

2009 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA																									
Month	TEMPERATURE, AVERAGES, AND DEPARTURES									MEAN TEMPS (High & Low)						MAX. TEMPS (High & Low)									
2009	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										
2009	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	AVE.	YEAR	OF	AVE.	YEAR	OF	AVE.	YEAR	OF	MEAN				MEAN				MAX.				MAX.			
1	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg	AVE.	AVE.	Deg				Deg				Deg				Deg			
MONTH	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F	° F
JAN.	44.45	47.4	-2.9	26.00	28.3	-2.3	35.23	37.9	-2.7	50.5	5			16.5	17			65	28			23	16		
FEB.	53.93	51.3	2.6	30.43	30.5	-0.1	42.18	40.9	1.3	62.0	11			22.5	05			72	8	11		29	05		
MAR.	56.87	60.0	-3.1	36.61	37.1	-0.5	46.74	48.6	-1.9	71.5	8			20.5	03			82	8	9		30	03		
APR.	70.63	70.3	0.3	47.07	46.1	1.0	58.85	58.2	0.6	79.0	26			45.0	07			92	25			50	07		
MAY	78.42	77.9	0.5	57.87	55.0	2.9	68.15	66.4	1.7	78.5	9			55.5	19			89	9			59	05		
JUN.	85.03	86.1	-1.1	65.97	64.5	1.5	75.50	75.3	0.2	83.5	20			65.5	04	05		95	20			68	04	05	
JUL.	87.39	89.7	-2.3	66.61	68.9	-2.3	77.00	79.3	-2.3	83.0	26	31		70.0	05			97	26			76	05		
AUG.	89.45	87.6	1.9	70.32	67.4	2.9	79.89	77.5	2.4	86.5	10			67.5	31			98	10			73	31		
SEP.	79.60	81.2	-1.6	60.27	60.1	0.2	69.93	70.6	-0.7	80.0	24			62.0	29			90	24			68	26		
OCT.	68.84	71.0	-2.2	49.06	48.3	0.8	58.95	59.7	-0.7	72.0	24			45.0	17			86	9			48	17		
NOV.	62.13	61.4	0.7	43.83	39.4	4.4	52.98	50.4	2.6	63.0	19			45.5	06	27		76	8			50	12		
DEC.	47.94	50.7	-2.8	30.77	31.4	-0.6	39.35	41.0	-1.6	57.0	3			29.0	30			69	3			34	19		
TOTAL	824.68	834.60	-9.9	584.82	577.00	7.82	704.75	705.8	-1.05	866.5				544.5				1011				608			
NUM.	12	12	12	12	12	12	12	12.0	12	12				12				12				12			
AVE.	68.7	69.6	-0.8	48.7	48.1	0.7	58.7	58.9	-0.1	72.21				45.38				84.25				50.7			
MAX.	89.45	89.70	2.6	70.32	68.90	4.4	79.89	79.3	2.6	86.5				70.0				98				76			
MIN.	44.45	47.40	-3.1	26.00	28.30	-2.3	35.23	37.9	-2.7	50.5				16.5				65				23			
Up to 3 dates for multiple occurrences in one month																									
MAXIMUM			MINIMUM			DEPARTURE						30 Yr. AVERAGE OR NORMAL 1980-2010													

2009 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								
2009	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	MIN. Deg ° F				MIN. Deg ° F			° F				° F				° F	F	F	F	F	F	F	° F	° F	INCHES	INCHES	INCHES		
JAN.	45	05			4	17			34	22	23		3	27			18.5	19.0	-0.5	0	2	0	0	27	1.49	3.04	-1.55		
FEB.	52	11			14	06			40	07			10	4			23.5	20.2	3.3	0	1	3	0	20	0.74	2.76	-2.02		
MAR.	61	08			10	04			35	22			3	1			20.3	22.0	-1.7	0	1	6	0	9	4.26	4.04	0.22		
APR.	67	26			34	09			40	24			7	14			23.6	23.6	0.0	3	0	16	0	0	2.56	3.27	-0.71		
MAY	68	09			41	19			34	20	21		4	5			20.5	22.5	-1.9	0	0	28	0	0	3.71	3.78	-0.07		
JUN.	72	20			57	07			31	02			5	4	5		19.1	21.2	-2.1	7	0	28	4	0	4.32	3.93	0.39		
JUL.	74	29	31		61	03	04	14	28	15	26		10	20			20.8	20.0	0.7	9	0	31	6	0	3.39	4.51	-1.12		
AUG.	76	21			62	31			25	05	16		10	2	12		19.1	19.6	-0.5	13	0	31	21	0	4.04	4.66	-0.62		
SEP.	70	24			52	30			30	28			7	26			19.3	20.5	-1.1	1	0	29	1	0	2.46	4.13	-1.67		
OCT.	62	24			35	20			36	20			6	16	17	27	19.8	22.3	-2.5	0	0	19	0	0	3.59	2.98	0.61		
NOV.	57	19			33	07			38	29			4	12	24		18.3	21.6	-3.3	0	0	5	0	0	9.60	3.24	6.36		
DEC.	45	03	15	26	17	21			30	02			7	19			17.2	19.0	-1.8	0	0	0	0	20	8.16	3.26	4.90		
TOTAL NUM.	749				420				401				76				240	251	-12	33	4	196	32	76	48.32	43.60	4.72		
AVE.	12				12				33.4				12				12	12	12	12	12	12	12	12	12	12	12	12	12
MAX.	76	AUG-21			62				40	APR-24			10				23.6	23.6	3.3	13	2	31	21	27	9.60	4.66	6.36		
MIN.	45				4	JAN-17			25				3	MAR-1			17.2	19.0	-3.3	0	0	0	0	0	0.74	2.76	-2.02		
Up to 3 dates for multiple occurrences in one month																													
MAXIMUM								MINIMUM								DEPARTURE					30 Yr. AVERAGE OR NORMAL 1980-2010								

2009 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							
2009 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 MAX. on the Ground 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.		1st Date of Max.	2nd Date of Max.	DAYS > TRACE Frozen ON YARD	
JAN.	0.50	27		8	9.7	-1.7	0	0	Trace	3.9	-3.9	T	02	19	26	0	0		0	
FEB.	0.32	28		4	8.9	-4.9	0	0	0.3	3.4	-3.1	0.3	03			1	0		0	
MAR.	1.09	27		11	10.3	0.7	1	0	6.3	0.6	5.7	4.3	01			2	6	2	5	
APR.	0.66	20		11	10.0	1.0	0	0	0.0	0.1	-0.1	0.0				0	0		0	
MAY	1.09	4		15	10.8	4.2	1	0	0.0	0.0	0.0	0.0				0	0		0	
JUN.	1.71	3		10	10.0	0.0	2	0												
JUL.	0.78	27		11	11.4	-0.4	0	0												
AUG.	1.63	14		9	9.1	-0.1	2	0												
SEP.	0.62	26		9	8.4	0.6	0	0	0.0	0.0	0.0	0.0				0	0		0	
OCT.	0.83	28		13	7.4	5.6	0	0	0.0	0.0	-0.2	0.0				0	0		0	
NOV.	3.51	12		13	8.3	4.7	3	1	0.0	0.2	-0.2	0.0				0	0		0	
DEC.	1.64	2		11	9.7	1.3	3	0	7.4	2.1	5.3	6.0	18			2	5	19	20	7
TOTAL	14.38			125	114.0	11.0	12	1	14.0	10.30	3.70	10.60				5	11		12	
NUM.	12			12	12	12														
AVE.	1.20			10	9.5	0.9														
MAX.	3.51	NOV-12		15	11.4	5.6	3	1	7.4	3.9	5.7	6.0	DEC-18			2	6	MAR-2	7	
MIN.	0.32			4	7.4	-1.7														
Up to 3 dates for multiple occurrences in one month																				
MAXIMUM		MINIMUM			DEPARTURE				30 Yr. AVERAGE OR NORMAL 1980-2010											