

2007 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											
2007	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	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	1st Date of Min.	2nd Date of Min.	3rd Date of Min.	
PAGE 1	AVE.	YEAR	OF	AVE.	YEAR	OF	AVE.	YEAR	OF	MEAN				MEAN				MAX.				MAX.				
MONTH	Deg ° F	AVE. ° F	AVE. ° F	Deg ° F	MIN. ° F	MAX. ° F	Deg ° F	MEAN ° F	Mean ° F	Deg ° F				Deg ° F				Deg ° F				Deg ° F				
JAN.	53.06	47.4	5.7	33.90	28.3	5.6	43.48	37.9	5.6	64.0	15			28.0	25			74	14			33	25			
FEB.	45.39	51.3	-5.9	25.54	30.5	-5.0	35.46	40.9	-5.4	54.5	22			20.5	02			67	22			29	17			
MAR.	64.32	60.0	4.3	39.13	37.1	2.0	51.73	48.6	3.1	71.0	27			34.5	03	25		86	27			42	25			
APR.	69.03	70.3	-1.3	45.23	46.1	-0.9	57.13	58.2	-1.1	73.5	25			38.5	04			90	25			45	04			
MAY	78.42	77.9	0.5	56.45	55.0	1.5	67.44	66.4	1.0	77.5	2	28		54.0	13			92	2			61	05			
JUN.	86.53	86.1	0.4	65.03	64.5	0.5	75.78	75.3	0.5	85.5	19			66.0	06			99	19			73	07			
JUL.	89.87	89.7	0.2	67.48	68.9	-1.4	78.68	79.3	-0.6	84.5	9	19		69.5	12	25	26	98	19			80	12			
AUG.	90.94	87.6	3.3	69.87	67.4	2.5	80.40	77.5	2.9	90.5	8			73.5	16	18		104	8			78	18			
SEP.	84.27	81.2	3.1	60.83	60.1	0.7	72.55	70.6	2.0	82.5	11			60.0	18			93	11			71	17	23	28	
OCT.	78.06	71.0	7.1	55.71	48.3	7.4	66.89	59.7	7.2	81.0	9			49.0	26			95	9			60	24			
NOV.	60.53	61.4	-0.9	38.40	39.4	-1.0	49.47	50.4	-0.9	63.0	1	14		36.5	25			76	14	21		46	25			
DEC.	52.35	50.7	1.7	35.55	31.4	4.1	43.95	41.0	3.0	64.5	12			31.0	25			79	10			38	08	25		
TOTAL	852.79	834.6	18.2	593.13	577.0	16.1	722.96	705.8	17.2	892.0				561.0				1053				656				
NUM.	12	12	12	12	12	12	12	12.0	12	12				12				12				12				
AVE.	71.1	69.6	1.5	49.4	48.1	1.3	60.2	58.9	1.4	74.33				46.75				87.75				54.7				
MAX.	90.94	89.70	7.1	69.87	68.90	7.4	80.40	79.3	7.2	90.5		AUG-8		73.5				104		AUG-8		80				
MIN.	45.39	47.4	-5.9	25.54	28.3	-5.0	35.46	37.9	-5.4	54.5				20.5		FEB-2		67.0				29		FEB-17		
Up to 3 dates for multiple occurrences in one month																										
MAXIMUM			MINIMUM			DEPARTURE						30 Yr. AVERAGE OR NORMAL 1980-2010														

2007 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							
2007	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	# DAYS <=32 MAX. Deg	# DAYS >=70 MAX. Deg	# DAYS >=70 MIN. Deg	# DAYS <=32 MIN. Deg	PRECIP. FOR MONTH TOTAL	30 YR YEARS PRECIP. AVE.	PRECIP. FOR MONTH DEP.	
MONTH	° F				° F			° F				° F				° F	° F	° F	° F	° F	° F	° F	° F	° F	INCHES	INCHES	INCHES	
JAN.	56	15			17	23			32	27			4	15			19.2	19.0	0.2	0	0	4	0	17	3.46	3.04	0.42	
FEB.	42	21	22		12	02	18		31	17			6	23			19.9	20.2	-0.3	0	2	0	0	21	2.06	2.76	-0.70	
MAR.	57	28			23	05			38	15			6	18	25		25.2	22.0	3.2	0	0	11	0	9	2.66	4.04	-1.38	
APR.	59	24			28	03			41	22	30		11	30			23.8	23.6	0.2	1	0	15	0	5	3.62	3.27	0.35	
MAY	66	10	28		42	13	14		30	20			6	18			22.0	22.5	-0.5	1	0	26	0	0	3.69	3.78	-0.09	
JUN.	72	08	19	26	57	05			31	17			9	7			21.5	21.2	0.3	7	0	30	8	0	5.22	3.93	1.29	
JUL.	73	09	10		59	26			28	14	15		17	12			22.4	20.0	2.3	17	0	31	11	0	1.69	4.51	-2.82	
AUG.	78	07			62	26			29	15	16		9	18			21.1	19.6	1.4	18	0	31	16	0	6.81	4.66	2.15	
SEP.	72	11	22		49	18			31	24	25		14	9			23.4	20.5	3.0	7	0	30	3	0	1.11	4.13	-3.02	
OCT.	73	19			35	26			36	21			4	9	10		22.4	22.3	0.1	2	0	25	1	0	3.54	2.98	0.56	
NOV.	55	13			27	25			32	29			10	1			22.1	21.6	0.5	0	0	6	0	9	0.80	3.24	-2.44	
DEC.	52	12			20	26			30	10			5	8			16.8	19.0	-2.2	0	0	2	0	11	3.24	3.26	-0.02	
TOTAL NUM.	755				431				389				101				260	251	8	53	2	211	39	72	37.90	43.60	-5.70	
AVE.	12				12				12				12				12	12	12	12	12	12	12	12	12	12	12	12
MAX.	78	AUG-7			62				41	APR-22			17				25.2	23.6	3.2	18	2	31	16	21	6.81	4.66	2.15	
MIN.	42				12	FEB-2			28				4	OCT-9			16.8	19.0	-2.2	0	0	0	0	0	0.80	2.76	-3.02	
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MAXIMUM		MINIMUM						DEPARTURE						30 Yr. AVERAGE OR NORMAL 1980-2010														

2007 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							
2007 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					Frozen Precip. on Ground MAX. on the Ground INCHES			Frozen Precip. on Ground 1st Date of Max. 2nd Date of Max. DAYS >Trace Frozen Precip. ON YARD			
							>= 1.00	>= 2.00	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.					
JAN.	1.60	1		10	9.7	0.3	1	0	Trace	3.9	-3.9	T	18	21	25	0	0		0	
FEB.	1.15	14		5	8.9	-3.9	1	0	0.3	3.4	-3.1	0.3	01			1	0		0	
MAR.	1.61	16		6	10.3	-4.3	1	0	0.0	0.6	-0.6	0.0				0	0		0	
APR.	2.23	15		7	10.0	-3.0	1	1	1.0	0.1	0.9	1.0	07			1	0		0	
MAY	0.92	13		9	10.8	-1.8	0	0	0.0	0.0	0.0									
JUN.	1.67	30		14	10.0	4.0	2	0												
JUL.	0.57	19		7	11.4	-4.4	0	0												
AUG.	3.10	16		9	9.1	-0.1	1	1												
SEP.	1.08	14		3	8.4	-5.4	1	0												
OCT.	1.44	26		5	7.4	-2.4	2	0	0.0	0.0	0.0	0.0				0	0		0	
NOV.	0.62	15		8	8.3	-0.3	0	0	0.0	0.2	-0.2	0.0				0	0		0	
DEC.	0.92	30		12	9.7	2.3	0	0	Trace	2.1	-2.1	T	01	05		0	0		0	
TOTAL	16.91			95	114.0	-19.0	10	2	1.3	10.30	-9.00	1.30				2	0		0	
NUM.	12			12	12	12														
AVE.	1.41			8	9.5	-1.6														
MAX.	3.10	AUG-16		14	11.4	4.0	2	1	1.0	3.9	0.9	1.0	APR-7			1	0		0	
MIN.	0.57			3	7.4	-5.4														
Up to 3 dates for multiple occurrences in one month																				
MAXIMUM		MINIMUM			DEPARTURE				30 Yr. AVERAGE OR NORMAL 1980-2010											