

1999 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						
1999	2	3	4	5	6	7	8	9	10	11	12			13	14										
1999	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	MAX.	MAX.	° F	MIN.	MAX.	° F	MEAN	° 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.	52.35	47.4	5.0	31.48	28.3	3.2	41.92	37.9	4.0	65.5	23			22.5	05			75	23			29	05		
FEB.	53.39	51.3	2.1	30.86	30.5	0.4	42.13	40.9	1.2	56.5	12			25.5	23			74	12			33	23		
MAR.	56.10	60.0	-3.9	34.32	37.1	-2.8	45.21	48.6	-3.4	63.5	18			28.5	09			79	18			31	09		
APR.	69.63	70.3	-0.7	45.73	46.1	-0.4	57.68	58.2	-0.5	72.0	23			48.5	11			89	22			51	11		
MAY	77.55	77.9	-0.4	53.39	55.0	-1.6	65.47	66.4	-0.9	74.0	31			52.0	02			89	30			60	14		
JUN.	81.80	86.1	-4.3	62.67	64.5	-1.8	72.23	75.3	-3.1	84.5	9			60.5	20			98	9			62	20		
JUL.	89.42	89.7	-0.3	69.84	68.9	0.9	79.63	79.3	0.3	88.0	31			65.0	13			100	31			71	13		
AUG.	88.03	87.6	0.4	67.77	67.4	0.4	77.90	77.5	0.4	87.0	1	8		66.0	31			99	1			70	31		
SEP.	76.93	81.2	-4.3	59.97	60.1	-0.1	68.45	70.6	-2.1	78.5	7			56.5	22			87	7			65	22		
OCT.	68.23	71.0	-2.8	46.10	48.3	-2.2	57.16	59.7	-2.5	70.0	3	4		45.0	24			81	3			57	20	24	
NOV.	64.37	61.4	3.0	41.30	39.4	1.9	52.83	50.4	2.4	66.5	26			36.0	30			78	14			42	30		
DEC.	52.48	50.7	1.8	32.23	31.4	0.8	42.35	41.0	1.4	58.0	4			25.5	25			72	4			33	25		
TOTAL	830.29	834.60	-4.3	575.65	577.00	-1.35	702.97	705.8	-2.83	864.0				531.5				1021				604			
NUM.	12	12	12	12	12	12	12	12.0	12	12				12				12				12			
AVE.	69.2	69.6	-0.4	48.0	48.1	-0.1	58.6	58.9	-0.2	72.00				44.29				85.08				50.3			
MAX.	89.42	89.70	5.0	69.84	68.90	3.2	79.63	79.3	4.0	88.0	JUL-31			66.0				100	JUL-31			71			
MIN.	52.35	47.40	-4.3	30.86	28.30	-2.8	41.92	37.9	-3.4	56.5				22.5	JAN-5			72				29	JAN-5		
Up to 3 dates for multiple occurrences in one month																									
	MAXIMUM			MINIMUM			DEPARTURE			30 Yr. AVERAGE OR NORMAL 1980-2010															

1999 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	
1999	HIGH			LOW			TEMP.			TEMP.			Monthly	Long	DEP.	# DAYS	# DAYS	# DAYS	# DAYS	# DAYS	PRECIP	30 YR	PRECIP.	
PAGE	MIN.	1st Date of H. Min.		MIN.	Date of L. Minimum		MAX	1st Date Max Range		MIN.	1st Date Low Range		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.	56	23		13	06		31	09	16	17	5	8	20.9	19.0	1.9	0	1	2	0	17	4.70	3.04	1.66	
FEB.	46	02		18	23		37	09			11	2	22.5	20.2	2.3	0	0	1	0	18	1.47	2.76	-1.29	
MAR.	48	18		21	08		40	17			3	14	21.8	22.0	-0.2	0	1	5	0	12	4.04	4.04	0.00	
APR.	56	01	02	04	34	06	44	22			5	11	23.9	23.6	0.3	0	0	13	0	0	2.60	3.27	-0.67	
MAY	63	23		42	01		34	28			8	14	24.2	22.5	1.7	0	0	26	0	0	2.75	3.78	-1.03	
JUN.	74	28		53	23		32	07			3	20	19.1	21.2	-2.1	5	0	27	6	0	6.29	3.93	2.36	
JUL.	77	06		59	12	13	27	30			11	14	19.6	20.0	-0.5	19	0	31	21	0	2.77	4.51	-1.74	
AUG.	76	08		59	10		30	07			8	31	20.3	19.6	0.6	12	0	31	9	0	2.00	4.66	-2.66	
SEP.	73	05		43	23		31	25			2	15	17.0	20.5	-3.5	0	0	27	4	0	16.60	4.13	12.47	
OCT.	64	04		33	24	25	32	30			4	17	22.1	22.3	-0.1	0	0	12	0	0	2.25	2.98	-0.73	
NOV.	59	25		25	18		38	19			4	23	23.1	21.6	1.4	0	0	9	0	8	1.01	3.24	-2.23	
DEC.	46	10	14	18	25		34	03			5	20	20.3	19.0	1.3	0	0	2	0	18	1.72	3.26	-1.54	
TOTAL	738			418			410				69			255	251	3	36	2	186	40	73	48.20	43.60	4.60
NUM.	12			12			12				12			12	12	12	12	12	12	12	12	12	12	12
AVE.							34.2				5.8			21.2	20.9	0.3								
MAX.	77	JUL-6		59			44	APR-22			11			24.2	23.6	2.3	19	1	31	21	18	16.60	4.66	12.47
MIN.	46			13	JAN-6		27				2	SEP-15		17.0	19.0	-3.5	0	0	1	0	0	1.01	2.76	-2.66
Up to 3 dates for multiple occurrences in one month																								
MAXIMUM				MINIMUM				DEPARTURE				30 Yr. AVERAGE OR NORMAL 1980-2010												

1999 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					
1999	PRECIP.	1st Date of Max.		2nd Date of Max.	PRECIP.	30 YR	PRECIP.	Precipitation		New Frozen Precipitation							Frozen Precip. on Ground			
PAGE	MAX.	1st Date of Max.	2nd Date of Max.	Actual	Average	> Trace	Cal. Day	Cal. Day	TOTAL	30 Year	MONTH	MAX.	1st Date of Max.	2nd Date of Max.	3rd Date of Max.	DAYS	MAX.	1st Date of Max.	2nd Date of Max.	DAYS
3	IN			> Trace	> Trace	Days In	>= 1.00	>= 2.00	FOR	AVE.	Depart.	Frozen				Frozen	>Trace			on the
MONTH	INCHES	Month	Month	Month	Month	DEP.	DAYS	DAYS	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES	ON YARD
JAN.	1.81	3		8	9.7	-1.7	2	0	0.0	3.9	-3.9	0.0				0	M			0
FEB.	0.50	18		9	8.9	0.1	0	0	0.5	3.4	-2.9	0.5	25			1	0			0
MAR.	1.48	14		10	10.3	-0.3	2	0	1.1	0.6	0.5	0.6	09			3	1	9	10	2
APR.	0.78	9		10	10.0	0.0	0	0	0.0	0.1	-0.1	0.0				0	0			0
MAY	0.86	23		8	10.8	-2.8	0	0	0.0	0.0	0.0									
JUN.	2.46	29		12	10.0	2.0	2	1												
JUL.	0.61	14		9	11.4	-2.4	0	0												
AUG.	0.91	19		8	9.1	-1.1	0	0												
SEP.	4.53	16		14	8.4	5.6	6	4												
OCT.	1.19	20		7	7.4	-0.4	1	0	0.0	0.0	0.0	0.0				0	0			0
NOV.	0.68	2		4	8.3	-4.3	0	0	0.0	0.2	-0.2	0.0				0	0			0
DEC.	1.02	14		7	9.7	-2.7	1	0	Trace	2.1	-2.1	T	24	27	28	0	M	2	3	0
TOTAL	16.83			106	114.0	-8.0	14	5	1.6	10.30	-8.70	1.10				4	1			2
NUM.	12			12	12	12														
AVE.	1.40	SEP-16		9	9.5	-0.7							MAR-9							
MAX.	4.53			14	11.4	5.6	6	4	1.1	3.9	0.5	0.6				3	1	MAR-9		2
MIN.	0.50			4	7.4	-2.8														

Up to 3 dates for multiple occurrences in one month

MAXIMUM		MINIMUM	DEPARTURE	30 Yr. AVERAGE OR NORMAL 1980-2010
---------	--	---------	-----------	------------------------------------