

# 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								
2011	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				MEAN	Deg				MAX.				MAX.	Deg			
1	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg	° F			Deg	° F				Deg	° F			Deg	° F			
MONTH	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F				° F					° F				° F				
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	JUL-22			72.0				103	JUL-29			82					
MIN.	42.84	47.40	-4.6	25.87	28.30	-2.4	34.35	37.9	-3.5	49.0				20.5	JAN-22			61				27	JAN-22				

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

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. MAX RANGE	1st Date Max Range	2nd Date Max Range	3rd Date Max Range	TEMP. MIN. RANGE	1st Date Low Range	2nd Date Low Range	3rd Date Low Range	Monthly AVE. RANGE	Long Term Ave. Range	DEP. OF AVE. RANGE	# DAYS >=90 MAX. Deg F	# DAYS <=32 MAX. Deg F	# DAYS >=70 MAX. Deg F	# DAYS >=70 MIN. Deg F	# DAYS <=32 MIN. Deg F	PRECIP. FOR MONTH TOTAL INCHES	30 YR YEARS PRECIP. AVE. INCHES	PRECIP. FOR MONTH DEP. 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 NUM.	768				445				388				98				252	251	0	54	2	209	48	70	47.54	43.60	3.94
AVE.	12				12				12				12				12	12	12	12	12	12	12	12	12	12	12
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							Frozen Precip. on Ground				
									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.	DAYS >Trace Frozen Precip.	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.	22.87			111	114.0	-3.0	13	3	2.8	10.30	-7.50	2.10				3	2			1
AVE.	1.91			9	9.5	-0.3														
MAX.	5.36	AUG-27		12	11.4	1.9	4	1	2.7	3.9	0.0	2.0	JAN-7			2	2	JAN-8		1
MIN.	0.73			6	7.4	-2.4														

Up to 3 dates for multiple occurrences in one month

MAXIMUM

MINIMUM

DEPARTURE

30 Yr. AVERAGE OR NORMAL 1980-2010