



CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:

69° ON THE 17+ AT 2 STATIONS

LOWEST TEMPERATURE:

0° ON THE 13+ AT 2 STATIONS

GREATEST TOTAL PRECIPITATION:

5.08 INCHES AT WILMGTON PORTER RESVR, DEL.

LEAST TOTAL PRECIPITATION:

1.55 INCHES AT NEWARK UNIVERSITY FARM, DEL.

GREATEST ONE-DAY PRECIPITATION:

1.61 INCHES ON THE 27TH AT WILMGTON PORTER RESVR, DEL.

GREATEST REPORTED TOTAL SNOWFALL:

10.3 INCHES AT BITTINGER 2 NW, MD.

GREATEST REPORTED DEPTH OF SNOW ON GROUND:

4 INCHES ON THE 8TH AT POCOMOKE CITY, MD.

JANUARY

1973

VOLUME 77

No. 1

Asheville, N.C.

1973

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JANUARY 1973

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										30° or Above	31° or 32° or 33° or 34° or 35° or 36° or 37° or 38° or 39° or 40° or 41° or 42° or 43° or 44° or 45° or 46° or 47° or 48° or 49° or 50° or 51° or 52° or 53° or 54° or 55° or 56° or 57° or 58° or 59° or 60° or 61° or 62° or 63° or 64° or 65° or 66° or 67° or 68° or 69° or 70° or 71° or 72° or 73° or 74° or 75° or 76° or 77° or 78° or 79° or 80° or 81° or 82° or 83° or 84° or 85° or 86° or 87° or 88° or 89° or 90° or 91° or 92° or 93° or 94° or 95° or 96° or 97° or 98° or 99° or 100° or 101° or 102° or 103° or 104° or 105° or 106° or 107° or 108° or 109° or 110° or 111° or 112° or 113° or 114° or 115° or 116° or 117° or 118° or 119° or 120° or 121° or 122° or 123° or 124° or 125° or 126° or 127° or 128° or 129° or 130° or 131° or 132° or 133° or 134° or 135° or 136° or 137° or 138° or 139° or 140° or 141° or 142° or 143° or 144° or 145° or 146° or 147° or 148° or 149° or 150° or 151° or 152° or 153° or 154° or 155° or 156° or 157° or 158° or 159° or 160° or 161° 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or 287° or 288° or 289° or 290° or 291° or 292° or 293° or 294° or 295° or 296° or 297° or 298° or 299° or 300° or 301° or 302° or 303° or 304° or 305° or 306° or 307° or 308° or 309° or 310° or 311° or 312° or 313° or 314° or 315° or 316° or 317° or 318° or 319° or 320° or 321° or 322° or 323° or 324° or 325° or 326° or 327° or 328° or 329° or 330° or 331° or 332° or 333° or 334° or 335° or 336° or 337° or 338° or 339° or 340° or 341° or 342° or 343° or 344° or 345° or 346° or 347° or 348° or 349° or 350° or 351° or 352° or 353° or 354° or 355° or 356° or 357° or 358° or 359° or 360° or 361° or 362° or 363° or 364° or 365° or 366° or 367° or 368° or 369° or 370° or 371° or 372° or 373° or 374° or 375° or 376° or 377° or 378° or 379° or 380° or 381° or 382° or 383° or 384° or 385° or 386° or 387° or 388° or 389° or 390° or 391° or 392° or 393° or 394° or 395° or 396° or 397° or 398° or 399° or 400° or 401° or 402° or 403° or 404° or 405° or 406° or 407° or 408° or 409° or 410° or 411° or 412° or 413° or 414° or 415° or 416° or 417° or 418° or 419° or 420° or 421° or 422° or 423° or 424° or 425° or 426° or 427° or 428° or 429° or 430° or 431° or 432° or 433° or 434° or 435° or 436° or 437° or 438° or 439° or 440° or 441° or 442° or 443° or 444° or 445° or 446° or 447° or 448° or 449° or 450° or 451° or 452° or 453° or 454° or 455° or 456° or 457° or 458° or 459° or 460° or 461° or 462° or 463° or 464° or 465° or 466° or 467° or 468° or 469° or 470° or 471° or 472° or 473° or 474° or 475° or 476° or 477° or 478° or 479° or 480° or 481° or 482° or 483° or 484° or 485° or 486° or 487° or 488° or 489° or 490° or 491° or 492° or 493° or 494° or 495° or 496° or 497° or 498° or 499° or 500° or 501° or 502° or 503° or 504° or 505° or 506° or 507° or 508° or 509° or 510° or 511° or 512° or 513° or 514° or 515° or 516° or 517° or 518° or 519° or 520° or 521° or 522° or 523° or 524° or 525° or 526° or 527° or 528° or 529° or 530° or 531° or 532° or 533° or 534° or 535° or 536° or 537° or 538° or 539° or 540° or 541° or 542° or 543° or 544° or 545° or 546° or 547° or 548° or 549° or 550° or 551° or 552° or 553° or 554° or 555° or 556° or 557° or 558° or 559° or 560° or 561° or 562° or 563° or 564° or 565° or 566° or 567° or 568° or 569° or 570° or 571° or 572° or 573° or 574° or 575° or 576° or 577° or 578° or 579° or 580° or 581° or 582° or 583° or 584° or 585° or 586° or 587° or 588° or 589° or 590° or 591° or 592° or 593° or 594° or 595° or 596° or 597° or 598° or 599° or 600° or 601° or 602° or 603° or 604° or 605° or 606° or 607° or 608° or 609° or 610° or 611° or 612° or 613° or 614° or 615° or 616° or 617° or 618° or 619° or 620° or 621° or 622° or 623° or 624° or 625° or 626° or 627° or 628° or 629° or 630° or 631° or 632° or 633° or 634° or 635° or 636° or 637° or 638° or 639° or 640° or 641° or 642° or 643° or 644° or 645° or 646° or 647° or 648° or 649° or 650° or 651° or 652° or 653° or 654° or 655° or 656° or 657° or 658° or 659° or 660° or 661° 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or 1366° or 1367° or 1368° or 1369° or 1370° or 1371° or 1372° or 1373° or 1374° or 1375° or 1376° or 1377° or 1378° or 1379° or 1380° or 1381° or 1382° or 1383° or 1384° or 1385° or 1386° or 1387° or 1388° or 1389° or 1390° or 1391° or 1392° or 1393° or 1394° or 1395° or 1396° or 1397° or 1398° or 1399° or 1400° or 1401° or 1402° or 1403° or 1404° or 1405° or 1406° or 1407° or 1408° or 1409° or 1410° or 1411° or 1412° or 1413° or 1414° or 1415° or 1416° or 1417° or 1418° or 1419° or 1420° or 1421° or 1422° or 1423° or 1424° or 1425° or 1426° or 1427° or 1428° or 1429° or 1430° or 1431° or 1432° or 1433° or 1434° or 1435° or 1436° or 1437° or 1438° or 1439° or 1440° or 1441° or 1442° or 1443° or 1444° or 1445° or 1446° or 1447° or 1448° or 1449° or 1450° or 1451° or 1452° or 1453° or 1454° or 1455° or 1456° or 1457° or 1458° or 1459° or 1460° or 1461° or 1462° or 1463° or 1464° or 1465° or 1466° or 1467° or 1468° or 1469° or 1470° or 1471° or 1472° or 1473° or 1474° or 1475° or 1476° or 1477° or 1478° or 1479° or 1480° or 1481° or 1482° or 1483° or 1484° or 1485° or 1486° or 1487° or 1488° or 1489° or 1490° or 1491° or 1492° or 1493° or 1494° or 1495° or 1496° or 1497° or 1498° or 1499° or 1500° or 1501° or 1502° or 1503° or 1504° or 1505° or 1506° or 1507° or 1508° or 1509° or 1510° or 1511° or 1512° or 1513° or 1514° or 1515° or 1516° or 1517° or 1518° or 1519° or 1520° or 1521° or 1522° or 1523° or 1524° or 1525° or 1526° or 1527° or 1528° or 1529° or 1530° or 1531° or 1532° or 1533° or 1534° or 1535° or 1536° or 1537° or 1538° or 1539° or 1540° or 1541° or 1542° or 1543° or 1544° or 1545° or 1546° or 1547° or 1548° or 1549° or 1550° or 1551° or 1552° or 1553° or 1554° or 1555° or 1556° or 1557° or 1558° or 1559° or 1560° or 1561° or 1562° or 1563° or 1564° or 1565° or 1566° or 1567° or 1568° or 1569° or 1570° or 1571° or 1572° or 1573° or 1574° or 1575° or 1576° or 1577° or 1578° or 1579° or 1580° or 1581° or 1582° or 1583° or 1584° or 1585° or 1586° or 1587° or 1588° or 1589° or 1590° or 1591° or 1592° or 1593° or 1594° or 1595° or 1596° or 1597° or 1598° or 1599° or 1600° or 1601° or 1602° or 1603° or 1604° or 1605° or 1606° or 1607° or 1608° or 1609° or 1610° or 1611° or 1612° or 1613° or 1614° or 1615° or 1616° or 1617° or 1618° or 1619° or 1620° or 1621° or 1622° or 1623° or 1624° or 1625° or 1626° or 1627° or 1628° or 1629° or 1630° or 1631° or 1632° or 1633° or 1634° or 1635° or 1636° or 1637° or 1638° or 1639° or 1640° or 1641° or 1642° or 1643° or 1644° or 1645° or 1646° or 1647° or 1648° or 1649° or 1650° or 1651° or 1652° or 1653° or 1654° or 1655° or 1656° or 1657° or 1658° or 1659° or 1660° or 1661° or 1662° or 1663° or 1664° or 1665° or 1666° or 1667° or 1668° or 1669° or 1670° or 1671° or 1672° or 1673° or 1674° or 1675° or 1676° or 1677° or 1678° or 1679° or 1680° or 1681° or 1682° or 1683° or 1684° or 1685° or 1686° or 1687° or 1688° or 1689° or 1690° or 1691° or 1692° or 1693° or 1694° or 1695° or 1696° or 1697° or 1698° 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or 1810° or 1811° or 1812° or 1813° or 1814° or 1815° or 1816° or 1817° or 1818° or 1819° or 1820° or 1821° or 1822° or 1823° or 1824° or 1825° or 1826° or 1827° or 1828° or 1829° or 1830° or 1831° or 1832° or 1833° or 1834° or 1835° or 1836° or 1837° or 1838° or 1839° or 1840° or 1841° or 1842° or 1843° or 1844° or 1845° or 1846° or 1847° or 1848° or 1849° or 1850° or 1851° or 1852° or 1853° or 1854° or 1855° or 1856° or 1857° or 1858° or 1859° or 1860° or 1861° or 1862° or 1863° or 1864° or 1865° or 1866° or 1867° or 1868° or 1869° or 1870° or 1871° or 1872° or 1873° or 1874° or 1875° or 1876° or 1877° or 1878° or 1879° or 1880° or 1881° or 1882° or 1883° or 1884° or 1885° or 1886° or 1887° or 1888° or 1889° or 1890° or 1891° or 1892° or 1893° or 1894° or 1895° or 1896° or 1897° or 1898° or 1899° or 1900° or 1901° or 1902° or 1903° or 1904° or 1905° or 1906° or 1907° or 1908° or 1909° or 1910° or 1911° or 1912° or 1913° or 1914° or 1915° or 1												

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

 MARYLAND AND DELAWARE
 JANUARY 1973

Station	Temperature													Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max.	Min.	1st or Above	2nd or Below					3rd or Below	4th or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TOWSON	46.6	28.8	37.7		63	17	13	9	839	0	4	20	0	3.91	.38	1.37	29	T	0		5	4	1		
UNIONVILLE	44.1	22.1	33.1		66	18	7	13+	981	0	6	26	0	2.68		.68	29	T	0		6	3	0		
WESTMINSTER 2 SSE	42.6	25.1	33.9	.8	66	18	9	9	957	0	6	22	0	3.48	.12	1.13	29	T	0		6	3	1		
WHEATON REGIONAL PARK	45.5	25.1	35.3		62	19+	10	13+	913	0	5	22	0	2.74		.78	22	.0	0		5	2	0		
WOODSTOCK	44.9	24.8	34.9	1.1	66	17	8	11	928	0	6	23	0	3.17	-.05	.85	29	.0	0		6	4	0		
DIVISION			34.9	1.2										3.27	-.03			T							
* * *																									
APPALACHIAN MOUNTAIN 07																									
BOONSBORO 1 NE	45.3	27.7	36.5		66	18	8	9	879	0	6	19	0	2.35		.62	4	.1	0		5	2	0		
CHEWSVILLE BRIDGEPORT	44.8	24.7	34.8	2.4	66	17	8	13+	930	0	4	24	0	2.95	.45	.82	22	T	0		5	3	0		
CUMBERLAND	44.5	22.6	33.6		67	26+	7	9+	967	0	6	26	0	2.08		.77	4	.0	0		6	1	0		
CUMBERLAND POLICE BRKS	45.9	23.8	34.9		66	18	6	9	927	0	4	24	0	2.24		.72	27	T	0		6	2	0		
FROSTBURG 2	37.0	20.5	28.8		63	19	6	10	1115	0	12	26	0	2.23		.72	4	5.4	2	16	7	1	0		
HAGERSTOWN	44.0	26.0	35.0		67	17	9	9	921	0	6	23	0	2.77		.75	4	T	0		4	3	0		
HANCOCK FRUIT LAB	42.2	22.9	32.6		67	18	5	13+	1000	0	8	25	0	2.69	-.04	.90	4	.3	T	15	5	2	0		
PICARDY	43.4	25.5	34.5		69	17	9	13	943	0	6	22	0	1.92		.69	4	.0	0		5	2	0		
WESTERNPORT UPRC	44.3	25.0	34.7		68	18	9	9	935	0	7	22	0	1.86		.77	27+	T	0		4	2	0		
DIVISION			33.9	1.1										2.34	-.46			.6							
* * *																									
ALLEGHENY PLATEAU 08																									
BITTINGER 2 NW	35.5	18.5	27.0		59	18	0	9	1169	0	10	26	1	3.09		.90	27	10.3	3	30+			0		
MCHENRY 2 NW	33.9	18.3	26.1		63	1	3	30+	1198	0	15	29	0	3.02		.73	27	4.5	2	16	9	2	0		
OAKLAND 1 SE	38.6	18.2	28.4	-.8	62	18	0	13	1128	0	9	28	1	2.23	-2.15	.76	27	2.9	1	15	6	2	0		
SAVAGE RIVER DAM	38.0	19.4	28.7		62	1	6	13+	1120	0	10	28	0	2.22		.80	4	T	29+	4	2	0			
DIVISION			27.6	-.7										2.64	-1.41			4.4							
DELAWARE																									
* * *																									
NORTHERN 01																									
MIDDLETOWN 1 WSW	46.0	26.1	36.1		67	19	11	7	890	0	3	23	0	3.47		1.35	29	.0	0		6	3	1		
NEWARK UNIVERSITY FARM	44.5	25.7	35.1		62	1	12	11+	920	0	5	23	0	1.55		.65	27	.0	0		4	1	0		
WILMINGTON NEWC WSD AP	44.4	26.8	35.6	2.2	65	1	13	9	902	0	4	23	0	3.81	.41	1.20	27	T	0	29	7	3	1		
WILMINGTON PORTER RESVR	42.2	24.9	33.6		62	1	10	9	964	0	6	24	0	5.08	1.61	1.61	27	T	0		6	4	2		
DIVISION			35.1	1.2										3.48	.00			T							
* * *																									
SOUTHERN 02																									
BRIDGEVILLE 1 NW	46.0	27.4	36.7	.2	65	19	12	13	871	0	5	22	0	2.90	-.64	.98	29	.0	0		5	4	0		
DOVER	46.5	28.7	37.6	1.2	67	19	13	30	843	0	5	21	0	3.53	-.17	1.18	29	.0	0		5	4	1		
GEORGETOWN 5 SW	45.3	26.4	35.9		67	20	11	10	895	0	6	25	0	2.60		.92	29	1.0	1	9	7	2	0		
LEWES 1 SW	45.0	28.0	36.5		65	19	16	14+	876	0	5	22	0	2.76		.68	27	.2	0		6	3	0		
MILFORD 2 WSW	46.1	27.6	36.9		68	19	11	14	867	0	4	21	0	3.18		1.01	29	T	0		6	4	1		
SELBYVILLE																									
DIVISION			36.7	-.1										2.99	-.77			.2							

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JANUARY 1973

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																		
* * * SOUTHERN EASTERN SHORE 01																																		
ASSATEAGUE STATE PARK	-	.05			.49	T			.08	T										T			.17				.20							
CAISFIELD SOMERS COVE	2.80	.30			.45				.07	.02										.18	.15		.17				.50		.95					
POCONO CITY	3.12	.23			.55				.16	.05										.35	.07		.14				.53		1.04					
PRINCESS ANNE	2.74	.05			.42				.08	T										.06	.40		.12				.56		.85					
SALISBURY	2.66	.10			.39				.03											T	.26		.13				.61		.01	.93				
SALISBURY FAA AP	2.31	T		.11	.33				.04	T																	.55		.65	.21				
SNOW HILL 4 N	2.82	.22			.48		T		.06	T										.24			.18				.70		1.01					
* * * CENTRAL EASTERN SHORE 02																																		
BLACKWATER REFUGE	4.14	.05			.70				.17											.32	.33		.16	.02			.96		.19	1.24				
CAMBRIDGE 4 W	4.23	.05			.70				.17											.34	.40		.18				.98		.19	1.24				
DENTON 1 WNW	3.27				.55				T											.43			.17				.77		.23	1.12				
EASTON POLICE BARRACKS	3.06				.48				T											.20	.10		.03	.06			.84		.07	1.28				
PRESTON 1 S	3.19				.56				T											.39	.15		.11				.80		.10	1.08				
ROYAL OAK	3.31	T			.60				T											.39	.09		.14				.81		1.28					
VIENNA	3.22			.10	.63	.02			.10	.04										.10			.13				.63		.04	1.00				
* * * LOWER SOUTHERN 03																																		
CHARLOTTE HALL 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LA PLATA 1 W	2.59				.51			T	.02	T							.06			.35			.19				.67		.31	.48				
LEONARDTOWN 3 NW	3.02	.05			.55				.15									.02		.28			.07				.81		1.09					
DWINGS FERRY LANDING	2.47				.46															.26	T		.09				.84		.34	.48				
PRINCE-FREDERICK 1 N	2.97				.46				.05	T										.43	.03		.10				.85		T	1.05				
SOLDHONS	3.49				.60				T	.50										.02	*	*	.42				*	*	1.95					
WALDRUP POLICE BRKS	2.56	.01			.50				T								.03			.30	.07		.03				.74		.05	.80	.03			
* * * UPPER SOUTHERN 04																																		
ANNAPOLIS USN ACADEMY	3.16	.08			.52															.32	T		.31	T			.85	T	1.08	T				
BALTIMORE WSO AP	2.81	T		.20	.25				T											.27			.32				.82		.60	.35				
BELTSVILLE	2.74	.04			.44																.30			.48			.23		.34	.91				
BELTSVILLE PLANT STA 5	2.59	.04			.45																.30			.45			.40		.10	.85				
COLLEGE PARK	2.78				.50				T											.33	T		.52				.56			.87				
DALECARLIA RESVR D C	2.75	.01			.51	.03														.31	.02		1.04	.04			.47		.10	.22				
FORT GEORGE G MEADE	2.89	.01			.50															.31	T		.36	.02			.74		.05	.90				
GLENN DALE BELL STA	2.07				.55				T											.28	.02		.10	.03			.10		.03	.84				
LAUREL 3 W	2.85			.07	.40															.35			.55				.55		.71	.22				
NATIONAL ARBORETUM D C	2.75			T	.52	T														.25	.08		.51				.59		.80	T		T		
SUITLAND	2.79	.04			.52	T				T														.32			.65		.01	.87				
U. S. SOLDIERS HOME DC	2.80				.53															.28			.63				.51		.20	.68				
UPPER MARLBORO 3 NNW	2.76	.02			.49					T											.21		T	.24			.27		.57	.96				
* * * NORTHERN EASTERN SHORE 05																																		
CENTREVILLE	3.98				.38	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.61			.53				1.13		.44	1.15	.12			
CHESTERTOWN	3.10			.15	.38															.23			.18	T	T		.77		.70	.67				
COLEMAN 3 WNW	2.90	.01			.50															.32			.15	.01			.78		.01	1.12				
EASTERN NECK ISLAND	3.33				.56															.22	.05		.09				.94			1.47				
* * * NORTHERN CENTRAL 06																																		
ABERDEEN PHILLIPS FLD	2.81	T			.34															.19			.42	T			.70		.40	.76				
BALTIMORE WSO CI	3.23			.22	.33															.25			.39			T	.89		.71	.44				
BENSON POLICE BARRACKS	3.66	.04			.57															.14	.18		.72				.63		.01	1.37				
BOYDS 2 NW	2.77	.04			.53															.19			.45				.55		.05	.96				
BRIGHTON DAM	2.66			.22	.29															.25			.50				.50		.64	.26				
BROOKDALE	2.48	T	.18	T	.38				T											.28	T		.44				.51		.27	.42				
CATOCTIN MOUNTAIN PARK	3.44				.68															.08			.95				.67		.08	.93				
CLARKSVILLE 3 NNE	3.17				.51															.34	.02		.60	.02			.57		.09	1.02				
CONOWINGO DAM	3.69	.02		.08	.67															.25	.03		.56	.02			.73		.75	.58				
ELKTON	3.56				.60															.19	.04		.37				.82		.14	1.40				
EMMITSBURG 2 SE	3.52				.64															.09			1.10				.72		.15	.82				
FREDERICK WFO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FREDERICK 3 E	2.81	.10			.58															T			.05				.30		.26	1.03				
LOCH RAVEN DAM	3.51				.55															.25			.82				.52		.20	1.17				
PARKTON 2 SW	3.60	.02		.17	.55															.25	T		.73	T			.68		.67	.53				
POTOMAC FILTER PLANT	2.10			.20																T			.53				.51		.76	.10				
ROCKVILLE 3 NE	2.94				.49															.23	.32		.51	T			.47		.02	.90				
TOWSON	2.91	T			.62															.30	.05		.70	T	T		.88		.01	1.37				
UNIONVILLE	2.68	.03			.58															.19			.34				.53		.30	.68				
WESTMINSTER 2 SSE	3.48	.06			.64															.34			.63				.24		.44	1.13	T			
WHEATON REGIONAL PARK	2.74				.43															.23	.08		.78	.01			.43		.07	.71				
WOODSTOCK	3.17	.01			.55															.37			.56				.60		.23	.85				
* * * APPALACHIAN MOUNTAIN 07																																		
BODENBORD 1 NE	2.35				.62	.02														.08			.59	T			.49		.14	.35				
HEMSVILLE BRIDGEPORT	2.25				.73															.10							.73		.09	.42				
CUMBERLAND	2.08		T		.77				T											.03	.12		.06	.15	T		.48		.25	.08	T			
CUMBERLAND POLICE BRKS	2.24				.67															.20	T		.28	.03	.03		.72		.07	.11				
EDGEHONY	2.61				.54																.05		.84				.26		.40	.46				
FROSTBURG 2	2.23	T			.72	T	T	T			T	T	.02	T						.09	.24	.01	.08	.19	.03	.01	.35		.35	.11	T			
HAGERSTOWN	2.77				.75																		.73											

DAILY PRECIPITATION

Continued

MARYLAND AND DELAWARE
JANUARY 1973

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	2.47				.58															.03	.30		.12	T				.92	.17	1.35		.	
NEWARK UNIVERSITY FARM	1.55				.26															T	T		.22	T				.65	T	.42		.	
WILMINGTON NEWC WSD AP	3.81	T		.11	.48															.34			.22	T	T			1.20	.75	.71		.	
WILMOTON PORTER RESVR	5.08			.02	.63															.40			.37					1.61	.92	1.12		.	
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	2.90	.09			.51															.55	.03		.10					.62	.02	.98		.	
DOVER	3.53	T			.55																.83		.15					.80	.02	1.18		.	
GEORGETOWN 5 SW	2.60	.11			.52																.38			.08				.25	.24	.92		.	
LEWES 1 SW	2.76			.09	.52															.38	.38		.20					.68	.55	.32		.	
MILFORD 2 WSW	3.18	.14			.60					.02	T									.11	.56		.09	T				.64	.03	1.01		.	
SELBYVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JANUARY 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																	
* * *																																	
SOUTHERN EASTERN SHORE	01																																
ASSATEAGUE STATE PARK	MAX MIN	62 40	50 32	40 27	52 32	49 40	45 24	38 19	26 18	27 16	33 19	38 22	38 19	34 20	44 19	43 31	51 28	52 31	55 33	63 41	53 38	43 25	53 38	60 44	56 32	50 28	55 35	52 38	46 35	45 25	33 19	41 25	46.0 28.8
CRISFIELD SOMERS COVE	MAX MIN	62 51	61 42	52 30	52 38	47 41	44 34	35 22	26 17	25 17	31 15	36 20	35 22	33 19	38 19	39 35	42 31	50 34	51 34	60 41	59 39	42 29	57 31	57 42	52 33	43 34	56 38	50 41	47 41	47 35	42 27	45.0 31.4	
POCOMOKE CITY	MAX MIN	66 46	60 39	40 25	55 37	48 38	44 30	31 20	26 18	30 13	36 8	42 14	34 19	36 13	45 14	41 34	51 28	52 35	58 32	66 48	54 38	47 24	60 28	61 46	55 30	50 27	63 32	52 37	49 39	49 32	35 18	45 21	47.8 28.5
PRINCESS ANNE	MAX MIN	65 51	56 32	41 21	55 31	45 36	41 29	30 20	24 17	24 13	31 6	37 11	30 19	34 11	42 12	42 30	48 24	52 27	57 27	67 49	56 40	48 24	61 26	61 44	56 27	47 27	62 29	52 37	50 34	47 31	47 16	42 18	46.4 26.4
SALISBURY	MAX MIN	65 58	61 40	41 28	54 36	49 41	44 31	31 20	25 18	27 14	33 16	38 18	35 20	43 18	43 16	31 31	50 28	57 33	60 31	62 42	54 39	46 26	62 29	61 47	52 33	49 29	61 32	52 40	54 34	48 27	34 19	44 22	47.4 29.8
SALISBURY FAA AP	MAX MIN	67 48	49 29	41 24	54 40	47 42	42 29	29 22	25 20	28 14	33 15	38 16	32 16	35 15	44 14	44 32	50 30	58 32	62 31	68 48	51 33	46 26	62 32	60 36	47 32	50 31	60 32	53 40	50 34	49 27	33 19	43 19	46.8 28.3
SNOW HILL 4 N	MAX MIN	65 53	53 35	39 25	55 36	46 38	41 29	29 19	24 18	26 12	32 7	37 13	33 18	34 13	42 13	43 30	48 28	56 31	59 29	63 39	56 36	44 24	58 27	59 45	48 29	49 25	61 32	52 35	48 33	48 30	32 18	41 20	45.8 27.1
* * *																																	
CENTRAL EASTERN SHORE	02																																
BLACKWATER REFUGE	MAX MIN	63 46	47 36	39 23	48 34	45 37	40 27	28 19	23 17	27 14	30 11	35 19	32 12	35 15	41 14	40 30	48 26	55 28	56 29	59 41	54 38	46 26	56 39	58 46	54 42	48 26	59 33	53 38	50 37	48 33	35 23	42 21	45.0 28.4
CAMBRIDGE 4 W	MAX MIN	63 46	47 36	39 23	48 34	45 37	40 27	28 19	23 17	27 14	33 11	35 13	32 19	34 12	41 12	41 24	50 26	57 26	59 27	62 41	51 36	44 27	58 25	58 46	48 31	50 27	59 33	48 39	50 34	44 28	33 20	43 20	44.8 26.8
DENTON 1 WNW	MAX MIN	64 46	46 26	43 25	42 25	43 44	41 25	32 17	23 15	27 12	30 13	36 15	30 13	35 12	41 13	45 26	50 25	56 28	58 27	65 38	51 38	46 25	60 28	64 42	49 29	50 24	64 32	50 35	48 32	48 25	31 15	41 19	45.5 24.9
EASTON POLICE BARRACKS	MAX MIN	62 55	59 39	39 24	45 34	44 36	45 29	31 20	25 17	29 11	34 22	38 18	35 20	36 15	43 15	41 29	50 25	57 30	59 29	63 44	52 39	45 25	62 28	60 46	51 37	50 27	60 31	49 31	49 34	43 19	32 22	43 22	46.4 28.7
PRESTON 1 S	MAX MIN	63 49	50 34	40 24	46 34	45 39	42 29	30 19	24 17	28 15	34 17	39 17	32 19	35 15	42 14	43 28	49 24	55 20	58 30	65 35	54 37	46 24	62 24	62 45	49 35	49 27	61 33	52 39	49 34	44 28	32 18	43 23	45.9 27.3
ROYAL OAK	MAX MIN	63 55	55 39	40 24	45 35	45 37	43 29	30 18	25 16	28 16	34 19	37 18	31 20	36 15	41 16	41 28	49 26	55 28	58 28	59 40	51 38	46 27	57 27	56 45	50 34	49 29	59 30	51 40	48 36	47 31	33 20	46 21	45.4 28.6
VIENNA	MAX MIN	63 52	56 37	41 27	54 36	48 37	47 29	30 21	25 17	27 17	32 17	37 17	30 20	34 18	42 17	43 33	51 29	51 33	56 32	64 46	52 39	46 26	61 26	62 46	54 36	50 30	60 32	60 41	50 38	45 29	33 19	44 24	46.7 29.7
* * *																																	
LOWER SOUTHERN	03																																
CHARLOTTE HALL 2 SE	MAX MIN																																
LA PLATA 1 W	MAX MIN	68 56	59 30	38 22	49 33	46 36	41 27	28 20	24 18	31 12	37 11	42 12	33 17	39 13	46 15	41 30	54 24	61 25	63 26	66 46	52 36	49 20	61 28	61 42	51 28	56 18	65 25	55 42	50 38	45 28	37 15	47 15	48.2 26.1
LEONARDTOWN 3 NW	MAX MIN	69 50	52 35	39 20	52 33	47 39	41 23	29 19	25 18	29 11	35 8	40 9	33 14	30 9	46 11	40 27	54 22	60 23	64 29	66 41	54 35	44 20	60 25	60 38	53 16	55 26	64 38	49 40	49 28	45 10	35 15	47 14	47.3 25.4
OWINGS FERRY LANDING	MAX MIN	65 51	51 39	39 21	46 31	46 38	42 29	39 19	22 16	29 13	35 14	35 13	37 17	37 15	44 17	42 22	52 26	62 32	60 33	63 38	52 33	45 22	42 28	47 31	45 22	52 22	60 33	49 39	50 40	45 33	32 16	42 18	45.2 26.4
PRINCE FREDERICK 1 N	MAX MIN	66 55	57 42	48 36	48 38	43 36	43 30	31 18	25 17	29 12	35 6	40 12	34 16	35 12	43 11	43 27	52 24	60 32	61 32	66 43	56 37	42 19	59 25	59 44	54 27	52 18	59 31	52 40	51 39	45 30	34 13	41 15	47.2 26.2
SOLOMONS	MAX MIN	60 50	55 34	39 20	52 37	51 38	44 27	29 20	27 19	29 16	34 19	38 19	34 21	33 18	42 18	39 32	51 31	54 31	52 33	57 40	49 30	43 25	57 26	59 46	54 31	54 26	59 34	55 40	50 42	40 32	34 20	40 26	45.6 29.6
WALDORF POLICE BRKS	MAX MIN	65 50	65 39	43 24	52 32	46 40	45 31	34 20	26 18	31 17	34 10	35 15	34 14	34 12	42 15	43 30	51 24	61 28	60 30	65 43	56 35	44 22	60 38	60 41	53 30	53 20	60 29	60 41	50 41	45 32	36 20	41 25	47.9 27.9
* * *																																	
UPPER SOUTHERN	04																																
ANNAPOLIS USN ACADEMY	MAX MIN	66 52	60 38	46 23	47 27	48 39	44 30	32 19	26 18	29 18	35 20	37 21	33 17	34 20	39 21	43 31	53 27	59 29	61 29	62 36	55 40	48 26	54 32	55 35	56 36	54 20	61 29	58 42	50 41	47 30	34 18	39 18	47.3 28.5
BALTIMORE WSO AP	MAX MIN	63 41	46 26	37 22	48 34	44 36	36 23	25 17	21 17	29 14	34 14	37 13	32 13	36 12	43 14	45 27	53 24	66 26	63 67	62 42	44 19	44 38	56 32	54 42	43 29	53 22	60 31	47 37	47 32	33 14	40 18	44.5 24.7	
BELTSVILLE	MAX MIN	65 52	64 38	45 22	45 30	49 36	45 28	32 18	27 12	32 13	30 11	35 11	39 12	33 10	39 11	44 12	45 22	52 23	62 24	63 27	44 28	43 14	47 19	60 35	54 27	42 23	63 29	62 40	47 42	48 35	34 15	43 23	46.0 25.4
BELTSVILLE PLANT STA 5	MAX MIN	64 54	62 38	42 22	38 30	49 35	45 29	31 19	26 17	22 14	29 17	35 14	32 18	32 13	40 13	42 26	45 22	52 24	62 26	62 30	62 38	42 20	62 26	62 42	54 36	42 21	62 28	54 28	42 37	48 35	35 20	34 17	45.3 26.1
COLLEGE PARK	MAX MIN	65 54	57 41	41 23	48 32	49 39	43 27	28 17	24 13	29 13	36 20	39 14	35 18	37 13	43 14	45 28	54 24	62 25	62 27	64 32	54 21	47 38	62 40	62 39	54 24	62 29	59 54	48 49	45 29	35 20	45 18	47.2 27.2	
DALECARLIA RESVR D C	MAX MIN	63 51	52 32	48 25	48 32	46 36	44 27	30 17	27 17	30 14	37 16	41 15	37 16	40 13	42 15	45 26	55 22	63 24	62 24	64 38	54 23	47 34	61 39	61 33	59 28	55 22	64 28	49 39	49 38	46 32	33 19	45 18	48.4 26.7
FORT GEORGE G MEADE	MAX MIN	64 54	57 37	21 32	48 38	49 35	43 28	30 17	24 17	29 14	35 15	38 11	37 12	39 12	44 11	45 26	54 26	65 26	65 25	64 31	54 39	44 17	57 28	59 44	50 35	54 29	63 28	58 37	48 37	46 30	34 15	44 25	47.8 25.6
GLENN DALE BELL STA	MAX MIN	64 54	61 47	50 19	49 32	48 32	44 28	31 17	24 17	29 11	35 13	39 11	37 16	38 10	44 11	45 26	52 20	65 22	64 24	66 36	56 38	47 15	58 24	58 45	51 35	54 17	62 26	59 37	48 35	45 30	35 12	45 13	48.5 24.8
LAUREL 3 W	MAX MIN	62 45	46 31	26 32	46 32	44 32	32 15	25 16	20 11	34 11	33 18	34 20	37 15	38 25	42 27	43 30	52 28	62 28	62 28	60 40	40 28	42 20	57 32	52 40	42 28	52 27	61 33	43 38	42 38	42 20	32 16	42 20	43.5 26.5

Continued

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JANUARY 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																	
NATIONAL ARBORETUM D C	MAX MIN	64 46	63 38	45 24	51 32	51 38	45 29	31 19	25 18	30 15	36 19	40 18	40 20	39 15	42 15	46 24	52 25	63 30	63 28	65 40	56 31	48 22	60 30	61 44	52 36	55 22	64 29	63 39	49 40	47 30	33 16	45 18	49.2 27.4
SUITLAND	MAX MIN	64 56	61 38	44 25	37 31	48 36	45 30	33 18	25 18	21 15	28 15	35 17	38 17	32 12	37 18	43 18	44 25	52 25	63 32	63 34	64 36	42 24	46 25	60 42	52 37	41 22	52 25	62 30	45 40	49 35	35 20	33 19	45.0 26.9
U. S. SOLDIERS HOME DC	MAX MIN	65 53	55 37	44 29	50 32	47 39	42 26	28 18	24 18	31 15	36 17	40 22	34 18	38 22	41 23	45 33	52 30	61 33	61 28	64 45	53 36	47 24	60 34	61 36	50 26	62 54	57 39	50 40	45 27	34 18	44 24	47.6 29.9	
UPPER MARLBOR 3 NNW	MAX MIN	65 49	64 37	45 20	38 34	48 35	45 30	33 18	26 18	22 14	29 13	35 12	39 17	32 10	37 11	44 15	45 21	53 23	65 24	63 27	67 39	43 20	45 23	59 43	54 34	43 19	53 20	62 28	45 36	48 36	36 19	35 15	45.7 24.5
* * *																																	
NORTHERN EASTERN SHORE 05																																	
CENTREVILLE	MAX MIN	63 40	45 30	39 22	44 33	46 36	43 29	29 18	23 17	28 15	34 21	36 19	34 20	36 16	43 14	44 29	50 28	58 28	59 29	65 42	55 32	45 24	62 27	61 46	49 38	49 29	60 32	52 38	48 36	43 29	32 17	41 19	45.7 27.5
CHESTERTOWN	MAX MIN	61 41	47 29	39 24	45 33	44 36	36 23	25 17	22 15	28 13	32 21	34 17	31 17	36 15	42 15	45 26	49 26	55 27	58 27	64 43	46 30	22 22	61 28	54 40	43 30	46 27	58 29	44 38	47 35	42 22	32 15	41 22	43.6 25.9
COLEMAN 3 NNW	MAX MIN																																
EASTERN NECK ISLAND	MAX MIN	59 52	57 39	43 27	44 34	47 40	43 28	30 19	25 12	29 16	34 23	37 25	36 20	35 21	41 22	41 31	47 30	50 31	55 35	60 42	57 33	41 26	59 30	58 44	53 36	46 30	57 33	55 40	48 36	46 33	35 21	41 25	45.5 30.1
MILLINGTON	MAX MIN	63 50	51 30	38 18	45 29	41 32	36 22	28 14	23 12	29 9	31 12	36 9	32 14	36 9	42 8	45 25	50 19	60 22	61 22	66 37	52 29	45 19	61 24	55 34	50 30	48 22	59 23	45 34	48 32	44 13	42 14	45.0 22.5	
* * *																																	
NORTHERN CENTRAL 06																																	
ABERDEEN PHILLIPS FLD	MAX MIN	59 52	53 36	39 22	46 33	43 33	42 28	28 17	22 16	29 13	31 11	38 12	33 15	36 15	38 14	44 25	51 26	54 24	55 26	59 33	50 36	42 23	60 28	59 35	49 34	48 23	57 26	51 36	45 38	40 29	32 13	41 20	44.3 25.5
BALTIMORE WSD CI	MAX MIN	64 50	54 35	40 31	52 35	47 38	38 23	24 19	22 18	33 16	35 21	39 23	36 20	38 24	42 24	46 34	56 34	68 36	60 44	60 30	46 28	46 34	57 44	55 34	45 31	56 41	62 49	46 48	44 41	35 23	44 30	46.3 31.0	
BENSUN POLICE BARRACKS	MAX MIN	58 51	58 36	40 20	49 31	50 31	42 26	29 15	22 13	29 11	31 13	36 13	35 13	36 14	39 13	44 24	52 25	58 24	61 27	56 31	53 35	45 23	56 28	56 38	46 32	51 22	59 28	48 35	44 27	31 15	40 17	45.5 24.7	
BOYDS 2 NW	MAX MIN	62 48	53 33	37 24	48 30	48 34	38 24	34 20	29 14	27 10	32 12	36 17	32 15	38 13	42 18	41 30	53 26	64 30	66 38	56 42	51 33	45 20	57 30	53 41	44 33	55 24	62 36	56 48	45 39	45 35	32 16	43 19	45.9 26.8
CATOCTIN MOUNTAIN PARK	MAX MIN	58 42	47 26	40 22	45 27	43 32	35 22	21 17	18 9	23 7	25 12	29 15	29 10	31 9	38 19	47 30	45 25	59 37	67 46	63 38	47 27	40 17	52 29	52 36	47 25	48 34	56 37	42 48	40 36	25 12	34 19	41.9 24.3	
CLARKSVILLE 3 NNE	MAX MIN	63 51	52 31	37 18	47 31	46 35	41 25	27 15	22 14	27 10	32 13	37 7	31 12	39 7	42 9	43 23	54 17	66 20	65 22	62 26	52 34	45 17	58 24	58 44	46 35	54 17	63 25	47 33	44 28	33 12	42 13	46.0 22.6	
CONDWINGO DAM	MAX MIN	60 35	45 35	40 24	53 32	43 32	37 22	25 17	22 15	28 14	32 13	36 11	31 16	36 12	39 13	41 25	51 24	51 23	53 25	55 25	47 30	41 25	59 26	51 33	42 31	50 24	57 26	43 33	46 38	42 22	32 17	38 19	42.8 23.8
ELKTON	MAX MIN	63 45	48 33	49 20	44 32	43 31	40 22	29 15	22 14	29 10	33 16	38 9	33 16	40 10	42 11	43 23	50 20	55 23	58 24	65 27	50 33	48 23	59 34	60 34	48 34	49 24	59 25	46 32	48 39	42 25	32 15	38 15	45.3 23.4
EMMITSBURG 2 SE	MAX MIN	61 48	50 32	42 18	51 31	50 36	42 25	32 15	22 13	28 7	31 16	35 12	34 15	38 6	41 11	41 25	51 20	64 23	62 25	58 26	45 15	52 25	52 40	43 32	52 29	62 23	58 34	43 34	43 27	31 15	42 18	45.4 23.4	
FREDERICK WFMD	MAX MIN																																
PARKTON 2 SW	MAX MIN	61 40	43 23	35 19	51 31	43 30	33 19	23 13	18 11	28 7	31 10	35 14	31 12	36 11	40 15	43 26	50 21	63 28	64 33	55 37	43 26	45 20	55 28	50 36	41 26	49 28	58 31	41 32	44 35	40 18	29 16	38 16	42.5 22.8
ROCKVILLE 3 NE	MAX MIN	62 40	51 30	40 19	47 31	47 31	42 25	28 15	23 15	28 10	34 16	43 15	36 15	39 8	45 11	45 20	51 22	66 26	60 25	62 42	51 35	49 19	58 28	56 41	47 35	54 20	64 30	46 39	48 37	44 29	34 17	46 14	47.0 24.4
TOWSON	MAX MIN	61 53	58 36	41 26	51 32	51 32	41 27	28 16	23 15	28 10	30 18	36 16	35 16	38 18	40 23	43 29	52 27	63 32	60 34	58 40	54 36	45 24	55 31	55 46	47 34	52 27	60 35	57 39	52 38	47 29	42 17	41 24	46.6 28.8
UNIONVILLE	MAX MIN	63 37	46 33	37 19	49 31	46 32	35 23	25 14	25 14	28 7	30 16	36 13	32 13	35 7	42 11	40 23	50 17	62 21	66 23	56 30	49 33	46 14	56 27	52 31	41 32	52 18	60 26	44 35	46 33	44 26	31 14	42 15	44.1 22.1
WESTMINSTER 2 SSE	MAX MIN	61 46	46 30	34 21	50 30	44 33	36 21	23 12	19 11	25 9	28 15	34 14	29 13	34 15	40 19	39 28	49 26	62 37	55 33	48 28	44 20	56 29	54 40	41 28	49 23	58 40	44 28	44 23	41 36	29 13	29 19	42.6 25.1	
WHEATON REGIONAL PARK	MAX MIN	62 40	52 28	40 18	46 30	47 36	42 27	29 16	23 16	26 12	32 16	35 10	34 17	35 10	43 11	43 26	51 21	61 22	60 25	62 42	51 33	44 22	59 27	58 40	47 39	50 21	60 27	56 38	48 40	44 29	32 15	43 15	45.5 25.1
WOODSTOCK	MAX MIN	62 48	49 33	38 19	49 31	46 39	39 25	27 15	21 14	27 11	30 15	35 8	30 14	39 9	44 11	43 35	52 22	66 23	56 26	58 38	50 30	47 22	58 28	57 43	45 32	51 22	60 43	50 32	46 22	42 16	43 15	44.9 24.8	
* * *																																	
APPALACHIAN MOUNTAIN 07																																	
BOONSBORO 1 NE	MAX MIN	62 48	50 31	38 22	53 30	49 35	38 24	25 14	21 15	30 8	31 15	37 13	32 14	36 13	42 17	38 34	52 36	64 39	66 41	63 41	49 32	46 30	54 39	52 40	42 30	56 32	61 43	55 37	45 43	44 25	30 18	42 18	45.3 27.7
CHEWSVILLE BRIDGEPORT	MAX MIN	62 45	52 31	40 20	53 31	48 37	38 24	26 14	24 15	30 8	31 17	36 14	33 15	36 8	43 11	38 29	52 25	66 33	64 28	53 36	49 30	44 11	48 31	47 33	44 31	55 20	45 30	46 44	45 24	34 14	42 17	44.8 24.7	
CUMBERLAND	MAX MIN	59 38	51 29	37 19	50 30	45 30	34 20	24 11	24 7	30 3	30 13	35 11	32 13	40 8	45 13	39 26	53 27	65 26	67 26	57 30	46 27	44 14	44 32	39 33	55 25	67 39	47 40	44 21	44 14	32 15	43 14	44.5 22.6	
CUMBERLAND POLICE BRKS	MAX MIN	61 40	55 28	40 18	49 30	47 36	38 22	24 14	22 12	28 6	30 14	33 10	40 13	37 8	52 13	43 26	52 30	64 26	66 26	63 27	51 32	43 13	52 32	44 36	40 26	53 26	64 36	47 42	45 20	36 15	43 13	45.9 23.8	
FROSTBURG 2	MAX MIN	59 37	45 33	35 20	53 21	45 30	32 18	19 8	16 8	16 7	22 6	22 9	32 8	22 7	42 9	42 22	57 28	63 38	58 30	47 12	38 31	46 22	58 13	46 31	47 22	32 32	46 27	59 38	43 38	43 22	23 9	34 20	37.0 20.5
HAGERSTOWN	MAX MIN	60 45	49 30	36 22	52 31	47 36	37 23	25 14	22 13	30 9	31 16	36 17	32 13	35 11	42 19	40 31	52 28	67 39															

Continued

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JANUARY 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																	
HANCOCK FRUIT LAB	MAX	58	57	42	36	52	43	29	24	21	29	30	35	32	37	38	39	51	67	63	49	39	43	43	45	38	56	63	44	45	30	31	42.2
	MIN	40	31	17	32	36	25	15	14	5	18	13	15	5	9	24	22	19	23	24	35	15	29	36	30	18	30	36	40	28	13	13	22.9
PICARDY	MAX	62	46	35	52	46	34	23	20	30	29	33	31	38	44	41	51	69	59	46	48	44	45	42	40	55	65	58	45	45	30	41	43.4
	MIN	42	28	32	30	32	21	12	12	19	13	13	11	9	15	33	27	35	35	30	29	14	34	34	28	24	41	42	43	22	12	15	25.5
WESTERNPORT UPRC	MAX	67	47	38	50	46	35	26	23	28	27	32	30	37	49	45	50	62	68	60	51	41	43	42	39	53	65	53	49	45	30	41	44.3
	MIN	39	29	33	21	35	24	15	15	9	15	10	13	11	11	35	33	29	29	31	31	15	32	34	28	29	35	41	41	19	16	17	25.0
* * *																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX	53	34	28	45	35	23	13	15	18	20	22	20	36	38	34	41	52	59	50	35	40	42	38	32	43	55	48	41	37	21	34	35.5
	MIN	30	20	14	25	23	10	4	5	0	3	7	3	5	18	28	24	30	35	35	20	7	30	30	20	20	34	38	33	10	3	11	18.5
MCHENRY 2 NW	MAX	63	40	30	45	46	28	15	13	12	12	20	20	17	35	37	32	38	52	58	46	25	38	48	32	27	42	58	43	41	16	23	33.9
	MIN	31	20	19	23	27	14	5	5	3	6	5	5	5	16	24	23	26	30	30	24	12	21	32	20	20	25	37	34	12	3	7	18.3
OAKLAND 1 SE	MAX	53	41	33	50	41	27	15	17	20	20	22	24	37	39	36	41	55	62	49	37	42	59	46	32	46	60	52	43	38	22	39	38.6
	MIN	34	22	14	22	25	13	7	9	5	8	5	7	0	8	28	27	21	22	27	23	9	31	29	20	20	28	37	35	12	8	8	18.2
SAVAGE RIVER DAM	MAX	62	47	37	35	49	35	29	19	18	23	23	22	24	33	43	38	45	58	56	50	32	39	44	40	33	47	58	44	46	22	27	38.0
	MIN	38	27	18	18	24	19	12	12	8	6	7	10	6	7	15	30	25	26	26	29	10	10	32	26	23	23	33	38	21	11	11	19.4
DELAWARE																																	
* * *																																	
NORTHERN 01		MAX																															
	MIN																																
MIDDLETOWN 1 WSW	MAX	64	58	40	46	44	41	35	24	28	31	35	33	35	43	44	49	58	59	67	54	41	59	61	49	48	56	55	47	44	40	38	46.0
	MIN	52	34	23	32	35	28	11	15	12	20	13	17	13	13	28	24	27	27	32	36	22	27	40	34	26	29	36	37	29	16	21	26.1
NEWARK UNIVERSITY FARM	MAX	62	51	39	44	46	41	28	22	28	32	35	34	37	42	43	49	57	59	58	52	44	50	58	47	48	58	58	47	43	30	37	44.5
	MIN	50	35	23	32	35	27	15	14	12	15	12	17	14	13	25	26	29	26	30	35	23	26	38	33	27	29	33	40	27	16	19	25.7
WILMINGTON NEWC WSO AP	MAX	65	45	40	45	44	37	26	24	30	33	37	33	37	43	45	50	58	56	62	47	45	61	57	44	49	57	45	47	45	32	38	44.4
	MIN	41	31	27	36	37	22	17	16	13	16	16	17	17	17	29	28	29	30	33	29	24	30	41	33	29	32	39	42	22	17	22	26.8
WILMGTN PORTER RESVR	MAX	62	45	36	48	41	34	21	21	27	30	35	30	35	40	42	50	58	58	57	43	43	58	57	40	47	56	43	44	43	29	34	42.2
	MIN	43	28	25	32	34	20	14	12	10	15	16	15	18	18	27	25	31	33	38	28	20	27	38	31	25	30	35	39	18	14	12	24.9
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX	64	58	39	48	44	43	30	24	27	32	36	34	35	42	43	49	55	59	65	53	43	60	62	51	48	58	56	48	46	32	41	46.0
	MIN	57	38	25	34	36	29	18	17	14	15	16	18	12	13	27	25	30	29	36	37	23	27	44	34	26	31	37	31	29	18	22	27.4
DOVER	MAX	64	59	43	45	45	41	30	24	27	32	36	34	36	43	44	49	59	63	67	56	42	60	62	61	47	57	53	46	44	31	40	46.5
	MIN	58	39	25	34	34	28	17	16	15	18	20	18	17	16	31	29	32	31	42	37	25	29	46	31	28	33	37	39	30	13	22	28.7
GEORGETOWN 5 SW	MAX	66	62	43	53	49	45	33	26	22	26	31	36	30	34	43	42	49	55	60	67	43	51	61	57	44	48	60	49	47	41	32	45.3
	MIN	58	40	22	29	38	30	18	18	12	11	14	19	12	12	28	23	25	29	31	37	24	26	44	31	25	27	32	31	37	17	19	26.4
LEWES 1 SW	MAX	64	47	40	52	45	41	28	24	27	34	37	32	33	44	43	51	60	60	65	54	39	60	59	49	47	54	48	45	43	32	39	45.0
	MIN	43	31	26	40	38	27	18	18	16	16	18	18	16	16	29	26	31	32	44	36	25	28	46	28	26	33	38	36	28	18	22	28.0
MILFORD 2 WSW	MAX	65	58	41	49	45	42	28	22	27	33	37	32	34	43	44	50	58	63	68	58	43	60	59	49	49	58	50	46	44	33	40	46.1
	MIN	58	39	23	33	35	28	18	17	14	14	15	18	13	11	27	25	32	32	41	38	23	26	45	34	27	32	40	34	30	16	18	27.6
SELBYVILLE	MAX																																
	MIN																																
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	MAX																																
	MIN																					</											

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
JANUARY 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
BALTIMORE WSD AP MD	29	5.0	9.1	31	NW	29	65	69	54	56	3	0	5	2	0	0	10	61	6.5	
WILMGTN NCASTLE WSD AP DEL	30	5.2	9.9	30++	31	20	65	70	49	59	3	0	4	2	1	0	10	-	6.7	

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
JANUARY 1973

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																		
* * * SOUTHERN EASTERN SHORE 01																																		
POCONO CITY	SNOWFALL SN ON GND								3.7 4	.4 2	1	1	T	T	T																			
PRINCESS ANNE	SNOWFALL SN ON GND								3.0 3	2	1	T	T																					
SALISBURY FAA AP	SNOWFALL SN ON GND								.5 1	T	1	1	T																					
SNOW HILL 4 N	SNOWFALL SN ON GND						T		2.0 2	T	1	1	T	T	T																			
* * * CENTRAL EASTERN SHORE 02																																		
CAMBRIDGE 4 W	SNOWFALL SN ON GND								2.0 2	1	T	T	T	T		T																		
DENTON 1 WNW	SNOWFALL SN ON GND								T																									
PRESTON 1 S	SNOWFALL SN ON GND								T T																									
ROYAL OAK	SNOWFALL SN ON GND								.2 T							T																		
* * * LOWER SOUTHERN 03																																		
LA PLATA 1 W	SNOWFALL SN ON GND							T	.5 1	T	T					T																		
LEONARDTOWN 3 NW	SNOWFALL SN ON GND								1.5 2	2	1	T																						
OWINGS FERRY LANDING	SNOWFALL SN ON GND								T T																									
* * * UPPER SOUTHERN 04																																		
BALTIMORE WSO AP	SNOWFALL SN ON GND WTR EQUIV								T																									
COLLEGE PARK	SNOWFALL SN ON GND								T																									
GLENN DALE BELL STA	SNOWFALL SN ON GND								T							T																		
* * * NORTHERN EASTERN SHORE 05																																		
CHESTERTOWN	SNOWFALL SN ON GND																								T								T	
MILLINGTON	SNOWFALL SN ON GND																																T	
* * * NORTHERN CENTRAL 06																																		
PARKTON 2 SW	SNOWFALL SN ON GND			T																		T											T	T
UNIONVILLE	SNOWFALL SN ON GND															T																	T	
WESTMINSTER 2 SSE	SNOWFALL SN ON GND																																T	
* * * APPALACHIAN MOUNTAIN 07																																		
HAGERSTOWN	SNOWFALL SN ON GND															T																	T	
HANCOCK FRUIT LAB	SNOWFALL SN ON GND															.1 T	.2																	
* * * ALLEGHENY PLATEAU 08																																		
BITTINGER 2 NW	SNOWFALL SN ON GND			T	T		.2 T	.2 T	T	T	.6 1	T	.9 1	T	T	1.9 2	1	T	T		.6 1	-	*	*	-	3.2 2	T					2.7 3	3	2
OAKLAND 1 SE	SNOWFALL SN ON GND				T				T		T					1.5 1	T				.3 T			.1 T							1.0 T	T	T	
SAVAGE RIVER DAM	SNOWFALL SN ON GND						T	T			T		T			T	T				T	T	T		T						T	T		

See Reference Notes Following Station Index

MARYLAND AND DELAWARE
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[illegible]

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STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	1	39 28	76 10	57	5P	5P			ROSS AVIATION INC.
ANNAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	5P	5P			US NAVAL ACADEMY
ASSATEAGUE STATE PARK	0335	01	WORCESTER	2	38 14	75 08	7	6P	6P			ASSATEAGUE STATE PARK
BALTIMORE WSO AP	0465	04	ANNE ARUNDEL	3	39 11	76 40	148	MID	MID	C	HJ	NATL WEATHER SERVICE
BALTIMORE WSO CI	0470	06	BALTO CITY	3	39 17	76 37	14	MID	MID			NATL WEATHER SERVICE
BELTSVILLE	0700	04	PRN. GEORGES	5	39 02	76 53	120	8A	8A	BAC		U S DEPT OF AGRICULTURE
BELTSVILLE PLANT STA 5	0705	04	PRN. GEORGES	5	39 01	76 57	100	9A	9A	C		USDA PLANT IND. STA.
BENSON POLICE BARRACKS	0732	06	HARFORD	1	39 30	76 23	365	5P	5P			MD. STATE POLICE
BITTINGER 2 NW	0881	08	GARRETT	7	39 37	79 15	2700	7P	7P		H	ELBERT E. BUCKEL
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	76 08	5	8A	8A			NAT. WILDLIFE REFUGE
BOONSBORO 1 NE	0990	07	WASHINGTON	5	39 31	77 39	625	6P	6P			J HOWARD BECKENBAUGH
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	6P	6P			HUNTER F. STALEY
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	330		MID			WASH. SUB. SANY. COMM.
BROOKDALE	1170	06	MONTGOMERY	5	38 57	77 06	260		7P			B. FRANCIS DASHIELL
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	6P	6P		H	D ARCY MC B. HARDING
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	5	39 39	77 29	1610	4P	4P	C		CATOCTIN MOUNTAIN PARK
CENTREVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	46	6P	6P			MARION G. LEIBY
CHARLOTTE HALL 2 SE	1686	03	ST MARYS	4	38 28	76 46	166	5P	5P			MRS. SUSAN M. CARRICO
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	11P	11P		H	T. W. ELIASON, JR.
CHEWSVILLE BRIDGEPORT	1790	07	WASHINGTON	5	39 39	77 40	570	6P	6P			RICHARD W HEBB
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	5P	5P			UNIVERSITY OF MARYLAND
COLEMAN 3 WNW	1980	05	KENT	1	39 21	76 08	78	6P	6P			W. B. HARRIS
COLLEGE PARK	1995	04	PRN. GEORGES	5	38 59	76 57	90	5P	5P	C	H	UNIVERSITY OF MARYLAND
CONDWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	MID	MID		H	SUSQUEHANNA ELECTRIC CO.
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	5P	5P			SOMERS COVE MARINA
CUMBERLAND	2280	07	ALLEGANY	5	39 39	78 45	900	6P	7A		H	TIMOTHY B. THOMAS
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	5P	5P			MD. STATE POLICE
DENTON 1 WNW	2523	02	CAROLINE	1	38 54	75 51	40	6P	6P		H	WAYNE A. CAWLEY
EASTERN NECK ISLAND	2691	05	KENT	1	39 01	76 14	20	5P	5P			EASTERN NECK WLDLF REF
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	5P	5P			MARYLAND STATE POLICE
EDGEMONT	2770	07	WASHINGTON	5	39 40	77 33	905		7A			LEE G. HARNE
ELKTON	2860	06	CECIL	1	39 37	75 50	40	6P	6P			H. W. BOUCHELLE
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	5P	5P		H	MRS. LUCILLE K. BEALE
FEDERALSBURG	3090	02	CAROLINE	1	38 41	75 46	20			C		SEWAGE TREATMENT PLANT
FORT GEORGE G MEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P		H	FILTRATION PLANT
FREDERICK WFMD	3350	06	FREDERICK	5	39 25	77 28	435	6P	6P		H	RADIO STATION WFMD
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385		8A			MISS I. MARY STALEY
FROSTBURG 2	3415	07	ALLEGANY	5	39 40	78 56	2170	7A	7A			LEE K CLOSE
GLENN DALE BELL STA	3675	04	PRN. GEORGES	4	38 58	76 48	150	4P	4P		H	PLANT INTRO. GARDEN
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	6P	6P		H	HAGERSTOWN RESERVOIR
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	8A	8A	C	H	U. OF MD. FRUIT LAB.
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	5P	5P		H	C. RUSSELL LEVERING
LAUREL 3 W	5111	04	PRN. GEORGES	4	39 06	76 54	400	5P	MID			WASH. SUB. SANY. COMM.
LEDNARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	110	5P	5P	C	H	RADIO STATION WKIK
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190		5P			CITY OF BALTIMORE
MCHENRY 2 NW	5832	08	GARRETT	7	39 35	79 22	2680	8A	8A	C		JOSEPH F. JOHNNING
MERRILL	5894	08	GARRETT	5	39 36	79 05	1790		8A			DELWOOD E. MERRILL
MILLINGTON	5985	05	KENT	1	39 16	75 51	30	6P	6P		H	LOUIS H. HOLLETT
NEW GERMANY	6408	08	GARRETT	5	39 38	79 07	2590		5P	C		ARCHIE BITTINGER
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	5P	5P		H	LOGAN WEBER
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 41	76 40	160	5P	5P		H	JAMES E. BOURNE, JR.
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11P	11P	C	H	JOHN R. FOX
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40					VETERANS ADMINISTRATION
PICARDY	7010	07	ALLEGANY	5	39 33	78 31	1030	6P	6P			POTOMAC HLND. ORCHARD
POTOMAC CITY	7140	01	WORCESTER	1	38 04	75 33	20	5P	5P		H	ROBERT R WESTFALL
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270		MID			WASH. SANITARY COMM.
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	6P	6P		H	FRANKLIN D. NUSBAUM
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	5P	5P			STANLEY L. WATSON
PRINCESS ANNE	7930	01	SOMERSET	1	38 13	75 41	20	5P	5P		H	MARYLAND ST COLLEGE FRM
ROCKVILLE 3 NE	7705	06	MONTGOMERY	5	39 07	77 06	400	4P	4P			MD NATL CAPITAL PARK
ROYAL OAK	7806	02	TALBOT	1	38 43	76 11	10	6P	6P		H	J. L. SWAINE, JR.
SALISBURY	8000	01	WICOMICO	1	38 22	75 35	10	5P	5P			CITY OF SALISBURY
SALISBURY FAA AP	8005	01	WICOMICO	1	38 20	75 30	48	MID	MID		H	FED. AVIATION AGENCY
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	8A	8A	BAC	H	U S CORPS OF ENGINEERS
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040					PA. ELECTRIC CO.
SNOW HILL 4 N	8380	01	WORCESTER	1	38 14	75 23	28	6P	6P		H	CURTIS E. SHOCKLEY
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	6P	6P			CHESAPEAKE BIOL. LAB.
SUITLAND	8656	04	PRN. GEORGES	5	38 51	76 56	270	9A	9A			EUGENE H. BROWN

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
TOWSON	8877	06	BALTIMORE	3	39 23	76 34	390	6P	6P			BENDIX FRIEZ G. P. VON EIFF, JR. TOBACCO EXP. FARM DELMARVA POWER & LIGHT MD. STATE POLICE UPPER POTOMAC RIVER COM LARRY A MYERS PARK & PLANNING COMM. HAGERSTOWN WTR. PLANT JOHN A HILTZ
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	6P	6P		C H	
UPPER MARLBORO 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A	8A		
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P			
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	5P	5P			
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6P	6P			
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	860	7P	7A		H	
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	330	5P	5P			
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	360		7A			H
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	460	6P	6P			
DISTRICT OF COLUMBIA												
DALECARLIA RESVR D C	2325	04		5	38 56	77 07	146	5P	5P			CORPS OF ENGINEERS U.S. NAT. ARBORETUM U.S. SOLDIERS HOME
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	4P	4P			
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	6P	6P			
DELAWARE												
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	5P	5P		H	WILLIAM RAY STATE HIGHWAY DEPT. UNIV OF DEL SUBSTATION FREDERICK D. VOGL PIONEER HYBRID CORN CO. MRS BERNARD FRANKEL UNIV. OF DELAWARE L. WIRRIE LONG NATL WEATHER SERVICE WATER DEPARTMENT
DOVER	2730	02	KENT	2	39 09	75 31	30	5P	5P		H	
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 27	45	8A	8A	8A	C H	
LEWES 1 SW	5320	02	SUSSEX	2	38 46	75 09	20	6P	MID			
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	4P	4P		H	
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	5P	5P			
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	6P	6P	6P	C H	
SELBYVILLE	8269	02	SUSSEX	2	38 28	75 13	32	5P	5P			
WILMINGTON NEWC WSO AP	9595	01	NEW CASTLE	2	39 40	75 36	74	MID	MID		C HJ	
WILMGTN PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	MID	MID		H	

† DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA
7-YOUGHIOPENY

REFERENCE NOTES

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Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 101, Jull Hall, University of Maryland, College Park, Maryland 20742, or to any Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MARYLAND AND DELAWARE."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table, directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on the ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for October 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

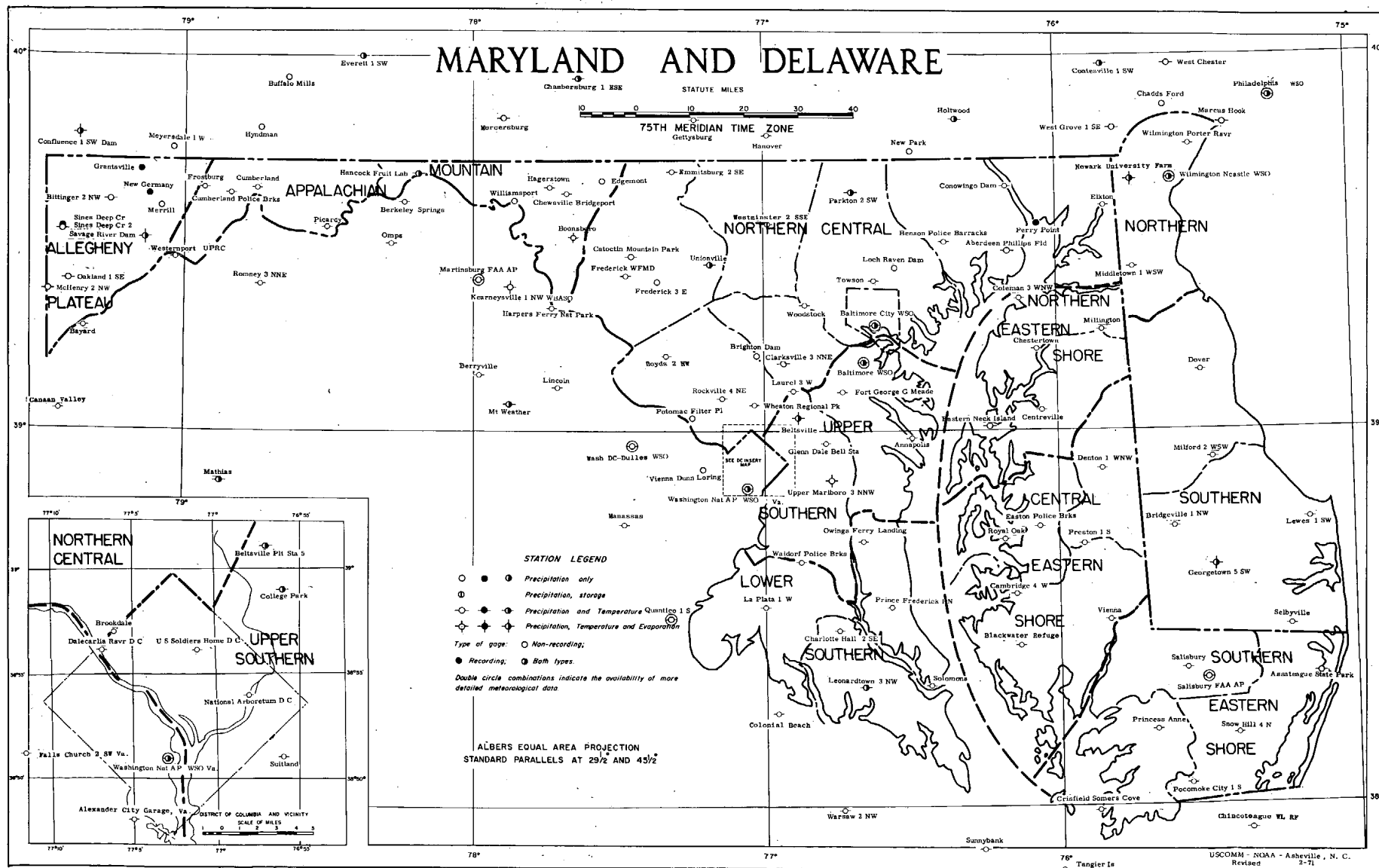
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for these states, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 3/5/73-960



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