CLIMATOLOGICAL DATA **ANNUAL SUMMARY**

VIRGINIA 1994

VOLUME 104 NUMBER 13



"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). IT IS COMPILED USING INFORMATION FROM WEATHER OBSERVING SITES SUPERVISED BY NOAA/NATIONAL WEATHER SERVICE AND RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER (NCDC), ASHEVILLE, NORTH CAROLINA 28801-5001.

NATIONAL CLIMATIC DATA CENTER

Remod D Wadea

noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA CLIMATIC DATA CENTER AND INFORMATION SERVICE ASHEVILLE NORTH CAROLINA

NATIONAL

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)

NACFEB MAR APR MAY $N \cup U$ STATION PRECIP: DEPARTURE PRECIP. DEPARTURE) PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP. DEPARTURE VIRGINIA TIDEWATER 0 1 BACK BAY WILDLIFE REFU 5 . 8 6 3 . 9 5 4 . 6 5 3 . 6 2 2.96 . 44 4.01 7.71 . 6 3 1.92 -1.74 3.40 -.10 1.58 -1.86 -2.18 -1.01 COLONIAL BEACH 5.30 2.19 6.27 3 . 3 4 8.11 1 . 5 9 -2.26 EMPORIA 1 HNW 3.06 - . 5 2 -1.74 FREDERICKSBURG NATL PK 1 . 1 7 2 . 6 2 4 , 28 5.54 9.55 -1.30 6.00 1,75 1,88 -1.97 - . 2 3 FREDERICKSBURG SEWAGE HOLLAND 1 E 4.37 3.84 10.13 6.07 ~ 2 . 4 2 3.51 - . 6 0 - . 76 3.63 3 . 2 1 - . 5 4 HOPEWELL 8 . 2 5 4.65 2.58 - . 2 5 1.30 7.86 4.15 - . 5 5 3.67 -2,51 KILMARNOCK 3.85 3 . 6 B 10.60 lм LANGLEY AIR FORCE BASE MATHEMS 2 FNE 5.84 5.38 6.66 . 4 2 4 . 5 9 4 . 1 4 4.25 10.00 . 3 1 -2.72 . 60 - . 42 - . 29 1.00 -3.11 9.63 1.10 -1.91 .56 -2.50 .99 -1.93 2.24 -1.00 1.75 4.56 , 91 5.29 3.37 - , 20 NORFOLK WSO AIRPORT 4.06 . 28 . 1 7 3.64 3.52 1.27 -2.55 PAINTER 2 W 3 . 3 3 - . 4 2 5.19 1.79 9 . 2 3 2 . 8 8 - . 4 6 . 7 1 - 3 . 3 6 2 . 5 2 - 1 . 7 3 3 . 0 4 . 2 3 5.07 2.90 - . 58 STONY CREEK 3 ESE - . 4 2 3 . 2 3 4.29 . B ol 7.44 3.52 4 . 35 . 1 7 . в õl 3 . 5 7 SUFFOLK LAKE KILBY 4 . 6 5 - . 5 0 - . 7 6 11,18 7.12 1.04 -1,98 3,28 TANGIER ISLAND 4.16 . 5 2 2.47 4 . 4 5 1 . 5 2 10.68 6 . 8 1 M WAKEFIELD 2 3.60 3.30 8.63 1.58 1.55 HALKERTON 2 2 . 4 3 3.02 - . 4 2 9.06 6.16 2.91 5.38 - . 5 3 - 2 . 2 4 2.28 1.70 -1.80 HALLACETON LK DRUMMOND 6 . 2 8 3.90 1.96 5 . 36 - . 3 3 9.50 1.20 4,30 - . 0 5 2 . 8 5 -1.09 WARSAW 2 NW . 3 ol 3.49 5 . 7 3 2.97 8 . 48 - 1 . 9 6 . 5 5 - . 8 7 4.98 3.73 . 8 8 2.59 3.18 - . 4 9 5.24 WEST POINT 2 SH 3 . 8 8 . 2 7 1.98 8 . 4 4 2.62 - . 3 3 4,31 -1.33 2.39 WILLIAMSBURG 2 N , 0 3 3 . 8 6 4 . 4 2 . 88 9.29 5,11 -1.55 1 . 4 6 3.65 2.15 -1,88 --DIVISIONAL DATA----> 3.88 . 26 4.67 1.31 9.13 5 . 24 1.58 -1.41 3.16 - . 73 2.23 -1.50 EASTERN PIEDMONT AMELIA 4 SW 3.47 5.13 8.74 2.78 4.96 3,21 2.31 9 . 4 3 ASHLAND 3.74 . 38 5.09 1.98 5 . 65 6 . 4 1 M 1.99 3 . 78 - . 1 9 - 1 . 1 4 - 2 . 5 8 - .80 BREMO BLUFF 2.07 5.16 2.01 2.63 4 . 8 0 1 . 4 1 BUCKINGHAM 3.96 4 . 8 3 9.26 5 . 68 2.73 - . 29 1.66 2 . 3 1 - , 98 CAMP PICKETT M 2.70 3 . 4 5 8.10 3.32 3 . B B CHASE CITY . 5 5 . 0 1 M 8.09 4 . 8 9 4 . 1 1 7.51 3.84 2.86 2 . 4 4 -1.58 - . 39 3 . 18 - . 48 CLARKSVILLE 3.66 - . 9 2 - . 5 6 3.53 2.62 2 . 1 1 3.58 6.28 - . 38 2.70 - . 89 CORBIN 4 . 6 1 1.39 2.67 9.49 2.57 -2.38 2.21 -1.56 CROZIER 1 . 2 9 M 2.77 4.34 8.09 3 . 15 . 15 3 , 1 4 - . 94 2.40 CUMBERLAND 5 . 4 3 9.77 2.39 2 . 8 6 2.38 FARMVILLE 2 N M 3.52 5.35 9.41 2.57 - . 46 3 . 2 2 - .83 4.90 1.49 GORDONSVILLE 3 S 4 . 2 2 2.48 5 . 4 2 9.39 5.83 2.58 - . 4 2 2 , 1 3 -1.88 -2,15 JOHN H KERR DAM 2.97 - . 5 1 3.00 - . 25 6.06 1 . 5 3 -1.56 2.25 -1.70 2.57 - . 94 KEYSVILLE 2.95 3.34 3.81 8 . 1 7 3 . 4 0 2.23 LAWRENCEVILLE 3 E 3 . 3 šl 2.45 2.13 B . 70 4.76 . 37 3,41 LOUISA 3.63 1.422.93 8 , 9 4 B , 3 1 . 62 4 . 5 3 5.33 1 , 7 9 ~1,19 2 , 1 1 - 1 . 7 B 1.46 -2.31 PALMYRA 1 5.78 5 . 0 4 M 2 . 4 2 -1.42 1.83 -1.55 POWHATAN 3.41 . 05 5 ..09 1.85 9.34 5.80 2.54 -1.26 2.53 - .88 - . 1 4 RICHMOND WSO AIRPORT 3.10 4.38 1.22 7.92 4.31 2 . 7 0 - . 26 2 . 4 9 -1.35 -1.89 WINTERPOCK 4 W 3.56 4.98 7.74 2 . 8 1 3 . 8 1 2.25 --DIVISIONAL DATA----> 3.66 . 30 4 . 8 9 1.63 8.51 4.77 2 . 8 7 2.70 -1,28 - . 2 1 2.92 - . 7 1 WESTERN PIEDMONT 0.3 ALTAVISTA 1 . 8 5 4.98 4.19 . 9 1 7.53 3.84 2.31 2.02 -1.21 1 . 4 2 -2.79 5.40 APPOMATTOX 2 . 8 6 2 . 4 5 3 . 7 9 9 1 4 5 . 7 3 2.52 5.34 2.45 - . 8 7 M .68 1.68 3.02 BEDFORD - , 46 M - . 4 7 -2.62 CHARLOTTE COURT HSE 3W , 3 9 4.56 8.29 2.30 -1.55 1.29 4.59 2.32 - . 8 3 2.58 -1.10 CHARLOTTESVILLE 2 W 5 . 1 3 1,98 4.29 . 97 8 . 2 5 2.01 -1.33 -1.39 SEE REFERENCE NOTES FOLLOWING STATION INDEX

VIRGINIA

2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)

VIRGINIA

STATION	JU		AU	G	SE	P	0.0	T	NC	V	DE	С	ANN	1994 IUAL
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
VIRGINIA TIDENATER BACK BAY WILDLIFE REFU COLONIAL BEACH EMPORICKSBURG NATL PK FREDERICKSBURG SEHAGE HOLLAND 1 HOPEWELL LANGLEY AIR FORCE BASE MATHEMS 2 ENE MORFOLK HSO AIRPORT PAINTER 2 H STONY CREEK 3 ESE SUFFOLK LAKE KILBY TANGIER ISLAND HAKEFIELD 2 HALKERTON 2 NH HALLACETON LK DRUMMOND HARSAH 2 NH HEST POINT 2 SH HILLIAMSBURG 2 NDIVISIONAL DATA> EASTERN PIEDMONT 02 AMELIA 4 SH ASHLAND BREMO BLUFF BUCKINGHAM CAMP PICKETT CHARKSVILLE CORBIN CROZIER CUMBERLAND FARMVILLE 2 N GORDONSVILLE 3 S JOHN H KERR DAM KEYSVILLE 2 S JAMBERLOFVILLE 3 F	PRECIP. 1 18 5 . 0 0 0 1 4 6 . 0 0 7 8 . 0 0 7 8 . 0 0 9 5 . 0 7 7 9 6 6 . 0 0 7 7 7 9 6 . 0 0 1 7 3 8 . 2 0 9 7 7 7 9 6 . 0 0 1 7 3 8 . 2 0 9 7 7 7 8 5 5 7 7 7 7 9 8 5 7 7 7 8 5 6 . 0 1 7 3 8 . 2 0 9 8 6 . 0 1 7 7 8 5 6 . 0 1 7 7 8 6 .	DEPARTURE 1 . 9 0 1 . 5 8 6 . 3 5 1 . 7 8 4 . 1 1 2 . 4 9 1 2 . 3 6 4 . 2 . 6 2 1 . 6 8 2 . 7 4 2 . 6 2 2 . 5 8 2 . 7 4 2 . 3 6 3 . 7 1 2 . 8 3 3 . 7 1 2 . 8 3 3 . 7 1 2 . 8 3 3 . 7 1 2 . 8 3	PRECIP. 47207 4720	DEPARTURE 1 4 1 . 1 5 3 1 . 7 6 6 8 - 1 . 7 1 - 3 . 3 8 1 . 4 3 6 3 9 7 - 2 . 1 0 - 2 . 6 8 2 . 9 7 - 2 . 1 0 - 2 . 6 8 1 . 7 5 6 8 1 . 8 3 - 1 . 9 50 2 . 8 5 1 . 8 7	PRECIP. 232780 0774493.6219988371223.7808 9 23928371686643843.5944.355.1888 9 32483.5944.43.555.1888 9 32483.5943.555.2323 3 32483.55943.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.68664443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.6866443.68664443.6866443.6866443.6866443.6866443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.68664443.6866444364443	DEPARTURE - 2 . 1 8 21 . 37 . 01 - 1 . 39 1 . 20 - 2 . 98 - 1 . 53 - 1 . 88 - 1 . 59 68 1 . 72 - 1 . 50 - 2 . 62 - 6 . 61 1 . 47 81 8 8 97 52	PRECIP. 56837 2.6837 2.7941 2.7504 2.68636 4.8834 2.6834 4.8832 2.68491 2.686834 4.8832 2.68491 2.686834 4.8832 2.686836 4.8832 2.686836 4.8832 2.686836 4.8832 2.686836 4.8832 2.686836 4.8832 2.686836 4.8832 2.686836	DEPARTURE 6 3 - 1 . 3 0 - 1 . 5 1 - 2 . 6 - 1 . 3 3 7 6 - 1 . 1 8 - 1 . 465 7 4 2 1 9 2 - 1 . 3 1 - 1 . 6 6 7 7 8 7 9 4 - 2 . 1 4 - 2 . 9 4 - 2 . 1 9 4 - 2 . 6 1 - 1 . 9 4 - 2 . 6 6 - 1 . 9 1	PRECIP. 93668 9397725914959222 33.442.59070260 6 93977259149070260 6 93972243988 7 74699360 6 939560 6 939560 6 939560 6 939560 6	DEPARTURE 1 1 8 0 4 8 9 0 1 . 1 1 2 . 1 50 9 6 1 7 8 1 0 4 5 1 . 7 8 1 . 3 6 1 5 9 1 . 5 9 1 . 5 9 1 . 5 9 1 . 5 9 1 . 7 9 1 8 1 9	PRECIP. 1 . 52 8 7 8 7 7 8 1 . 191 1 . 20 1 1 . 20 1 1 . 20 1 1 . 20 1 1 . 20 1 1 . 20 1 1 . 20 1 1 . 3 3 6 1 . 0 20 1 . 65 7 1 . 66 3 2 1 . 65 3 1 . 65 3 2 1 . 65 3 3 6 1 . 65 3 6 1 . 65	DEPARTURE -1.63 -2.42 -2.32 -2.31 -2.33 -2.38 -1.39 -2.01 -1.64 -70 -2.21 -2.31	PRECIP. 4 2 . 0.01 1 4 2 . 0.01 1 4 4 4 5 2 2 . 0 4 7 9 3 5 0 . 0 1 1 4 4 5 1 2 . 0 4 7 9 3 4 9 1 0 1 4 8 1 2 5 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 1 3 . 2 8 1 8 4 4 5 1 3 . 3 1 8 4 5 1 3 . 3 1 8 1 8 4 5 1 3 . 3 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	
LAMRENCEVILLE 3 E LOUISA LOUISA PALMYRA 1 E PONHATAN RICHMOND HSO AIRPORT R HINTERPOCK 4 WDIVISIONAL DATA> HESTERN PIEDMONT 03	8.49 6.53 5.74 3.80	4.52 2.44 1.50 20 2.43 2.24	2.62 8.13 4.75 4.99 2.54 2.06	3.82 .33 1.11	3,11 5,77 6,08 2,84 3,99 4,63 4,01	6 4 2 . 4 6 2 . 9 4 4 3 . 6 5	1 . 4 3 1 . 6 4 1 . 4 6 2 . 2 0 2 . 5 6 2 . 7 6 1 . 8 3	-2.03 -2.12 -2.65 -1.75 97	5.06 1.69	1.63 -1.99 -1.66 22	. 5 c 1 . 5 5 . 9 7 . 9 5 . 7 5	~2.79 ~1.73 ~2.26 ~2.31	M 44.25 47.77 43.56 43.81 43.96 46.25	4.97 1.52 .65 2.98
ALTAVISTA APPOMATTOX BEDFORO CHARLOTTE COURT HSE 3H CHARLOTTESVILLE 2 H	6.36 7.56 8.31 4.29 14.83	3.16 4.06 .38	4.09 2.94 6.82 4.02 5.15	2.96	2.92 3.22 .81 3.26 3.15	2 7 - 2 . 6 3 4 2	1,19 1,50 1,55 1,77 1,83	-2.43 -2.40 -2.13	2.20 1.93 2.50 4.44 2.08	-1.45 74	1 . 2 1 1 . 1 1 2 . 0 6 . 5 6 1 . 7 7	-2.04		.92 76 5.81
			SEE	REFEREN	ICE NOTES	FOLLOHI	NG STATI	ON INDEX						

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES) VIRGINIA 1994 FEB NALMAR APR MAY NULSTATION PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP DEPARTURE PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP DEPARTURE CHATHAM 4.77 1.47 1 . 8 5 -1.62 5.79 . 73 -1.70 CONCORD 4 SSW 5 . 75 2.49 5.08 1.78 7.30 3.55 - 1 . 3 3 1.90 -1.33 2.20 -1.68 3.49 . 23 DANVILLE 3 . 7 5 . 3 2 4 . 0 3 . 6 1 8.12 -1,94 1.91 -1.27 FREE UNION 5 . 28 2 . 5 3 4.69 1.67 7.32 1.73 -1.67 1.38 -2.03M 3 . 8 3 1.77 -2.78 -1.00 2.53 4 . 9 7 4 . 7 B 1 . 8 2 HUDDLESTON 4 SH . 47 8.43 4 . 7 1 3.16 , 0 1 LYNCHBURG WSO AIRPORT MARTINSVILLE FILTER PL 1.72 -1.37 1 . 9 2 RÍ 1.57 4 . 4 9 3 . 2 2 4.61 3.77 1.85 -2.06 1.04 4 . 78 1.55 4.32 8.57 4.49 2 . 8 4 | -1 . 3 7 - . 59 MEADONS OF DAN 5 SW 6.38 5.01 1 . 1 9 M 9.29 4.03 - . 4 B M 1.39 . 76 6 2.10 MONTEBELLO 2 NE 8.58 -1,50 4.20 2.93 -1.64 M 5.26 MONTICELLO 4 . 8 8 6 . 8 5 5 . 7 6 4.06 1.53 1.83 2.35 PEDLAR DAM 3.75 2.08 1 . 8 9 1.84 PHILPOTT DAM 2 5.16 1 . 8 4 1 . B 3 M 8.11 -2.95 2.02 5.17 1.11 ROCKY MOUNT 5 , 1 9 4.25 1 . 1 2 M 8 . 75 2 . 2 3 -1.48 1 . 6 2 1.96 -2.50 5 . 5 5 SOUTH BOSTON 4.02 2.65 4.38 8 . 4 1 3.50 STUART -2.39 -1.56 -2.91 6.39 3.04 4.34 . 6 6 9.76 5 . 3 5 1.80 2 . 2 2 -2.49 5.39 1.13 TYE RIVER 1 SE 2.40 1 . 7 5 4 . 4 7 1.25 5 . 6 4 8 . 4 3 4 . 4 9 -2.74 1.81 5.34 2.17 WOOLWINE 4 5 6.47 2.66 8.28 3.54 5.60 1.68 -1.00 4.06 4.08 - . 52 --DIVISIONAL DATA----> 1.28 4.50 4.49 1.19 8.21 4.35 1.96 -1.47 2.06 -2.19 3.86 . 20 NORTHERN 0.4BIG MEADONS 2 . 8 4 5 . 6 2 5 . 7 5 5 . 1 5 2 . 4 0 2.87 - . 6 DM 3.53 3.08 - . 76 M 2.86 1.21 LINCOLN lм . 0 0 3.06 - . 4 3 M 1.58 LURAY 5 E MOUNT WEATHER 1.68 3 . 9 4 1.29 8.91 5.93 3 . 5 2 . 56 2 . 7 1 -1.04 1.69 3.84 3.73 1.29M 6.16 2 . 6 7 -1.23 3.17 -1.63 PIEDMONT RESEARCH STN 1.37 4 . 6 3 8 . 1 9 4.77 -1,14 1.98 . 8 8 -3.55 1.87 -1.55 STAR TANNERY STERLING RCS 3.88 7.04 2.72 THE PLAINS 2 4 . 2 3 4 . 6 4 1.42 3 . 9 3 1.11 7 . 9 7 4.70 2.73 3 . 5 3 2.46 - . 69 -1.30 VIENNA DUNN LORING 8 . 4 8 2.00 -2.35 1.73 4.16 1 . 2 7 5.03 1.88 -1.38 - . 3 4 WARRENTON 3 SE 5.11 2 . 1 7 6.92 3.19 . 35 3.63 2 . 1 0 -1.14 1.52 -2.54 1.49 -2.84M 4.58 . 96 WASHINGTON 3 SSW WASHINGTON WSO DULLES 4.54 2,19 4.30 1 . 6 9 M 6.94 3 . 4 4 4.41 6.71 4.12 1.42 3.61 . 8 0 3.54 -1.40 3.19 - . 83 5 . 8 2 1.90 WASHINGTON NATL WSCMO R 4 . 28 1.56 4.20 1 . 4 9 8 . 4 5 5 . 9 2 5.28 1.58 -1.13 1.56 -2.10 -1.79 WINCHESTER WINC 3 . 8 2 4 . 3 9 2.03 3 . 4 2 WINCHESTER 7 SE 3.45 1.07 4 . 4 3 1 . 9 5 6.78 3.72 2.14 - . 9 4 3.32 1.87 -2.00 WOODSTOCK 2 NE 3.52 4.27 1.97 7.76 5.01 2.15 - . 5 5 3 . 9 4 . 5 2 . 27 --DIVISIONAL DATA----> 4 . 1 2 1 . 4 2 3.95 1.26 7 . 4 1 4.20 2.48 - . 6 6 2.67 -1.41 3,60 - . 10 CENTRAL MOUNTAIN BUCHANAN 6.02 5 . 18 2.41 5.20 2.37 2.58 2.90 - . 25 - . 79 2.27 -1.86 4.03 BUENA VISTA 2.00 5.39 2.64 -1.06 - .86 COVINGTON 3.56 1.23 2.03 4.33 -1.21 3.06 3.27 3.00 . 32 2.30 . 24 - . Ö B M COVINGTON FILTER PLANT 2,11 5.82 2.91 2.60 - . 26 2 . 2 5 -1.42 2 . 9 9 - . 2 i 4 09 CRAIGSVILLE 1 . 3 3 2 . 2 1 4 . 1 4 3.79 2 . 9 3 - . 28 2.89 -1.19 -1.19 DALE ENTERPRISE EARLE HURST GATHRIGHT DAM 1,42 . 7 7 3.13 3 . 4 4 6.04 3.59 3,29 2 . 7 7 - 61 1 . 6 9 -1.27 2.70 4.03 4 , 9 9 5.96 2.54 2.72 2.89 GLASGON 1 SE 5.17 6,13 7 . 4 4 2.42 2.28 GOSHEN 4.70 1 . 9 4 1.63 . 46 7.51 3.85 3.68 3.17 -1.07 2.01 -1.10 HOT SPRINGS KERRS CREEK 6 HNW 4 , 5 1 2.79 2.19 4.45 1 . 7 2 6.78 3.13 4.02 4.38 1.04 LEXINGTON 4.76 4 . 8 2 2.00 M 7.16 - . 95 1 . 9 2 3.47 -1.46 . 29 MCDONELL 3 W MILLGAP 2 NNW 4 . 20 4.92 2.68 4 . 8 0 4.63 7 . 2 0 2.54 3 . 4 2 4.35 MOUNTAIN GROVE 4.50 6.27 1.64 4.85 MUSTOE 1 SSW PAINT BANK 1 2.82 3.61 5.54 3.77 1.73 1.99

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)

VIRGINIA 1994

STATION	Jl	JL	ΑL	I G	SE	Р	0.0	T	NC) V	DE	С	ANN	1994 IUAL
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
CHATHAM CONCORD 4 SSM DANVILLE FREE UNION HUDDLESTON 4 SM LYNCHBURG HSO AIRPORT R MARTINSVILLE FILTER PL MEADOHS OF DAN 5 SM MONTEBELLO 2 NE MONTICELLO	4.35 4.35 5.01 6.56 7.16 6.68 11.46 M 4.64	.16 .59 1.68 3.71 2.98 1.82 6.06	М	-,29 -,52 -,43	3.25 1.83 1.94 3.21 2.75 2.41 2.92 3.59 3.60	-1.55 -1.45 57 95 83 97 -1.47	1.33 1.64 1.55 1.41 1.03 2.28 3.03 1.46	-2.73 -2.03 -2.71 -2.46 -2.67 -1.67 -1.77	3.36 3.29 3.20 2.22 1.88 2.01 3.42 3.19	. 15 49 - 1 . 23 - 1 . 26 - 1 . 24 75 - 1 . 70	. 85 . 89 . 47 1 . 75 1 . 74 1 . 65 3 . 00 2 . 62	-2.30 -2.81 -1.37 -1.48 -1.45 -1.76 82	43.66 37.67 43.72 41.70 42.09 M 65.51 M 46.29	73 -5.51 -1.17 1.21
PEDLAR DAM PHILPOTT DAM 2 ROCKY MOUNT SOUTH BOSTON STUART TYE RIVER 1 SE HOOLHINE 4 SDIVISIONAL DATA>	5 . 8 6 1 1 . 4 3 1 1 . 7 6 6 . 6 6 8 . 8 8 6 . 8 0 8 . 8 3	6 . 42 6 . 78 10 . 33 4 . 31 1 . 85	4.65 7.72 6.80 1.87 5.02 5.69 4.58		1.28 1.33 .84 3.40 1.80	-2.98 -3.16 -2.65 -2.58 -4.33	1.29 2.28 2.53 2.65 1.44 2.42	-2.14 -1.49 -1.56 -2.96	2.26 2.11 2.58 3.45 2.17 2.98 2.57	-1.35 67 99 -1.27 -1.35	2.11 2.55 2.83 .53 2.80 1.82 4.24	74 26 71 -1 . 38 . 32	M 37,32 M 53,93 M 54,93 42,529 47,88 53,32 46,87	9.92 3.53 ~1.30 2.11
NORTHERN 04 BIG MEADONS LINCOLN LURAY 5 E MOUNT MEATHER PIEDMONT RESEARCH STN STAR TANNERY STERLING RCS THE PLAINS 2 NNE VIENNA DUNN LORING HARRENTON 3 SE	M 6.21 M 5.57 5.33 9.36 4.79 7.92	1 .86 1 .38 4 .89 2 .67 2 .87		1.84 1.19 .20	4.30 3.15 2.73 5.11 3.67 2.48 2.45 4.19 2.23	31 71 1 . 68 . 13	1 . 1 3 . 6 4 . 8 1	-2.01	3.50 2.76 M 3.63	. 02 76 - 2 . 12 93 93	1 3.00 2.14 1 1.28 2.52 1.52 2.72 2.72 2.20 1.20	-1,00 -,24 -1,12 -,68 -1,65	41.75 45.85 49.06	1.10 3.64 5.42 8.08
HASHINGTON 3 SSH HASHINGTON HSO DULLES HASHINGTON NATL HSCHO R HINCHESTER HINC HINCHESTER 7 SE HOODSTOCK 2 NEDIVISIONAL DATA>	7 . 28 5 . 7 5 3 . 6 1 3 . 3 7 2 . 9 7 4 . 3 3	5.22 2.26 19 92	7 . 1 . 2 4 . 6 . 2 4 . 3 . 3 . 3 . 2 6 . 2 . 4 5 . 7 . 4 5 . 9 . 1	2.78 .68 .44 2.78	2.85 3.40 2.84 2.45 2.24 1.28 2.98	- 86 .04 - 47 - 87	H .93 1.05 1.19 .72 .80	-2.15 -1.83 -2.39	2.75 1.87 1.57 3.54 3.57 2.79	95 -1.44 -1.55 .47	1.91 2.42 2.35 2.33 2.18	85 80 77 34	M 49.96 44.26 37.57 39.81	4.02 -1.06 2.11 3.81
CENTRAL MOUNTAIN 05 BUCHANAN BUENA VISTA COVINGTON COVINGTON FILTER PLANT CRAIGSVILLE 2 S DALE ENTERPRISE EARLE HURST GATHRIGHT DAM	8 . 8 1 4 . 3 4 3 . 4 5 6 . 8 1 3 . 9 0 5 . 1 4	.54 29 50 2.53	4.58 4.44 5.89 5.70 4.83	2.68 1.28 .99 2.28	1.28 1.40 M.50 .88 1.81	-1.40 -1.45 -2.37	1.36 H .47 1.39 1.08 .75	-1.93 -2.79 -2.44	2.01 2.41 1.07 1.17 1.56 2.08	88 -1.52 -1.80 -1.82 70	1.80 1.69 1.80 1.77 1.67	-1.24 63 82 -1.41 73	M 40.76 M 35.21	4,85
GLASGON 1 SE GOSHEN HOT SPRINGS KERRS CREEK 6 HNH LEXINGTON MCDONELL 3 H MILLGAP 2 NNH MOUNTAIN GROVE MUSTOE 1 SSH PAINT BANK 1 H	4.74 6.56 6.64 6.37 5.81 4.78 6.39	2.67 2.52 .71	2.88 8.60 7.51 8.37 4.97 4.53 4.94 2.48 5.01	3.74 4.48 1.70	1 . 35	-2.49 -2.50 -2.53	1.00 1.68 1.35 4 1.78 1.57 .66 .68 4 .44	-2.64 -2.28 -1.98	1.29 3.76 1.674 1.572 2.57 2.59 1.98	-2.03 -1.73 -2.15 -2.10	1.97 2.60 2.40 2.44 2.74 1.94 2.22	90 39 67 19	36.36 50.09 45.86 M 49.40 39.40 40.95 46.28 M 37.22	4.06

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES) VIRGINIA 1994 NALFFB MAR APRMAYSTATION NUUPRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP. DEPARTURE PRECIP. PRECIP. DEPARTURE DEPARTURE ROANOKE WSO AIRPORT 4.52 1.90 5.34 2,30 5.59 5.67 2.19 2.34 1.69 -2.29 1.99 -1.20 -1.20 STAUNTON SEWAGE PLANT 4 . 8 8 2.58 3.97 7 . 5 1 1.69 4.63 1 . 8 4 - . 98 -- DIVISIONAL DATA----> 4.14 1.58 4.48 1.79 6.08 2.85 3.06 2.53 . 0 0 2.26 -1.61 -.74 SOUTHWESTERN MOUNTAIN 0.6 ABINGDON 3 S 4.60 7.90 7.59 6.58 3.60 3.58 3,87 5.46 7.22 5.77 ALLISONIA 2 SSE BIG STONE GAP 4.06 1.60 2 . 9 0 3.34 - . 25 1.55 5.10 -2.67 1.79 4.03 11.36 6.02 3.50 BLACKSBURG 3 SE 4.42 1 . 6 6 - 2 . 6 3 M - 1 . 9 3 2 . 8 8 M 5 . 8 5 3 . 9 3 1 . 4 1 1.69 BLAND 1 , 4 0 5.00 2.11 6.32 1.00 1 . 9 6 2.93 4.19 5.01 1.69 BURKES GARDEN 5.01 6.34 3.02 2 . 5 5 4 . 8 6 6.32 1 . 2 1 2.82 -1.70 3.97 - . 0 1 BYLLESBY 3 W 6 . 29 3.58 4 . 9 2 5.20 1.66 CLINTHOOD 1 W 4.94 6.95 8.85 3 . B O 3 . 9 7 COPPER HILL 1 NN FLOYD 2 NE GALAX RADIO WBRF NNE 4.88 2 . 2 2 2 . 25 M 7.09 3.60 - . 3 2 1.93 -2.33 4 . 7 2 .92 3.31 2 . 3 4 - 2 , 6 B - 2 , 4 1 - 1 , 5 5 5.70 2 . 6 1 - . 9 7 1.26 2.86 3 . 7 4 4 . 6 3 1 . 35 3.06 2.74 - . 67 1 . 9 9 -1,18 GLEN LYN 1.86 5 2 1.92 4 . 4 3 3,28 . 24 2.07 1.85 -1.27 GRUNDY 4.78 1.58 97 4 . 6 2 3.52 2.46 - . 6 7 2.82 -1.31 HILLSVILLE 5.16 2,33 3.67 . 4 3 6 . 75 2.98 4.05 -2.00M JOHN H FLANNAGAN LAKE LAFAYETTE 1 NE . 38 8.58 5.72 6.64 4.46 3.74 5 . 7 7 . 0 0 . 20 6.07 3 . 5 4 2 . 6 4 . 60 1 . 4 3 -2.33 2,43 - . 6 2 LEBANON . 67 6.89 6.06 3.23 3,27 MOUNT LAKE BIOL STN NEWPORT 2 NNW 1.67 4.27 7.22 3.28 2.24 . 4 0 3 . 3 9 4.25 1 . 8 4 M 4.00 5.40 2 , 3 1 2.80 -1.02 3.40 . 22 NORTH FORK LAKE 5 . 26 6.76 7,47 9.50 4 . 7 3 5.29 PENNINGTON GAP 5.96 5.06 . 27 M 5.87 2 . 4 0 . 0 2 -2.43M PULASKI 4.27 1.99 5.06 2 . 4 OM 5.09 3.59 . 75 1.52 -2.29 5.45 2.00 RICHLANDS 4.23 5 . 5 7 6.26 2.69 2.96 2 . 5 4 SALTVILLE 7.30 5.87 2.57 3,61 STAFFORDSVILLE 3 ENE 4.06 1.53 2.08 4.90 1.78 5.43 2 . 1 2 1 . 8 6 . 07 -1.80 3.28 TROUT DALE 3 SSE 4.25 . 7 ol 6.55 2.74 6.16 1.85 4.42 . 36 2 7 3 -1.90 4.42 . 31 WILLIS 5.37 1.69 5.16 7.63 3.07 WISE 2 E WYTHEVILLE 1 S 3 . 2 1 1.00 . 8 9 4.39 7.84 4 . 35 10.29 6.13 4.79 4.83 1.01 3.04 . 56 4 . 8 4 2.10 5.07 2 . 0 8 3.68 2.01 -1.94 . 59 . 72 3.75 -- DIVISIONAL DATA-----> 4.26 1.21 6.14 2.84 7.15 3.40 4.29 2.54 -1.76 , 65 3.69 - .08

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)

VIRGINIA

STATION	Jl		ΑL	J G	SE	Р	0.0	T :	NC	V	DE	C	ANN	U A L
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
RDANDKE HSD AIRPORT R STAUNTON SEHAGE PLANTDIVISIONAL DATA>	3,79	3.16 .30 1.37	4.22 4.63 4.68	.96	.76 1.01 1.01	-2.45	1.84 1.79 1.44			-1.66 -1.17 -1.60	2.41 1.43 2.08	99	42.63 36.37 38.62	1.50 .08 76
SOUTHHESTERN MOUNTAIN ABINGDON 3 S ALLISONIA 2 SSE BIG STONE GAP BLACKSBURG 3 SE BLAND BURKES GARDEN BYLLESBY 3 H CLINTHOOD 1 H COPPER HILL 1 NNE FLOYD 2 NE GALAX RADIO HBRF	18 498 999 55.75 5999 4.75 5996 64.76 65.6	1.98 .18 08 2.89 2.81	4 . 7 3 3 4 . 2 1 2 7 4 4 . 2 1 2 7 4 8 5 . 1 2 7 4 8 5 . 1 5 8 5 7 8 5 7 8 5 7 8 6	2.59 .43 1.55 2.18 5.43 3.45	1 . 8 7 . 9 6 2 . 3 3 . 9 7 1 . 7 3 1 . 0 7 1 . 1 8 2 1 . 1 0 6	-2.20 -2.54 -2.27 -1.59 -3.19	1.53 1.82 2.45 1.92 2.91	-1.89 -1.65 -1.57 -1.84	1.99 1.30 2.55 1.15 1.60 2.23	-1.39 -1.56 -2.17 -1.38	1 . 9 0 1 . 0 8 2 . 0 4 1 . 9 3 2 . 2 5 1 . 5 3 1 . 4 3 2 . 0 4	-1.50 90 -1.06	41.12 446.97 44.72 52.38 452.97 439.04	4.50 2.55
GLEN LYN GRUNDY HILLSVILLE JOHN H FLANNAGAN LAKE LAFAYETTE 1 NE LEBANON MOUNT LAKE BIOL STN NEHPORT 2 NNH NORTH FORK LAKE PENNINGTON GAP PULASKI	4.688 4.215 5.155 7.300 4.097 7.13	.56 2.19 .14 1.49 3.31	7276 3776 8776 6272 4 602 340 502 340	22 2 . 05 5 . 38 2 . 88 . 47 68	.85 .81 2.91 2.39 1.06 1.06 1.075 2.70	- 2 . 43 - 1 . 96 - 2 . 45 - 1 . 91	1.52 1.49 3.89 2.427 2.89 2.897 2.897	-1.51 05 -2.18 -1.09 74	2.14 1.09 1.42 1.63 1.70 1.69 2.16	-2.14 -1.98 -1.28	2 . 01 1 68 1 68 1 7 1 1 9 0 1 69 1 69	-1.41 -1.63 -1.35 95 58	M 54.72 40.42 47.49 M	-2.65 9.33 3.12
RICHLANDS SALTVILLE 1 N STAFFORDSVILLE 3 ENE TROUT DALE 3 SSE HILLIS HISE 2 E HYTHEVILLE 1 SDIVISIONAL DATA>	4.68 5.14 4.02 2.93 6.18 5.33 5.83	. 07 - 1 . 40 1 . 25 1 . 1 3	M 3.83 4.58 3.55 5.67 6.55 5.47	. 05 1 . 75 2 . 5 4 2 . 0 3	2.82 2.32 .86 .77 2.25 1.59	-2.31 -2.78 -2.00 -2.50	2.23 2.06 1.55 1.44 3.16 2.23 2.15	-1.57 -2.63 -1.03	1.52 1.87 1.31 1.40 2.27 1.91 1.42	-1.36 -2.12 -1.69 -1.30	1 . 49 1 . 79 1 . 55 2 . 04 1 . 73 1 . 26 1 . 76	-1.02 -1.32 -2.01 -1.35	40.82 48.70 37.18 42.78 48.58 54.94 38.69 46.28	36 - 4 . 4 4 8 . 9 7 . 9 5 2 . 9 8
			•.										·	
									j.					
	¥.			·										

	AVE	RA	GE	TEI	MPE	RA	TUR	ES	A۱	D I	DEP	AR	TUR	RES	FR	MO	NO	IRM.	AL	(F)_				VIRGI.	N I A 994
	J	AN	F	EΒ	M.	A R	. A I	PR_	M	AΥ	J	JИ	J	UL	А	UG	SI	EΡ	0	СТ	N) V	DI	E C	ANN	IUAL
STATION	TEMPERATURE	DEPARTURE	TEMPERATURE	OEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURÉ	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TENPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE
VIRGINIA	1													_			-						-		-	-
TIDENATER 01			}																							
BACK BAY WILDLIFE REFU COLONIAL BEACH EMPORIA 1 HNH FREDERICKSBURG NATL PK FREDERICKSBURG SEWAGE HOLLAND 1 E HOPENELL KILMARNOCK 1 N LANGLEY AIR FORCE BASE	30.9 33.5 28.0 35.3 36.0 32.6	-4.8 -2.3 -2.6	41.6 42.8 37.2	-1.2 .0 1.4 1.2	51.8 47.4	7 1 . 1 1 . 3	63.6 60.4 59.7 61.2 64.9 61.7	5.5 3.9 5.5	61.6	-3.2 -3.2 -2.5	76.6 76.5 76.6 78.7 75.8	4.0 3.0 3.5	81.5 80.1 79.0 80.7 81.5 78.7	2.3 3.3 2.6	74.5 73.3 74.0 76.4 73.1	-1.1 -1.9 -2.4 -1.4	68.9 66.1 68.4 70.8 66.8	-2.3 -2.1 9	50.2 58.0 54.0 57.5 59.8 M56.5	-2.9 -2.1 -1.2	M 54.4 55.3 55.1	2.8 3.1 3.2	45.8	4.1	M 59.0	1.0 .2 .7 1.1
MATHEMS 2 ENE NORFOLK HSO AIRPORT PAINTER 2 H STONY CREEK 3 ESE SUFFOLK LAKE KILBY TANGIER ISLAND WAKEFIELD 2 WALKERTON 2 NW	34.2 36.5 34.9 33.0 36.1 33.9 33.2	-3.1 -2.6 -2.2 -3.1 -2.0 -3.1	40.2 42.6 38.9 40.9 39.4	3 2.4 .7 1.4 1.8	48.9 51.7 48.4 50.0 49.2 48.2 49.4 48.5	3.1 1.3 2.5 .2 2.2	64.0 62.3 64.7 61.5 61.7 59.7 61.6 60.7 63.1	7,7 6,1 5,1 2,1 6,1	64.9 62.8 62.2	-3.1 -1.2 -1.9 -3.5 -6.3 -2.4	76.3 79.6 76.4 77.4 73.6	3.6	79.8 83.0 80.5 81.7 77.8 83.6 80.3	2.1 4.8 3.3 4.2	74.8 77.6 74.4 73.6 74.4 78.2 73.6	-1.6 -2.3 -2.3	69.6 72.4 69.3 67.7	-1.4 .5 9 -1.5 5	60.3	-1.1 .8 -1.0 .2	55.2 57.5 55.7 53.7 55.5	4.8 5.1 4.2	46.3 50.1 46.6 M 48.5 44.7 46.2	6.3 4.7 6.1 2.2	59.0 62.0 59.1 M 59.0	.8 2.7 1.4 .3
HARSAH 2 NH HEST POINT 2 SH HILLIAMSBURG 2 NDIVISIONAL DATA EASTERN PIEDMONT 02	31.6 33.5 35.4 > 33.6	-2.9	39.9 41.1	. 6 1. 2	49.5 50.3	1.9	62.8 63.2 63.3 62.2	5.9 6.1	63.8	-2.8 -2.6 -2.6 -2.7	77.9 76.9	3.8 4.0 3.4 3.4	79.6 79.4	2.2 1.9	74.5 73.5 75.0 75.0	-2:7 -1.5	67.8 67.3 69.7 69.3	-2.6 8	58.2	8 9	54.2 54.3	3.6 4.3 3.3 3.3	45.3 46.0 46.8	5.1 5.4 5.1 4.4	58.3 58.9 59.5	. 9
AMELIA 4 SH ASHLAND BREMO BLUFF CAMP PICKETT CHASE CITY CORBIN CROZIER FARMVILLE 2 N GORDONSVILLE 3 S JOHN H KERR DAM LAHRENCEVILLE 3 E LOUISA PALMYRA 1 E RICHMOND HSO AIRPORTDIVISIONAL DATA	28.7 30.1 34.1 32.6 29.2 R 33.4	-4.1 -5.6 -5.2 -4.1 -2.0 -3.1 -5.0	36.9 38.2 41.1 40.0 36.2	1.7 .0 1 1.4 2.2		1.2 8 -1.5 2 1.5 1.0 -1.2	59.2 61.9 60.1 59.2 60.4 59.6 60.0 61.6 60.3 61.0	4.8 5.1 3.1 4.6 4.7 4.7 5.5	161.3 61.5 62.9 60.6 59.0 61.2 64.0	-1.8 -3.0 -4.9 -3.2 -1.9 -3.5 -2.8	75.5 74.0 76.3 75.3 72.9 74.8 77.0 75.8 74.4 78.0	3.5 3.5 2.5 2.5 4.1 2.4	78.5 80.6 78.5	2.1 2.2 2.4 3.1 2.4 1.1	72.4	-1.5 -2.3 -1.6 -2.7 -1.6	66.0 667.2 667.1 65.5 66.8 66.7 66.8 66.7 66.9	-1.7 -2.9 9 5 -2.1 -2.3	55.3	-2.4 -2.7 -1.4 4 -2.4 -2.1	49.3 51.2 52.2 47.8 50.4 50.1 50.1 50.6	3.8 3.3 .0 3.1	40.2 43.6 40.4 46.2 45.6 41.6 42.9	5.5 4.2 2.0 5.4 5.7	55.6 M M56.6 M 57.6 55.8 M 59.0	.9 .1 .7
WESTERN PIEDMONT 03	}	}		ĺ			- {											, , , ,	33.0			•	10.1	4.0	30.0	. 2
APPOMATIOX BEDFORD CHARLOTTE COURT HSE 3H CHARLOTTESVILLE 2 H CHATHAM DANVILLE LYNCHBURG HSO AIRPORT MARTINSVILLE FILTER PL MONTICELLO PHILPOTT DAM 2 ROCKY MOUNT SOUTH BOSTON STUART TYE RIVER I SEDIVISIONAL DATA	32.5 30.2 27.4 29.9 32.2 8 31.5 31.5 30.7 31.1 31.4 29.6	-3.1 -3.8 -7.1 -3.9 -3.9 -2.6 -2.6 -2.8 -3.2	38.6 37.1 37.1 40.0 39.7 37.7 38.1 39.4 40.4	1.7 .06 .85 1.6 2.56 2.8 2.8	43.9 49.5 47.1 44.9 45.6 47.1 46.6 47.2 47.3 46.3 46.3	1 . 8 . 8 - 1 . 7 . 5 . 5 . 5 . 5 . 5 . 8	58.51.6 59.8 656.8 656.8 61.0 58.2 659.2 58.4 59.7	6.24 4.8 22.9 5.9 5.9 5.0 3.3 4.0	61.1 60.8 59.1 63.0 61.0 59.5 61.5 62.2 61.4 60.4 60.0	-1.8 -2.8 -4.1 -3.8 -3.4 -3.1 -3.8 -1.0 -1.5 -3.8 -2.9	74.5 74.3 73.2 77.0 74.0 75.3 75.3 74.9 74.4 73.8 73.4	1.7 2.6 2.8 2.3 2.3 4.5 4.1 3.0 2.0 2.6	78.0 75.4 76.2 79.9 76.5 76.3 76.8 76.1 78.0 75.6 76.2	2.2 -1.0 1.6 1.9 .9 1.4 2.6 1.3	72.8 70.5 71.9 75.1 73.0 M 72.3 74.4 72.9 M 72.6 72.2	-4.5 -1.4 -1.9 -1.6 -5 7	66.6 68.4 64.2	-1.7 5 -2.8 -2.2 -1.4 -2.5 -2.1	57.4 55.6 55.5 55.5 55.5 55.5 55.5 55.5 55	.8 -1.9 7 -2.4 -1.8 5 -1.8 1.2	52 1 0 2 1 8 6 4 3 7 9 2 9 5 1 4 5 3 2 1 0 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3.2 4.2 1.3 1.6 3.9 2.0	44.2 45.6 41.6 44.4 42.3 42.9 44.8 44.0 43.4 44.1	5.1 5.6 6.7 3.8 4.2 6.0	56.5 56.3 54.7 58.0 56.9 56.6 57.6 56.9	2 1 .1 1.0

	AVE	RA	<u>GE</u>	TEI	MPE	RA	TUR	ES	AN	ID 1	DEP	AR	TUR	ES	FR	MOS	_NC	RM.	AL	(0	F)				VIRGI 1	N I A
	J	ΑN	F	EΒ	M	AR	А	PR	М	ΑY	J۱	JN	J	IJL	А	UG	S	EΡ	0	CT	N	0 V	DI	E C		IUAL
STATION	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TENPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE	TEMPERATURE	DEPARTURE
NORTHERN 04																										
HINCHESTER WINC WINCHESTER 7 SE WOODSTOCK 2 NE DIVISIONAL DATA	17.4 M26.6 22.4 28.7 25.1 24.6 M25.3 (26.1 R25.7 24.6 24.6 24.6	-3.1 -5.0 -3.6 -4.6 -4.5 -5.6	30.1 36.8 32.0 31.2 35.4 33.3 36.3 32.2	1.4 .5 1.7 -3.1 2.4 3 -1.2 7 -2.1	42.0 41.2 37.7 44.8 41.0 39.0 42.5 42.7	-1.2 -1.3 .2 -4.8 .1 5 -1.8 -2.6 -3.3	55.4 59.4 57.3 54.5 58.1 60.1 62.0 57.3 55.4	5.4 4.3 6.1 5.0 1.1 6.3 7.4 5.5	56.6 61.3 58.2 55.7	-4.7 -4.1 -2.9 -2.2 -6.9 -2.1 -2.3 -3.3	65.1 78.7 72.0 72.0 75.3 73.7 70.3 73.7 76.1 79.4 74.1 74.1 72.8 73.6	6,2 3,4 4,0 3,5 -,6 4,4 5,1 3,8	74.0 73.2 76.1 76.4 71.6 75.7 79.5 81.8 76.3	1.5 1.2 .4 -3.5 2.1 3.9 1.8	69.9 69.3 71.4	-2.7 -1.3 -1.4 -3.0 -5.9 6 4 -3.0	67.5 64.8 63.4 65.6 64.9 64.9 66.7 70.2 64.6 63.7	-1.1 .3 6 -2.2 8 5 4 -1.1	52.9 54.0 52.3 55.6 H	-2.0 1.3 .1 -2.4 6 -1.2 6 -2.8 -3.8	50.2 48.7 49.0 52.0 M 49.1 53.4 49.9 48.4	4.9 7.0 4.5 3.2 5.2 3.7 3.6 4.2 3.0	42.6 42.0 38.3 41.1 37.7 40.3 42.3 44.2 39.8 37.8 38.6	5.4 7.6 5.9 4.4 6.0 4.9 4.8 3.6	M M53.7 51.6 55.4 M 53.3 M52.7 M	-1.7 1.3 .2 3
CENTRAL MOUNTAIN 05 BUCHANAN COVINGTON FILTER PLANT DALE ENTERPRISE GATHRIGHT DAM HOT SPRINGS LEXINGTON MUSTOE 1 SSH PAINT BANK 1 H ROANOKE HSO AIRPORT STAUNTON SEHAGE PLANTDIVISIONAL DATA	30.4 29.7 24.5 25.1 30.7 26.5 30.6 26.1	-3.6 -6.6 -2.9	33.1 34.3 37.0 36.1 39.4 34.0	-1,0 .3 2.1 .8	47.3 45.8 41.2 41.2 46.4 42.4 46.7 41.8	7 -2 . 6 . 1	56.7 55.3 59.8 54.4 60.9	4.9 4.1 4.5	61.2 60.0 56.1 56.1 58.8 57.8 60.6 56.2	-5.1 -3.5 -4.5	70.7	1.2 3.6	77.7 75.8 74.3 72.8 74.3 73.7 77.6 73.1	1.7 .7 5	74.0 71.8 69.6 69.3 71.3 71.0 73.9 69.1	-1.3 -2.6 -2.5 7 -2.2	64.5 62.8 63.2 63.7 63.7 66.9 61.8	-2.3 -2.9 -3.4 8	56.8 55.2 51.1 52.5 4 53.4 53.2 56.7 49.5 53.6	-1.0 -3.3 -2.7	49.9 51.4 47.0	3.4 3.3 3.9 2.1 3.9 2.9	38.5 38.6 37.4 40.4 36.0 41.2 43.0 37.6	2.1 3.2 4.1 3.1 4.7 2.8	52.4 52.2 M 54.7 M 53.5	
MOUNTAIN 06 ABINGDON 3 S BIG STONE GAP BLACKSBURG 3 SE BLAND BURKES GARDEN CLINTHOOD 1 W FLOYD 2 NE GALAX RADIO HBRF GRUNDY LEBANON MOUNT LAKE BIOL STN PENNINGTON GAP PULASKI RICHLANDS SALTVILLE 1 N STAFFORDSVILLE 3 ENE HISE 2 E MYTHEVILLE 1 SDIVISIONAL DATA	28.3 22.2 26.8 26.8 27.1 28.0 28.4 28.5	-1.4 -2.0 -2.5 -4.1 -4.0 -4.9 -4.1	34.6 33.4 35.4 35.9 35.9 37.3 28.6 37.8 35.7 36.7 36.7 36.7 37.4 38.6	4.2 3.7 3 4 3.1 2.8 2.3 2.1 3.3	41.3 43.5 43.2 45.3 42.5 35.9 42.6 42.0 41.6 43.8 44.7 44.1	-2.1 4 9	151.4 19.9 53.1 55.2 54.9 57.7 50.0 53.8 55.3 57.8 57.8 57.8	2.8 4.3 2.6 2.5 .7 4.1	55.6 55.2 55.9 58.8 55.8 49.7 58.1 55.6 55.7 57.6 57.1	-2.6 -5.0 -3.9 -4.6 -4.5 -3.9 -4.7	68.2 66.1 70.6 69.2 69.0 71.0 M65.4 71.7 69.9 71.4 68.5	2.9 3.2 1.7 3.0 2.3 2.3 2.6 3.9 1.8	73.5 74.2 73.3 770.3 672.5 770.3 752.6 772.3 772.5 773.5 773.5 770.5 771.5 770.5	.7 1.5 4 .6 .4 1.0	68.9 70.5 70.7 69.5 69.2 68.2	-1.3 -1.5 -1.5 -1.3 -1.3	58.9 56.5 62.4 60.7 59.4 66.1 62.1 553.9 61.2 63.2 63.2 64.8 62.8	-3.1 -1.8 -4.3 -2.2 -2.2 -2.5	49.5 47.1 51.3 52.7 50.6 55.6 55.6 55.6 55.6 55.3 54.2 55.3 55.3	-1.5 .7 -2.6 3 4 -1.7	48.2 42.3 47.6 47.3 48.2 47.6 47.5 50.2 46.7	3.9 3.9 1.3 2.7 2.5 3.6 4.7 4.1	37,9 38,4 40,0 40,0 40,0 40,0 40,0 40,0 40,0 4	4.5 3.8 2.6 3.0 3.9 4.0	51.8 52.1 51.5 52.8 M46.4 53.4 53.4 53.4 53.3 54.0 50.9	.8 -1.0 .1
								SEE RE	FERENC	E NOTE	S FOLLO	WING S	TATION	INDEX		į				i ·						

TEMPERATURE	FXTRFMFS	AND	FRFF7F	ΠΔΤΔ	(°F)
			1 1 1 1 1 1 1	חותנו	1 1 1

	 _		E	MPE	<u> </u>	<u>JR</u>	<u>E</u> E	X	<u>rre</u>	ME	<u>S_A</u>	N	<u>) Fl</u>	<u> RE</u>	EZE	[<u>DAT<i>I</i></u>	1	(° F)							VIR	3 I N I A 1994
STATION LAST SPRING MINIMUM OF FIRST FALL MINIMUM OF 16° OR 20° OR 24° OR 28° OR 32° OR 28° OR 24° OR 20° OR 16° OR BELOH														-		_		DAY										
STATION	EST		TS.																						BELOW	BELOW	BELOW	BEL ON
	HI GHE	DATE	LOWE	DATE	DATE	TEMP.	DATE	TEMP.	DATE	TENP.	DATE	TENP	DATE	TEMP.	DATE	TEMP.	DATE	E .	DATE	TENP.	DATE	TEMP.	DATE	TENP.	16°0R		24°0R	28°08 8
VIRGINIA								\neg	,											-				-	-	-		
TIDEWATER 01 BACK BAY WILDLIFE REFU					455			١																				
COLONIAL BEACH EMPORIA 1 HNW FREDERICKSBURG NATL PK FREDERICKSBURG SEHAGE HOPEWELL KILMARNOCK 1 N LANGLEY AIR FORCE BASE MATHENS 2 ENE MORFOLK HSO AIRPORT PAINTER 2 H STONY CREEK 3 ESE SUFFOLK LAKE KILBY TANGIER ISLAND HAKEFIELD 2	98 99 99 99 99 99 99 99 99 99	7/10 6/21 7/10 7/16 7/19 7/19 7/19 7/19 7/16 7/16 7/16	2 - 5 - 3 - 1 - 1 - 4 - 4 - 5 - 5 - 4 - 3 - 4 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	1/20 1/19 1/19 1/19 1/19 1/19 1/19 1/19 1/1	1/22	12 10 12 10 16 12 14 10 15 11 15 13	3/ 1 2/28 MSG 2/28 2/11 3/12 1/22 2/10 1/22 2/10 2/28 1/22 1/22	18 12 29 19 19 19 19 19 19 19 19 19 19 19 19 19	2/277 3/177 3/20 88G 2/28 2/28 2/28 2/28 2/28 2/28 2/28 3/3	23 18 24 20 22 24 21 22 22 15 23 24	2/28 3/17 3/18 4/ 8 5G 20 3/17 4/ 28 3/20 2/28 3/120 3/17 3/17 3/17	23 28 28 26 24 27 28 27 28 26 26 26 26 26 26 26 27 28 26 26 26 27 28 26 26 27 28 26 26 26 26 26 26 26 26 26 26 26 26 26	MSG 220 973 31/2 9 4 4 4 4 1 1 9 4 4 1 1 1 1 1 1 1 1 1 1	31 28 30 31 30 32 31 32 32 32 32 32	MSG 10/28 10/28 10/28 12/2 11/12 12/20 11/12 HSG 11/24 11/24	31 32 32 30 31 30 31 32 32	11/25 10/28 MSG 11/24 11/12 12/19 NONE 12/2 NONE 12/9 MSG NONE 12/12	28 28 28 26 28 28 28 28 28	MSG EEE 3 00 0 1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2	24 24 24	MSG NONE NONE NONE NONE	20	S O P N P P P P P P P P P P P P P P P P P				238 295 295 269 306	27023 252318 24920 24020 24418 25721 27025 27025 24921
MALKERTON 2 NH MARSAN 2 NH MEST POINT 2 SM HILLIAMSBURG 2 N EASTERN PIEDMONT 02	99 99 97 98	6/15 6/15 7/10 6/15	5 -2 0 -4 5 0	1/19	1/22 1/22 1/22 1/22	10 13 14 12	2/28 2/28 2/28 2/28	18 19 17 17	3/12 3/17 2/28 2/28	23 23 17 17	3/20 3/18 3/20 3/18	27 27 27 28	4/23 3/30 4/ 9 4/ 9	32 31 30	10/28 10/28 11/11	32 32 31	11/12 11/12 11/12	28 28 28	12/20 12/31 12/27 12/31	22 23	NONE		NONE NONE NONE NONE				283 289 302	23718 23921 23721 25121
AMELIA 4 SH ASHLAND BREMO BLUFF CAMP PICKETT CHASE CITY CORBIN CROZIER FARMVILLE 2 N GORDONSVILLE 3 S JOHN H KERR DAM LAHRENCEVILLE 3 E LOUISA PALMYRA 1 E RICHMOND HSO AIRPORT	95 94 93 97 96 95 96 96	7/10 7/19 6/19 6/16 6/16 6/16 7/11 6/15	- 3 - 6 - 1 - 3 - 2 - 2 - 2 - 4	1/19 1/19 1/19 1/20 1/19 1/20 1/20	3/12 2/28 2/28 3/1 2/28 3/1 3/1 MSG 1/22 2/28 2/28 MSG 2/28	15 15 15 15 15 13 12 12 10	2/28 3/12 3/12 2/28 2/28 3/1 3/1 MSG 2/28 3/12	15 19 20 15 15 15 17 20 18 16 17 17 18	3/17 3/17 4/5 3/17 3/18 3/18 4/8 3/12 3/17 4/8 HSG 2/28	24 23 23 23 22 24 22 24	3/20 3/18 3/18 MSG 3/17 4/ 8 4/23 MSG	28 27 28 26 23 22 27 28 28	4/2 8 4/2 8 4/2 8 4/2 8 4/ 9 4/ 2 8 9 3/ 8 9 9 3/ 8 9 9 3/ 8 9 9 3/ 8 9 9 3/ 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	31 29 32 29 31 30 31 31 31 28	10/12	31 30 32 32 30 32 30	11/12 10/27 10/29 11/24 11/12 MSG 11/12 MSG 12/ 2 10/28 10/12 MSG	28 28 25 26 26 28 28 28	11/12 12/20 11/11 11/24 12/12 11/24 MSG 11/24 MSG 12/12 11/24 11/12 MSG NONE	24 24 24 24 24 22	NONE 12/12 NONE NONE 12/31 12/28 12/12 MSG MSG NONE	18 20 20 20	NONE NONE NONE NONE NONE MSG MSG MSG NONE	16:		275 306 302 286	278 220 252 275 252 251 275 275 218	20317 23720 20217 20418 25120 23718 23918 26020 20319 17217
APPOMATTOX BEOFORD CHARLOTTE COURT HSE 3H CHARLOTTESVILLE 2 H CHATHAM DANVILLE LYNCHBURG HSO AIRPORT MARTINSVILLE FILTER PL MONTICELLO PHILPOTT DAM 2 ROCKY MOUNT SOTURE HOSTON STUART TYE RIVER I SE	93 95 94 100 93 96 93 95 96 92 93	7/10 6/19 6/17 6/16 6/18 6/19 7/10 6/17 6/21 6/21	- 4 - 10 - 3 - 1 - 4 - 2 - 7 - 1 - 3	1/20 1/19 1/20 1/20 1/19 1/19 1/19 1/20 1/19	2/28 3/1 1/22 2/28 2/28 2/11 1/22 1/22 3/1	14 16 12 11 16 13 16 11 15 11	MSG 3/17 3/17 3/13 2/28 3/12 3/11 3/1 3/1 3/1	20 20 20 20 16 17 20 20 15 17 15	3/19 3/12 3/12 3/13 3/13 3/13 3/17 3/12 3/13 3/17	22 22 20 22 23 23 23 18 23 24	3/18 3/18 3/18 4/ 9 4/ 9	28 28 25 27 27 25 28 26 28 28	4 / 23 4 / 23 4 / 24 4 / 28 4 / 28 4 / 28 4 / 24 4 / 23 4 / 23	31 32 31 29 31 30 27 31 30 32 31	11/11 10/27 11/12 10/12 10/29 10/29 10/11 12/ 1 10/28 11/23 10/27	28 32 31 32 32 32 31 32 32 32 32 32	11/11 11/12 11/24 10/27 11/25 11/27 12/2 11/25 11/25 11/25 11/12	28 27 27 28 27 28 28 28 27 28	11/13 12/3 12/12 12/12 12/12 12/12 12/12 11/12 12/12 12/12 12/12 12/12 12/12	222422222222222222222222222222222222222	NONE 12/ 2 NONE NONE 12/ 2 12/20 NONE NONE MSG NONE	20 20	NONE NONE NONE NONE MSG			286 264 265 294	266 275 270 244 286 275 271 271 286 264 274	21820 21818 21818 24321 20117 25620 25925 25925 25926 251718 21718 23817
						į	SE	E RE	FERENCE	NOT	ES FOLL	OHIN	G STATI	ON I	NDEX		Ì											

. . . .

TEMPERATURE EXTREMES AND ERFEZE DATA (°F)

			<u>ren</u>	1PEF	RATU	JR	EE	X	rrei	ME	SF	M[) F	RE	EZE		TAC	Д	(° F)						v	IRG	INIA 1994
					LA	2 F	T SI	PR	ING	М	INI	MU	M 0	F	F	ΙF	RST	FΑ	LL	M J	NIM	۱U۱	1 OF			_	0F	DAYS
STATION	18.		12		16° OF BELOW		20° 0		24° 0 BELO		28° 0 BELO		32° 0 BELOI		32° 0		28 0		24° OI BELON		20° 0		16° 0 BELO	R	BELOW	BELOW	BELOM	BELON
	HIGHE	DATE	LOWES	DATE	DATE	TEMP.	DATE	TENP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TERP.	DATE	TEMP.	DATE					32°0R B
NORTHERN 04			1-1														1				_ 					7		
BIG MEADOHS LINCOLN LURAY 5 E MOUNT HEATHER PIEDMONT RESEARCH STN STAR TANNERY STERLING RCS HARRENTON 3 SE HASHINGTON 3 SSH HASHINGTON HSO DULLES HASHINGTON NATL HSCMO HINCHESTER HINC HINCHESTER 7 SE HOODSTOCK 2 NE	94 91 98 96 92 95 99 8101 94 97	6/19 6/16 6/16 6/16 6/16	5-10 -15 -2 -8 -6 -7 -6 -7 -12	1/19 1/20 1/19 1/21 1/19 1/19 1/21 1/19 1/19 1/19	MSG 2/28 2/28 3/128 MSG 2/28 2/28 2/28 2/28 2/28 3/1 3/1 3/1	15 15 12 12 13	MSG 3/18 3/18 3/18 3/12 3/12 3/12 3/12 2/28 3/16 3/17 3/12	20 17 20 19 18 18 20 19 20	5/14 3/21 3/19 3/26 3/17 MSG 3/20 3/17 3/17 3/17 3/17 3/18 4/8	22 24 24 24 18 22 24 20 24	5/28 3/21 4/10 3/26 MSG 4/10 3/26 3/17 3/17 4/23 4/29	22 26 28 27 28 27 28 22 28 22 28 22 28 28 28 28	4/ 8 5/ 9 4/ 8 4/ 8 4/23 4/10 4/ 8 4/18 4/18 4/24	29 31 28 29 27 30 29 31 29 31	10/11 10/11 11/11 10/27 MSG 10/6 11/12 MSG 10/11 11/24 10/28	31 32 32 32 31 31 39 30 32	MSG 10/28 11/23 MSG 10/28 12/30 11/12	28 28 28 27 27 28 28 27 28	12/12 12/ 1 11/24 11/24 MSG 11/12 12/ 9 MSG 11/24 NONE 12/12 11/12	24 24 23 22 23 21 22 22	12/13 12/12 12/13 12/12 12/ 2 11/24 NONE MSG 12/27 NONE	20 20 20 19 20	NONE NONE NONE 12/13 12/31 NONE MSG 12/31 NONE NONE	13 153 163	062	702 1702 1862 1572 1902 2902	662: 572: 432: 522: 672: 522: 692: 181:	52135 20186 01155 28216 43202 02166 27216 25186 3825 72165 02170
BUCHANAN COVINGTON FILTER PLANT DALE ENTERPRISE GATHRIGHT DAM HOT SPRINGS LEXINGTON MUSTOE 1 SSW PAINT BANK 1 M ROANOKE MSO AIRPORT STAUNTON SEWAGE PLANT	96 96 95 94 91 94 R 95	7/ 8 6/20 7/ 3 7/ 6	0 - 1 3 7 - 1 6 - 8	1/19 1/20 1/19	MSG 3/1 3/1 MSG 2/28 MSG 3/18 1/21	12 10	3/12 3/18 3/18 3/18 3/18 MSG 3/12 MSG 4/ 9 2/28 3/17	17 19 20 20 20	3/12 4/ 8 3/18 4/ 9 MSG 3/17 MSG 4/ 9 3/12 4/ 9	24 19 22 24 20 22	4/ 9	24 27 22 27 27 25 7 26	4/23 4/24 MSG 4/23 MSG 5/28 4/8	30 31 31 30 30	10/11 MSG 10/11 MSG 10/11	26 32 30 32 31 31	10/11 10/27 10/27 MSG 10/27 MSG 11/11	26 27 28 26 26 27	10/28 11/12 11/11 MSG 11/11 MSG 12/ 2 12/ 2	24 22 22 24 24		20 18 20 20	12/11 NONE 12/12 12/12 NONE MSG NONE NONE	152 15	862	642 692 582 642 2882	0311 3921 1621 3921 3721 652	02202 36171 01171 01170 02171 01136 39202 71129
SOUTHMESTERN MOUNTAIN 06 ABINGDON 3 S BIG STONE GAP BLACKSBURG 3 SE BLAND BURKES GARDEN CLINTHOOD 1 H FLOYD 2 NE GALAX RADIO HBRF GRUNDY LEBANON MOUNT LAKE BIOL STN PENNINGTON GAP PULASKI RICHLANDS SALTYILLE 1 N STAFFORDSVILLE 3 ENE HISE 2 E WYTHEVILLE 1 S	91 95 884 91 896 970 832 983 999 990 990	6/17 7/ 17 7/ 17 6/19 6/20 6/20 6/20 7/ 17 6/16 6/20 6/20 6/20 6/20 6/20 6/20 6/20 6/2	7-17 7-19 9-12 1-18 7-24 5-16 1-11 7-16 7-29	1/20 1/20 1/20 1/19 1/20 1/19 1/19 1/19 1/19 1/20 1/19 1/19 1/20	2/27 2/28 3/13 3/18 3/12 3/12 2/28 3/17 2/28 3/17 2/28 3/17 3/17 3/13	16 12 14 16 13 14 16 13 10 14 14 13 14	3/12 2/27 3/18 4/ 8 3/17 3/13 3/17 3/13 3/12 3/13 3/12 3/13 3/12 3/13	16 20 19 17 19 20 19 19 19 19 19 19	3/18 3/18 3/18 4/2 4/2 4/4 4/4 4/4 4/4 4/4 4/4 4/4 4/4	24 20 19 24 22 23 22 19 23 24 23 24 21 23	4 / 9 4 / 9 4 / 8	26 27 28 22 28 22 22 22 22 22 22 22 22 22 22	4/ 4/ 4//299 5/128 5/28 5/28 4//324 5//324 4//324 4//324 4//325 5//25 5//25 5//25	208828981212452	10/27 MSG 10/11 10/11 10/11 10/11 10/11 10/11 10/11 10/11 10/11 10/11 10/11 10/27 10/11 10/24	30 25 27 29 30 31 32 28 30 29 31 26 28	10/11 10/12 10/11 10/12 10/27 10/27 10/12 10/27 10/27 10/27 10/27	28 25 27 28 26 28 25 26 28 26 28 27 26 28	11/24 MSG 10/27 10/27 10/27 10/27 10/28 10/28 11/23 10/27 11/23	20 40 34 34 34 34 34 34 34 34 34 34 34 34 34	11/24 MSG 11/12 10/27 11/24 11/12 11/24 11/24 11/24 11/24 11/24 11/24	20 19 20 19 20 15 16 17 20 18 19	NONE MSG 12/1 12/12 12/12 12/12 11/24 11/23 12/12 NONE 12/12	152 152 152 152 152 162 142 152	263225252252252252252252252252252252252252	2702 2172 2102 2102 2102 2102 2102 2102	5 1 2 0 1 1 0 3 1 0 3 1 2 4 2 0 1 1 2 8 2 1 8 1 2 9 2 2 9 2 5 1 2	02202 28201 35135 35135 36135 87136 01170 29127 01170 86136 01169 86136 01169 86186 02149 37135
							SI	E RE	FERENCE	NOT	ES FOLI	LOHIN	G STATI	ו אם	NDEX				;] -	}							

MONTHLY AND SEASONAL COOLING DEGREE DAYS BASE=65 DEGREES FAHRENHEIT

O.T. O.T. O.T.	1	·		DASL-		UNLL								
STATION	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	OCT	NON	DEC	TOTAL	SEASONAL NORM
VIRGINIA		1						1						
TIDEWATER 01		Į	į				!				1		•	
BACK BAY WILDLIFE REFU COLONIAL BEACH EMPORIA 1 WANH FREDERICKSBURG NATL PK FREDERICKSBURG SEHAGE HOLLAND 1 E HOPEHELL KILMARNOCK 1 N LANGLEY AIR FORCE BASE MATHEWS 2 ENE MORFOLK WSO AIRPORT PAINTER 2 BASE SUFFOLK WSO AIRPORT PAINTER 1 SLAND MAKEFIELD 2 HALKERTON 2 NH HARSAH 2 NH HEST POINT 2 SH	000 00000000000000000000000000000000000	B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 6 15 7 125 9 5 1 1580 002 6 3 4	-7437774483162934937166773	-065-79565965345677	2964 38599706387865 7255:51384457673779 343334332333333	977 35454256471948 543 454545454545454545454545454545454545	37996 226-80041 226-23109993157396 2701573998	B 243 183 139 76 104 172 161 229 149 1189 200 139 117 1144	- 2 4 1 1 1 0 9 2 0 5 8 1 8 1 3 1 2 - 1 9 8 1 1 1 1 1 1 1 1 1	- 60 1 - 63 9 7 62 7 65 1 3 0 3 4	- 0 0 0 0 1 1 3 0 8 0 0 0 0 1	1772 88524 1772 1172 1172 1172 1172 1172 1172 1172	1 4 5 9 9 1 1 2 9 6 3 1 4 5 1 1 2 2 8 7 4 1 2 2 8 7 4 1 2 2 8 7 4 1 2 2 8 9 1
HILLIAMSBURG 2 N	0	0	9	7 4	6.5	359	451	321	158	8	Ó	Ó	1 4 4 5	1302
EASTERN PIEDMONT 02 AMELIA 4 SH ASHLAND BREMO BLUFF CAMP PICKETT CHASE CITY CORBIN CROZIER FARMVILLE 2 N GORDONSVILLE 3 S JOHN H KERR DAM LAHRENCEVILLE 3 E LOUISA PALMYRA 1 E RICHMOND HSO AIRPORT	00000000000000000000000000000000000000	B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	B 5 4 4 2 5 - 1 3 0 - 5	3553355547 55347 -5848 568	960064328 55575348 9646 7	994400 99287422 3284250 32323 3323 3323 3323 3323	394 399 397 452 414 424 491 426 371 507	231 252 2884 298 250 262 240 256 332	8 0 8 1 9 9 7 4 1 1 2 7 6 9 4 1 4 9 9 1 8 2	3 5 4 5 4 3 3 0 1 8 7 7 4 9	0 1 0 0 2 4 0 0 0 0 9 0 3 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 9 0 1 1 5 0 1 1 1 4 1 3 4 5 1 1 8 3 B 1 1 8 7 - 1 2 0 8 1 1 1 9 1 5 4 5	1 1 3 7 1 2 5 1 1 0 5 9 1 0 9 4 1 0 7 8 1 2 9 4 1 0 8 9 1 0 4 5 1 3 4 8
HESTERN PIEDMONT 03								'	1					
APPOMATIOX BEDFORD CHARLOTTE COURT HSE 3M CHARLOTTESVILLE 2 M CHARLAM DANVILLE LYNCHBURG HSO AIRPORT MARTINSVILLE FILTER PL MONTICELL D PHILPOLL D ROCKY MOUNT SOUTH BOSTON STUART TYE RIVER 1 SE	R	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 3 2 2 4 0 1 1 2 2 4 0 5	37448 4620 5528 6528 5528 5528 5528 5528 5528 5528	4 6 5 5 3 7 3 9 2 9 7 3 6 3 9 4 6 3 3 9	255880851522720 2398668515227720 222232222222222222222222222222222	311256756340B4 4335665795035 43333335 433333335	2 2 3 3 0 4 8 1 8 9 2 2 4 8 9 2 2 5 5 2 7	68 103 123 44 114 674 104 86 59	3 1 1 1 0 7 1 1 6 8 8 8 6 1 7	0 2 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1009 -1137 1070 948 1409 1088 1118 1234 1129 -772	983 10295 10156 111545 13848 13848 935 940 933
NORTHERN 04		Į į	[[l	l	l	(ı	
BIG MEADONS LINCOLN LURAY 5 E MOUNT MEATHER PIEDMONT RESEARCH STN STAR TANNERY	B 0 0 0	B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2	B 0 37 19 28 47	0 1 9 2 5 2 9 5 5	74 417 231 234 318,	110 283 260 349	31 234 171 159 210	8 1 0 2 5 6 4 9 6 3	0 2 6 2 2	0 2 0 2 0	0 0 0 0	- - - - - - - - - - - - - - - - - - -	150 1119 686 615 1023
	•	•	SEE REF	ERENCE 1	OTES FO	LLOWING	STATION	INDEX	ı	1	•		ı	I

1 2

MONTHLY AND SEASONAL COOLING DEGREE DAYS BASE=65 DEGREES FAHRENHEIT

	·			DASE-		UNLL	<u> </u>	INLIND						
STATION	JAI	1 FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	SEASONAL NORM
STERLING RCS WARRENTON 3 SE WASHINGTON 3 SSH WASHINGTON HSO DULLES WASHINGTON HSO DULLES WASHINGTON HSO DULLES WASHINGTON HSO DULLES WOODSTOCK 2 NE	B (B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 2 0	29 125 49 53 19 18	3 2 2 3 3 4 5 2 3 4 2 2 4	282 182 273 345 439 297 2754	357 211 338 456 530 358 344 321	208 129 214 277 333 211 209	57 850 88 1664 48 5	0 1 - 2 1 1 2 1 2	0 4 - 4 65 20	- 0 0 0 0	965 B 637 1266 1621 1001 928 B 880	962 746 973 1549 823 937
CENTRAL MOUNTAIN 05		,											İ	
BUCHANAN COVINGTON FILTER PLANT DALE ENTERPRISE GATHRIGHT DAM HOT SPRINGS LEXINGTON MUSTOE 1 SSM PAINT BANK 1 M ROANOKE MSO AIRPORT STAUNTON SEMAGE PLANT	- (0 0 0	0 0 0 0 - 0 0	56 30 28 16 32 - 6 57	3 B 3 5 1 3 1 5 - 1 4 - 2 1 4 5 1 3	311 272 245 188 - 233 - 209 317 195	403 3445 295 254 297 297 297 297 262	287 220 166 151 - 209 192 286 151	87 52 34 33 - 36 - 38 84 30	4 5 0 2 1 7 3 9	5 1 0 0 0 0 0 - 0 3	000000000000000000000000000000000000000	1191 781 659 - 817 - 746 1198 665	1 0 4 9 8 8 5 7 9 7 5 2 8 9 5 6
SOUTHMESTERN MOUNTAIN O6 ABINGDON 3 S BIG STONE GAP BLACKSBURG 3 SE BLAND CLINTHOOD 1 H FLOYD 2 NE GALAX RADIO WBRF GRUNDY LEBANDN MOUNT LAKE BIDL STN PENNINGTON GAP PULBANDS SALTVILLE 1 N STAFFORDSVILLE 3 ENE HISE 2 E HYTHEVILLE 1 S	B (0)			9 111 18 10 4 10 24 90 10 17 11 18 15	1 7 1 0 1 8 0 0 6 4 3 3 2 6 1 0 1 1 1 1 1 1 1 1	2399 1242 1779 1474 2758 1875 1883 21696 2190 18027	222110397207803399516 2221103974357376417 2222221	1667 1892 1670 1623 1623 1623 1835 1835 1889 1139 1139	31 54 33 72 18 117 67 19 36 182 300 221 12	01 - 00 00 00 00 00 00 00 00 00 00 00 00 0	- 0000000000000000000000000000000000000	в	7202 B 829 B 3991 261832 4832 497310 5780 57194 598	5 1 4 1 9 4 4 0 0 5 1 1 1 0 3 3 7 6 6 3 6 4 7 5 5 1 2
			SEE REF	ERENCE I	NOTES FO	LLOWING	STATION	INDEX						

13

	•	TOTAL	_ EV	<u>APOR</u>	OITA	V ANI	IIW C	ND M	OVEM	ENT			۷۱	RG I N I A
STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	ANNUAL
VIRGINIA TIDEWATER 01														_
HOLLAND 1 E	WIND EVAP MAX TEMP MIN TEMP	. - -		-	1830 6,32 73.3 45.5	1594 6.43 76.2 49.7	1369 7.29 87.9 64.0	1470 7.57 91.4 67.8	1174 6.13 87.0 62.5	1071 4.88 79.4 56.0	1244 B 3.34 66.1 45.0	- - -	- - -	- - M - M -
EASTERN PIEDMONT 02					43.3	77.7	84.0	87.8	. 62.3	36.0	45.0	-	_	m -
JOHN H KERR DAM	WIND EVAP MAX TEMP MIN TEMP	- - -			1662 B 5.16	1566 5.49 -	1598 5.99 -	1679 6.33 -	- - -	1236 4.00 -		- - -	- - -	- - -
WESTERN PIEDMONT 03														
PHILPOTT DAM 2	HIND EVAP MAX TEMP MIN TEMP			-	8 848 8 5.04	848 4.05 -	444 B 4.28	383 4.84 - -	392 3,74 -	400 3.07 -	504 1.94 - -	- - -	- - -	. <u>-</u> - -
NORTHERN 04														
PIEDMONT RESEARCH STN	HIND EVAP Max temp Min temp	-	7 7 1	1 1 1	2052 6.39 75.1 47.5	1586 6.25 77.2 51.0	1303 7.40 89.4 66.0	B 720 B 6.34 M 91.2 M 70.7	690 8 6.09 87.8 66.2	830 85.10 82.2 59.1	864 8 3.50 69.1 46.2		- -	- - M - ' M -
CENTRAL MOUNTAIN 05														
GATHRIGHT DAM	HIND EVAP MAX TEMP MIN TEMP	-	-		-	829 3.96 64.6 48.6	509 4.31 78.4 63.5	417 4.11 81.4 67.3	430 4.08 77.7 64.5	457 2.74 M 75.7 M 59.2	558 2.48 66.0 48.5	-	- - -	- - M - M -
								į						
		·												
	1	į						-		į				
			i	see ref	ERENCE NOT	ES FOLLOWI 14	NG STATION	INDEX						

ST	Δ-	ГΤ	$\cap V$	l T	N	\square	FX	
\cup	Γ	ΙТ	UIN	1 I	IV	ולו		

			SIAIIUN	IN	<u> </u>							VIRGINIA 1994
STATION	NO.	COUNTY	TITUDE	ITUDE	ATION ET		RS OF CORD		DURI	OSED NG YR	SEE REFERENCE	
	INDEX	DIVIS		LATI	LONG	ELEVA	TEMP	PREC	EVAP	MONTH	MONTH	NOTES
VIRGINIA ABINGDON 3 S ALLISONIA 2 SSE ALTAVISTA AMELIA 4 SH APPOMATTOX ASHLAND BACK BAY HILDLIFE REFU BEDFORD	0135 0166 0187 0243 0327 0385	06 03 02 03 02 01	HASHINGTON PULASKI CAMPBELL AMELIA APPOMATTOX HANOVER VIRGINIA BEA BEDFORD	3 6 4 0 3 6 5 4 3 7 6 3 7 1 8 3 7 2 2 3 7 4 5 3 6 4 0 3 7 2 1	81 58H 80 45H 79 18H 78 2H 78 50H 77 55H 77 31H	1 9 2 0 1 8 2 0 5 1 0 3 6 0 9 2 2 0 1 0 9 7 5	0 0 2 8 3 5 8 4 4 4	2 8 4 5 5 1 2 8 5 8 8 4 4 4 8 2	0000000			H H H H H H H
BIG MEADONS BIG STONE GAP BLACKSBURG 3 SE BLAND BREMO BLUFF BUCHANAN BUCKINGHAM BUENA VISTA BURKES GARDEN	0735 0766 0792 0993 1121 1136	06 06 02 05 02	MADISON WISE MONTGOMERY BLAND FLUVANNA BOTETOURT BUCKINGHAM ROCKBRIDGE TAZEHELL	3 8 3 1 3 6 5 1 3 7 5 3 7 6 3 7 4 2 3 7 3 2 3 7 3 3 3 7 4 4 3 7 5	78 26 H 82 48 H 80 24 H 78 18 H 79 41 H 79 33 H 79 21 H 81 20 H	35464 1900 225 880 840 3300	6 1 1 7 5 0	6 1 7 4 4 4 6 5 6 9 2 6 1 5 9	000000000000000000000000000000000000000			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BYLLESBY 3 H CAMP PICKETT CHARLOTTE COURT HSE 3H CHARLOTTESVILLE 2 H CHASE CITY CHATHAM CLARKSVILLE CLINTHOOD 1 H COLONIAL BEACH	1 3 2 2 1 5 8 5 1 5 9 3 1 6 0 6 1 6 1 4 1 7 4 6 1 8 2 5	02 03 02 03 02 06	CARROLL NOTTOHAY CHARLOTTE ALBEMARLE MECKLENBURG PITTSYLVANIA MECKLENBURG DICKENSON MESTHORELAND	36 48 37 2 37 4 38 2 36 50 36 49 36 37 37 9 38 15	80 59H 77 57H 78 42H 78 31H 78 24H 79 24H 78 34H 82 28H	2 6 1 0 3 3 0 5 9 0 8 7 0 5 1 0 6 4 0 3 1 0 1 7 8 0	5 0 9 3 4 9 7 3 0 3	3 1 2 5 5 0 1 2 0 4 9 7 3 1 0 5 3 4	000000000000000000000000000000000000000			C H H H H H H H H H H H H H H H H H H H
CONCORD 4 SSW COPPER HILL 1 NNE CORBIN COVINGTON COVINGTON FILTER PLANT CRAIGSVILLE 2 S CROZIER CUMBERLAND DALE ENTERPRISE	1999 2009 2041 2044 2064 2142 2160	05 05 05 02 02	CAMPBELL FLOYD CAROLINE ALLEGHANY ALLEGHANY AUGUSTA GOOCHLAND CUMBERLAND ROCKINGHAM	3 7 1 8 3 7 6 3 8 1 2 3 7 4 8 3 7 4 8 3 8 3 3 7 3 8 3 7 3 8 3 7 3 0 3 8 2 7	78 59H 80 8H 77 22H 80 0H 79 23H 77 48H 78 15H	6 4 0 2 7 2 0 1 2 5 0 1 2 3 0 1 7 8 0 3 0 0 1 4 0 0	0 2 1 0	47 55 38 59 36 34 58 18	000000000000000000000000000000000000000	AUG		H H H H H H H H H H H H H H H H H H H
DANVILLE EARLE HURST EMPORIA 1 HNH FARMVILLE 2 N FLOYD 2 NE FREDERICKSBURG NATL PK FREDERICKSBURG SEHAGE FREE UNION GALAX RADIO HBRF	2600 2790 2941 3071 3192 3204 3213	05 01 02 06 01 03	PITTSYLVANIA ALLEGHANY GREENSVILLE CUMBERLAND FLOYD SPOTSYLVANIA FREDERICKSBU ALBEMARLE CARROLL	3 6 3 5 3 7 4 0 3 6 4 1 3 7 2 0 3 6 5 6 3 8 1 9 3 8 1 8 3 8 5 3 6 4 0	79 23 H 80 15 H 77 33 H 78 23 H 80 18 H 77 27 H 77 28 H 78 34 H 80 55 H	410 2037 1000 450 2600 570 2385	7.5	1 0 6 2 1 6 6 7 7 6 4 1 0 5 4 2 5 3	0	A P R		H H H H H H H H H H H H H H H H H H H
GATHRIGHT DAM GLASGOW 1 SE GLEN LYN GORDONSVILLE 3 S GOSHEN GRUNDY HILLSVILLE HOLLAND 1 E HOPEWELL	3 3 7 5 3 3 9 7 3 4 6 6 3 4 7 0 3 6 4 0 3 9 9 1	0 6 0 2 0 5 0 6 0 6 0 1	ALLEGHANY ROCKBRIDGE GILES LOUISA ROCKBRIDGE BUCHANAN CARROLL NANSEMOND PRINCE GEORG	3 7 5 7 3 7 3 7 3 7 2 2 3 8 5 3 7 5 9 3 7 1 6 3 6 4 4 3 6 4 1 3 7 1 8	79 57 H 79 52 H 80 52 H 78 11 H 79 30 H 82 5 H 80 43 H 76 47 H 77 18 H	1 7 7 0 7 7 0 1 5 2 0 4 6 0 1 3 5 0 1 1 7 0 2 5 0 5 8 0 4 0	1 0 3 6 0	1 8 3 0 8 3 3 6 5 7 4 6 4 6 1 0 9	1 8 0 0 0 0 0 0			C
	1 1		SEE REFERENCE NOTES FOL 15	I LLOHING .	STATION I	NDE X		l	I		I	I

			STATION	IN	DEX						V I R G I N I A
STATION	EX NO.	SION NO.	COUNTY	ITUDE	GITUDE	EVATION FEET	RE	RS OF CORD	DURI	OSED NG YR	SEE REF E RENCE
	IND	DIVI		LAT1	LONG	ELE\ F	ТЕМР	PREC	MONTH OPENED	MONTH	NOTES
HOT SPRINGS HUDDLESTON 4 SH JOHN H FLANNAGAN LAKE JOHN H KERR DAM KERRS CREEK 6 HNW KEYSVILLE 2 S KILMARNOCK 1 N LAFAYETTE 1 NE LANGLEY AIR FORCE BASE	4 1 4 8 0 4 4 1 0 0 4 4 1 4 0 4 5 6 5 0 4 5 6 8 0 4 6 0 0 0 4 6 7 6 0	03 06 02 05 02 01	BATH BEDFORD DICKENSON MECKLENBURG ROCKBRIDGE CHARLOTTE LANCASTER MONTGOMERY HAMPTON CITY	3 8 0 3 7 7 3 7 1 4 3 6 3 6 3 7 5 1 3 7 1 3 7 4 3 3 7 1 4 3 7 5	79 50 H 79 31 H 82 21 H 78 1 7 H 79 35 H 78 28 H 76 21 H	2 2 3 6 1 0 5 0 1 4 6 0 2 5 0 1 5 0 0 5 3 0 1 3 2 0	0 4 8 0 0	1 0 1 4 7 2 8 4 8 3 5 1 8 1 8 4 6 1 6 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		C
LAHRENCEVILLE 3 E LEBANON LEXINGTON LINCOLN LOUISA LURAY 5 E LYNCHBURG HSO AIRPORT MARTINSVILLE FILTER PL MATHENS 2 ENE	4777 4876 4909 5050 5096 85120 65300	06 05 04 02 04 03 03	BRUNSMICK RUSSELL ROCKBRIDGE LOUDOUN LOUISA PAGE CAMPBELL HENRY MATHENS	36 46 36 55 37 47 39 7 38 2 38 40 37 20 36 42 37 27	77 47W 82 4W 79 26W 77 43W 78 0W 78 23W 79 53W 79 53W 79 17W	3 2 5 1 7 1 0 1 0 6 0 5 0 0 4 2 0 1 2 0 0 7 6 0	8 1 1 8 9 5 8 1 5 5 1 2 5	5 1 8 5 5 6 1 5 5 5 5 6 4 6	000000000000000000000000000000000000000		H H H H H H H H H H H H H H H H H H H
MCDOWELL 3 H MEADONS OF DAN 5 SH MILLGAP 2 NNH MONTEBELLO 2 NE MONTICELLO MOUNTAIN GROVE MOUNT LAKE BIOL STN MOUNT HEATHER MUSTOE 1 SSH	5 4 5 3 0 5 5 9 5 0 5 6 8 5 0 5 7 5 6 0 5 8 2 8 0 5 8 5 1	03 05 03 03 05 04	HIGHLAND PATRICK HIGHLAND NELSON ALBEMARLE BATH GILES LOUDOUN HIGHLAND	38 21 36 40 38 21 37 53 38 6 37 23 39 4 38 16	79 32 W 80 27 W 79 43 W 79 8 W 79 53 W 79 53 W 80 32 W 77 53 W	2400 1500 2520 2680 780 17670 1720 2200	0 0 0 15 0 26	1 7 4 7 2 1 5 6 1 5 2 1 2 6 9 3	0 0 0 M A R 0 0 0 M A Y 0 M A Y		H H H H H H H H H H H H H H H H H H H
NEHPORT 2 NNH NORFOLK HSO AIRPORT NORTH FORK LAKE PAINT BANK 1 H PAINTER 2 H PALMYRA 1 E PEDLAR DAM PENNINGTON GAP PHILPOTT DAM 2	6 1 3 9 0 6 1 7 3 0 6 4 7 0 0 6 4 7 5 0 6 4 9 1 0 6 5 9 3 0 6 6 2 6	01 06 05 01 02 03	GILES HISE CRAIG ACCOMACK FLUVANNA AMHERST LEE HENRY	37 19 36 54 37 8 37 33 37 35 37 52 37 40 36 45 36 47	80 31 H 76 12 H 82 38 H 80 17 H 75 49 H 78 15 H 79 17 H 83 3 H 80 2 H	2 0 6 0 2 4 1 6 7 5 2 5 1 5 3 0 4 1 0 1 0 1 0 1 5 1 0 1 1 2 3	5 1 0 3 4 1 2 0 6 4	5 1 5 1 2 8 3 4 1 4 0 5 8 6 4 4 4	0 0 0 0 0 0 0		6 H H H H H H H H H H H H H H H H H H H
	6906 6955 7174 7201 87285 7338 7506	0 2 0 6 0 6 0 5 0 5 0 6	ORANGE POHHATAN PULASKI TAZEMELL HENRICO ROANOKE FRANKLIN SMYTH HALIFAX	3 8 1 3 3 7 3 3 3 7 4 3 7 6 3 7 3 1 3 7 1 9 3 7 0 3 6 5 3 3 6 4 2	78 7 H 77 56 H 80 47 H 81 50 H 77 20 H 79 58 H 79 54 H 81 46 H 78 53 H	5 2 0 3 7 0 1 8 5 0 1 9 1 0 1 6 4 1 1 4 9 1 2 3 2 1 7 3 3 3 4 0	0 36 8 59 62 103 63	50 37 36 8 59 64 103 65 41	2 4 0 0 0 0 0 0 0 0		C H H H J J H H H H H H H H H H H H H H
STAFFORDSVILLE 3 ENE STAR TANNERY STAUNTON SEHAGE PLANT STEULING RCS STONY CREEK 3 ESE STUART SUFFOLK LAKE KILBY TANGIER ISLAND THE PLAINS 2 NNE	8 0 4 6 8 0 6 2 8 0 8 4 8 1 2 9 8 1 7 0 8 1 9 2 8 3 2 3	0 4 0 5 0 4 0 1 0 3 0 1	GILES FREDERICK AUGUSTA LOUDOUTA SUSSEX PATRICK NANSEMOND ACCOMACK FAUGUIER	3 7 1 6 3 9 5 3 8 5 3 8 5 9 3 6 5 5 3 6 5 3 8 3 6 4 4 3 7 5 0 3 8 5 4	80 43 H 78 26 H 79 5 H 77 28 H 77 21 H 80 176 36 H 76 0 H 77 45 H	1 9 5 0 9 5 0 1 3 9 0 2 8 0 7 0 1 3 7 2 2 2 1 0 5 3 0	2 1 0 4 2 0 3 8 3 7 5 0 4 4	4 5 1 1 0 0 3 8 3 7 5 0 4 4 5 1	O A A A A O O O O O O O O O O O O O O O		C H H H H H H H H H H H H H H H H H H H
	1 1	,	SEE REFERENCE NOTES FOI 16	LLOHING	STATION I	NDEX			I	l	I

· .	т	Г-:	STATION	IN	DEX_						VIRGINIA
STATION	NON NO		COUNTY	UDE	TUDE	NOIT	YEARS OF RECORD		OPENED OR CLOSED DURING YR		SEE REFERENCE
	INDEX	DIVISI		LATITUD	LONGITUD	ELEVATI	TEMP.	PRECIF EVAP.	MONTH	MONTH	NOTES
TROUT DALE 3 SSE TYE RIVER 1 SE VIENNA DUNN LORING WAKEFIELD 2 WALKERTON 2 NH WALKERTON 2 NH WALLACETON LK DRUMMOND WARRENTON 3 SE WARSAM 2 NH WASHINGTON 3 SSW	8600 8737 8800 8829 8837 8888 8894	0 4 0 1 0 1 0 4 0 1	NELSON FAIRFAX SUSSEX KING AND QUE CHESAPEAKE C FAUQUIER RICHMOND	36 40 37 38 38 54 36 59 37 45 36 36 37 45 38 41 37 59 38 40	81 24 H 78 56 H 77 13 H 77 0 H 77 3 H 76 26 H 77 46 H 78 11 H	2 8 2 0 7 2 0 4 1 8 9 0 5 0 0 5 0 0 6 4 0	3 4 0 2 2 6 3 0 4 6 4 6	6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			C H H H H H H H H H H H H H H H H H H H
HASHINGTON HSO DULLES HASHINGTON NATL HSCHO HEST POINT 2 SH HILLIAMSBURG 2 N HILLIS HINCHESTER HINC HINCHESTER 7 SE HINTERPOCK 4 H HISE 2 E	8906 9025 9151 9169 9186 9186	0 1 0 6 0 4 0 4	ARLINGTON NEW KENT YORK FLOYD FREDERICK FREDERICK CHESTERFIELD	3 8 5 7 3 1 3 7 1 8 3 6 5 1 3 9 1 1 1 3 9 1 1 1 3 9 7 0 0	77 27H 77 2H 76 50H 76 42H 80 29H 78 7H 78 7H 82 32H	2 9 0 1 0 2 0 7 0 2 9 0 0 6 8 0 3 5 4 9	5 6 4 3 4 6 0 1 5 9 1	35 543 51 18 15 90 142			
HOODSTOCK 2 NE HOOLHINE 4 S HYTHEVILLE 1 S	9263	0 4 0 3	SHENANDOAH PATRICK	38 54 36 41 36 56	78 28 N 80 16 W 81 5 N	660 1520 2450	98 1	0 4 0 4 6 2 3 0			С Н С Н
				•. *	•					4.2	
	,				,			-			
		:				•					
	-					·					
			SEE REFERENCE NOTES FOL	LOWING	STATION I	NDEX					

•

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1993, the averaging period is 1961 to 1990. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

TEMPERATURE EXTREMES AND FREEZE DATA: Spring minimum dates are obtained from data for January through June: Fall dates are from July through December data. "NONE" indicates temperature threshold not reached. "MSG" indicates available data insufficient to determine date.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

SOIL TEMPERATURE EXTREMES: The highest and lowest Max and Min temperature for each month and the year.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication.
- * Rain gage not read. Precipitation is included in the amount following esterisks. Time distribution not known.
- Rain gage equipped with a windshield. A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to monthly bulletins to determine date of last reading. (Hawaii stations)
- B Estimated total value for wind, evaporation, or cooling degree days.
 M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing.
- Amounts from recording rain gage. Trace. An amount too small to measure.
- Includes total for previous month(s). (See * above)
- Z Same as M but the Z has overprinted a negative sign or leading digit
- (e.q., Z14.6 = M-14.6, Z08.2 = M108.2)

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

- Thermometers located in rooftop shelter.
- Station is equipped with a recording rain gage (R), but values in this bulletin are from a non-recording rain gage unless indicated by an R.
- Observations appear in "Soil Temperatures" table.
 Observations appear in "Snowfall and Snow on the Ground" table in monthly "Climatological Data" publication.
 Station also published as a "Local Climatological Data" bulletin.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of "Climatological Data".

Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary".

Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

The graphic displays appearing in this publication were first produced for the 1986 annual. The types of graphs and the information they portray may vary from year to year and from state to state in order to highlight climatic features of state, regional, and historical interest. Some graphs present information for "clusters". A cluster is a group of up to four (4) adjacent divisions that comprise an area of similar climate.

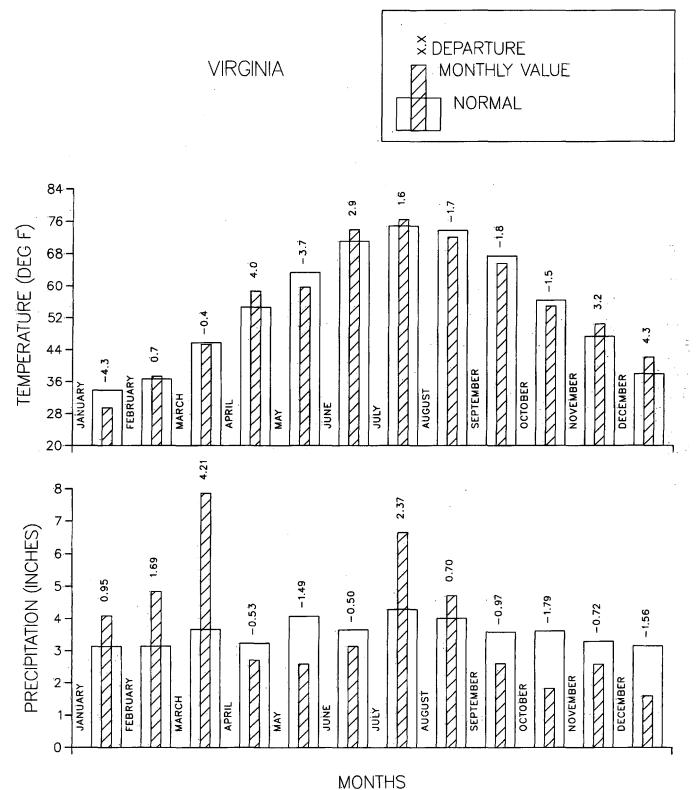
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Similar historical information of regular National Weather Service Offices is available from the "Local ClimatoTogical Data" annual bulletin.

Additional information regarding the climate of this state may be obtained by writing to the address below or to any weather service office near you. The contents of this publication may be reprinted or otherwise used freely with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

NATIONAL CLIMATIC DATA CENTER ROOM 120 151 PATTON AVENUE ASHEVILLE, NC 28801-5001

TEMPERATURE AND PRECIPITATION AREALLY WEIGHTED STATE AVERAGES AND DEPARTURES FROM NORMAL (1961–1990) FOR 1994

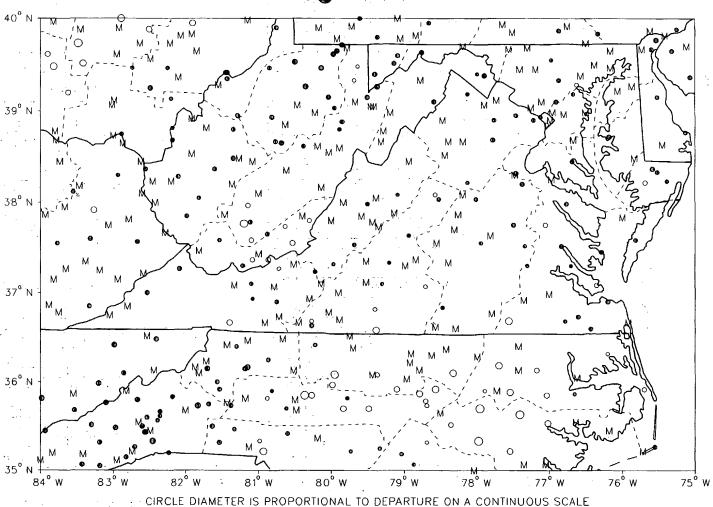


CUMULATIVE ANNUAL PRECIPITATION DEPARTURE FROM INDIVIDUAL STATION NORMALS (1961-1990) FOR 1994 VIRGINIA

M' INCOMPLETE DATA FOR THE PERIOD

EXACTLY NORMAL

• • • • 10,20,40,..100% OR MORE ABOVE NORMAL

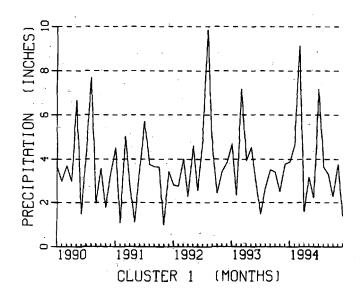


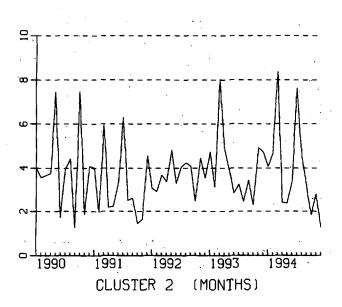
MONTHLY PRECIPITATION FOR THE LAST 60 MONTHS ENDING DECEMBER 1994 VIRGINIA

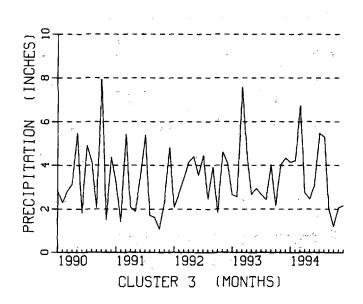
CLUSTER 1 -DIVISION(S): TIDEWATER 01

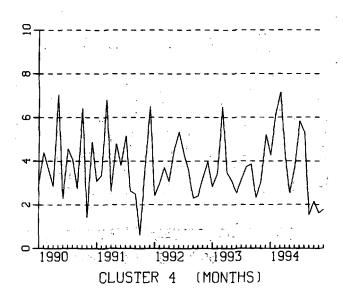
CLUSTER 3 -DIVISION(S): NORTHERN 04 CENTRAL MOUNTAIN 05 CLUSTER 2 -DIVISION(S): EASTERN PIEDMONT 02 WESTERN PIEDMONT 03

CLUSTER 4 -DIVISION(S): SOUTHWESTERN MOUNTAIN OF







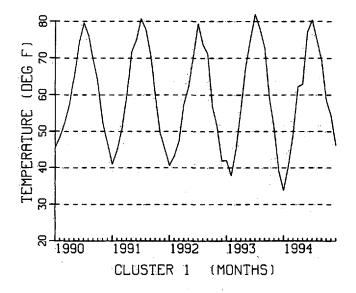


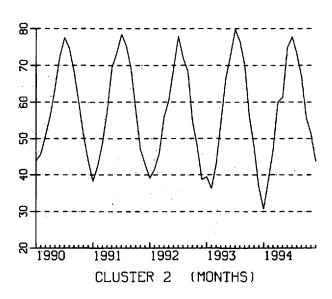
MONTHLY TEMPERATURE FOR THE LAST 60 MONTHS ENDING DECEMBER 1994 VIRGINIA

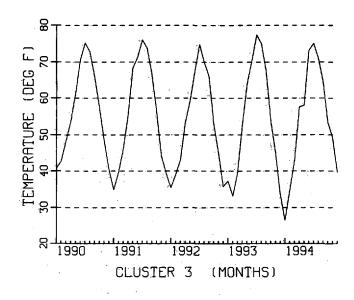
CLUSTER 1 -DIVISION(S): TIDEWATER 01

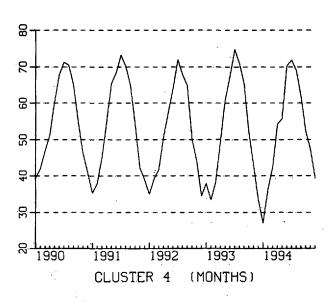
CLUSTER 3 -DIVISION(S): NORTHERN 04 CENTRAL MOUNTAIN 05 CLUSTER 2 -DIVISION(S): EASTERN PIEDMONT 02 WESTERN PIEDMONT 03

CLUSTER 4 -DIVISION(S): SOUTHWESTERN MOUNTAIN 06

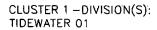








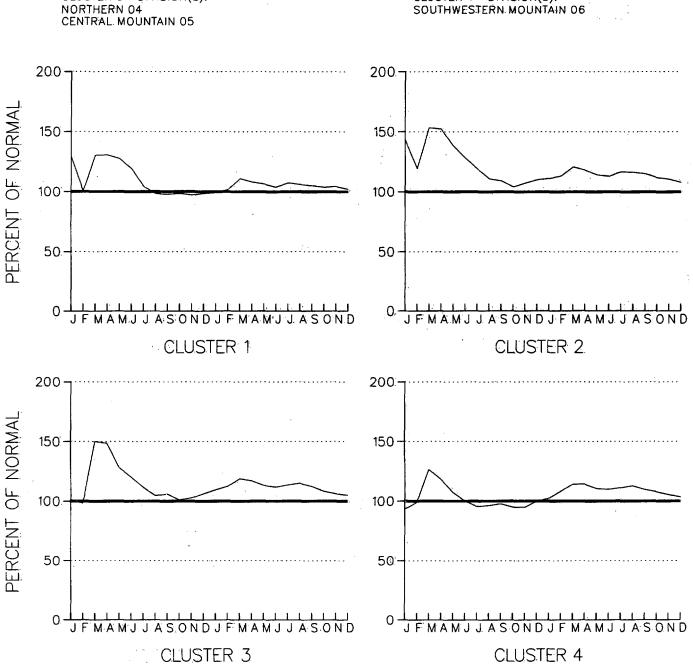
CUMULATIVE PRECIPITATION DEPARTURES FROM NORMAL (1961-1990) FOR THE LAST 24 MONTHS ENDING DECEMBER 1994 **VIRGINIA**



CLUSTER 2. - DIVISION(S): EASTERN PIEDMONT 02 WESTERN PIEDMONT 03

CLUSTER 3 -DIVISION(S):

CLUSTER 4 - DIVISION(S): SOUTHWESTERN MOUNTAIN 06



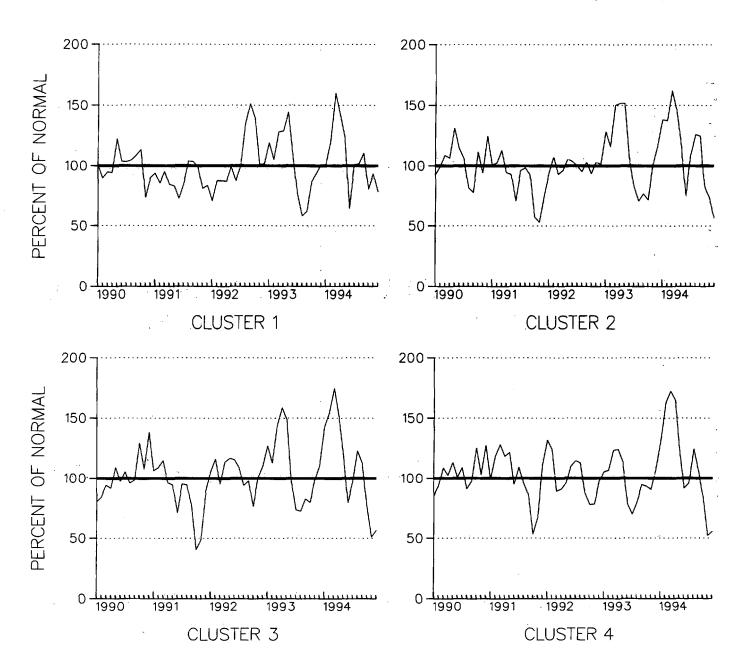
PRECIPITATION DEPARTURES FROM NORMAL (1961–1990) THREE MONTH RUNNING MEAN FOR THE 60 MONTHS ENDING WITH DECEMBER 1994 DATA VIRGINIA

CLUSTER 1 - DIVISION(S): TIDEWATER 01

CLUSTER 2 -DIVISION(S): EASTERN PIEDMONT 02 WESTERN PIEDMONT 03

CLUSTER 3 -DIVISION(S): NORTHERN 04 CENTRAL MOUNTAIN 05

CLUSTER 4 - DIVISION(S): SOUTHWESTERN MOUNTAIN 06

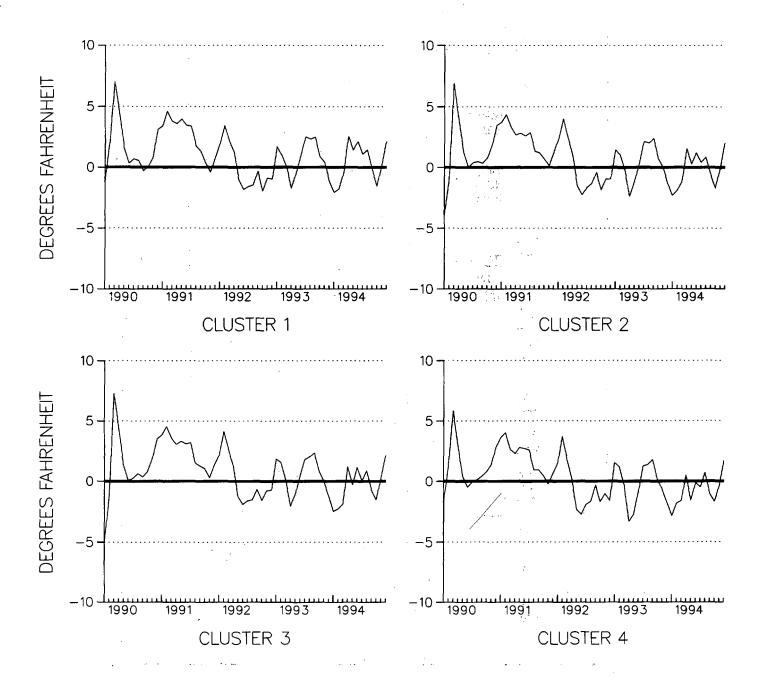


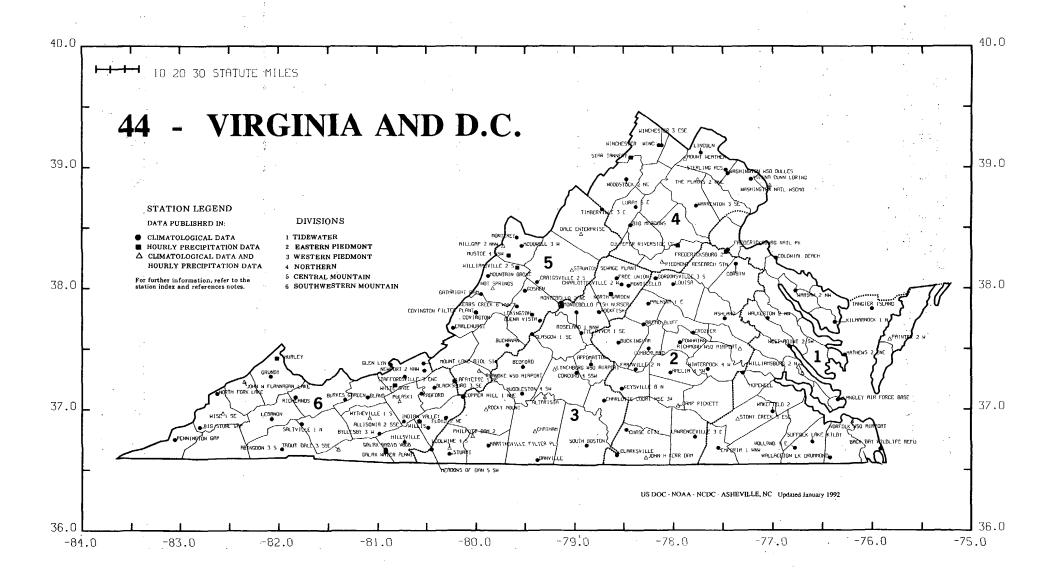
TEMPERATURE DEPARTURES FROM NORMAL (1961–1990) THREE MONTH RUNNING MEAN FOR THE 60 MONTHS ENDING WITH DECEMBER 1994 DATA VIRGINIA

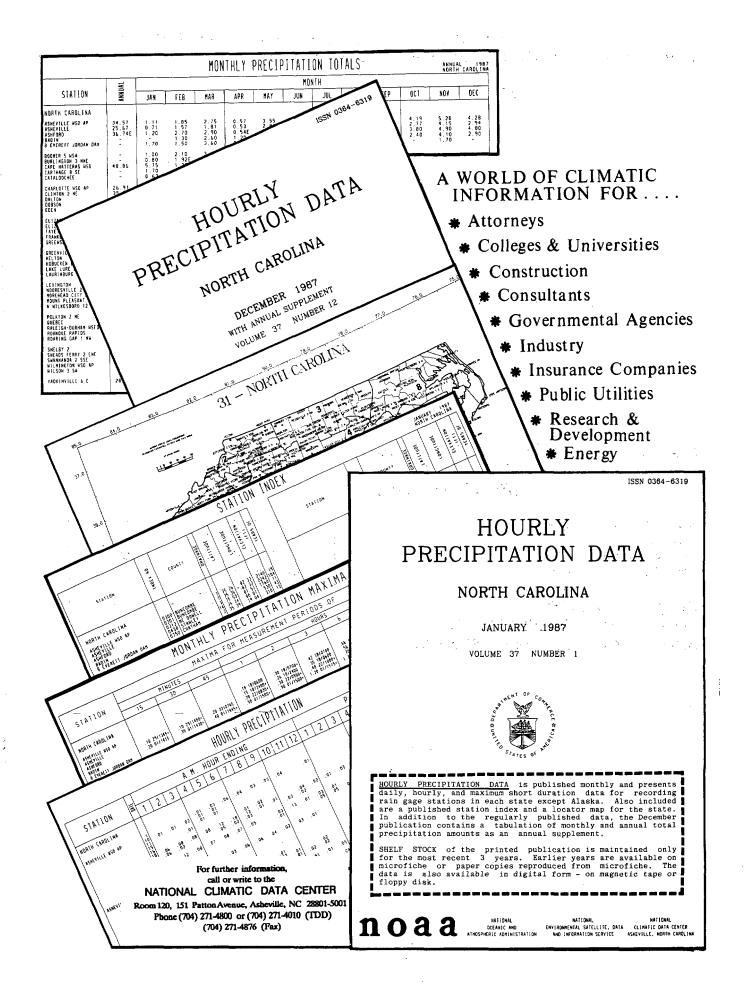
CLUSTER 1 -DIVISION(S): TIDEWATER 01

CLUSTER 3 -DIVISION(S): NORTHERN 04 CENTRAL MOUNTAIN 05 CLUSTER 2 -DIVISION(S): EASTERN PIEDMONT 02 WESTERN PIEDMONT 03

CLUSTER 4 - DIVISION(S): SOUTHWESTERN MOUNTAIN 06







To change your address, please return a copy of the mailing label along with your new address to: National Climatic Data Center (Subscription Services).

Inquiries/Comments Call: (704) 271-4800 (Voice) (704) 271-4010 (IDD) (704) 271-4876 (Fax)

National Climatic Data Center Room 120 151 Patton Avenue Asheville, NC 28801-5001

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
ADDRESS CORRECTION REQUESTED

BULK RATE
POSTAGE & FEES PAID
United States Department of Commerce
NOAA Permit No. G-19