

昭和61年

桜 島 降 灰 量

………No. 1

噴火口より20km以内 32か所

単位：g/m<sup>2</sup>

|          | 1 月      |    | 2 月      |    | 3 月       |    | 4 月       |    | 5 月       |    | 6 月       |    | 7 月       |    | 8 月       |    | 9 月       |    | 10 月      |    | 11 月      |    | 12 月      |    | 1月～ 当月計   |    |
|----------|----------|----|----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|
|          | 順位       |    | 順位       |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    | 順位        |    |
| 湯之平(桜島町) | 2,809.7  | 5  | 4,031.2  | 4  | 1,836.9   | 7  | 6,189.6   | 6  | 7,288.2   | 2  | 8,034.2   | 2  | 7,188.0   | 4  | 8,236.4   | 1  | 1,410.4   | 5  | 93.3      | 16 | 568.2     | 5  | 460.4     | 13 | 48,146.5  | 3  |
| 二俣上( " ) | 1,713.9  | 6  | 3,052.2  | 5  | 3,127.7   | 3  | 18,233.9  | 1  | 3,148.7   | 7  | 998.5     | 13 | 3,158.0   | 6  | 1,814.6   | 4  | 6,118.9   | 1  | 453.6     | 5  | 348.1     | 8  | 2,076.7   | 7  | 44,244.8  | 4  |
| 二俣( " )  | 1,058.4  | 10 | 1,942.2  | 8  | 1,924.3   | 6  | 11,634.5  | 2  | 2,170.2   | 9  | 988.0     | 14 | 1,824.9   | 7  | 454.8     | 12 | 1,679.5   | 4  | 370.0     | 7  | 337.6     | 9  | 1,814.9   | 9  | 26,199.3  | 8  |
| 武( " )   | 298.7    | 16 | 399.3    | 13 | 2,174.9   | 5  | 1,382.6   | 14 | 1,591.7   | 13 | 1,392.0   | 11 | 591.1     | 17 | 897.3     | 6  | 192.9     | 16 | 0.0       | 31 | 0.0       | 31 | 0.0       | 29 | 8,920.5   | 16 |
| 西道( " )  | 688.0    | 11 | 2,304.2  | 6  | 559.5     | 17 | 2,764.7   | 9  | 1,767.1   | 11 | 2,086.6   | 9  | 852.2     | 14 | 1,654.6   | 5  | 658.8     | 10 | 140.2     | 15 | 139.3     | 18 | 693.1     | 11 | 14,308.3  | 12 |
| 赤水( " )  | 36.1     | 24 | 265.0    | 17 | 436.1     | 18 | 747.3     | 17 | 980.8     | 16 | 3,555.9   | 4  | 1,618.8   | 9  | 2,113.7   | 2  | 457.8     | 11 | 0.0       | 31 | 123.4     | 19 | 26.9      | 25 | 10,361.8  | 13 |
| 小池( " )  | 278.9    | 17 | 174.3    | 19 | 385.2     | 19 | 1,741.8   | 12 | 1,044.5   | 15 | 5,429.1   | 3  | 4,959.5   | 5  | 820.3     | 9  | 296.0     | 14 | 41.4      | 23 | 646.1     | 4  | 24.5      | 26 | 15,841.6  | 10 |
| 高免(鹿児島市) | 523.8    | 13 | 589.6    | 12 | 941.6     | 11 | 5,609.4   | 7  | 1,203.1   | 14 | 2,742.3   | 5  | 20,769.5  | 1  | 361.0     | 17 | 5,181.5   | 2  | 211.8     | 11 | 200.1     | 13 | 2,247.0   | 6  | 40,580.7  | 5  |
| 園山( " )  | 608.9    | 12 | 353.2    | 14 | 727.1     | 16 | 3,950.6   | 8  | 2,913.4   | 8  | 2,319.7   | 6  | 15,427.2  | 2  | 362.6     | 16 | 1,105.8   | 6  | 309.5     | 9  | 238.9     | 11 | 2,753.0   | 3  | 31,069.9  | 7  |
| 黒神( " )  | 4,186.9  | 3  | 1,670.2  | 10 | 1,410.6   | 9  | 11,114.3  | 3  | 5,562.0   | 4  | 9,025.7   | 1  | 10,727.4  | 3  | 425.0     | 14 | 3,914.7   | 3  | 956.1     | 2  | 1,277.4   | 1  | 4,768.1   | 2  | 55,038.4  | 2  |
| 有村( " )  | 11,810.9 | 1  | 22,810.3 | 1  | 10,775.0  | 1  | 8,610.4   | 4  | 14,697.9  | 1  | 498.5     | 18 | 1,526.8   | 10 | 1,882.1   | 3  | 780.7     | 9  | 1,175.5   | 1  | 907.1     | 3  | 9,546.5   | 1  | 85,021.7  | 1  |
| 湯之( " )  | 0.0      | 30 | 145.4    | 20 | 888.2     | 13 | 1,793.0   | 11 | 3,266.5   | 6  | 2,310.7   | 7  | 321.0     | 19 | 202.2     | 22 | 931.0     | 8  | 164.4     | 13 | 146.2     | 17 | 0.0       | 29 | 10,168.6  | 14 |
| 持木( " )  | 0.0      | 30 | 314.0    | 15 | 940.5     | 12 | 787.0     | 16 | 1,758.0   | 12 | 764.4     | 15 | 134.5     | 24 | 871.2     | 7  | 336.1     | 12 | 352.4     | 8  | 73.6      | 22 | 35.4      | 22 | 6,367.1   | 18 |
| 桜島口(垂水市) | 2,976.5  | 4  | 5,423.8  | 3  | 2,692.4   | 4  | 6,860.5   | 5  | 6,622.1   | 3  | 471.4     | 20 | 828.7     | 15 | 691.8     | 11 | 301.1     | 13 | 581.1     | 3  | 1,207.0   | 2  | 2,686.3   | 4  | 31,342.7  | 6  |
| 海潟( " )  | 4,348.4  | 2  | 9,058.8  | 2  | 3,773.6   | 2  | 2,703.5   | 10 | 2,000.8   | 10 | 61.2      | 27 | 135.9     | 23 | 324.7     | 18 | 170.9     | 18 | 428.3     | 6  | 298.5     | 10 | 2,346.5   | 5  | 25,651.1  | 9  |
| 垂水( " )  | 1,528.2  | 7  | 1,807.3  | 9  | 1,714.5   | 8  | 845.6     | 15 | 572.3     | 19 | 197.5     | 24 | 79.5      | 27 | 258.3     | 20 | 49.1      | 22 | 174.1     | 12 | 166.1     | 15 | 463.0     | 12 | 7,855.5   | 17 |
| 牛根麓( " ) | 1,329.5  | 9  | 1,944.8  | 7  | 779.7     | 15 | 1,518.3   | 13 | 3,862.3   | 5  | 603.7     | 17 | 1,284.7   | 11 | 266.9     | 19 | 215.6     | 15 | 538.2     | 4  | 541.7     | 6  | 1,719.0   | 10 | 14,604.4  | 11 |
| 柞原( " )  | 1,379.2  | 8  | 1,424.4  | 11 | 1,129.6   | 10 | 501.5     | 22 | 435.3     | 20 | 235.6     | 23 | 68.1      | 29 | 238.8     | 21 | 15.3      | 28 | 217.7     | 10 | 161.6     | 16 | 292.6     | 15 | 6,099.7   | 19 |
| 二川( " )  | 502.0    | 14 | 281.1    | 16 | 177.1     | 21 | 564.5     | 21 | 660.3     | 17 | 1,340.9   | 12 | 1,051.0   | 12 | 862.8     | 8  | 1,012.5   | 7  | 83.9      | 18 | 493.3     | 7  | 1,920.6   | 8  | 8,950.0   | 15 |
| 県庁(鹿児島市) | 158.1    | 20 | 52.0     | 23 | 52.6      | 29 | 625.3     | 19 | 354.6     | 21 | 2,126.8   | 8  | 1,741.7   | 8  | 433.5     | 13 | 108.9     | 20 | 52.7      | 20 | 173.2     | 14 | 55.6      | 20 | 5,935.0   | 20 |
| 坂元( " )  | 197.1    | 18 | 33.0     | 27 | 58.1      | 26 | 637.9     | 18 | 262.8     | 24 | 489.2     | 19 | 666.4     | 16 | 387.9     | 15 | 44.1      | 23 | 50.8      | 21 | 209.5     | 12 | 34.1      | 24 | 3,070.9   | 23 |
| 吉野( " )  | 176.2    | 19 | 131.3    | 21 | 802.5     | 14 | 593.7     | 20 | 595.6     | 18 | 447.1     | 21 | 158.2     | 22 | 99.3      | 24 | 30.5      | 25 | 72.5      | 19 | 70.6      | 23 | 73.5      | 19 | 3,251.0   | 21 |
| 丸岡( " )  | 22.8     | 26 | 126.8    | 22 | 159.7     | 22 | 110.0     | 27 | 304.7     | 22 | 68.8      | 26 | 17.3      | 30 | 58.6      | 27 | 11.1      | 30 | 17.3      | 27 | 52.9      | 24 | 20.3      | 27 | 970.3     | 27 |
| 東開( " )  | 0.0      | 30 | 1.0      | 31 | 0.0       | 32 | 73.5      | 30 | 0.0       | 31 | 325.8     | 22 | 0.0       | 32 | 121.6     | 23 | 25.9      | 26 | 84.2      | 17 | 0.0       | 31 | 0.0       | 29 | 632.0     | 31 |
| 広木( " )  | 41.7     | 23 | 49.5     | 24 | 54.1      | 28 | 107.6     | 28 | 106.9     | 27 | 629.9     | 16 | 1,018.9   | 13 | 706.2     | 10 | 41.4      | 24 | 23.7      | 26 | 74.8      | 21 | 51.6      | 21 | 2,906.3   | 24 |
| 谷山( " )  | 7.7      | 29 | 0.0      | 32 | 27.6      | 31 | 26.4      | 32 | 0.0       | 31 | 194.8     | 25 | 1.6       | 31 | 98.3      | 25 | 25.8      | 27 | 49.6      | 22 | 2.4       | 30 | 0.0       | 29 | 434.2     | 32 |
| 福山町      | 78.5     | 21 | 48.9     | 25 | 41.0      | 30 | 203.3     | 25 | 72.5      | 29 | 1,865.4   | 10 | 268.5     | 20 | 48.2      | 29 | 13.9      | 29 | 34.9      | 24 | 42.2      | 26 | 415.2     | 14 | 3,132.5   | 22 |
| 輝北町      | 449.4    | 15 | 253.0    | 18 | 77.1      | 25 | 443.6     | 23 | 263.4     | 23 | 15.2      | 32 | 324.1     | 18 | 29.3      | 31 | 176.2     | 17 | 150.4     | 14 | 86.9      | 20 | 287.4     | 16 | 2,556.0   | 25 |
| 加治木町     | 22.2     | 27 | 47.7     | 26 | 92.3      | 24 | 411.3     | 24 | 90.9      | 28 | 23.6      | 31 | 110.9     | 26 | 76.1      | 26 | 101.6     | 21 | 13.3      | 28 | 29.9      | 27 | 34.7      | 23 | 1,054.5   | 26 |
| 隼人町      | 9.2      | 28 | 7.2      | 30 | 56.9      | 27 | 160.8     | 26 | 10.4      | 30 | 53.0      | 29 | 78.1      | 28 | 15.7      | 32 | 127.8     | 19 | 8.0       | 29 | 6.5       | 29 | 114.2     | 17 | 647.8     | 30 |
| 始良町      | 49.7     | 22 | 25.6     | 28 | 194.8     | 20 | 34.3      | 31 | 140.2     | 25 | 61.0      | 28 | 132.9     | 25 | 54.7      | 28 | 8.2       | 31 | 28.4      | 25 | 24.1      | 28 | 93.3      | 18 | 847.2     | 28 |
| 吉田町      | 33.0     | 25 | 17.7     | 29 | 122.4     | 23 | 106.0     | 29 | 136.1     | 26 | 35.2      | 30 | 161.4     | 21 | 48.2      | 29 | 3.9       | 32 | 7.5       | 30 | 42.4      | 25 | 17.6      | 28 | 731.4     | 29 |
| 月計       | 37,323.6 |    | 58,785.0 |    | 38,133.6  |    | 91,086.7  |    | 63,883.3  |    | 49,391.7  |    | 77,226.8  |    | 24,916.7  |    | 25,547.9  |    | 6,884.8   |    | 8,689.6   |    | 35,072.0  |    |           |    |
| 累計       | 37,323.6 |    | 96,108.6 |    | 134,242.2 |    | 225,328.9 |    | 289,212.2 |    | 338,603.9 |    | 415,830.7 |    | 440,747.4 |    | 466,295.3 |    | 473,180.1 |    | 481,869.7 |    | 516,941.7 |    | 516,941.7 |    |
| 鹿児島地方气象台 | 1        |    | 12       |    | 0         |    | 0         |    | 17        |    | 31        |    | 237       |    | 425       |    | 132       |    | 136       |    | 60        |    | 16        |    | 1,067     |    |

昭和61年

桜 島 降 灰 量

.....No. 2

噴火口より20km以遠 26か所

単位：g/m<sup>2</sup>

|            | 1 月      |    | 2 月      |    | 3 月       |    | 4 月       |    | 5 月       |    | 6 月       |    | 7 月       |    | 8 月       |    | 9 月       |    | 10 月      |    | 11 月      |    | 12 月      |    | 1月～当月計 |    |           |
|------------|----------|----|----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|-----------|----|--------|----|-----------|
|            | 値        | 順位 | 値        | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値         | 順位 | 値      | 順位 |           |
| 国 分        | 62.3     | 5  | 42.3     | 7  | 65.9      | 1  | 254.6     | 1  | 43.8      | 7  | 100.7     | 3  | 58.0      | 4  | 11.8      | 7  | 182.4     | 1  | 11.8      | 5  | 5.8       | 10 | 18.5      | 8  | 857.9  | 2  |           |
| 溝 辺        | 9.6      | 13 | 54.4     | 6  | 12.8      | 7  | 85.0      | 5  | 16.0      | 12 | 8.3       | 15 | 17.3      | 10 | 20.6      | 3  | 12.1      | 10 | 6.3       | 17 | 2.3       | 21 | 15.6      | 9  | 260.3  | 13 |           |
| 蒲 生        | 8.8      | 14 | 36.7     | 8  | 10.5      | 10 | 154.0     | 2  | 184.8     | 1  | 59.9      | 4  | 34.0      | 7  | 72.0      | 2  | 15.0      | 7  | 22.2      | 3  | 14.1      | 4  | 30.6      | 6  | 642.6  | 5  |           |
| 霧 島        | 25.1     | 10 | 4.6      | 16 | 5.8       | 16 | 48.4      | 9  | 10.3      | 15 | 33.2      | 6  | 102.5     | 3  | 8.1       | 11 | 64.4      | 2  | 8.8       | 11 | 6.0       | 9  | 3.5       | 15 | 320.7  | 11 |           |
| 栗 野        | 12.4     | 11 | 3.4      | 19 | 7.9       | 12 | 28.2      | 12 | 11.2      | 14 | 4.3       | 20 | 5.3       | 16 | 8.7       | 9  | 15.5      | 6  | 5.0       | 20 | 2.6       | 20 | 1.7       | 20 | 106.2  | 18 |           |
| 郡 山        | 4.5      | 18 | 24.2     | 9  | 21.7      | 6  | 46.2      | 10 | 105.2     | 2  | 56.8      | 5  | 16.5      | 11 | 123.4     | 1  | 12.9      | 8  | 11.2      | 6  | 27.8      | 2  | 1.4       | 22 | 451.8  | 7  |           |
| 松 元        | 3.0      | 21 | 0.7      | 23 | 4.0       | 19 | 20.0      | 14 | 10.2      | 16 | 178.5     | 2  | 389.6     | 1  | 13.9      | 5  | 15.6      | 5  | 5.6       | 19 | 5.3       | 11 | 1.2       | 23 | 647.6  | 4  |           |
| 日 吉        | 7.4      | 16 | 4.3      | 17 | 3.1       | 22 | 3.6       | 19 | 9.6       | 18 | 30.8      | 8  | 153.0     | 2  | 12.8      | 6  | 3.0       | 18 | 5.8       | 18 | 4.8       | 12 | 4.2       | 14 | 242.4  | 14 |           |
| 串 木 野      | 0.4      | 24 | 0.3      | 24 | 1.1       | 24 | 3.2       | 20 | 1.9       | 24 | 14.4      | 11 | 2.8       | 19 | 8.3       | 10 | 0.0       | 25 | 0.0       | 26 | 0.4       | 24 | 0.0       | 24 | 32.8   | 24 |           |
| 金 峰        | 8.1      | 15 | 3.5      | 18 | 2.7       | 23 | 2.1       | 22 | 5.1       | 21 | 17.9      | 9  | 39.8      | 6  | 7.3       | 13 | 3.1       | 16 | 9.7       | 10 | 3.6       | 15 | 3.4       | 16 | 106.3  | 17 |           |
| 宮 之 城      | 7.3      | 17 | 6.0      | 14 | 6.5       | 15 | 14.2      | 16 | 16.0      | 12 | 9.0       | 13 | 2.4       | 21 | 11.7      | 8  | 3.6       | 14 | 6.4       | 16 | 3.2       | 17 | 4.4       | 13 | 90.7   | 19 |           |
| 東 郷        | 3.2      | 20 | 2.5      | 21 | 8.2       | 11 | 11.4      | 17 | 9.3       | 19 | 7.0       | 16 | 3.3       | 18 | 4.3       | 17 | 2.3       | 21 | 4.0       | 21 | 12.1      | 7  | 3.3       | 17 | 70.9   | 20 |           |
| 知 覧        | 2.5      | 23 | 1.9      | 22 | 4.4       | 17 | 2.4       | 21 | 5.4       | 20 | 2.3       | 25 | 0.2       | 26 | 6.0       | 15 | 12.4      | 9  | 3.2       | 24 | 1.4       | 22 | 1.7       | 20 | 43.8   | 22 |           |
| 笠 沙        | 0.0      | 25 | 0.0      | 25 | 0.0       | 25 | 1.4       | 23 | 0.0       | 25 | 3.6       | 21 | 5.4       | 15 | 0.0       | 25 | 0.0       | 25 | 8.8       | 11 | 0.0       | 25 | 0.0       | 24 | 19.2   | 25 |           |
| 枕 崎        | 0.0      | 25 | 0.0      | 25 | 0.0       | 25 | 0.0       | 26 | 0.0       | 25 | 1.1       | 26 | 0.7       | 23 | 0.0       | 25 | 7.9       | 11 | 3.4       | 23 | 0.0       | 25 | 0.0       | 24 | 13.1   | 26 |           |
| 大 隅        | 89.9     | 3  | 14.7     | 12 | 7.4       | 13 | 49.8      | 8  | 34.3      | 9  | 32.0      | 7  | 49.8      | 5  | 6.6       | 14 | 62.5      | 3  | 23.8      | 2  | 14.1      | 4  | 18.8      | 7  | 403.7  | 9  |           |
| 財 部        | 27.7     | 9  | 22.2     | 11 | 7.2       | 14 | 38.7      | 11 | 16.6      | 11 | 211.0     | 1  | 10.9      | 12 | 2.1       | 20 | 3.1       | 16 | 6.7       | 15 | 4.4       | 13 | 46.3      | 4  | 396.9  | 10 |           |
| 大 崎        | 57.5     | 6  | 126.1    | 3  | 33.8      | 3  | 53.9      | 7  | 44.0      | 6  | 4.7       | 19 | 33.5      | 8  | 7.6       | 12 | 25.2      | 4  | 29.9      | 1  | 23.5      | 3  | 97.0      | 3  | 536.7  | 6  |           |
| 志 布 志      | 43.7     | 7  | 70.8     | 5  | 10.9      | 9  | 150.9     | 3  | 43.1      | 8  | 8.8       | 14 | 29.3      | 9  | 3.3       | 18 | 4.7       | 13 | 10.8      | 7  | 6.6       | 8  | 39.5      | 5  | 422.4  | 8  |           |
| 喜 入        | 2.6      | 22 | 3.0      | 20 | 4.2       | 18 | 0.7       | 25 | 76.4      | 4  | 3.6       | 21 | 0.6       | 25 | 0.3       | 24 | 2.5       | 20 | 10.8      | 7  | 3.3       | 16 | 3.3       | 17 | 111.3  | 16 |           |
| 山 川        | 4.0      | 19 | 14.1     | 13 | 4.0       | 19 | 0.8       | 24 | 4.0       | 23 | 3.2       | 23 | 0.9       | 22 | 1.7       | 21 | 1.4       | 22 | 3.6       | 22 | 1.2       | 23 | 2.8       | 19 | 41.7   | 23 |           |
| 鹿 屋        | 239.0    | 1  | 229.5    | 2  | 47.0      | 2  | 98.5      | 4  | 55.3      | 5  | 9.3       | 12 | 7.4       | 13 | 17.9      | 4  | 3.3       | 15 | 14.1      | 4  | 32.8      | 1  | 223.0     | 1  | 977.1  | 1  |           |
| 高 山        | 160.6    | 2  | 269.8    | 1  | 24.7      | 5  | 68.4      | 6  | 80.2      | 3  | 14.6      | 10 | 5.6       | 14 | 1.1       | 22 | 0.6       | 24 | 7.0       | 13 | 12.7      | 6  | 172.8     | 2  | 818.1  | 3  |           |
| 大 根 占      | 77.7     | 4  | 77.4     | 4  | 27.2      | 4  | 27.8      | 13 | 20.7      | 10 | 5.4       | 17 | 2.8       | 19 | 3.0       | 19 | 4.8       | 12 | 10.6      | 9  | 3.1       | 18 | 14.9      | 10 | 275.4  | 12 |           |
| 内 之 浦      | 11.2     | 12 | 5.8      | 15 | 3.7       | 21 | 15.9      | 15 | 4.8       | 22 | 2.6       | 24 | 0.7       | 23 | 1.0       | 23 | 0.9       | 23 | 2.2       | 25 | 3.8       | 14 | 7.5       | 12 | 60.1   | 21 |           |
| 佐 多        | 30.5     | 8  | 23.3     | 10 | 11.9      | 8  | 5.8       | 18 | 9.8       | 17 | 5.3       | 18 | 4.7       | 17 | 4.9       | 16 | 2.8       | 19 | 6.8       | 14 | 2.7       | 19 | 9.3       | 11 | 117.8  | 15 |           |
| 月 計        | 899.0    |    | 1,041.5  |    | 336.6     |    | 1,185.9   |    | 818.0     |    | 828.3     |    | 977.0     |    | 358.4     |    | 462.0     |    | 238.5     |    | 197.6     |    | 724.7     |    |        |    |           |
| 累 計        | 899.0    |    | 1,940.5  |    | 2,277.1   |    | 3,463.0   |    | 4,281.0   |    | 5,109.3   |    | 6,086.3   |    | 6,444.7   |    | 6,906.7   |    | 7,145.2   |    | 7,342.8   |    | 8,067.5   |    |        |    | 8,067.5   |
| 観測地点58か所月計 | 38,222.6 |    | 59,826.5 |    | 38,470.2  |    | 92,272.6  |    | 64,701.3  |    | 50,220.0  |    | 78,203.8  |    | 25,275.1  |    | 26,009.9  |    | 7,123.3   |    | 8,887.2   |    | 35,796.7  |    |        |    |           |
| 〃 累計       | 38,222.6 |    | 98,049.1 |    | 136,519.3 |    | 228,791.9 |    | 293,493.2 |    | 343,713.2 |    | 421,917.0 |    | 447,192.1 |    | 473,202.0 |    | 480,325.3 |    | 489,212.5 |    | 525,009.2 |    |        |    | 525,009.2 |