitation TOTAL FOR MONTH INCHES 30 Year AVE. Frozen INCHES MONTH Depart. in INCHES MAX. Frozen Precip. INCHES 1st Date of Max. 2nd Date of Max. 3rd Date of Max.							Frozen Precip. on Ground MAX. on the Ground INCHES 1st Date of Max. 2nd Date of Max. DAYS > TRACE Frozen ON YARD				
	JAN.	1.38	26		11	9.7	1.3	1	0	2.7	3.9	-1.2	2.0	07			2	2	8	1
FEB.	0.73	28		8	8.9	-0.9	0	0	0.1	3.4	-3.3	0.1	10			1	0		0	
MAR.	1.63	10		12	10.3	1.7	1	0	T	0.6	-0.6	T	27			0	0		0	
APR.	0.90	16		10	10.0	0.0	0	0	0.0	0.1	-0.1	0.0				0	0		0	
MAY	1.74	14		9	10.8	-1.8	2	0	0.0	0.0	0.0									
JUN.	1.08	28		9	10.0	-1.0	1	0												
JUL.	1.72	8		9	11.4	-2.4	1	0												
AUG.	5.36	27		11	9.1	1.9	1	1												
SEP.	3.76	7		10	8.4	1.6	4	1												
OCT.	1.32	29		9	7.4	1.6	1	0	0.0	0.0	0.0	0.0				0	0		0	
NOV.	2.47	16		7	8.3	-1.3	1	1	0.0	0.2	-0.2	0.0				0	0		0	
DEC.	0.78	7		6	9.7	-3.7	0	0	0.0	2.1	-2.1	0.0				0	0		0	
TOTAL NUM. AVE. MAX. MIN.	22.87 12 1.91 5.36 0.73		AUG-27	111 12 9 12 6	114.0 12 9.5 11.4 7.4	-3.0 12 -0.3 1.9 -2.4	13 4	3 1	2.8 2.7	10.30 3.9	-7.50 0.0	2.10 2.0		JAN-7		3 2	2 2		JAN-8 1	

Up to 3 dates for multiple occurrences in one month

MAXIMUM

MINIMUM

DEPARTURE

30 Yr. AVERAGE OR NORMAL 1980-2010