

WATER RESOURCE MANAGEMENT UNIT

RAINFALL DATA

2010 DAILY RAINFALL

| CATCHMENT AREA | STATIONS | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL TOTALS (mm) |
|-----------------------|------------------------------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------|
| SOUFRIERE WINDWARD | <i>Fancy</i> | 75.6 | 7.2 | 85.7 | 206.9 | 185.4 | 290.9 | 251.8 | 245.6 | 312.7 | 387.5 | 158.4 | 197.1 | 2404.8 |
| | <i>Owia</i> | 49.1 | 0.9 | 37.7 | 93.2 | 147.4 | 273.3 | 220.9 | 239.1 | 311.6 | 405.8 | 172.3 | 225.7 | 2177.0 |
| RABACCA | <i>Rabacca Climo</i> | 0.0 | 3.9 | 44.5 | 126.4 | 118.5 | 199.8 | 203.4 | 142.0 | 162.6 | 44.9 | 83.2 | 231.3 | 1360.5 |
| | <i>Rabacca Irrigation</i> | 129.1 | 17.2 | 38.5 | 108.0 | 208.1 | 205.3 | 289.2 | 171.3 | 169.3 | 508.6 | 225.4 | 272.1 | 2342.1 |
| | <i>La Soufriere</i> | 70.1 | 1.7 | 33.8 | 17.6 | 295.3 | 337.8 | 195.6 | 270.5 | 335.7 | 515.1 | 266.4 | 290.3 | 2629.8 |
| GEORGETOWN | <i>Jennings</i> | 143.9 | 9.8 | 67.2 | 340.4 | 238.5 | 318.7 | 301.5 | 227.0 | 331.3 | 551.9 | 285.3 | 357.1 | 3172.6 |
| | <i>Perseverance</i> | 138.4 | 10.7 | 76.6 | 284.6 | 226.4 | 284.8 | 277.6 | 227.0 | 209.9 | 566.8 | 360.8 | 285.4 | 2949.0 |
| COLONAIRE | <i>South Rivers</i> | 64.7 | 10.5 | 83.1 | 351.1 | 323.9 | 332.1 | 399.7 | 287.3 | 367.3 | 731.6 | 285.6 | 308.6 | 3545.5 |
| SAN SOUCI | <i>North Union Agri St.</i> | 94.8 | 5.5 | 47.1 | 140.6 | 151.1 | 309.6 | 272.7 | 187.7 | 186.1 | 520.6 | 246.9 | 203.6 | 2366.3 |
| BIABOU | <i>L.A.P.S.</i> | 120.6 | 9.1 | 50.9 | 235.9 | 273.3 | 301.2 | 360.7 | 209.7 | 296.1 | 582.2 | 243.9 | 276.4 | 2960.0 |
| MONTREAL | <i>Montreal</i> | 218.0 | 9.3 | 97.9 | 401.9 | 388.9 | 453.7 | 470.2 | 308.1 | 330.2 | 760.8 | 613.0 | 590.6 | 4642.6 |
| | <i>Majorca</i> | 168.2 | 1.0 | 83.2 | 341.3 | 353.1 | 420.4 | 347.4 | 338.7 | 307.3 | 612.5 | 115.7 | 228.1 | 3316.9 |
| KINGSTOWN | <i>Diamond (SWMU)</i> | 47.2 | 4.2 | 31.1 | 44.8 | 177.0 | 147.9 | 191.6 | 313.3 | 251.9 | 407.9 | | | 1616.9 |
| | <i>Botanical Gardens</i> | 95.0 | 2.6 | 58.4 | 161.9 | 188.4 | 221.2 | 318.8 | 316.3 | 280.1 | 390.2 | 308.5 | 334.1 | 2675.5 |
| | <i>Rivulet Agri St.</i> | 60.6 | 1.3 | 37.6 | 98.2 | 177.9 | 230.6 | 298.8 | 306.8 | 290.1 | 446.3 | 298.8 | 213.5 | 2460.5 |
| BUCCAMENT | <i>Layou</i> | 70.8 | 0.8 | 52.1 | 128.5 | 274.0 | 309.9 | 438.4 | 337.0 | 219.6 | 431.1 | 237.8 | 184.4 | 2684.4 |
| | <i>Dallaway</i> | 205.0 | 12.9 | 110.4 | 272.5 | 307.2 | 556.3 | 447.3 | 362.5 | 271.8 | 525.4 | 297.3 | 321.7 | 3690.3 |
| CUMBERLAND | <i>Hermitage</i> | 227.8 | 9.6 | 121.4 | 368.5 | 236.9 | 502.3 | 422.0 | 355.2 | 447.0 | 681.7 | 489.3 | 551.1 | 4412.8 |
| | <i>Convent</i> | 167.2 | 3.4 | 108.2 | 284.4 | 402.8 | 447.8 | 573.3 | 364.0 | 416.9 | 532.6 | 380.3 | 323.1 | 4004.0 |
| | <i>Spring Village</i> | 59.5 | 0.3 | 51.9 | 113.7 | 221.0 | 307.9 | 484.2 | 303.0 | 291.7 | 341.0 | 268.2 | 357.7 | 2800.1 |
| | <i>Belle Isle Climo</i> | 44.5 | 0.0 | 30.2 | 98.7 | 192.7 | 279.0 | 229.5 | 291.7 | 286.5 | 141.0 | 264.1 | 123.7 | 1981.6 |
| CHATEAUBELAIR | <i>Belmont Agri St.</i> | 58.0 | 0.5 | 51.2 | 90.5 | 173.7 | 238.9 | 382.4 | 210.8 | 151.5 | 234.9 | 155.8 | 209.4 | 1957.6 |
| RICHMOND | <i>Richmond (VINLEC)</i> | 124.0 | 4.6 | 88.3 | 221.3 | 283.8 | 452.7 | 497.1 | 307.2 | 382.6 | 452.7 | 326.8 | 349.4 | 3490.5 |
| BEQUIA | <i>Bequia Airport</i> | 42.0 | 0.0 | 11.3 | 64.6 | 73.1 | 152.1 | 166.4 | 137.7 | 154.4 | 220.6 | 186.7 | 115.5 | 1324.4 |
| | <i>Mt. Pleasant, Bequia</i> | 30.1 | 0.2 | 14.2 | 44.0 | 93.1 | 85.9 | 173.6 | 82.0 | 146.9 | 214.7 | 132.8 | 72.4 | 1089.9 |
| UNION ISLAND | <i>Clifton, Union Island</i> | 25.2 | 0.0 | 6.9 | 49.5 | 69.8 | 174.7 | 154.0 | 231.0 | 117.5 | 102.9 | 131.6 | 37.7 | 1100.8 |
| | <i>Ashton, Union Island</i> | 35.0 | 0.1 | 10.2 | 72.6 | 60.2 | 177.1 | 170.6 | 228.6 | 125.5 | 108.7 | 128.1 | 19.2 | 1135.9 |
| | <i>Union Island Airport</i> | 38.7 | 1.8 | 4.2 | 61.1 | 65.4 | 187.9 | 157.9 | 209.5 | 89.7 | 105.9 | 133.1 | 39.1 | 1094.3 |

UNIT OF MEASUREMENT

mm

MISSING DATA