

## 2 大気汚染調査関係資料

表 2.1 二酸化鉛法による硫黄酸化物調査結果

| 平成8年度 二酸化鉛法による硫黄酸化物測定結果 |       |                                                                |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------------------|-------|----------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 地 点 名                   |       | 単位: mgSO <sub>3</sub> /day/100cm <sup>2</sup> PbO <sub>2</sub> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 教 賀 市                   | 田 比   | 4 月                                                            | 5 月  | 6 月  | 7 月  | 8 月  | 9 月  | 10 月 | 11 月 | 12 月 | 1 月  | 2 月  | 3 月  | 平 均  | 最 低  | 最 高  |
|                         | 大 比   | 0.04                                                           | 0.01 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.06 | 0.06 | 0.06 | 0.03 | 0.03 | 0.01 | 0.06 |
|                         | 足 田   | 0.07                                                           | 0.05 | 0.05 | 0.04 | 0.05 | 0.06 | 0.04 | 0.04 | 0.06 | 0.05 | 0.07 | 0.07 | 0.05 | 0.04 | 0.07 |
|                         | 常 宮   | 0.04                                                           | 0.05 | 0.06 | 0.03 | 0.06 | 0.08 | 0.08 | 0.07 | 欠 測  | 0.06 | 0.07 | 0.06 | 0.06 | 0.03 | 0.08 |
|                         | 桜ヶ 丘  | 0.03                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.05 | 0.03 | 0.04 | 0.03 | 0.03 | 0.01 | 0.05 |
| 小 浜 市                   | 本 保   | 0.02                                                           | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 |
|                         | 水 取   | 0.02                                                           | 0.00 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.00 | 0.03 |
|                         | 和 里   | 0.03                                                           | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.04 | 0.04 | 0.06 | 0.04 | 0.03 | 0.02 | 0.06 |
|                         | 川 崎   | 0.03                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.03 | 0.05 | 0.04 | 0.04 | 0.02 | 0.03 | 0.01 | 0.05 |
|                         | 中 井   | 0.02                                                           | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 |
|                         | 和 多   | 0.02                                                           | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.02 | 0.01 | 0.01 | 欠 測  | 欠 測  | 0.01 | 0.00 | 0.02 |
| 河 野 村                   | 糠 野   | 0.02                                                           | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 欠 測  | 0.03 | 0.02 | 0.02 | 0.02 | 0.01 | 0.03 |
|                         | 河 野   | 0.02                                                           | 0.02 | 0.04 | 0.02 | 0.03 | 0.01 | 0.02 | 0.00 | 欠 測  | 0.05 | 0.05 | 0.04 | 0.03 | 0.01 | 0.05 |
| 越 前 町                   | 左 米   | 0.02                                                           | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.03 | 0.04 | 欠 測  | 欠 測  | 欠 測  | 0.03 | 0.02 | 0.01 | 0.04 |
|                         | ノ 米   | 0.05                                                           | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.03 | 欠 測  | 0.06 | 0.04 | 0.03 | 0.02 | 0.00 | 0.06 |
| 越 廼 村                   | 大 味   | 0.02                                                           | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.04 | 0.05 | 0.04 | 0.04 | 0.01 | 0.02 | 0.01 | 0.05 |
|                         | 蒲 生   | 0.02                                                           | 0.00 | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.00 | 0.03 |
| 三 方 町                   | 中 井   | 0.03                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.03 | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.01 | 0.03 |
|                         | 央 崎   | 0.03                                                           | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.01 | 0.03 |
|                         | 別 所   | 0.02                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.01 | 0.03 |
| 美 浜 町                   | 竹 波   | 0.03                                                           | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.03 | 欠 測  | 0.03 | 0.03 | 0.01 | 0.02 | 0.01 | 0.03 |
|                         | 佐 田   | 0.02                                                           | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.01 | 0.02 | 0.01 | 0.04 |
|                         | 河 原   | 0.02                                                           | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 |
|                         | 寺 興   | 0.02                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.03 | 0.03 | 0.01 | 0.05 |
| 上 中 町                   | 下 中   | 0.03                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.03 | 0.03 | 0.01 | 0.04 |
|                         | 熊 川   | 0.04                                                           | 0.03 | 0.03 | 0.01 | 0.03 | 0.02 | 0.03 | 0.02 | 0.04 | 0.02 | 0.04 | 0.03 | 0.03 | 0.01 | 0.04 |
|                         | 武 生   | 0.03                                                           | 0.02 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.00 | 0.03 |
|                         | 市 場   | 0.03                                                           | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.04 | 0.02 | 0.03 | 0.02 | 0.04 | 0.06 | 0.03 | 0.01 | 0.06 |
| 名 田 庄 村                 | 小 倉   | 0.02                                                           | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.03 | 0.01 | 0.01 | 0.00 | 0.03 |
|                         | 口 坂   | 0.01                                                           | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 |
| 高 浜 町                   | 和 田   | 0.03                                                           | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.03 | 欠 測  | 欠 測  | 0.06 | 0.02 | 0.03 | 0.01 | 0.06 |
|                         | 宮 崎   | 0.02                                                           | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.03 | 0.03 | 0.03 | 0.03 | 0.01 | 0.02 | 0.00 | 0.03 |
| 大 飯 町                   | 尾 内   | 0.01                                                           | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.02 | 0.02 | 0.02 | 0.03 | 0.01 | 0.01 | 0.00 | 0.03 |
|                         | 鹿 野   | 0.02                                                           | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.00 | 0.02 |
| 対 照 地 点                 | 北 谷   | 0.01                                                           | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 |
| 標 準 点                   | 国 局   | 0.06                                                           | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.04 | 0.10 | 0.11 | 0.12 | 0.06 | 0.07 | 0.04 | 0.12 |
|                         | 三 原   | 0.07                                                           | 0.07 | 0.05 | 0.05 | 0.06 | 0.06 | 0.07 | 0.12 | 0.11 | 0.12 | 0.13 | 0.09 | 0.08 | 0.05 | 0.13 |
|                         | 福 井   | 0.16                                                           | 0.17 | 0.15 | 0.15 | 0.17 | 0.15 | 0.15 | 0.17 | 0.17 | 0.18 | 0.23 | 0.17 | 0.17 | 0.15 | 0.23 |
|                         | 清 生   | 0.07                                                           | 0.06 | 0.04 | 0.06 | 0.06 | 0.06 | 0.06 | 0.09 | 0.09 | 0.08 | 0.09 | 0.07 | 0.07 | 0.04 | 0.09 |
|                         | 武 生   | 0.06                                                           | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | 0.07 | 0.06 | 0.07 | 0.07 | 0.05 | 0.04 | 0.07 |
|                         | センタ-局 | 0.07                                                           | 0.05 | 0.05 | 0.03 | 0.05 | 0.06 | 0.06 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.07 | 0.03 | 0.09 |

表 2.2 TGSろ紙法による窒素酸化物 (二酸化窒素) 調査結果

| 地 点 名 | 平成8年度 TGSろ紙法による窒素酸化物 (二酸化窒素) 測定結果 |       |       |       |       |       |       |       |       |       |       |       | 単位: mgNO <sub>2</sub> /day/100cm <sup>3</sup> |       |       |  |
|-------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------------------------|-------|-------|--|
|       | 4月                                | 5月    | 6月    | 7月    | 8月    | 9月    | 10月   | 11月   | 12月   | 1月    | 2月    | 3月    | 平均                                            | 最低    | 最高    |  |
| 敦賀市   | 大比田                               | 0.082 | 0.102 | 0.097 | 0.037 | 0.077 | 0.104 | 0.103 | 0.085 | 0.077 | 0.079 | 0.100 | 0.085                                         | 0.037 | 0.104 |  |
|       | 足田                                | 0.102 | 0.106 | 0.120 | 0.084 | 0.096 | 0.105 | 0.108 | 0.115 | 0.126 | 0.120 | 0.116 | 0.110                                         | 0.084 | 0.126 |  |
|       | 常宮                                | 0.029 | 0.042 | 0.056 | 0.039 | 0.045 | 0.056 | 0.062 | 0.065 | 0.055 | 0.048 | 0.044 | 0.051                                         | 0.029 | 0.076 |  |
|       | 桜ヶ丘                               | 0.040 | 0.041 | 0.055 | 0.042 | 0.041 | 0.051 | 0.059 | 0.060 | 0.067 | 0.057 | 0.051 | 0.053                                         | 0.040 | 0.075 |  |
| 小浜市   | 本保                                | 0.011 | 0.013 | 0.019 | 0.014 | 0.017 | 0.011 | 0.015 | 0.013 | 0.022 | 0.010 | 0.013 | 0.014                                         | 0.010 | 0.022 |  |
|       | 水取                                | 0.023 | 0.026 | 0.031 | 0.024 | 0.027 | 0.026 | 0.036 | 0.039 | 0.048 | 0.035 | 0.027 | 0.031                                         | 0.023 | 0.048 |  |
|       | 和久里                               | 0.050 | 0.054 | 0.065 | 0.051 | 0.042 | 0.057 | 0.062 | 0.076 | 0.074 | 0.071 | 0.069 | 0.062                                         | 0.042 | 0.076 |  |
|       | 川崎                                | 0.049 | 0.063 | 0.067 | 0.049 | 0.056 | 0.065 | 0.078 | 0.076 | 0.082 | 0.071 | 0.060 | 0.053                                         | 0.049 | 0.082 |  |
|       | 中井                                | 0.016 | 0.017 | 0.018 | 0.014 | 0.013 | 0.010 | 0.018 | 0.022 | 0.025 | 0.018 | 0.018 | 0.017                                         | 0.010 | 0.025 |  |
|       | 和多                                | 0.015 | 0.017 | 0.019 | 0.016 | 0.016 | 0.017 | 0.021 | 0.030 | 0.031 | 欠測    | 欠測    | 0.021                                         | 0.015 | 0.031 |  |
| 河野村   | 糠河                                | 0.027 | 0.034 | 0.043 | 0.033 | 0.035 | 0.027 | 0.037 | 0.042 | 0.053 | 0.034 | 0.031 | 0.036                                         | 0.027 | 0.053 |  |
|       | 野                                 | 0.031 | 0.042 | 0.057 | 0.043 | 0.045 | 0.034 | 0.041 | 0.045 | 0.055 | 0.030 | 0.036 | 0.041                                         | 0.030 | 0.057 |  |
| 越前町   | 左                                 | 0.018 | 0.023 | 0.028 | 0.028 | 0.024 | 0.020 | 0.024 | 0.022 | 0.029 | 0.014 | 0.017 | 0.022                                         | 0.014 | 0.029 |  |
|       | 米ノ                                | 0.024 | 0.031 | 0.041 | 0.040 | 0.038 | 0.025 | 0.031 | 0.029 | 0.042 | 0.021 | 0.025 | 0.031                                         | 0.021 | 0.042 |  |
| 越廼村   | 大味                                | 0.014 | 0.016 | 0.022 | 0.019 | 0.020 | 0.017 | 0.020 | 0.019 | 0.026 | 0.014 | 0.017 | 0.018                                         | 0.014 | 0.026 |  |
|       | 蒲生                                | 0.020 | 0.022 | 0.027 | 0.024 | 0.024 | 0.022 | 0.023 | 0.022 | 0.024 | 0.021 | 0.020 | 0.023                                         | 0.020 | 0.025 |  |
| 三方町   | 中                                 | 0.048 | 0.055 | 0.052 | 0.042 | 0.045 | 0.060 | 0.068 | 0.067 | 0.071 | 0.069 | 0.062 | 0.058                                         | 0.042 | 0.071 |  |
|       | 井崎                                | 0.046 | 0.049 | 0.045 | 0.041 | 0.040 | 0.054 | 0.063 | 0.064 | 0.067 | 0.068 | 0.054 | 0.054                                         | 0.040 | 0.068 |  |
|       | 別所                                | 0.018 | 0.019 | 0.026 | 0.024 | 0.022 | 0.021 | 0.027 | 0.029 | 0.038 | 0.026 | 0.021 | 0.025                                         | 0.018 | 0.038 |  |
| 美浜町   | 竹波                                | 0.015 | 0.022 | 0.029 | 0.024 | 0.028 | 0.022 | 0.025 | 0.021 | 0.031 | 0.014 | 0.015 | 0.022                                         | 0.014 | 0.031 |  |
|       | 佐田                                | 0.031 | 0.035 | 0.043 | 0.034 | 0.033 | 0.035 | 0.040 | 0.038 | 0.048 | 0.036 | 0.036 | 0.037                                         | 0.031 | 0.048 |  |
|       | 河原市                               | 0.019 | 0.023 | 0.032 | 0.024 | 0.023 | 0.023 | 0.028 | 欠測    | 欠測    | 0.024 | 0.026 | 0.026                                         | 0.019 | 0.033 |  |
|       | 興道寺                               | 0.018 | 0.022 | 0.034 | 0.024 | 0.026 | 0.023 | 0.028 | 欠測    | 欠測    | 0.017 | 0.025 | 0.024                                         | 0.017 | 0.034 |  |
| 上中町   | 下夕                                | 0.029 | 0.033 | 0.039 | 0.035 | 0.036 | 0.038 | 0.048 | 0.055 | 0.064 | 0.049 | 0.036 | 0.042                                         | 0.029 | 0.064 |  |
|       | 熊川                                | 0.047 | 0.060 | 0.067 | 0.055 | 0.055 | 0.059 | 0.074 | 0.080 | 0.086 | 0.067 | 0.060 | 0.064                                         | 0.047 | 0.086 |  |
|       | 武生                                | 0.023 | 0.026 | 0.031 | 0.024 | 0.023 | 欠測    | 0.030 | 欠測    | 0.052 | 0.033 | 0.025 | 0.029                                         | 0.023 | 0.052 |  |
|       | 市場                                | 0.033 | 0.034 | 0.039 | 0.035 | 0.032 | 0.035 | 0.041 | 0.052 | 0.062 | 0.047 | 0.041 | 0.041                                         | 0.032 | 0.062 |  |
| 名田庄村  | 小倉                                | 0.013 | 0.013 | 0.018 | 0.012 | 0.014 | 0.013 | 0.016 | 0.023 | 0.023 | 0.025 | 0.015 | 0.017                                         | 0.012 | 0.025 |  |
|       | 口坂                                | 0.012 | 0.012 | 0.013 | 0.010 | 0.011 | 0.007 | 0.014 | 0.018 | 0.019 | 0.015 | 0.013 | 0.013                                         | 0.007 | 0.019 |  |
| 高浜町   | 和田                                | 0.056 | 0.063 | 0.057 | 0.043 | 0.048 | 0.062 | 0.079 | 0.054 | 0.072 | 0.073 | 0.059 | 0.061                                         | 0.043 | 0.079 |  |
|       | 宮崎                                | 0.047 | 0.047 | 0.037 | 0.033 | 0.036 | 0.038 | 0.053 | 0.078 | 0.055 | 0.060 | 0.048 | 0.049                                         | 0.033 | 0.078 |  |
| 大飯町   | 尾内                                | 0.025 | 0.027 | 0.031 | 0.024 | 0.021 | 0.022 | 0.030 | 0.027 | 0.031 | 0.026 | 0.033 | 0.027                                         | 0.021 | 0.033 |  |
|       | 鹿野                                | 0.014 | 0.013 | 0.015 | 0.012 | 0.013 | 0.011 | 0.016 | 0.020 | 0.024 | 0.020 | 0.015 | 0.016                                         | 0.011 | 0.024 |  |
| 対照地点  | 北谷                                | 0.014 | 0.013 | 0.013 | 0.010 | 0.011 | 0.011 | 0.017 | 0.023 | 0.021 | 0.020 | 0.022 | 0.016                                         | 0.010 | 0.023 |  |
| 標準点   | 三国局                               | 0.043 | 0.051 | 0.056 | 0.047 | 0.052 | 0.069 | 0.077 | 0.100 | 0.097 | 0.089 | 0.074 | 0.067                                         | 0.043 | 0.100 |  |
|       | 芦原局                               | 0.055 | 0.065 | 0.061 | 0.051 | 0.058 | 0.084 | 0.091 | 0.123 | 0.112 | 0.103 | 0.084 | 0.075                                         | 0.080 | 0.123 |  |
|       | 福井局                               | 0.091 | 0.095 | 0.109 | 0.075 | 0.092 | 0.140 | 0.142 | 0.165 | 0.165 | 0.164 | 0.149 | 0.132                                         | 0.127 | 0.165 |  |
|       | 清井局                               | 0.070 | 0.067 | 0.077 | 0.060 | 0.060 | 0.097 | 0.102 | 0.124 | 0.128 | 0.116 | 0.110 | 0.095                                         | 0.092 | 0.128 |  |
|       | 武生局                               | 0.068 | 0.067 | 0.081 | 0.067 | 0.067 | 0.093 | 0.103 | 0.112 | 0.124 | 0.120 | 0.101 | 0.100                                         | 0.092 | 0.124 |  |
|       | センター                              | 0.094 | 0.075 | 0.093 | 0.065 | 0.074 | 0.107 | 0.116 | 0.122 | 0.125 | 0.124 | 0.103 | 0.100                                         | 0.065 | 0.125 |  |

表2.3 降下ばいじん調査結果

平成8年度降下ばいじん調査結果

| 測定項目     | H8/4           | 5              | 6            | 7              | 8            | 9            | 10            | 11            | 12            | H9/1          | 2             | 3            | 平均   |
|----------|----------------|----------------|--------------|----------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|------|
| pH       | (5.55)         | 3.93           | 4.65         | (4.41)         | 4.60         | 4.24         | 4.42          | 4.40          | 4.40          | 4.16          | 4.01          | 4.36         |      |
| 溶解性物質降下量 | 1.05           | 0.91           | 1.07         | 0.52           | 0.86         | 1.15         | 1.67          | 6.09          | 7.42          | 6.28          | 4.35          | 1.81         |      |
| 不溶性物質降下量 | 2.07           | 1.53           | 0.84         | 0.59           | 0.75         | 0.76         | 0.68          | 0.94          | 1.56          | 0.92          | 1.25          | 1.77         |      |
| 降下ばいじん総量 | 3.12<br>(5.75) | 2.44<br>3.93   | 1.91<br>4.57 | 1.11<br>(5.42) | 1.61<br>4.79 | 1.91<br>4.27 | 2.35<br>4.33  | 7.03<br>4.37  | 8.98<br>4.41  | 7.20<br>4.10  | 5.60<br>3.98  | 3.58<br>4.24 | 3.83 |
| pH       |                |                |              |                |              |              |               |               |               |               |               |              |      |
| 溶解性物質降下量 | 1.02           | 0.91           | 1.61         | 0.39           | 0.69         | 1.16         | 1.72          | 6.41          | 7.06          | 5.75          | 4.26          | 1.97         |      |
| 不溶性物質降下量 | 2.21           | 1.60           | 1.13         | 0.66           | 0.86         | 1.18         | 0.58          | 0.90          | 1.40          | 0.80          | 1.25          | 1.86         |      |
| 降下ばいじん総量 | 3.23<br>(5.89) | 2.51<br>4.10   | 2.74<br>4.71 | 1.05<br>(5.31) | 1.55<br>4.47 | 2.34<br>3.99 | 2.30<br>4.34  | 7.31<br>4.26  | 13.09<br>4.18 | 6.55<br>4.01  | 5.51<br>3.83  | 3.83<br>4.10 | 3.95 |
| pH       |                |                |              |                |              |              |               |               |               |               |               |              |      |
| 溶解性物質降下量 | 1.09           | 1.17           | 1.64         | 0.45           | 0.77         | 1.31         | 1.08          | 8.29          | 11.50         | 6.25          | 3.09          | 1.55         |      |
| 不溶性物質降下量 | 2.00           | 1.83           | 0.76         | 0.45           | 0.72         | 0.72         | 0.50          | 0.90          | 1.59          | 0.92          | 0.86          | 1.47         |      |
| 降下ばいじん総量 | 3.09<br>(5.77) | 3.00<br>4.03   | 2.40<br>6.66 | 0.90<br>(5.26) | 1.49<br>4.56 | 2.03<br>4.23 | 1.58<br>4.31  | 9.19<br>4.73  | 13.09<br>4.28 | 7.17<br>4.07  | 3.96<br>3.87  | 3.02<br>4.36 | 4.24 |
| pH       |                |                |              |                |              |              |               |               |               |               |               |              |      |
| 溶解性物質降下量 | 1.00           | 1.04           | —            | 0.29           | 0.69         | 1.63         | 1.16          | 5.51          | 6.78          | 4.64          | 1.83          | 1.53         |      |
| 不溶性物質降下量 | 1.73           | 1.45           | —            | 0.43           | 0.83         | 0.65         | 1.01          | 2.81          | 1.39          | 0.76          | 0.66          | 1.42         |      |
| 降下ばいじん総量 | 2.73<br>(6.08) | 2.49<br>4.69   | —<br>5.81    | 0.72<br>(5.10) | 1.52<br>5.09 | 2.28<br>4.47 | 2.17<br>6.12  | 8.32<br>4.84  | 8.17<br>5.92  | 5.40<br>4.48  | 2.49<br>6.19  | 2.95<br>5.69 | 3.57 |
| pH       |                |                |              |                |              |              |               |               |               |               |               |              |      |
| 溶解性物質降下量 | 1.20           | 1.66           | 1.71         | 0.84           | 0.58         | 1.04         | 1.49          | 7.27          | 8.72          | 6.60          | 4.04          | 1.81         |      |
| 不溶性物質降下量 | 6.19           | 4.74           | 3.34         | 3.30           | 1.97         | 3.11         | 8.66          | 4.38          | 9.93          | 5.86          | 8.92          | 6.11         |      |
| 降下ばいじん総量 | 7.39<br>(6.13) | 6.40<br>(5.28) | 5.06<br>—    | 4.14<br>6.95   | 2.55<br>6.06 | 4.15<br>6.20 | 10.15<br>6.29 | 11.65<br>4.69 | 18.68<br>4.86 | 12.46<br>4.44 | 12.96<br>4.46 | 7.92<br>5.77 | 8.62 |
| pH       |                |                |              |                |              |              |               |               |               |               |               |              |      |
| 溶解性物質降下量 | 1.58           | 0.37           | —            | 0.90           | 0.85         | 1.85         | 1.62          | 5.34          | 8.82          | 6.39          | 5.82          | 1.19         |      |
| 不溶性物質降下量 | 7.30           | 2.26           | —            | 4.30           | 3.24         | 5.92         | 4.70          | 3.94          | 4.77          | 3.38          | 7.23          | 4.90         |      |
| 降下ばいじん総量 | 8.88           | 2.63           | —            | 5.20           | 4.09         | 7.77         | 6.32          | 9.28          | 13.59         | 9.77          | 13.05         | 4.09         | 7.88 |

単位：トン/年/月、ただしpHを除く

表 2.4 酸性雨調査結果 福井(濾過式) 96nendo

(その1)

| 採取日    | 採水量     | 降水量   | pH    | H+    | EC     | SO4   | NO3   | Cl    | NH4  | Na   | K    | Ca   | Mg    | CAT   | ANI   | CA/AN | ECcal  | EC比   | dSO4 |       |
|--------|---------|-------|-------|-------|--------|-------|-------|-------|------|------|------|------|-------|-------|-------|-------|--------|-------|------|-------|
| 単位     | ml      | mm    |       | mg/l  | μ S/cm | mg/l  | mg/l  | mg/l  | mg/l | mg/l | mg/l | mg/l | mg/l  | meq/l | meq/l |       | μ S/cm |       | mg/l |       |
| 降水濃度   |         |       |       |       |        |       |       |       |      |      |      |      |       |       |       |       |        |       |      |       |
| 降下物量   |         | mm    |       | mg/m2 | 0.1mS  | g/m2  | g/m2  | g/m2  | g/m2 | g/m2 | g/m2 | g/m2 | g/m2  | eq/m2 | eq/m2 |       | 0.1mS  |       | g/m2 |       |
| 4      | 4.08    | 315   | 10.0  | 4.93  | 0.0117 | 55.20 | 6.47  | 3.77  | 6.82 | 0.90 | 5.53 | 0.29 | 1.43  | 0.62  | 0.432 | 0.388 | 1.11   | 57.14 | 0.97 | 5.08  |
|        | 4.15    | 296   | 9.4   | 5.03  | 0.0093 | 50.90 | 6.25  | 2.43  | 7.28 | 1.11 | 5.52 | 0.23 | 1.16  | 0.61  | 0.425 | 0.375 | 1.13   | 55.25 | 0.92 | 4.86  |
|        | 4.22    | 700   | 22.3  | 6.22  | 0.0006 | 21.70 | 3.20  | 1.90  | 1.86 | 0.63 | 1.28 | 0.09 | 1.27  | 0.18  | 0.172 | 0.150 | 1.15   | 21.82 | 0.99 | 2.88  |
|        | 4.30    | 0     | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 洗浄水     | 200   |       | 6.47  | 0.0003 | 29.30 | 3.03  | 3.78  | 2.18 | 0.03 | 2.31 | 0.17 | 2.26  | 0.32  | 0.246 | 0.186 | 1.33   | 27.80 | 1.05 | 2.45  |
|        | 月平均雨水濃度 |       |       | 5.28  | 0.0053 | 36.34 | 4.67  | 2.47  | 4.28 | 0.80 | 3.26 | 0.17 | 1.28  | 0.38  | 0.291 | 0.258 | 1.13   | 37.86 | 0.96 | 3.86  |
|        | 月雨水降下量  | 41.8  |       | 0.22  | 1.52   | 0.20  | 0.10  | 0.18  | 0.03 | 0.14 | 0.01 | 0.05 | 0.02  | 0.012 | 0.011 |       | 1.58   |       | 0.16 |       |
| 月全降下量  |         |       | 5.28  | 0.22  | 1.70   | 0.21  | 0.13  | 0.19  | 0.03 | 0.15 | 0.01 | 0.07 | 0.02  | 0.014 | 0.012 | 1.15  | 1.76   | 0.97  | 0.18 |       |
| 5      | 5.07    | 1086  | 34.6  | 5.88  | 0.0013 | 8.43  | 1.01  | 0.90  | 0.61 | 0.49 | 0.29 | 0.02 | 0.22  | 0.06  | 0.058 | 0.053 | 1.09   | 8.08  | 1.04 | 0.94  |
|        | 5.13    | 1620  | 51.6  | 5.12  | 0.0076 | 16.83 | 2.90  | 1.90  | 0.52 | 1.00 | 0.32 | 0.07 | 0.62  | 0.11  | 0.119 | 0.106 | 1.12   | 18.02 | 0.93 | 2.82  |
|        | 5.20    | 0     | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 5.27    | 829   | 26.4  | 4.38  | 0.0417 | 35.50 | 3.93  | 3.72  | 0.77 | 1.35 | 0.41 | 0.06 | 0.43  | 0.11  | 0.166 | 0.164 | 1.02   | 35.34 | 1.00 | 3.83  |
|        | 6.03    | 46    | 1.5   | 6.73  | 0.0002 | 75.50 | 13.94 | 14.71 | 2.09 | 8.44 | 0.78 | 1.47 | 2.45  | 0.35  | 0.691 | 0.586 | 1.18   | 92.42 | 0.82 | 13.74 |
|        | 洗浄水     | 200   |       | 5.58  | 0.0026 | 6.84  | 1.54  | 0.78  | 1.34 | 0.57 | 0.10 | 0.21 | 0.06  | 0.00  | 0.047 | 0.082 | 0.57   | 10.39 | 0.66 | 1.51  |
|        | 月平均雨水濃度 |       |       | 4.87  | 0.0135 | 19.36 | 2.71  | 2.18  | 0.63 | 1.02 | 0.34 | 0.07 | 0.48  | 0.10  | 0.119 | 0.109 | 1.09   | 19.97 | 0.97 | 2.62  |
| 月雨水降下量 | 114.0   |       | 1.54  | 2.21  | 0.31   | 0.25  | 0.07  | 0.12  | 0.04 | 0.01 | 0.05 | 0.01 | 0.014 | 0.012 |       | 2.28  |        | 0.30  |      |       |
| 月全降下量  |         |       | 4.86  | 1.56  | 2.25   | 0.32  | 0.25  | 0.08  | 0.12 | 0.04 | 0.01 | 0.05 | 0.01  | 0.014 | 0.013 | 1.06  | 2.35   | 0.96  | 0.31 |       |
| 6      | 6.10    | 1178  | 37.5  | 4.22  | 0.0603 | 40.80 | 4.24  | 3.68  | 0.48 | 1.53 | 0.18 | 0.04 | 0.30  | 0.06  | 0.174 | 0.161 | 1.08   | 41.27 | 0.99 | 4.19  |
|        | 6.17    | 168   | 5.4   | 4.59  | 0.0257 | 28.60 | 4.43  | 3.14  | 0.60 | 2.19 | 0.11 | 0.11 | 0.46  | 0.07  | 0.183 | 0.160 | 1.15   | 32.33 | 0.88 | 4.40  |
|        | 6.24    | 1045  | 33.3  | 4.58  | 0.0263 | 46.90 | 3.71  | 2.29  | 7.27 | 0.40 | 5.34 | 0.14 | 0.41  | 0.52  | 0.348 | 0.319 | 1.09   | 50.70 | 0.93 | 2.37  |
|        | 7.01    | 4350  | 138.5 | 5.02  | 0.0095 | 8.12  | 1.16  | 0.69  | 0.16 | 0.46 | 0.03 | 0.00 | 0.23  | 0.00  | 0.048 | 0.040 | 1.20   | 9.04  | 0.90 | 1.15  |
|        | 洗浄水     | 200   |       | 6.32  | 0.0005 | 6.81  | 0.88  | 0.30  | 0.17 | 0.66 | 0.14 | 0.11 | 0.45  | 0.02  | 0.070 | 0.028 | 2.51   | 6.97  | 0.98 | 0.84  |
|        | 月平均雨水濃度 |       |       | 4.67  | 0.0214 | 20.35 | 2.18  | 1.52  | 1.33 | 0.68 | 0.88 | 0.03 | 0.28  | 0.09  | 0.120 | 0.107 | 1.12   | 21.71 | 0.94 | 1.95  |
|        | 月雨水降下量  | 214.7 |       | 4.60  | 4.37   | 0.47  | 0.33  | 0.29  | 0.15 | 0.19 | 0.01 | 0.06 | 0.02  | 0.026 | 0.023 |       | 4.66   |       | 0.42 |       |
| 月全降下量  |         |       | 4.67  | 4.60  | 4.41   | 0.47  | 0.33  | 0.29  | 0.15 | 0.19 | 0.01 | 0.06 | 0.02  | 0.026 | 0.023 | 1.13  | 4.70   | 0.94  | 0.42 |       |
| 7      | 7.08    | 1000  | 31.8  | 4.76  | 0.0174 | 13.33 | 1.29  | 1.24  | 0.52 | 0.40 | 0.29 | 0.01 | 0.17  | 0.05  | 0.065 | 0.062 | 1.06   | 13.78 | 0.97 | 1.22  |
|        | 7.15    | 80    | 2.5   | 4.33  | 0.0468 | 60.70 | 7.10  | 5.80  | 4.11 | 2.43 | 2.38 | 0.20 | 0.60  | 0.33  | 0.347 | 0.357 | 0.97   | 62.42 | 0.97 | 6.50  |
|        | 7.22    | 5     | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 7.29    | 384   | 12.2  | 6.25  | 0.0006 | 19.80 | 3.19  | 2.86  | 0.50 | 1.00 | 0.33 | 0.08 | 1.37  | 0.09  | 0.148 | 0.127 | 1.17   | 19.29 | 1.03 | 3.11  |
|        | 洗浄水     | 200   |       | 5.58  | 0.0026 | 6.38  | 0.78  | 0.50  | 0.02 | 0.34 | 0.04 | 0.02 | 0.26  | 0.04  | 0.040 | 0.025 | 1.61   | 5.30  | 1.20 | 0.77  |
|        | 月平均雨水濃度 |       |       | 4.84  | 0.0146 | 17.62 | 2.11  | 1.91  | 0.71 | 0.67 | 0.41 | 0.04 | 0.51  | 0.08  | 0.102 | 0.095 | 1.08   | 17.88 | 0.98 | 2.00  |
|        | 月雨水降下量  | 46.6  |       | 0.68  | 0.82   | 0.10  | 0.09  | 0.03  | 0.03 | 0.02 | 0.00 | 0.02 | 0.00  | 0.005 | 0.004 |       | 0.83   |       | 0.09 |       |
| 月全降下量  |         |       | 4.83  | 0.70  | 0.86   | 0.10  | 0.09  | 0.03  | 0.03 | 0.02 | 0.00 | 0.03 | 0.00  | 0.005 | 0.005 | 1.10  | 0.87   | 0.99  | 0.10 |       |
| 8      | 8.05    | 0     | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 8.12    | 0     | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 8.19    | 2235  | 71.2  | 6.43  | 0.0004 | 6.65  | 0.38  | 0.44  | 0.59 | 0.19 | 0.39 | 0.01 | 0.32  | 0.06  | 0.049 | 0.032 | 1.55   | 5.40  | 1.23 | 0.28  |
|        | 8.26    | 32    | 1.0   | 4.64  | 0.0229 | 71.60 | 11.96 | 10.75 | 2.96 | 2.52 | 2.49 | 0.33 | 2.59  | 0.59  | 0.457 | 0.506 | 0.90   | 73.29 | 0.98 | 11.34 |
|        | 9.02    | 4920  | 156.7 | 4.62  | 0.0240 | 12.99 | 1.24  | 0.98  | 0.13 | 0.40 | 0.01 | 0.00 | 0.03  | 0.01  | 0.049 | 0.045 | 1.08   | 13.65 | 0.95 | 1.24  |
|        | 洗浄水     | 200   |       | 5.67  | 0.0021 | 3.10  | 0.28  | 0.08  | 0.21 | 0.21 | 0.13 | 0.02 | 0.00  | 0.00  | 0.020 | 0.013 | 1.53   | 2.94  | 1.06 | 0.25  |
|        | 月平均雨水濃度 |       |       | 4.78  | 0.0166 | 11.28 | 1.02  | 0.86  | 0.29 | 0.34 | 0.14 | 0.00 | 0.13  | 0.03  | 0.051 | 0.043 | 1.18   | 11.35 | 0.99 | 0.99  |
| 月雨水降下量 | 228.9   |       | 3.81  | 2.58  | 0.23   | 0.20  | 0.07  | 0.08  | 0.03 | 0.00 | 0.03 | 0.01 | 0.012 | 0.010 |       | 2.60  |        | 0.23  |      |       |
| 月全降下量  |         |       | 4.78  | 3.82  | 2.60   | 0.24  | 0.20  | 0.07  | 0.08 | 0.03 | 0.00 | 0.03 | 0.01  | 0.012 | 0.010 | 1.18  | 2.62   | 0.99  | 0.23 |       |
| 9      | 9.09    | 1910  | 60.8  | 4.39  | 0.0407 | 23.70 | 2.57  | 1.78  | 0.29 | 0.93 | 0.09 | 0.02 | 0.14  | 0.03  | 0.106 | 0.090 | 1.17   | 25.78 | 0.92 | 2.55  |
|        | 9.17    | 2060  | 65.6  | 4.72  | 0.0191 | 14.05 | 1.51  | 1.31  | 0.30 | 0.51 | 0.09 | 0.05 | 0.18  | 0.04  | 0.065 | 0.061 | 1.06   | 14.42 | 0.97 | 1.49  |
|        | 9.24    | 1450  | 46.2  | 4.43  | 0.0372 | 40.70 | 2.94  | 1.79  | 5.16 | 0.47 | 3.08 | 0.09 | 0.19  | 0.35  | 0.238 | 0.236 | 1.01   | 41.96 | 0.97 | 2.17  |
|        | 9.30    | 24    | —     | —     | —      | —     | —     | —     | —    | —    | —    | —    | —     | —     | —     | —     | —      | —     | —    | —     |
|        | 洗浄水     | 200   |       | 5.55  | 0.0028 | 13.97 | 1.43  | 1.17  | 1.99 | 0.63 | 1.23 | 0.04 | 0.14  | 0.13  | 0.110 | 0.105 | 1.05   | 15.31 | 0.91 | 1.12  |
|        | 月平均雨水濃度 |       |       | 4.50  | 0.0315 | 24.58 | 2.27  | 1.60  | 1.60 | 0.65 | 0.89 | 0.05 | 0.17  | 0.12  | 0.126 | 0.118 | 1.06   | 25.79 | 0.95 | 2.04  |
|        | 月雨水降下量  | 172.6 |       | 5.44  | 4.24   | 0.39  | 0.28  | 0.28  | 0.11 | 0.15 | 0.01 | 0.03 | 0.02  | 0.022 | 0.020 |       | 4.45   |       | 0.35 |       |
| 月全降下量  |         |       | 4.50  | 5.46  | 4.33   | 0.40  | 0.28  | 0.29  | 0.12 | 0.16 | 0.01 | 0.03 | 0.02  | 0.022 | 0.021 | 1.06  | 4.55   | 0.95  | 0.36 |       |

表 2.4 酸性雨調査結果 福井(濾過式) 96nendo

(その2)

| 採取日    | 採水量     | 降水量   | pH    | H <sup>+</sup> | EC     | SO4    | NO3   | Cl    | NH4   | Na    | K     | Ca   | Mg    | CAT   | ANI   | CA/AN | ECcal | EC比    | dsO4 |       |
|--------|---------|-------|-------|----------------|--------|--------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|--------|------|-------|
| 単位     | 降下濃度    | mm    |       | mg/l           | μS/cm  | mg/l   | mg/l  | mg/l  | mg/l  | mg/l  | mg/l  | mg/l | mg/l  | meq/l | meq/l |       | μS/cm |        | mg/l |       |
|        | 降下物量    |       |       | mg/m2          | 0.1mS  | g/m2   | g/m2  | g/m2  | g/m2  | g/m2  | g/m2  | g/m2 | g/m2  | eq/m2 | eq/m2 |       | 0.1mS |        | g/m2 |       |
| 10月    | 10.07   | 2420  | 77.1  | 4.86           | 0.0138 | 10.19  | 0.89  | 0.63  | 0.51  | 0.17  | 0.39  | 0.00 | 0.05  | 0.04  | 0.046 | 0.043 | 1.07  | 10.00  | 1.02 | 0.79  |
|        | 10.14   | 680   | 21.7  | 4.43           | 0.0372 | 23.30  | 2.50  | 1.41  | 0.81  | 0.63  | 0.39  | 0.01 | 0.15  | 0.07  | 0.103 | 0.098 | 1.05  | 24.72  | 0.94 | 2.40  |
|        | 10.21   | 590   | 18.8  | 4.48           | 0.0331 | 41.50  | 3.88  | 1.84  | 4.00  | 0.60  | 3.24  | 0.12 | 0.38  | 0.37  | 0.260 | 0.223 | 1.16  | 41.26  | 1.01 | 3.07  |
|        | 10.28   | 480   | 15.3  | 4.57           | 0.0269 | 115.50 | 5.95  | 2.27  | 24.04 | 0.00  | 12.77 | 0.52 | 0.92  | 1.82  | 0.791 | 0.839 | 0.94  | 113.20 | 1.02 | 2.74  |
|        | 洗浄水     | 200   |       | 5.47           | 0.0034 | 42.80  | 2.15  | 0.41  | 9.61  | 0.00  | 6.98  | 0.29 | 0.25  | 0.68  | 0.383 | 0.322 | 1.19  | 45.40  | 0.94 | 0.40  |
|        | 月平均雨水濃度 |       |       | 4.66           | 0.0219 | 28.88  | 2.16  | 1.12  | 3.76  | 0.29  | 2.22  | 0.08 | 0.21  | 0.30  | 0.171 | 0.169 | 1.01  | 28.70  | 1.01 | 1.60  |
|        | 月雨水降下量  | 132.8 |       | 2.90           | 3.84   | 0.29   | 0.15  | 0.50  | 0.04  | 0.29  | 0.01  | 0.03 | 0.04  | 0.023 | 0.022 |       | 3.81  |        | 0.21 |       |
| 月全降下量  |         |       | 4.66  | 2.92           | 4.11   | 0.30   | 0.15  | 0.56  | 0.04  | 0.34  | 0.01  | 0.03 | 0.04  | 0.025 | 0.025 | 1.03  | 4.10  | 1.00   | 0.22 |       |
| 11月    | 11.05   | 1420  | 45.2  | 4.54           | 0.0288 | 17.49  | 1.40  | 1.47  | 0.56  | 0.47  | 0.27  | 0.00 | 0.07  | 0.05  | 0.074 | 0.069 | 1.08  | 18.25  | 0.96 | 1.33  |
|        | 11.11   | 950   | 30.3  | 4.42           | 0.0380 | 38.20  | 2.69  | 2.19  | 4.36  | 0.19  | 3.48  | 0.08 | 0.32  | 0.36  | 0.248 | 0.214 | 1.16  | 40.73  | 0.94 | 1.82  |
|        | 11.18   | 1980  | 63.1  | 4.38           | 0.0417 | 66.20  | 3.73  | 1.75  | 10.79 | 0.00  | 7.78  | 0.20 | 0.42  | 0.83  | 0.474 | 0.410 | 1.16  | 68.25  | 0.97 | 1.78  |
|        | 11.25   | 300   | 9.6   | 4.15           | 0.0708 | 123.20 | 9.06  | 4.83  | 18.17 | 0.00  | 14.46 | 0.54 | 1.33  | 1.48  | 0.902 | 0.779 | 1.16  | 127.50 | 0.97 | 5.43  |
|        | 洗浄水     | 246   |       | 5.50           | 0.0032 | 19.40  | 2.04  | 1.26  | 3.03  | 0.18  | 2.51  | 0.13 | 0.31  | 0.24  | 0.161 | 0.148 | 1.08  | 20.90  | 0.93 | 1.41  |
|        | 月平均雨水濃度 |       |       | 4.41           | 0.0389 | 49.28  | 3.15  | 1.95  | 6.83  | 0.18  | 5.04  | 0.14 | 0.35  | 0.54  | 0.333 | 0.290 | 1.15  | 51.18  | 0.96 | 1.89  |
|        | 月雨水降下量  | 148.1 |       | 5.76           | 7.30   | 0.47   | 0.29  | 1.01  | 0.03  | 0.75  | 0.02  | 0.05 | 0.08  | 0.049 | 0.043 |       | 7.58  |        | 0.28 |       |
| 月全降下量  |         |       | 4.41  | 5.78           | 7.45   | 0.48   | 0.30  | 1.03  | 0.03  | 0.77  | 0.02  | 0.05 | 0.08  | 0.051 | 0.044 | 1.15  | 7.74  | 0.96   | 0.29 |       |
| 12月    | 12.02   | 3790  | 120.7 | 4.58           | 0.0263 | 67.80  | 4.30  | 0.94  | 17.27 | 0.00  | 10.36 | 0.28 | 0.41  | 1.00  | 0.587 | 0.592 | 0.99  | 83.33  | 0.81 | 1.70  |
|        | 12.09   | 4880  | 155.4 | 4.67           | 0.0214 | 26.80  | 1.92  | 0.77  | 3.57  | 0.14  | 2.83  | 0.04 | 0.12  | 0.28  | 0.182 | 0.153 | 1.19  | 27.65  | 0.97 | 1.21  |
|        | 12.16   | 404   | 12.9  | 4.46           | 0.0347 | 46.40  | 5.19  | 3.62  | 3.01  | 0.93  | 2.16  | 0.17 | 1.39  | 0.34  | 0.282 | 0.251 | 1.12  | 45.86  | 1.01 | 4.65  |
|        | 12.24   | 2815  | 89.6  | 4.38           | 0.0417 | 61.90  | 4.08  | 1.82  | 11.74 | 0.11  | 7.61  | 0.24 | 0.45  | 0.78  | 0.472 | 0.445 | 1.06  | 70.99  | 0.87 | 2.17  |
|        | 洗浄水     | 200   |       | 5.42           | 0.0038 | 28.30  | 1.31  | 0.28  | 6.89  | 0.00  | 5.04  | 0.11 | 0.11  | 0.41  | 0.265 | 0.226 | 1.17  | 31.98  | 0.88 | 0.04  |
|        | 月平均雨水濃度 |       |       | 4.55           | 0.0282 | 48.85  | 3.30  | 1.17  | 9.85  | 0.12  | 6.34  | 0.17 | 0.33  | 0.63  | 0.383 | 0.366 | 1.05  | 56.28  | 0.87 | 1.71  |
|        | 月雨水降下量  | 378.6 |       | 10.68          | 18.49  | 1.25   | 0.44  | 3.73  | 0.04  | 2.40  | 0.06  | 0.13 | 0.24  | 0.145 | 0.138 |       | 21.31 |        | 0.65 |       |
| 月全降下量  |         |       | 4.55  | 10.71          | 18.68  | 1.26   | 0.44  | 3.77  | 0.04  | 2.43  | 0.06  | 0.13 | 0.24  | 0.147 | 0.140 | 1.05  | 21.51 | 0.87   | 0.65 |       |
| 1月     | 1.06    | 2400  | 76.4  | 4.49           | 0.0324 | 103.00 | 6.79  | 1.86  | 22.86 | 0.00  | 16.35 | 0.46 | 0.97  | 1.61  | 0.936 | 0.816 | 1.15  | 120.41 | 0.86 | 2.69  |
|        | 1.13    | 1135  | 36.1  | 4.72           | 0.0191 | 69.80  | 3.71  | 0.49  | 18.46 | 0.00  | 12.04 | 0.30 | 0.60  | 1.14  | 0.674 | 0.606 | 1.11  | 86.73  | 0.80 | 0.69  |
|        | 1.20    | 650   | 20.7  | 3.79           | 0.1622 | 149.30 | 11.93 | 8.03  | 19.01 | 0.50  | 14.91 | 0.62 | 1.09  | 1.49  | 1.031 | 0.914 | 1.13  | 172.24 | 0.87 | 8.19  |
|        | 1.27    | 1955  | 62.3  | 4.18           | 0.0661 | 90.60  | 6.10  | 3.33  | 15.85 | 0.08  | 11.12 | 0.33 | 0.61  | 1.14  | 0.687 | 0.628 | 1.09  | 103.22 | 0.88 | 3.31  |
|        | 洗浄水     | 200   |       | 5.12           | 0.0076 | 9.74   | 0.73  | 0.77  | 0.88  | 0.38  | 0.68  | 0.06 | 0.05  | 0.04  | 0.066 | 0.052 | 1.25  | 10.12  | 0.96 | 0.56  |
|        | 月平均雨水濃度 |       |       | 4.26           | 0.0544 | 97.82  | 6.55  | 2.73  | 19.41 | 0.08  | 13.74 | 0.41 | 0.80  | 1.36  | 0.818 | 0.728 | 1.12  | 114.20 | 0.86 | 3.10  |
|        | 月雨水降下量  | 195.5 |       | 10.63          | 19.13  | 1.28   | 0.53  | 3.79  | 0.02  | 2.69  | 0.08  | 0.16 | 0.27  | 0.160 | 0.142 |       | 22.33 |        | 0.61 |       |
| 月全降下量  |         |       | 4.26  | 10.68          | 19.19  | 1.28   | 0.54  | 3.80  | 0.02  | 2.69  | 0.08  | 0.16 | 0.27  | 0.160 | 0.143 | 1.13  | 22.40 | 0.86   | 0.61 |       |
| 2月     | 2.03    | 1970  | 62.7  | 4.21           | 0.0617 | 66.80  | 5.49  | 2.74  | 9.12  | 0.49  | 5.65  | 0.26 | 0.42  | 0.64  | 0.415 | 0.416 | 1.00  | 72.36  | 0.92 | 4.07  |
|        | 2.10    | 388   | 12.4  | 3.94           | 0.1148 | 119.80 | 8.82  | 3.01  | 15.09 | 0.09  | 12.00 | 0.48 | 0.61  | 1.25  | 0.787 | 0.658 | 1.20  | 125.52 | 0.95 | 5.81  |
|        | 2.24    | 2435  | 77.5  | 4.23           | 0.0589 | 94.50  | 7.52  | 2.53  | 13.55 | 0.07  | 11.27 | 0.41 | 0.70  | 1.15  | 0.693 | 0.580 | 1.20  | 97.94  | 0.96 | 4.69  |
|        | 洗浄水     | 200   |       | 5.38           | 0.0042 | 34.20  | 1.92  | 0.29  | 7.96  | <0.01 | 5.86  | 0.17 | 0.23  | 0.52  | 0.318 | 0.269 | 1.18  | 38.18  | 0.90 | 0.45  |
|        | 月平均雨水濃度 |       |       | 4.19           | 0.0646 | 85.16  | 6.79  | 2.66  | 11.85 | 0.24  | 9.02  | 0.35 | 0.58  | 0.95  | 0.586 | 0.519 | 1.13  | 89.66  | 0.95 | 4.53  |
|        | 月雨水降下量  | 152.6 |       | 9.85           | 13.00  | 1.04   | 0.41  | 1.81  | 0.04  | 1.38  | 0.05  | 0.09 | 0.14  | 0.090 | 0.079 |       | 13.69 |        | 0.69 |       |
|        | 月全降下量   |       |       | 4.19           | 9.88   | 13.22  | 1.05  | 0.41  | 1.86  | 0.04  | 1.41  | 0.06 | 0.09  | 0.15  | 0.092 | 0.081 | 1.13  | 13.93  | 0.95 | 0.69  |
| 3月     | 3.03    | 1050  | 33.4  | 4.17           | 0.0676 | 40.80  | 3.47  | 2.49  | 2.49  | 0.37  | 1.77  | 0.11 | 0.27  | 0.20  | 0.198 | 0.183 | 1.08  | 44.91  | 0.91 | 3.03  |
|        | 3.10    | 62    | 2.0   | 4.64           | 0.0229 | 177.20 | 21.59 | 16.66 | 19.39 | 1.95  | 15.78 | 1.61 | 5.81  | 2.08  | 1.320 | 1.265 | 1.04  | 176.64 | 1.00 | 17.63 |
|        | 3.17    | 1144  | 36.4  | 4.57           | 0.0269 | 28.70  | 3.38  | 2.57  | 1.47  | 0.75  | 1.08  | 0.13 | 0.59  | 0.17  | 0.162 | 0.153 | 1.06  | 29.32  | 0.98 | 3.11  |
|        | 3.24    | 695   | 22.1  | 4.62           | 0.0240 | 41.20  | 3.05  | 1.39  | 6.86  | 0.16  | 4.44  | 0.18 | 0.35  | 0.45  | 0.285 | 0.279 | 1.02  | 43.52  | 0.95 | 1.94  |
|        | 3.31    | 715   | 22.8  | 4.68           | 0.0209 | 32.90  | 2.35  | 2.19  | 4.36  | 0.30  | 2.96  | 0.13 | 0.41  | 0.31  | 0.216 | 0.207 | 1.04  | 33.63  | 0.98 | 1.61  |
|        | 洗浄水     | 200   |       | 5.94           | 0.0011 | 17.65  | 1.44  | 0.62  | 2.91  | 0.18  | 2.23  | 0.13 | 0.55  | 0.21  | 0.156 | 0.122 | 1.28  | 18.17  | 0.97 | 0.88  |
|        | 月平均雨水濃度 |       |       | 4.43           | 0.0368 | 37.87  | 3.45  | 2.49  | 3.65  | 0.46  | 2.53  | 0.16 | 0.51  | 0.29  | 0.226 | 0.215 | 1.05  | 39.81  | 0.95 | 2.82  |
| 月雨水降下量 | 116.8   |       | 4.29  | 4.42           | 0.40   | 0.29   | 0.43  | 0.05  | 0.30  | 0.02  | 0.06  | 0.03 | 0.026 | 0.025 |       | 4.65  |       | 0.33   |      |       |
| 月全降下量  |         |       | 4.43  | 4.30           | 4.53   | 0.41   | 0.29  | 0.44  | 0.06  | 0.31  | 0.02  | 0.06 | 0.04  | 0.027 | 0.026 | 1.06  | 4.76  | 0.95   | 0.33 |       |
| 年      | 年平均雨水濃度 |       |       | 4.51           | 0.0311 | 42.16  | 3.30  | 1.72  | 6.27  | 0.38  | 4.31  | 0.14 | 0.39  | 0.45  | 0.300 | 0.273 | 1.10  | 46.20  | 0.91 | 2.22  |
|        | 年雨水降下量  | 1943  |       | 60.4           | 81.92  | 6.42   | 3.35  | 12.18 | 0.73  | 8.37  | 0.28  | 0.76 | 0.88  | 0.583 | 0.531 |       | 89.77 |        | 4.32 |       |
|        | 年全降下量   |       |       | 4.51           | 60.6   | 83.34  | 6.53  | 3.42  | 12.42 | 0.75  | 8.54  | 0.29 | 0.79  | 0.90  | 0.595 | 0.541 | 1.10  | 91.28  | 0.91 | 4.39  |

表 2.5 酸性雨調査結果 勝山(濾過式) 96nendo

(その1)

| 採取日 | 採水量     | 降水量   | pH    | H+    | EC     | SO4   | NO3  | Cl   | NH4  | Na   | K     | Ca   | Mg   | CAT   | ANI   | CA/AN | ECcal | EC比   | dsO4 |      |
|-----|---------|-------|-------|-------|--------|-------|------|------|------|------|-------|------|------|-------|-------|-------|-------|-------|------|------|
| 単位  | 降下濃度    | ml    | mm    | mg/l  | μS/cm  | mg/l  | mg/l | mg/l | mg/l | mg/l | mg/l  | mg/l | mg/l | meq/l | meq/l |       | μS/cm |       | mg/l |      |
|     | 降下物量    |       | mm    | mg/m2 | 0.1mS  | g/m2  | g/m2 | g/m2 | g/m2 | g/m2 | g/m2  | g/m2 | g/m2 | eq/m2 | eq/m2 |       | 0.1mS |       | g/m2 |      |
| 4   | 4.08    | 440   | 14.0  | 5.19  | 0.0065 | 32.30 | 3.68 | 3.14 | 3.18 | 0.76 | 2.40  | 0.16 | 1.01 | 0.35  | 0.236 | 0.217 | 1.09  | 32.01 | 1.01 | 3.08 |
|     | 4.15    | 655   | 20.9  | 4.95  | 0.0112 | 41.40 | 4.37 | 1.83 | 5.72 | 0.64 | 4.86  | 0.19 | 0.64 | 0.47  | 0.334 | 0.282 | 1.18  | 43.14 | 0.96 | 3.15 |
|     | 4.22    | 910   | 29.0  | 6.40  | 0.0004 | 19.28 | 2.39 | 1.46 | 1.76 | 0.43 | 1.27  | 0.08 | 1.05 | 0.16  | 0.147 | 0.123 | 1.20  | 18.08 | 1.07 | 2.07 |
|     | 4.30    | 0     | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 洗浄水     | 200   |       | 7.08  | 0.0001 | 42.40 | 3.84 | 2.79 | 4.65 | 1.01 | 4.08  | 0.61 | 2.96 | 0.56  | 0.443 | 0.256 | 1.73  | 45.05 | 0.94 | 2.82 |
| 月   | 月平均雨水濃度 |       |       | 5.28  | 0.0053 | 29.36 | 3.32 | 1.95 | 3.37 | 0.57 | 2.69  | 0.13 | 0.91 | 0.30  | 0.228 | 0.195 | 1.16  | 29.33 | 1.00 | 2.64 |
|     | 月雨水降下量  | 63.9  |       |       | 0.34   | 1.87  | 0.21 | 0.12 | 0.21 | 0.04 | 0.17  | 0.01 | 0.06 | 0.02  | 0.015 | 0.012 |       | 1.87  |      | 0.17 |
|     | 月全降下量   |       |       | 5.28  | 0.34   | 2.15  | 0.24 | 0.14 | 0.24 | 0.04 | 0.20  | 0.01 | 0.08 | 0.02  | 0.017 | 0.014 | 1.23  | 2.16  | 0.99 | 0.19 |
|     | 5.07    | 1120  | 35.7  | 5.88  | 0.0013 | 7.15  | 1.08 | 0.74 | 0.25 | 0.47 | 0.14  | 0.02 | 0.19 | 0.04  | 0.047 | 0.041 | 1.13  | 6.65  | 1.08 | 1.04 |
| 5   | 5.13    | 1910  | 60.8  | 5.43  | 0.0037 | 11.14 | 2.07 | 1.11 | 0.23 | 0.86 | 0.11  | 0.07 | 0.35 | 0.05  | 0.080 | 0.067 | 1.18  | 11.66 | 0.96 | 2.04 |
|     | 5.20    | 0     | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 5.27    | 1010  | 32.2  | 4.71  | 0.0195 | 21.10 | 2.85 | 2.42 | 0.45 | 1.16 | 0.21  | 0.14 | 0.33 | 0.07  | 0.119 | 0.111 | 1.07  | 22.06 | 0.96 | 2.80 |
|     | 6.03    | 0     | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 洗浄水     | 200   |       | 6.10  | 0.0008 | 1.63  | 0.04 | 0.00 | 0.02 | 0.19 | 0.01  | 0.02 | 0.00 | 0.00  | 0.012 | 0.001 | 8.79  | 1.22  | 1.34 | 0.04 |
| 月   | 月平均雨水濃度 |       |       | 5.16  | 0.0070 | 12.52 | 1.99 | 1.33 | 0.29 | 0.83 | 0.14  | 0.07 | 0.30 | 0.05  | 0.080 | 0.071 | 1.13  | 12.87 | 0.97 | 1.95 |
|     | 月雨水降下量  | 128.7 |       |       | 0.90   | 1.61  | 0.26 | 0.17 | 0.04 | 0.11 | 0.02  | 0.01 | 0.04 | 0.01  | 0.010 | 0.009 |       | 1.66  |      | 0.25 |
|     | 月全降下量   |       |       | 5.15  | 0.91   | 1.62  | 0.26 | 0.17 | 0.04 | 0.11 | 0.02  | 0.01 | 0.04 | 0.01  | 0.010 | 0.009 | 1.14  | 1.66  | 0.97 | 0.25 |
|     | 6.10    | 1333  | 42.5  | 4.42  | 0.0380 | 28.50 | 3.17 | 2.81 | 0.45 | 1.39 | 0.12  | 0.04 | 0.20 | 0.05  | 0.135 | 0.124 | 1.09  | 29.60 | 0.96 | 3.14 |
| 6   | 6.17    | 956   | 30.4  | 4.52  | 0.0302 | 20.20 | 2.33 | 2.16 | 0.28 | 1.05 | 0.03  | 0.04 | 0.10 | 0.02  | 0.097 | 0.091 | 1.07  | 22.34 | 0.90 | 2.32 |
|     | 6.24    | 2845  | 90.6  | 5.23  | 0.0059 | 10.87 | 0.86 | 0.64 | 1.37 | 0.39 | 0.83  | 0.03 | 0.06 | 0.09  | 0.075 | 0.067 | 1.12  | 11.21 | 0.97 | 0.65 |
|     | 7.01    | 6480  | 206.4 | 5.22  | 0.0060 | 6.06  | 0.84 | 0.53 | 0.08 | 0.49 | 0.00  | 0.01 | 0.00 | 0.00  | 0.033 | 0.028 | 1.18  | 6.31  | 0.96 | 0.84 |
|     | 洗浄水     | 200   |       | 5.82  | 0.0015 | 3.48  | 0.23 | 0.13 | 0.17 | 0.48 | 0.11  | 0.13 | 0.01 | 0.00  | 0.037 | 0.012 | 3.14  | 3.90  | 0.89 | 0.20 |
|     | 月平均雨水濃度 |       |       | 4.93  | 0.0117 | 10.98 | 1.23 | 0.95 | 0.45 | 0.61 | 0.22  | 0.02 | 0.05 | 0.03  | 0.061 | 0.054 | 1.12  | 11.50 | 0.95 | 1.18 |
| 月   | 月雨水降下量  | 369.9 |       |       | 4.31   | 4.06  | 0.46 | 0.35 | 0.17 | 0.23 | 0.08  | 0.01 | 0.02 | 0.01  | 0.022 | 0.020 |       | 4.25  |      | 0.44 |
|     | 月全降下量   |       |       | 4.93  | 4.32   | 4.08  | 0.46 | 0.35 | 0.17 | 0.23 | 0.08  | 0.01 | 0.02 | 0.01  | 0.023 | 0.020 | 1.13  | 4.28  | 0.95 | 0.44 |
|     | 7.08    | 1668  | 53.1  | 5.05  | 0.0089 | 6.82  | 0.61 | 0.62 | 0.20 | 0.24 | 0.08  | 0.00 | 0.04 | 0.02  | 0.029 | 0.028 | 1.04  | 6.64  | 1.03 | 0.59 |
|     | 7.15    | 45    | 1.4   | 5.90  | 0.0013 | 7.85  | 0.59 | 1.43 | 0.27 | 0.75 | 0.11  | 0.15 | 0.00 | 0.00  | 0.051 | 0.043 | 1.20  | 7.23  | 1.09 | 0.56 |
|     | 7.22    | 15    | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
| 7   | 7.29    | 1681  | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 洗浄水     | 200   |       | 5.52  | 0.0030 | 5.86  | 0.43 | 0.14 | 0.21 | 0.93 | 0.17  | 0.28 | 0.00 | 0.00  | 0.069 | 0.017 | 4.03  | 7.07  | 0.83 | 0.39 |
|     | 月平均雨水濃度 |       |       | 5.06  | 0.0087 | 6.85  | 0.61 | 0.64 | 0.20 | 0.25 | 0.08  | 0.00 | 0.04 | 0.02  | 0.030 | 0.029 | 1.04  | 6.65  | 1.03 | 0.59 |
|     | 月雨水降下量  | 54.6  |       |       | 0.48   | 0.37  | 0.03 | 0.03 | 0.01 | 0.01 | 0.00  | 0.00 | 0.00 | 0.00  | 0.002 | 0.002 |       | 0.36  |      | 0.03 |
|     | 月全降下量   |       |       | 5.04  | 0.49   | 0.41  | 0.04 | 0.04 | 0.01 | 0.02 | 0.01  | 0.00 | 0.00 | 0.00  | 0.002 | 0.002 | 1.24  | 0.41  | 1.01 | 0.03 |
| 8   | 8.05    | 20    | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 8.12    | 60    | 1.9   | 7.30  | 0.0001 | 68.60 | 5.18 | 5.03 | 1.57 | 0.83 | 10.26 | 3.34 | 0.75 | 0.43  | 0.651 | 0.233 | 2.79  | 53.95 | 1.27 | 2.60 |
|     | 8.19    | 5860  | 186.6 | 6.48  | 0.0003 | 3.47  | 0.36 | 0.25 | 0.22 | 0.28 | 0.09  | 0.01 | 0.01 | 0.01  | 0.021 | 0.018 | 1.20  | 2.91  | 1.19 | 0.34 |
|     | 8.26    | 130   | 4.1   | 6.00  | 0.0010 | 26.30 | 5.02 | 3.21 | 0.75 | 2.85 | 0.37  | 0.54 | 0.16 | 0.12  | 0.207 | 0.177 | 1.17  | 28.47 | 0.92 | 4.93 |
|     | 9.02    | 6475  | 206.2 | 4.83  | 0.0148 | 9.07  | 0.99 | 0.79 | 0.15 | 0.52 | 0.00  | 0.01 | 0.02 | 0.00  | 0.045 | 0.038 | 1.19  | 10.26 | 0.88 | 0.99 |
|     | 洗浄水     | 200   |       | 6.24  | 0.0006 | 3.33  | 0.16 | 0.08 | 0.15 | 0.67 | 0.07  | 0.10 | 0.00 | 0.00  | 0.043 | 0.009 | 4.89  | 3.96  | 0.84 | 0.14 |
|     | 月平均雨水濃度 |       |       | 5.11  | 0.0078 | 6.91  | 0.76 | 0.58 | 0.20 | 0.43 | 0.10  | 0.03 | 0.02 | 0.01  | 0.038 | 0.031 | 1.25  | 7.22  | 0.96 | 0.73 |
| 月   | 月雨水降下量  | 398.9 |       |       | 3.12   | 2.76  | 0.30 | 0.23 | 0.08 | 0.17 | 0.04  | 0.01 | 0.01 | 0.00  | 0.015 | 0.012 |       | 2.88  |      | 0.29 |
|     | 月全降下量   |       |       | 5.11  | 3.12   | 2.78  | 0.30 | 0.23 | 0.08 | 0.18 | 0.04  | 0.01 | 0.01 | 0.00  | 0.016 | 0.012 | 1.27  | 2.90  | 0.96 | 0.29 |
|     | 9.09    | 2455  | 78.2  | 4.37  | 0.0427 | 26.40 | 2.49 | 1.97 | 0.21 | 0.87 | 0.02  | 0.02 | 0.10 | 0.02  | 0.099 | 0.090 | 1.10  | 25.81 | 1.02 | 2.48 |
|     | 9.17    | 1415  | 45.1  | 5.67  | 0.0021 | 4.28  | 0.29 | 0.63 | 0.13 | 0.30 | 0.03  | 0.04 | 0.00 | 0.00  | 0.021 | 0.020 | 1.06  | 3.60  | 1.19 | 0.28 |
|     | 9.24    | 1645  | 52.4  | 4.73  | 0.0186 | 15.40 | 1.54 | 1.05 | 0.81 | 0.45 | 0.40  | 0.02 | 0.18 | 0.11  | 0.080 | 0.072 | 1.11  | 15.79 | 0.98 | 1.44 |
| 9   | 9.30    | 28    | —     | —     | —      | —     | —    | —    | —    | —    | —     | —    | —    | —     | —     | —     | —     | —     | —    | —    |
|     | 洗浄水     | 200   |       | 5.91  | 0.0012 | 7.99  | 0.53 | 0.33 | 0.80 | 0.73 | 0.61  | 0.25 | 0.01 | 0.02  | 0.077 | 0.039 | 1.97  | 8.31  | 0.96 | 0.38 |
|     | 月平均雨水濃度 |       |       | 4.60  | 0.0251 | 17.44 | 1.64 | 1.35 | 0.37 | 0.60 | 0.14  | 0.03 | 0.10 | 0.04  | 0.073 | 0.066 | 1.10  | 17.12 | 1.02 | 1.61 |
|     | 月雨水降下量  | 175.6 |       |       | 4.41   | 3.06  | 0.29 | 0.24 | 0.06 | 0.11 | 0.02  | 0.00 | 0.02 | 0.01  | 0.013 | 0.012 |       | 3.01  |      | 0.28 |
|     | 月全降下量   |       |       | 4.60  | 4.41   | 3.11  | 0.29 | 0.24 | 0.07 | 0.11 | 0.03  | 0.01 | 0.02 | 0.01  | 0.013 | 0.012 | 1.12  | 3.06  | 1.02 | 0.28 |

表 2.5 酸性雨調査結果 勝山(濾過式) 96nendo

(その2)

| 採取日 | 採水量     | 降水量   | pH    | H+    | EC     | SO4    | NO3   | Cl    | NH4   | Na   | K     | Ca   | Mg   | CAT   | ANI   | CA/AN | ECcal | EC比    | dSO4 |       |
|-----|---------|-------|-------|-------|--------|--------|-------|-------|-------|------|-------|------|------|-------|-------|-------|-------|--------|------|-------|
| 単位  | 降水濃度    | ml    | mm    | mg/l  | μS/cm  | mg/l   | mg/l  | mg/l  | mg/l  | mg/l | mg/l  | mg/l | mg/l | meq/l | meq/l |       | μS/cm |        | mg/l |       |
|     | 降下物量    |       | mm    | mg/m2 | 0.1mS  | g/m2   | g/m2  | g/m2  | g/m2  | g/m2 | g/m2  | g/m2 | g/m2 | eq/m2 | eq/m2 |       | 0.1mS |        | g/m2 |       |
| 10  | 10.07   | 2035  | 64.8  | 4.81  | 0.0155 | 12.06  | 1.20  | 0.93  | 0.39  | 0.40 | 0.21  | 0.03 | 0.07 | 0.04  | 0.054 | 0.051 | 1.07  | 11.86  | 1.02 | 1.15  |
|     | 10.14   | 930   | 29.6  | 4.70  | 0.0200 | 13.53  | 1.42  | 1.14  | 0.24  | 0.59 | 0.08  | 0.01 | 0.09 | 0.03  | 0.063 | 0.055 | 1.16  | 14.17  | 0.95 | 1.40  |
|     | 10.21   | 555   | 17.7  | 5.05  | 0.0089 | 19.35  | 1.97  | 0.93  | 2.26  | 0.52 | 1.56  | 0.07 | 0.16 | 0.16  | 0.129 | 0.120 | 1.07  | 19.16  | 1.01 | 1.58  |
|     | 10.28   | 338   | 10.8  | 5.56  | 0.0028 | 14.60  | 1.56  | 0.98  | 1.68  | 0.44 | 1.28  | 0.10 | 0.16 | 0.14  | 0.105 | 0.096 | 1.10  | 14.17  | 1.03 | 1.24  |
|     | 洗浄水     | 200   |       | 5.90  | 0.0013 | 10.09  | 0.51  | 0.12  | 1.80  | 0.22 | 1.37  | 0.10 | 0.02 | 0.07  | 0.082 | 0.063 | 1.30  | 9.74   | 1.04 | 0.17  |
| 月   | 月平均雨水濃度 |       |       | 4.84  | 0.0145 | 13.69  | 1.40  | 0.99  | 0.74  | 0.47 | 0.47  | 0.10 | 0.06 | 0.072 | 0.066 | 1.09  | 13.67 | 1.00   | 1.28 |       |
|     | 月雨水降下量  | 122.9 |       | 1.78  | 1.68   | 0.17   | 0.12  | 0.09  | 0.06  | 0.06 | 0.00  | 0.01 | 0.01 | 0.009 | 0.008 |       | 1.68  |        | 0.16 |       |
|     | 月全降下量   |       |       | 4.84  | 1.79   | 1.75   | 0.17  | 0.12  | 0.10  | 0.06 | 0.07  | 0.01 | 0.01 | 0.009 | 0.008 | 1.10  | 1.74  | 1.00   | 0.16 |       |
|     | 11.05   | 1785  | 56.8  | 4.78  | 0.0166 | 10.51  | 0.81  | 0.98  | 0.16  | 0.38 | 0.05  | 0.03 | 0.04 | 0.02  | 0.044 | 0.037 | 1.19  | 10.55  | 1.00 | 0.80  |
| 11  | 11.11   | 2190  | 69.7  | 4.54  | 0.0288 | 23.60  | 1.85  | 1.18  | 2.55  | 0.23 | 1.80  | 0.09 | 0.15 | 0.18  | 0.144 | 0.129 | 1.12  | 26.28  | 0.90 | 1.40  |
|     | 11.18   | 1975  | 62.9  | 4.47  | 0.0339 | 32.60  | 2.43  | 1.48  | 3.95  | 0.30 | 2.64  | 0.06 | 0.14 | 0.29  | 0.198 | 0.186 | 1.06  | 34.89  | 0.93 | 1.77  |
|     | 11.25   | 240   | 7.6   | 4.32  | 0.0479 | 85.90  | 7.50  | 4.77  | 11.03 | 0.58 | 9.44  | 0.41 | 1.38 | 0.92  | 0.646 | 0.544 | 1.19  | 90.31  | 0.95 | 5.13  |
|     | 洗浄水     | 200   |       | 5.73  | 0.0019 | 13.43  | 1.47  | 0.90  | 1.55  | 0.69 | 0.94  | 0.10 | 0.13 | 0.09  | 0.097 | 0.089 | 1.10  | 13.30  | 1.01 | 1.23  |
|     | 月平均雨水濃度 |       |       | 4.56  | 0.0277 | 25.11  | 1.95  | 1.36  | 2.64  | 0.31 | 1.86  | 0.08 | 0.16 | 0.20  | 0.152 | 0.137 | 1.11  | 26.97  | 0.93 | 1.49  |
| 月   | 月雨水降下量  | 197.1 |       | 5.45  | 4.95   | 0.39   | 0.27  | 0.52  | 0.06  | 0.37 | 0.01  | 0.03 | 0.04 | 0.030 | 0.027 |       | 5.32  |        | 0.29 |       |
|     | 月全降下量   |       |       | 4.56  | 5.46   | 5.04   | 0.40  | 0.27  | 0.53  | 0.07 | 0.37  | 0.02 | 0.03 | 0.04  | 0.031 | 0.028 | 1.11  | 5.41   | 0.93 | 0.30  |
|     | 12.02   | 2050  | 65.3  | 4.89  | 0.0129 | 14.84  | 1.52  | 0.93  | 1.87  | 0.30 | 1.08  | 0.02 | 0.07 | 0.12  | 0.090 | 0.099 | 0.91  | 16.48  | 0.90 | 1.25  |
|     | 12.09   | 3400  | 108.3 | 5.07  | 0.0085 | 9.91   | 0.88  | 0.57  | 0.83  | 0.42 | 0.50  | 0.00 | 0.05 | 0.06  | 0.061 | 0.051 | 1.20  | 10.10  | 0.98 | 0.75  |
| 12  | 12.16   | 2850  | 90.8  | 9.01  | 0.0000 | 5.43   | 0.89  | 0.71  | 0.80  | 0.77 | 0.47  | 0.01 | 0.07 | 0.06  | 0.072 | 0.053 | 1.37  | 8.68   | 0.63 | 0.77  |
|     | 12.24   | 2570  | 81.8  | 4.57  | 0.0269 | 47.60  | 3.40  | 1.64  | 8.62  | 0.09 | 6.10  | 0.23 | 0.36 | 0.62  | 0.372 | 0.340 | 1.09  | 53.40  | 0.89 | 1.87  |
|     | 洗浄水     | 200   |       | 5.36  | 0.0044 | 54.80  | 3.70  | 0.78  | 14.57 | 0.01 | 10.38 | 0.33 | 0.37 | 0.89  | 0.557 | 0.501 | 1.11  | 68.24  | 0.80 | 1.09  |
|     | 月平均雨水濃度 |       |       | 4.94  | 0.0115 | 18.58  | 1.60  | 0.93  | 2.86  | 0.41 | 1.93  | 0.06 | 0.13 | 0.20  | 0.143 | 0.129 | 1.11  | 21.17  | 0.88 | 1.12  |
|     | 月雨水降下量  | 346.2 |       | 3.97  | 6.43   | 0.55   | 0.32  | 0.99  | 0.14  | 0.67 | 0.02  | 0.05 | 0.07 | 0.049 | 0.045 |       | 7.33  |        | 0.39 |       |
| 月   | 月全降下量   |       |       | 4.94  | 3.99   | 6.78   | 0.58  | 0.33  | 1.08  | 0.14 | 0.73  | 0.02 | 0.05 | 0.08  | 0.053 | 0.048 | 1.11  | 7.76   | 0.87 | 0.39  |
|     | 1.07    | 3910  | 124.5 | 4.56  | 0.0275 | 45.50  | 3.34  | 1.09  | 9.10  | 0.05 | 6.11  | 0.18 | 0.50 | 0.62  | 0.377 | 0.344 | 1.10  | 54.10  | 0.84 | 1.81  |
|     | 1.13    | 330   | 10.5  | 5.01  | 0.0098 | 17.66  | 1.21  | 0.36  | 2.91  | 0.10 | 2.23  | 0.08 | 0.09 | 0.21  | 0.136 | 0.113 | 1.20  | 18.72  | 0.94 | 0.65  |
|     | 1.20    | 407   | 13.0  | 3.91  | 0.1230 | 83.40  | 9.26  | 6.11  | 5.76  | 1.31 | 4.25  | 0.40 | 0.60 | 0.55  | 0.466 | 0.454 | 1.03  | 97.45  | 0.86 | 8.19  |
| 1   | 1.27    | 2640  | 84.1  | 4.40  | 0.0398 | 59.10  | 4.34  | 2.03  | 11.86 | 0.06 | 7.69  | 0.24 | 0.40 | 0.77  | 0.467 | 0.458 | 1.02  | 71.04  | 0.83 | 2.41  |
|     | 洗浄水     | 200   |       | 5.26  | 0.0055 | 19.27  | 1.67  | 0.88  | 3.07  | 0.18 | 2.73  | 0.15 | 0.12 | 0.23  | 0.163 | 0.136 | 1.20  | 20.66  | 0.93 | 0.98  |
|     | 月平均雨水濃度 |       |       | 4.44  | 0.0365 | 51.28  | 3.94  | 1.68  | 9.63  | 0.13 | 6.40  | 0.21 | 0.45 | 0.65  | 0.404 | 0.381 | 1.06  | 61.06  | 0.84 | 2.33  |
|     | 月雨水降下量  | 232.1 |       | 8.47  | 11.90  | 0.91   | 0.39  | 2.24  | 0.03  | 1.49 | 0.05  | 0.10 | 0.15 | 0.094 | 0.088 |       | 14.17 |        | 0.54 |       |
|     | 月全降下量   |       |       | 4.44  | 8.51   | 12.02  | 0.92  | 0.39  | 2.26  | 0.03 | 1.50  | 0.05 | 0.11 | 0.15  | 0.095 | 0.089 | 1.06  | 14.30  | 0.84 | 0.55  |
| 2   | 1.31    | 2310  | 73.6  | 4.42  | 0.0380 | 44.80  | 4.15  | 2.18  | 6.18  | 0.42 | 3.62  | 0.18 | 0.29 | 0.42  | 0.272 | 0.296 | 0.92  | 48.67  | 0.92 | 3.24  |
|     | 2.10    | 1300  | 41.4  | 4.17  | 0.0676 | 61.30  | 5.40  | 1.54  | 6.84  | 0.16 | 5.47  | 0.25 | 0.23 | 0.54  | 0.377 | 0.330 | 1.14  | 65.24  | 0.94 | 4.03  |
|     | 2.24    | 3644  | 116.1 | 4.34  | 0.0457 | 62.10  | 5.29  | 1.58  | 10.23 | 0.11 | 6.90  | 0.27 | 0.41 | 0.70  | 0.437 | 0.424 | 1.03  | 68.92  | 0.90 | 3.56  |
|     | 洗浄水     | 200   |       | 5.40  | 0.0040 | 15.88  | 1.32  | 0.17  | 2.76  | 0.03 | 2.54  | 0.13 | 0.09 | 0.22  | 0.142 | 0.108 | 1.31  | 16.86  | 0.94 | 0.68  |
|     | 月平均雨水濃度 |       |       | 4.33  | 0.0472 | 56.45  | 4.95  | 1.76  | 8.33  | 0.22 | 5.60  | 0.24 | 0.34 | 0.58  | 0.374 | 0.366 | 1.02  | 61.81  | 0.91 | 3.54  |
| 月   | 月雨水降下量  | 231.0 |       | 10.90 | 13.04  | 1.14   | 0.41  | 1.93  | 0.05  | 1.29 | 0.05  | 0.08 | 0.13 | 0.086 | 0.085 |       | 14.28 |        | 0.82 |       |
|     | 月全降下量   |       |       | 4.33  | 10.93  | 13.14  | 1.15  | 0.41  | 1.94  | 0.05 | 1.31  | 0.06 | 0.08 | 0.14  | 0.087 | 0.085 | 1.02  | 14.39  | 0.91 | 0.82  |
|     | 3.03    | 2781  | 88.6  | 4.37  | 0.0427 | 20.70  | 2.12  | 1.24  | 0.38  | 0.52 | 0.26  | 0.05 | 0.08 | 0.02  | 0.090 | 0.075 | 1.20  | 23.81  | 0.87 | 2.05  |
|     | 3.10    | 110   | 3.5   | 4.19  | 0.0646 | 104.70 | 13.96 | 10.55 | 10.52 | 1.68 | 7.80  | 0.68 | 3.01 | 1.04  | 0.750 | 0.758 | 0.99  | 119.26 | 0.88 | 12.00 |
|     | 3.17    | 1890  | 60.2  | 4.83  | 0.0148 | 18.71  | 3.00  | 1.50  | 0.61  | 0.94 | 0.48  | 0.09 | 0.53 | 0.10  | 0.125 | 0.104 | 1.20  | 20.27  | 0.92 | 2.88  |
| 3   | 3.24    | 700   | 22.3  | 5.12  | 0.0076 | 11.09  | 1.07  | 1.15  | 0.49  | 0.55 | 0.31  | 0.13 | 0.12 | 0.06  | 0.066 | 0.055 | 1.20  | 10.60  | 1.05 | 0.99  |
|     | 3.31    | 881   | 28.1  | 4.74  | 0.0182 | 21.60  | 1.66  | 1.34  | 2.28  | 0.26 | 1.67  | 0.11 | 0.20 | 0.17  | 0.132 | 0.120 | 1.10  | 21.83  | 0.99 | 1.24  |
|     | 洗浄水     | 200   |       | 5.67  | 0.0021 | 16.10  | 2.08  | 0.61  | 2.09  | 0.35 | 2.11  | 0.16 | 0.39 | 0.19  | 0.153 | 0.112 | 1.36  | 17.73  | 0.91 | 1.55  |
|     | 月平均雨水濃度 |       |       | 4.56  | 0.0275 | 20.63  | 2.41  | 1.48  | 0.90  | 0.63 | 0.66  | 0.09 | 0.29 | 0.09  | 0.115 | 0.099 | 1.15  | 22.68  | 0.91 | 2.24  |
|     | 月雨水降下量  | 202.6 |       | 5.57  | 4.18   | 0.49   | 0.30  | 0.18  | 0.13  | 0.13 | 0.02  | 0.06 | 0.02 | 0.023 | 0.020 |       | 4.60  |        | 0.45 |       |
| 月   | 月全降下量   |       |       | 4.56  | 5.59   | 4.28   | 0.50  | 0.30  | 0.20  | 0.13 | 0.15  | 0.02 | 0.06 | 0.02  | 0.024 | 0.021 | 1.16  | 4.71   | 0.91 | 0.46  |
|     | 年平均雨水濃度 |       |       | 4.71  | 0.0197 | 22.16  | 2.06  | 1.17  | 2.58  | 0.45 | 1.72  | 0.08 | 0.19 | 0.19  | 0.146 | 0.135 | 1.08  | 24.33  | 0.91 | 1.63  |
|     | 年雨水降下量  | 2523  |       | 49.7  | 55.93  | 5.20   | 2.96  | 6.52  | 1.13  | 4.34 | 0.21  | 0.47 | 0.47 | 0.369 | 0.340 |       | 61.40 |        | 4.11 |       |
|     | 年全降下量   |       |       | 4.70  | 49.9   | 57.17  | 5.31  | 3.00  | 6.72  | 1.17 | 4.50  | 0.22 | 0.50 | 0.48  | 0.381 | 0.348 | 1.09  | 62.78  | 0.91 | 4.18  |

表 2.6 酸性雨調査結果 敦賀(濾過式) 96nendo

(その1)

| 採取日 | 採水量     | 降水量   | pH    | H+                | EC     | SO4              | NO3              | Cl               | NH4              | Na               | K                | Ca               | Mg               | CAT               | ANI               | CA/AN | ECcal | EC比   | dSO4             |      |
|-----|---------|-------|-------|-------------------|--------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------|-------|-------|------------------|------|
| 単位  | 降水濃度    | ml    | mm    | mg/l              | μS/cm  | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | meq/l             | meq/l             |       | μS/cm |       | mg/l             |      |
|     | 降下物量    |       | mm    | mg/m <sup>2</sup> | 0.1mS  | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | eq/m <sup>2</sup> | eq/m <sup>2</sup> |       | 0.1mS |       | g/m <sup>2</sup> |      |
| 4   | 4.08    | 560   | 17.8  | 4.93              | 0.0117 | 63.10            | 6.89             | 3.92             | 8.85             | 0.38             | 7.73             | 0.62             | 1.54             | 0.77              | 0.525             | 0.456 | 1.15  | 66.66 | 0.95             | 4.95 |
|     | 4.15    | 440   | 14.0  | 4.86              | 0.0138 | 54.70            | 6.55             | 2.21             | 7.82             | 0.89             | 6.23             | 0.26             | 0.99             | 0.62              | 0.441             | 0.393 | 1.12  | 58.47 | 0.94             | 4.99 |
|     | 4.22    | 990   | 31.5  | 5.79              | 0.0016 | 24.20            | 3.50             | 1.97             | 2.61             | 0.53             | 1.76             | 0.10             | 1.22             | 0.24              | 0.191             | 0.178 | 1.07  | 25.14 | 0.96             | 3.06 |
|     | 4.30    | 0     | —     | —                 | —      | —                | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —     | —     | —     | —                | —    |
| 月   | 洗浄水     | 200   |       | 6.57              | 0.0003 | 21.00            | 1.92             | 3.10             | 0.77             | 0.63             | 0.95             | 0.45             | 1.68             | 0.15              | 0.184             | 0.112 | 1.65  | 19.65 | 1.07             | 1.68 |
|     | 月平均雨水濃度 |       |       | 5.14              | 0.0072 | 41.89            | 5.13             | 2.57             | 5.52             | 0.57             | 4.43             | 0.28             | 1.26             | 0.47              | 0.340             | 0.304 | 1.12  | 44.20 | 0.95             | 4.02 |
|     | 月雨水降下量  | 63.4  |       | 0.45              | 2.65   | 0.33             | 0.16             | 0.35             | 0.04             | 0.28             | 0.02             | 0.08             | 0.03             | 0.022             | 0.019             |       | 2.80  |       | 0.25             |      |
|     | 月全降下量   |       |       | 5.14              | 0.46   | 2.79             | 0.34             | 0.18             | 0.35             | 0.04             | 0.29             | 0.02             | 0.09             | 0.03              | 0.023             | 0.020 | 1.14  | 2.93  | 0.95             | 0.27 |
| 5   | 5.07    | 890   | 28.3  | 5.94              | 0.0011 | 10.95            | 2.03             | 0.91             | 0.44             | 0.52             | 0.37             | 0.13             | 0.48             | 0.10              | 0.082             | 0.069 | 1.18  | 10.81 | 1.01             | 1.94 |
|     | 5.13    | 1150  | 36.6  | 4.98              | 0.0105 | 16.71            | 2.47             | 1.79             | 0.71             | 0.62             | 0.41             | 0.04             | 0.58             | 0.10              | 0.101             | 0.100 | 1.01  | 17.03 | 0.98             | 2.37 |
|     | 5.20    | 0     | —     | —                 | —      | —                | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —     | —     | —     | —                | —    |
|     | 5.27    | 540   | 17.2  | 4.63              | 0.0234 | 33.90            | 4.99             | 4.13             | 0.91             | 1.64             | 0.59             | 0.24             | 0.93             | 0.14              | 0.204             | 0.196 | 1.04  | 35.03 | 0.97             | 4.84 |
| 月   | 洗浄水     | 200   |       | 5.81              | 0.0015 | 1.68             | 0.03             | 0.01             | 0.03             | 0.19             | 0.00             | 0.00             | 0.00             | 0.00              | 0.012             | 0.002 | 7.40  | 1.44  | 1.16             | 0.03 |
|     | 月平均雨水濃度 |       |       | 5.00              | 0.0100 | 18.32            | 2.85             | 1.98             | 0.66             | 0.80             | 0.43             | 0.11             | 0.62             | 0.11              | 0.116             | 0.110 | 1.06  | 18.65 | 0.98             | 2.74 |
|     | 月雨水降下量  | 82.2  |       | 0.82              | 1.51   | 0.23             | 0.16             | 0.05             | 0.07             | 0.04             | 0.01             | 0.05             | 0.01             | 0.010             | 0.009             |       | 1.53  |       | 0.22             |      |
|     | 月全降下量   |       |       | 5.00              | 0.83   | 1.52             | 0.23             | 0.16             | 0.05             | 0.07             | 0.04             | 0.01             | 0.05             | 0.01              | 0.010             | 0.009 | 1.06  | 1.54  | 0.98             | 0.23 |
| 6   | 6.10    | 150   | 4.8   | 7.05              | 0.0001 | 59.90            | 7.45             | 8.18             | 2.10             | 3.50             | 1.10             | 1.39             | 1.29             | 0.46              | 0.380             | 0.346 | 1.10  | 51.51 | 1.16             | 7.17 |
|     | 6.17    | 420   | 13.4  | 6.56              | 0.0003 | 17.94            | 2.36             | 2.35             | 0.49             | 1.38             | 0.15             | 0.16             | 0.45             | 0.08              | 0.116             | 0.101 | 1.15  | 15.73 | 1.14             | 2.32 |
|     | 6.24    | 560   | 17.8  | 5.07              | 0.0085 | 61.80            | 4.72             | 3.08             | 10.09            | 0.38             | 7.58             | 0.27             | 0.98             | 0.82              | 0.483             | 0.433 | 1.12  | 61.19 | 1.01             | 2.82 |
|     | 7.01    | 3180  | 101.3 | 4.79              | 0.0162 | 10.37            | 1.20             | 0.73             | 0.18             | 0.40             | 0.06             | 0.00             | 0.09             | 0.02              | 0.047             | 0.042 | 1.13  | 11.02 | 0.94             | 1.18 |
| 月   | 洗浄水     | 200   |       | 5.79              | 0.0016 | 5.33             | 0.81             | 0.34             | 0.21             | 0.52             | 0.14             | 0.04             | 0.15             | 0.02              | 0.047             | 0.028 | 1.65  | 5.79  | 0.92             | 0.77 |
|     | 月平均雨水濃度 |       |       | 4.88              | 0.0131 | 19.51            | 1.99             | 1.45             | 1.56             | 0.60             | 1.08             | 0.10             | 0.28             | 0.15              | 0.122             | 0.109 | 1.12  | 19.40 | 1.01             | 1.72 |
|     | 月雨水降下量  | 137.3 |       | 1.80              | 2.68   | 0.27             | 0.20             | 0.21             | 0.08             | 0.15             | 0.01             | 0.04             | 0.02             | 0.017             | 0.015             |       | 2.66  |       | 0.24             |      |
|     | 月全降下量   |       |       | 4.88              | 1.81   | 2.71             | 0.28             | 0.20             | 0.22             | 0.09             | 0.15             | 0.01             | 0.04             | 0.02              | 0.017             | 0.015 | 1.13  | 2.70  | 1.00             | 0.24 |
| 7   | 7.08    | 1510  | 48.1  | 4.73              | 0.0186 | 16.06            | 1.30             | 1.18             | 1.20             | 0.29             | 0.76             | 0.02             | 0.12             | 0.09              | 0.082             | 0.080 | 1.02  | 16.25 | 0.99             | 1.11 |
|     | 7.15    | 440   | 14.0  | 5.47              | 0.0034 | 7.47             | 0.94             | 0.73             | 0.38             | 0.47             | 0.20             | 0.03             | 0.10             | 0.03              | 0.046             | 0.042 | 1.10  | 7.25  | 1.03             | 0.89 |
|     | 7.22    | 860   | 27.4  | 5.57              | 0.0027 | 5.84             | 0.87             | 0.53             | 0.16             | 0.33             | 0.11             | 0.02             | 0.15             | 0.03              | 0.036             | 0.031 | 1.16  | 5.55  | 1.05             | 0.84 |
|     | 7.29    | 329   | 10.5  | 4.27              | 0.0537 | 31.50            | 2.98             | 3.47             | 0.46             | 0.93             | 0.22             | 0.05             | 0.30             | 0.06              | 0.136             | 0.131 | 1.04  | 34.26 | 0.92             | 2.92 |
| 月   | 洗浄水     | 200   |       | 5.89              | 0.0013 | 5.75             | 0.76             | 0.65             | 0.10             | 0.28             | 0.11             | 0.06             | 0.25             | 0.03              | 0.038             | 0.029 | 1.31  | 5.05  | 1.14             | 0.73 |
|     | 月平均雨水濃度 |       |       | 4.80              | 0.0158 | 13.67            | 1.31             | 1.18             | 0.72             | 0.39             | 0.45             | 0.02             | 0.14             | 0.06              | 0.070             | 0.067 | 1.05  | 13.94 | 0.98             | 1.20 |
|     | 月雨水降下量  | 100.0 |       | 1.58              | 1.37   | 0.13             | 0.12             | 0.07             | 0.04             | 0.04             | 0.00             | 0.01             | 0.01             | 0.007             | 0.007             |       | 1.39  |       | 0.12             |      |
|     | 月全降下量   |       |       | 4.80              | 1.59   | 1.40             | 0.14             | 0.12             | 0.07             | 0.04             | 0.05             | 0.00             | 0.02             | 0.01              | 0.007             | 0.007 | 1.06  | 1.43  | 0.98             | 0.12 |
| 8   | 8.05    | 5     | —     | —                 | —      | —                | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —     | —     | —     | —                | —    |
|     | 8.12    | 14    | —     | —                 | —      | —                | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —     | —     | —     | —                | —    |
|     | 8.19    | 4880  | 155.4 | 5.65              | 0.0022 | 6.88             | 0.71             | 0.50             | 0.65             | 0.18             | 0.41             | 0.02             | 0.16             | 0.06              | 0.043             | 0.041 | 1.06  | 6.34  | 1.08             | 0.61 |
|     | 8.26    | 269   | 8.6   | 4.06              | 0.0871 | 66.70            | 7.91             | 6.37             | 1.16             | 2.23             | 0.48             | 0.28             | 0.64             | 0.14              | 0.282             | 0.300 | 0.94  | 66.66 | 1.00             | 7.79 |
| 月   | 9.02    | 4965  | 158.1 | 4.54              | 0.0288 | 15.62            | 1.52             | 1.27             | 0.12             | 0.54             | 0.02             | 0.01             | 0.04             | 0.00              | 0.062             | 0.056 | 1.11  | 16.73 | 0.93             | 1.51 |
|     | 洗浄水     | 200   |       | 5.61              | 0.0025 | 4.16             | 0.38             | 0.16             | 0.30             | 0.40             | 0.22             | 0.04             | 0.00             | 0.00              | 0.035             | 0.019 | 1.86  | 4.51  | 0.92             | 0.32 |
|     | 月平均雨水濃度 |       |       | 4.76              | 0.0176 | 12.76            | 1.30             | 1.03             | 0.40             | 0.41             | 0.22             | 0.02             | 0.11             | 0.03              | 0.059             | 0.055 | 1.07  | 13.04 | 0.98             | 1.24 |
|     | 月雨水降下量  | 322.1 |       | 5.65              | 4.11   | 0.42             | 0.33             | 0.13             | 0.13             | 0.07             | 0.01             | 0.04             | 0.01             | 0.019             | 0.018             |       | 4.20  |       | 0.40             |      |
| 9   | 9.09    | 435   | 13.9  | 4.42              | 0.0380 | 31.00            | 3.96             | 2.48             | 1.05             | 1.02             | 0.65             | 0.09             | 0.34             | 0.11              | 0.151             | 0.152 | 0.99  | 32.25 | 0.96             | 3.80 |
|     | 9.17    | 1500  | 47.8  | 4.72              | 0.0191 | 12.48            | 1.15             | 1.10             | 0.37             | 0.46             | 0.14             | 0.01             | 0.11             | 0.02              | 0.058             | 0.052 | 1.11  | 13.26 | 0.94             | 1.11 |
|     | 9.24    | 1365  | 43.5  | 4.32              | 0.0479 | 41.90            | 3.13             | 1.80             | 4.21             | 0.35             | 2.59             | 0.06             | 0.19             | 0.30              | 0.216             | 0.213 | 1.01  | 42.16 | 0.99             | 2.48 |
|     | 9.30    | 188   | 6.0   | 6.53              | 0.0003 | 26.90            | 2.40             | 3.71             | 2.48             | 1.69             | 1.80             | 0.23             | 0.38             | 0.21              | 0.214             | 0.180 | 1.19  | 27.01 | 1.00             | 1.95 |
| 月   | 洗浄水     | 200   |       | 5.45              | 0.0035 | 7.71             | 0.63             | 0.62             | 0.70             | 0.71             | 0.51             | 0.05             | 0.03             | 0.04              | 0.071             | 0.043 | 1.66  | 8.88  | 0.87             | 0.50 |
|     | 月平均雨水濃度 |       |       | 4.50              | 0.0317 | 27.08            | 2.34             | 1.69             | 2.07             | 0.55             | 1.25             | 0.05             | 0.18             | 0.15              | 0.140             | 0.134 | 1.04  | 27.68 | 0.98             | 2.03 |
|     | 月雨水降下量  | 111.1 |       | 3.52              | 3.01   | 0.26             | 0.19             | 0.23             | 0.06             | 0.14             | 0.01             | 0.02             | 0.02             | 0.016             | 0.015             |       | 3.07  |       | 0.23             |      |
|     | 月全降下量   |       |       | 4.50              | 3.54   | 3.06             | 0.26             | 0.19             | 0.23             | 0.07             | 0.14             | 0.01             | 0.02             | 0.02              | 0.016             | 0.015 | 1.05  | 3.13  | 0.98             | 0.23 |

表 2.6 酸性雨調査結果 敦賀(濾過式) 96nendo

(その2)

| 採取日 | 採水量     | 降水量   | pH    | H+    | EC     | SO4    | NO3   | Cl    | NH4   | Na   | K     | Ca   | Mg   | CAT   | ANI   | CA/AN | ECcal | EC比    | dsO4 |      |
|-----|---------|-------|-------|-------|--------|--------|-------|-------|-------|------|-------|------|------|-------|-------|-------|-------|--------|------|------|
| 単位  | 降下物量    | mm    |       | mg/l  | μS/cm  | mg/l   | mg/l  | mg/l  | mg/l  | mg/l | mg/l  | mg/l | mg/l | meq/l | meq/l |       | μS/cm |        | mg/l |      |
|     | 降下物量    | mm    |       | mg/m2 | 0.1mS  | g/m2   | g/m2  | g/m2  | g/m2  | g/m2 | g/m2  | g/m2 | g/m2 | eq/m2 | eq/m2 |       | 0.1mS |        | g/m2 |      |
| 10  | 10.07   | 2050  | 65.3  | 4.76  | 0.0174 | 13.40  | 1.31  | 0.58  | 0.86  | 0.20 | 0.60  | 0.01 | 0.10 | 0.08  | 0.066 | 0.061 | 1.09  | 13.57  | 0.99 | 1.16 |
|     | 10.14   | 740   | 23.6  | 4.87  | 0.0135 | 14.96  | 1.72  | 1.55  | 0.70  | 0.52 | 0.50  | 0.04 | 0.27 | 0.09  | 0.086 | 0.081 | 1.07  | 15.36  | 0.97 | 1.59 |
|     | 10.21   | 970   | 30.9  | 4.56  | 0.0275 | 33.70  | 2.71  | 1.45  | 3.67  | 0.35 | 2.93  | 0.10 | 0.25 | 0.30  | 0.214 | 0.183 | 1.17  | 33.78  | 1.00 | 1.97 |
|     | 10.28   | 374   | 11.9  |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
|     | 洗浄水     | 200   |       | 5.46  | 0.0035 | 42.60  | 2.06  | 0.52  | 9.20  | 0.00 | 8.02  | 0.26 | 0.32 | 0.64  | 0.428 | 0.311 | 1.38  | 46.77  | 0.91 | 0.05 |
| 月   | 月平均雨水濃度 |       |       | 4.76  | 0.0175 | 17.23  | 1.59  | 0.91  | 1.41  | 0.27 | 1.07  | 0.04 | 0.16 | 0.13  | 0.099 | 0.088 | 1.12  | 17.40  | 0.99 | 1.32 |
|     | 月雨水降下量  | 131.7 |       | 2.30  | 2.27   | 0.21   | 0.12  | 0.19  | 0.04  | 0.14 | 0.00  | 0.02 | 0.02 | 0.013 | 0.012 |       | 2.29  |        | 0.17 |      |
|     | 月全降下量   |       |       | 4.75  | 2.33   | 2.54   | 0.22  | 0.12  | 0.24  | 0.04 | 0.19  | 0.01 | 0.02 | 0.02  | 0.016 | 0.014 | 1.16  | 2.59   | 0.98 | 0.17 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 11  | 11.05   | 705   | 22.5  | 4.58  | 0.0263 | 20.10  | 1.44  | 2.23  | 0.93  | 0.52 | 0.62  | 0.04 | 0.18 | 0.10  | 0.100 | 0.092 | 1.09  | 20.69  | 0.97 | 1.28 |
|     | 11.11   | 705   | 22.5  | 4.62  | 0.0240 | 27.10  | 2.25  | 2.13  | 2.98  | 0.32 | 2.04  | 0.04 | 0.38 | 0.22  | 0.169 | 0.165 | 1.02  | 28.93  | 0.94 | 1.74 |
|     | 11.18   | 1660  | 52.9  | 4.39  | 0.0407 | 63.20  | 4.14  | 2.26  | 11.84 | 0.00 | 8.16  | 0.23 | 0.46 | 0.78  | 0.489 | 0.457 | 1.07  | 72.24  | 0.87 | 2.09 |
|     | 11.25   | 541   | 17.2  | 4.38  | 0.0417 | 84.90  | 6.80  | 3.29  | 14.24 | 0.00 | 10.97 | 0.38 | 1.14 | 1.11  | 0.677 | 0.596 | 1.13  | 93.22  | 0.91 | 4.05 |
|     | 洗浄水     | 236   |       | 5.51  | 0.0031 | 9.72   | 1.02  | 0.69  | 1.01  | 0.41 | 0.71  | 0.03 | 0.16 | 0.09  | 0.073 | 0.061 | 1.20  | 9.89   | 0.98 | 0.84 |
| 月   | 月平均雨水濃度 |       |       | 4.46  | 0.0348 | 50.99  | 3.64  | 2.38  | 8.34  | 0.16 | 5.91  | 0.18 | 0.49 | 0.59  | 0.379 | 0.350 | 1.08  | 56.86  | 0.90 | 2.16 |
|     | 月雨水降下量  | 115.0 |       | 4.00  | 5.86   | 0.42   | 0.27  | 0.96  | 0.02  | 0.68 | 0.02  | 0.06 | 0.07 | 0.044 | 0.040 |       | 6.54  |        | 0.25 |      |
|     | 月全降下量   |       |       | 4.46  | 4.02   | 5.94   | 0.43  | 0.28  | 0.97  | 0.02 | 0.69  | 0.02 | 0.06 | 0.07  | 0.044 | 0.041 | 1.08  | 6.61   | 0.90 | 0.25 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 12  | 12.02   | 4335  | 138.1 | 4.61  | 0.0245 | 49.90  | 3.05  | 1.13  | 9.26  | 0.00 | 7.53  | 0.18 | 0.31 | 0.68  | 0.428 | 0.343 | 1.25  | 55.55  | 0.90 | 1.16 |
|     | 12.09   | 4005  | 127.5 | 4.80  | 0.0158 | 32.80  | 2.13  | 0.69  | 6.79  | 0.06 | 4.71  | 0.10 | 0.22 | 0.45  | 0.275 | 0.247 | 1.11  | 37.83  | 0.87 | 0.95 |
|     | 12.16   | 325   | 10.4  | 4.76  | 0.0174 | 28.50  | 3.16  | 3.14  | 2.21  | 0.85 | 1.47  | 0.09 | 0.86 | 0.24  | 0.193 | 0.179 | 1.08  | 30.16  | 0.94 | 2.79 |
|     | 12.24   | 3910  | 124.5 | 4.63  | 0.0234 | 46.20  | 2.92  | 0.96  | 9.43  | 0.06 | 6.33  | 0.19 | 0.36 | 0.63  | 0.377 | 0.342 | 1.10  | 52.70  | 0.88 | 1.33 |
|     | 洗浄水     | 200   |       | 5.70  | 0.0020 | 37.10  | 2.14  | 0.76  | 9.21  | 0.09 | 6.19  | 0.35 | 0.29 | 0.55  | 0.345 | 0.317 | 1.09  | 42.75  | 0.87 | 0.59 |
| 月   | 月平均雨水濃度 |       |       | 4.67  | 0.0212 | 42.75  | 2.72  | 0.99  | 8.34  | 0.06 | 6.10  | 0.16 | 0.31 | 0.58  | 0.357 | 0.308 | 1.16  | 48.36  | 0.88 | 1.19 |
|     | 月雨水降下量  | 400.5 |       | 8.51  | 17.12  | 1.09   | 0.40  | 3.34  | 0.02  | 2.44 | 0.06  | 0.12 | 0.23 | 0.143 | 0.123 |       | 19.37 |        | 0.48 |      |
|     | 月全降下量   |       |       | 4.67  | 8.52   | 17.36  | 1.10  | 0.40  | 3.40  | 0.02 | 2.48  | 0.06 | 0.13 | 0.24  | 0.145 | 0.125 | 1.16  | 19.64  | 0.88 | 0.48 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 1   | 1.07    | 2310  | 73.6  | 4.68  | 0.0209 | 85.70  | 5.61  | 1.88  | 19.20 | 0.03 | 14.28 | 0.39 | 0.91 | 1.41  | 0.815 | 0.689 | 1.18  | 101.01 | 0.85 | 2.03 |
|     | 1.13    | 395   | 12.6  | 4.39  | 0.0407 | 58.00  | 4.76  | 1.11  | 9.63  | 0.11 | 7.26  | 0.25 | 0.42 | 0.76  | 0.453 | 0.389 | 1.16  | 65.51  | 0.89 | 2.94 |
|     | 1.20    | 960   | 30.6  | 3.81  | 0.1549 | 120.40 | 11.28 | 6.42  | 12.79 | 1.05 | 8.18  | 0.48 | 0.79 | 0.99  | 0.702 | 0.699 | 1.00  | 137.59 | 0.88 | 9.23 |
|     | 1.27    | 2890  | 92.0  | 4.35  | 0.0447 | 89.50  | 6.25  | 1.57  | 19.09 | 0.01 | 13.21 | 0.37 | 0.54 | 1.31  | 0.764 | 0.694 | 1.10  | 105.81 | 0.85 | 2.93 |
|     | 洗浄水     | 200   |       | 5.14  | 0.0072 | 12.21  | 2.24  | 1.21  | 0.42  | 0.69 | 0.89  | 0.11 | 0.11 | 0.09  | 0.100 | 0.078 | 1.28  | 14.24  | 0.86 | 2.02 |
| 月   | 月平均雨水濃度 |       |       | 4.28  | 0.0522 | 90.79  | 6.67  | 2.36  | 17.64 | 0.18 | 12.49 | 0.39 | 0.70 | 1.27  | 0.754 | 0.674 | 1.12  | 106.34 | 0.85 | 3.54 |
|     | 月雨水降下量  | 208.8 |       | 10.90 | 18.95  | 1.39   | 0.49  | 3.68  | 0.04  | 2.61 | 0.08  | 0.15 | 0.26 | 0.157 | 0.141 |       | 22.20 |        | 0.74 |      |
|     | 月全降下量   |       |       | 4.28  | 10.94  | 19.03  | 1.41  | 0.50  | 3.68  | 0.04 | 2.61  | 0.08 | 0.15 | 0.26  | 0.158 | 0.141 | 1.12  | 22.29  | 0.85 | 0.75 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 2   | 2.10    | 2180  | 69.4  | 4.17  | 0.0676 | 88.60  | 6.45  | 2.23  | 14.42 | 0.02 | 10.34 | 0.36 | 0.52 | 1.04  | 0.639 | 0.577 | 1.11  | 97.40  | 0.91 | 3.85 |
|     | 2.24    | 2691  | 85.7  | 4.28  | 0.0525 | 90.00  | 7.06  | 2.09  | 16.37 | 0.07 | 11.00 | 0.39 | 0.70 | 1.12  | 0.672 | 0.642 | 1.05  | 99.74  | 0.90 | 4.30 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 月   | 洗浄水     | 200   |       | 5.51  | 0.0031 | 39.10  | 2.48  | 0.41  | 8.28  | 0.01 | 6.61  | 0.21 | 0.66 | 0.59  | 0.378 | 0.292 | 1.30  | 42.89  | 0.91 | 0.82 |
|     | 月平均雨水濃度 |       |       | 4.23  | 0.0593 | 89.37  | 6.79  | 2.15  | 15.50 | 0.05 | 10.70 | 0.38 | 0.62 | 1.08  | 0.657 | 0.613 | 1.07  | 98.69  | 0.91 | 4.10 |
|     | 月雨水降下量  | 155.1 |       | 9.19  | 13.86  | 1.05   | 0.33  | 2.40  | 0.01  | 1.66 | 0.06  | 0.10 | 0.17 | 0.102 | 0.095 |       | 15.31 |        | 0.64 |      |
|     | 月全降下量   |       |       | 4.23  | 9.21   | 14.11  | 1.07  | 0.34  | 2.46  | 0.01 | 1.70  | 0.06 | 0.10 | 0.17  | 0.104 | 0.097 | 1.08  | 15.58  | 0.91 | 0.64 |
| 3   | 3.03    | 1198  | 38.2  | 4.15  | 0.0708 | 43.80  | 4.05  | 3.31  | 2.67  | 0.56 | 1.82  | 0.12 | 0.51 | 0.21  | 0.227 | 0.213 | 1.06  | 49.98  | 0.88 | 3.59 |
|     | 3.10    | 50    | 1.6   | 4.78  | 0.0166 | 110.10 | 11.10 | 9.18  | 14.46 | 0.63 | 11.64 | 1.03 | 3.34 | 1.27  | 0.855 | 0.787 | 1.09  | 111.35 | 0.99 | 8.18 |
|     | 3.17    | 1045  | 33.3  | 4.53  | 0.0295 | 35.70  | 4.23  | 3.50  | 2.20  | 0.87 | 1.62  | 0.11 | 0.85 | 0.25  | 0.214 | 0.207 | 1.04  | 37.04  | 0.96 | 3.82 |
|     | 3.24    | 802   | 25.5  | 4.66  | 0.0219 | 40.60  | 3.11  | 1.60  | 6.65  | 0.22 | 4.29  | 0.14 | 0.43 | 0.44  | 0.282 | 0.278 | 1.01  | 42.71  | 0.95 | 2.03 |
|     | 3.31    | 408   | 13.0  | 4.37  | 0.0427 | 73.80  | 5.69  | 5.45  | 9.45  | 0.65 | 6.58  | 0.28 | 1.35 | 0.72  | 0.499 | 0.473 | 1.05  | 75.70  | 0.97 | 4.04 |
|     | 洗浄水     | 200   |       | 6.04  | 0.0009 | 17.40  | 1.48  | 0.63  | 2.83  | 0.27 | 2.12  | 0.12 | 0.49 | 0.20  | 0.152 | 0.121 | 1.26  | 17.88  | 0.97 | 0.95 |
| 月   | 月平均雨水濃度 |       |       | 4.36  | 0.0432 | 45.09  | 4.18  | 3.31  | 4.40  | 0.59 | 3.02  | 0.15 | 0.73 | 0.35  | 0.276 | 0.264 | 1.04  | 48.33  | 0.93 | 3.42 |
|     | 月雨水降下量  | 111.6 |       | 4.82  | 5.03   | 0.47   | 0.37  | 0.49  | 0.07  | 0.34 | 0.02  | 0.08 | 0.04 | 0.031 | 0.030 |       | 5.39  |        | 0.38 |      |
|     | 月全降下量   |       |       | 4.36  | 4.83   | 5.14   | 0.48  | 0.37  | 0.51  | 0.07 | 0.35  | 0.02 | 0.08 | 0.04  | 0.032 | 0.030 | 1.05  | 5.51   | 0.93 | 0.39 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |      |       |       |       |       |        |      |      |
| 年   | 年平均雨水濃度 |       |       | 4.56  | 0.0276 | 40.46  | 3.23  | 1.62  | 6.25  | 0.31 | 4.43  | 0.15 | 0.40 | 0.45  | 0.299 | 0.270 | 1.11  | 44.76  | 0.90 | 2.12 |
|     | 年雨水降下量  | 1939  |       | 53.5  | 78.42  | 6.27   | 3.15  | 12.11 | 0.61  | 8.59 | 0.30  | 0.77 | 0.88 | 0.579 | 0.523 |       | 86.77 |        | 4.11 |      |
|     | 年全降下量   |       |       | 4.56  | 53.7   | 79.73  | 6.37  | 3.21  | 12.33 | 0.63 | 8.76  | 0.31 | 0.79 | 0.90  | 0.591 | 0.532 | 1.11  | 88.18  | 0.90 | 4.17 |

表 2.7 酸性雨調査結果 福井 (一雨採取)

(その1)

| 採取日 | 採水量     | 降水量   | pH    | H+    | EC     | SO4    | NO3   | Cl    | NH4   | Na   | K     | Ca   | Mg    | CAT   | ANI    | CA/AN  | ECcal | EC比    | dSO4 |       |
|-----|---------|-------|-------|-------|--------|--------|-------|-------|-------|------|-------|------|-------|-------|--------|--------|-------|--------|------|-------|
| 単位  | 降水濃度    | mm    |       | mg/l  | μS/cm  | mg/l   | mg/l  | mg/l  | mg/l  | mg/l | mg/l  | mg/l | mg/l  | meq/l | meq/l  |        | μS/cm |        | mg/l |       |
|     | 降下物量    |       |       | mg/m2 | 0.1mS  | g/m2   | g/m2  | g/m2  | g/m2  | g/m2 | g/m2  | g/m2 | g/m2  | eq/m2 | eq/m2  |        | 0.1mS |        | g/m2 |       |
| 4   | 4.08    | 75    | 2.4   | 5.80  | 0.0016 | 64.50  | 7.29  | 5.99  | 7.11  | 0.74 | 5.54  | 0.60 | 2.81  | 0.80  | 0.505  | 0.449  | 1.12  | 62.97  | 1.02 | 5.90  |
|     | 4.12    | 296   | 9.4   | 4.60  | 0.0251 | 52.40  | 5.01  | 1.91  | 6.08  | 0.58 | 4.65  | 0.22 | 0.78  | 0.53  | 0.348  | 0.307  | 1.13  | 49.97  | 1.05 | 3.84  |
|     | 4.17    | 585   | 18.6  | 4.80  | 0.0158 | 13.86  | 1.31  | 0.73  | 0.76  | 0.13 | 0.53  | 0.02 | 0.22  | 0.05  | 0.062  | 0.060  | 1.02  | 12.80  | 1.08 | 1.18  |
|     | 4.19    | 88    | 2.8   | 7.47  | 0.0000 | 89.50  | 12.88 | 6.83  | 2.83  | 1.88 | 2.10  | 0.34 | 11.01 | 0.57  | 0.801  | 0.458  | 1.75  | 83.49  | 1.07 | 12.35 |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 月   | 洗浄水     | 200   |       | 6.47  | 0.0003 | 38.80  | 2.98  | 3.43  | 4.53  | 0.04 | 5.92  | 0.33 | 1.99  | 0.54  | 0.412  | 0.245  | 1.68  | 40.74  | 0.95 | 1.49  |
|     | 月平均雨水濃度 |       |       | 4.79  | 0.0161 | 34.80  | 3.76  | 1.96  | 2.90  | 0.45 | 2.19  | 0.15 | 1.47  | 0.28  | 0.237  | 0.192  | 1.24  | 32.90  | 1.06 | 3.21  |
|     | 月雨水降下量  | 33.2  |       |       | 0.54   | 1.16   | 0.13  | 0.07  | 0.10  | 0.01 | 0.07  | 0.00 | 0.05  | 0.01  | 0.008  | 0.006  |       | 1.09   |      | 0.11  |
|     | 月全降下量   |       |       | 4.79  | 0.54   | 1.40   | 0.14  | 0.09  | 0.13  | 0.02 | 0.11  | 0.01 | 0.06  | 0.01  | 0.011  | 0.008  | 1.32  | 1.35   | 1.04 | 0.12  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 5   | 5.07    | 1086  | 34.6  | 5.17  | 0.0068 | 7.60   | 0.70  | 0.69  | 0.32  | 0.23 | 0.15  | 0.00 | 0.13  | 0.03  | 0.035  | 0.035  | 1.01  | 6.80   | 1.12 | 0.66  |
|     | 5.13    | 1620  | 51.6  | 4.90  | 0.0126 | 17.14  | 2.60  | 1.72  | 0.38  | 0.65 | 0.20  | 0.06 | 0.55  | 0.08  | 0.093  | 0.093  | 1.00  | 16.72  | 1.03 | 2.55  |
|     | 5.23    | 877   | 27.9  | 4.18  | 0.0661 | 41.50  | 3.09  | 3.11  | 0.70  | 1.00 | 0.36  | 0.03 | 0.22  | 0.08  | 0.155  | 0.134  | 1.16  | 39.27  | 1.06 | 3.00  |
|     | 6.03    | 46    | 1.5   | 3.94  | 0.1148 | 81.50  | 9.19  | 8.82  | 1.50  | 3.63 | 0.32  | 0.22 | 1.11  | 0.18  | 0.406  | 0.376  | 1.08  | 88.86  | 0.92 | 9.11  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 月   | 洗浄水     | 200   |       | 5.69  | 0.0020 | 28.60  | 3.00  | 4.87  | 1.60  | 0.05 | 1.96  | 0.88 | 1.89  | 0.34  | 0.235  | 0.186  | 1.26  | 28.00  | 1.02 | 2.51  |
|     | 月平均雨水濃度 |       |       | 4.60  | 0.0251 | 20.99  | 2.23  | 1.84  | 0.45  | 0.65 | 0.23  | 0.04 | 0.35  | 0.07  | 0.095  | 0.089  | 1.06  | 20.11  | 1.04 | 2.18  |
|     | 月雨水降下量  | 115.6 |       |       | 2.90   | 2.43   | 0.26  | 0.21  | 0.05  | 0.07 | 0.03  | 0.00 | 0.04  | 0.01  | 0.011  | 0.010  |       | 2.32   |      | 0.25  |
|     | 月全降下量   |       |       | 4.60  | 2.91   | 2.61   | 0.28  | 0.24  | 0.06  | 0.08 | 0.04  | 0.01 | 0.05  | 0.01  | 0.012  | 0.011  | 1.08  | 2.50   | 1.04 | 0.27  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 6   | 6.05    | 1000  | 31.8  | 4.07  | 0.0851 | 52.10  | 4.39  | 3.59  | 0.42  | 1.59 | 0.12  | 0.03 | 0.18  | 0.03  | 0.191  | 0.161  | 1.18  | 49.60  | 1.05 | 4.36  |
|     | 6.11    | 335   | 10.7  | 4.32  | 0.0479 | 29.30  | 2.55  | 2.73  | 0.69  | 0.74 | 0.16  | 0.02 | 0.28  | 0.06  | 0.115  | 0.117  | 0.99  | 30.12  | 0.97 | 2.51  |
|     | 6.21    | 1060  | 33.8  | 4.44  | 0.0363 | 48.00  | 3.15  | 2.10  | 6.45  | 0.22 | 4.82  | 0.14 | 0.31  | 0.48  | 0.317  | 0.281  | 1.13  | 48.94  | 0.98 | 1.94  |
|     | 7.01    | 4350  | 138.5 | 4.70  | 0.0200 | 10.52  | 1.00  | 0.60  | 0.16  | 0.26 | 0.03  | 0.00 | 0.06  | 0.02  | 0.040  | 0.035  | 1.15  | 11.07  | 0.95 | 0.99  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 月   | 洗浄水     | 500   |       | 4.69  | 0.0204 | 10.42  | 0.91  | 0.92  | 0.37  | 0.07 | 0.38  | 0.20 | 0.71  | 0.08  | 0.088  | 0.044  | 1.99  | 14.46  | 0.72 | 0.81  |
|     | 月平均雨水濃度 |       |       | 4.47  | 0.0336 | 23.51  | 1.92  | 1.38  | 1.21  | 0.47 | 0.80  | 0.03 | 0.13  | 0.10  | 0.110  | 0.096  | 1.14  | 23.68  | 0.99 | 1.72  |
|     | 月雨水降下量  | 214.8 |       |       | 7.21   | 5.05   | 0.41  | 0.30  | 0.26  | 0.10 | 0.17  | 0.01 | 0.03  | 0.02  | 0.024  | 0.021  |       | 5.09   |      | 0.37  |
|     | 月全降下量   |       |       | 4.45  | 7.54   | 5.22   | 0.43  | 0.31  | 0.27  | 0.10 | 0.18  | 0.01 | 0.04  | 0.02  | 0.025  | 0.021  | 1.17  | 5.32   | 0.98 | 0.38  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 7   | 7.08    | 1000  | 31.8  | 4.59  | 0.0257 | 14.05  | 1.07  | 1.07  | 0.44  | 0.35 | 0.19  | 0.00 | 0.09  | 0.04  | 0.061  | 0.052  | 1.18  | 15.24  | 0.92 | 1.02  |
|     | 7.12    | 92    | 2.9   | 4.03  | 0.0933 | 61.00  | 4.68  | 4.32  | 2.91  | 1.09 | 1.59  | 0.05 | 0.32  | 0.20  | 0.257  | 0.249  | 1.03  | 61.52  | 0.99 | 4.28  |
|     | 7.24    | 396   | 12.6  | 4.36  | 0.0437 | 27.60  | 2.71  | 2.44  | 0.66  | 0.40 | 0.46  | 1.03 | 0.38  | 0.06  | 0.136  | 0.114  | 1.19  | 29.98  | 0.92 | 2.59  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
|     | 洗浄水     | 225   |       | 6.23  | 0.0006 | 17.34  | 2.04  | 3.27  | 0.55  | 0.05 | 1.25  | 0.36 | 1.31  | 0.18  | 0.147  | 0.111  | 1.33  | 16.84  | 1.03 | 1.73  |
| 月   | 月平均雨水濃度 |       |       | 4.46  | 0.0347 | 20.56  | 1.73  | 1.64  | 0.65  | 0.41 | 0.35  | 0.28 | 0.18  | 0.06  | 0.0932 | 0.0808 | 1.15  | 22.02  | 0.93 | 1.64  |
|     | 月雨水降下量  | 47.4  |       |       | 1.64   | 0.97   | 0.08  | 0.08  | 0.03  | 0.02 | 0.02  | 0.01 | 0.01  | 0.00  | 0.004  | 0.004  |       | 1.04   |      | 0.08  |
|     | 月全降下量   |       |       | 4.46  | 1.65   | 1.10   | 0.10  | 0.10  | 0.03  | 0.02 | 0.03  | 0.02 | 0.02  | 0.00  | 0.005  | 0.005  | 1.18  | 1.16   | 0.94 | 0.09  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 8   | 8.16    | 2235  | 71.2  | 5.40  | 0.0040 | 5.54   | 0.38  | 0.23  | 0.69  | 0.10 | 0.40  | 0.00 | 0.12  | 0.05  | 0.037  | 0.031  | 1.19  | 5.63   | 0.98 | 0.28  |
|     | 8.26    | 38    | 1.2   | 4.00  | 0.1000 | 78.80  | 9.04  | 5.93  | 2.71  | 2.37 | 1.53  | 0.11 | 0.64  | 0.26  | 0.354  | 0.360  | 0.98  | 78.95  | 1.00 | 8.66  |
|     | 8.29    | 3750  | 119.4 | 4.61  | 0.0245 | 13.55  | 1.14  | 0.89  | 0.10  | 0.42 | 0.00  | 0.00 | 0.02  | 0.00  | 0.049  | 0.041  | 1.19  | 13.50  | 1.00 | 1.14  |
|     | 9.02    | 670   | 21.3  | 4.63  | 0.0234 | 13.05  | 1.11  | 0.88  | 0.29  | 0.46 | 0.08  | 0.00 | 0.02  | 0.00  | 0.053  | 0.045  | 1.17  | 13.80  | 0.95 | 1.09  |
|     | 洗浄水     | 200   |       | 5.69  | 0.0020 | 132.80 | 12.92 | 11.11 | 18.74 | 0.00 | 11.15 | 1.03 | 9.87  | 2.47  | 1.209  | 0.977  | 1.24  | 141.73 | 0.94 | 10.12 |
| 月   | 月平均雨水濃度 |       |       | 4.74  | 0.0180 | 11.20  | 0.93  | 0.70  | 0.33  | 0.33 | 0.15  | 0.00 | 0.06  | 0.02  | 0.047  | 0.040  | 1.18  | 11.27  | 0.99 | 0.89  |
|     | 月雨水降下量  | 213.2 |       |       | 3.84   | 2.39   | 0.20  | 0.15  | 0.07  | 0.07 | 0.03  | 0.00 | 0.01  | 0.00  | 0.010  | 0.009  |       | 2.40   |      | 0.19  |
|     | 月全降下量   |       |       | 4.74  | 3.85   | 3.23   | 0.28  | 0.22  | 0.19  | 0.07 | 0.10  | 0.01 | 0.08  | 0.02  | 0.018  | 0.015  | 1.20  | 3.31   | 0.98 | 0.25  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
| 9   | 9.10    | 2270  | 72.3  | 4.33  | 0.0468 | 25.30  | 2.49  | 1.67  | 0.31  | 0.60 | 0.05  | 0.00 | 0.11  | 0.02  | 0.089  | 0.088  | 1.02  | 26.07  | 0.97 | 2.48  |
|     | 9.17    | 1790  | 57.0  | 4.50  | 0.0316 | 17.41  | 1.36  | 1.22  | 0.34  | 0.43 | 0.10  | 0.00 | 0.07  | 0.04  | 0.067  | 0.058  | 1.16  | 17.82  | 0.98 | 1.33  |
|     | 9.24    | 1460  | 46.5  | 4.36  | 0.0437 | 39.50  | 2.85  | 1.70  | 4.48  | 0.15 | 3.49  | 0.09 | 0.20  | 0.35  | 0.245  | 0.213  | 1.15  | 42.13  | 0.94 | 1.97  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
|     | 洗浄水     | 200   |       | 5.72  | 0.0019 | 28.60  | 2.94  | 3.24  | 2.82  | 0.19 | 2.44  | 0.59 | 1.56  | 0.38  | 0.243  | 0.193  | 1.26  | 28.86  | 0.99 | 2.33  |
| 月   | 月平均雨水濃度 |       |       | 4.39  | 0.0410 | 26.50  | 2.22  | 1.53  | 1.42  | 0.43 | 0.98  | 0.02 | 0.12  | 0.11  | 0.123  | 0.111  | 1.11  | 27.64  | 0.96 | 1.97  |
|     | 月雨水降下量  | 175.8 |       |       | 7.21   | 4.66   | 0.39  | 0.27  | 0.25  | 0.07 | 0.17  | 0.00 | 0.02  | 0.02  | 0.022  | 0.020  |       | 4.86   |      | 0.35  |
|     | 月全降下量   |       |       | 4.39  | 7.23   | 4.84   | 0.41  | 0.29  | 0.27  | 0.08 | 0.19  | 0.01 | 0.03  | 0.02  | 0.023  | 0.021  | 1.12  | 5.04   | 0.96 | 0.36  |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |
|     |         |       |       |       |        |        |       |       |       |      |       |      |       |       |        |        |       |        |      |       |

表 2.7 酸性雨調査結果 福井（一雨採取）

（その 2）

| 採取日 | 採水量                    | 降水量   | pH    | H <sup>+</sup>    | EC     | SO4              | NO3              | Cl               | NH4              | Na               | K                | Ca               | Mg               | CAT              | ANI               | CA/AN             | ECcal | EC比    | dsO4             |      |
|-----|------------------------|-------|-------|-------------------|--------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------|--------|------------------|------|
| 単位  | 降下濃度                   | ml    | mm    | mg/l              | μS/cm  | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | mg/l             | meq/l             | meq/l             |       | μS/cm  |                  |      |
|     | 降下物量                   |       | mm    | mg/m <sup>2</sup> | 0.1mS  | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | g/m <sup>2</sup> | eq/m <sup>2</sup> | eq/m <sup>2</sup> |       | 0.1mS  | g/m <sup>2</sup> |      |
| 10月 | 10.07                  | 2510  | 79.9  | 4.76              | 0.0174 | 11.73            | 0.95             | 0.65             | 0.71             | 0.29             | 0.42             | 0.01             | 0.08             | 0.05             | 0.060             | 0.050             | 1.19  | 12.51  | 0.94             | 0.84 |
|     | 10.14                  | 720   | 22.9  | 4.37              | 0.0427 | 21.80            | 2.07             | 1.21             | 0.62             | 0.41             | 0.20             | 0.00             | 0.07             | 0.05             | 0.082             | 0.080             | 1.02  | 23.63  | 0.92             | 2.02 |
|     | 10.16                  | 548   | 17.5  | 4.43              | 0.0372 | 34.80            | 3.08             | 1.40             | 2.92             | 0.45             | 1.99             | 0.10             | 0.22             | 0.23             | 0.181             | 0.169             | 1.07  | 34.05  | 1.02             | 2.58 |
|     | 10.21                  | 90    | 2.9   | 4.14              | 0.0724 | 92.00            | 6.77             | 3.24             | 13.31            | 0.00             | 9.95             | 0.35             | 0.65             | 0.97             | 0.626             | 0.569             | 1.10  | 97.53  | 0.94             | 4.27 |
|     | 10.28                  | 500   | 15.9  | 4.45              | 0.0355 | 118.30           | 6.11             | 2.07             | 25.23            | 0.00             | 18.71            | 0.56             | 0.86             | 1.84             | 1.058             | 0.872             | 1.21  | 131.73 | 0.90             | 1.41 |
|     | 洗浄水                    | 200   |       | 5.75              | 0.0018 | 31.90            | 2.86             | 2.51             | 4.70             | 0.02             | 4.77             | 0.71             | 1.08             | 0.54             | 0.327             | 0.233             | 1.41  | 35.78  | 0.89             | 1.66 |
|     | 月平均雨水濃度                |       |       | 4.51              | 0.0308 | 34.03            | 2.39             | 1.19             | 4.56             | 0.33             | 3.24             | 0.10             | 0.22             | 0.33             | 0.231             | 0.197             | 1.17  | 36.64  | 0.93             | 1.57 |
| 月   | 月雨水降下量                 | 123.2 |       |                   | 3.79   | 4.19             | 0.29             | 0.15             | 0.56             | 0.04             | 0.40             | 0.01             | 0.03             | 0.04             | 0.028             | 0.024             |       | 4.51   |                  | 0.19 |
|     | 月全降下量                  |       |       | 4.51              | 3.80   | 4.40             | 0.31             | 0.16             | 0.59             | 0.04             | 0.43             | 0.02             | 0.03             | 0.04             | 0.031             | 0.026             | 1.18  | 4.74   | 0.93             | 0.20 |
|     | 11.05                  | 1465  | 46.7  | 4.51              | 0.0309 | 24.40            | 1.63             | 1.48             | 2.16             | 0.38             | 1.36             | 0.02             | 0.11             | 0.16             | 0.130             | 0.119             | 1.10  | 25.46  | 0.96             | 1.29 |
|     | 11.11                  | 980   | 31.2  | 4.32              | 0.0479 | 36.70            | 2.68             | 2.01             | 3.64             | 0.25             | 2.75             | 0.07             | 0.24             | 0.29             | 0.219             | 0.191             | 1.15  | 40.49  | 0.91             | 1.99 |
| 11月 | 11.18                  | 2040  | 65.0  | 4.38              | 0.0417 | 61.20            | 3.96             | 1.57             | 12.98            | 0.02             | 8.96             | 0.23             | 0.38             | 0.79             | 0.522             | 0.474             | 1.10  | 75.56  | 0.81             | 1.71 |
|     | 11.25                  | 330   | 10.5  | 4.11              | 0.0776 | 109.50           | 9.09             | 4.93             | 16.57            | 0.06             | 13.07            | 0.50             | 1.76             | 1.32             | 0.859             | 0.736             | 1.17  | 124.32 | 0.88             | 5.81 |
|     | 洗浄水                    | 200   |       | 5.63              | 0.0023 | 54.10            | 4.60             | 2.58             | 12.24            | 0.02             | 8.94             | 0.83             | 1.20             | 0.82             | 0.541             | 0.483             | 1.12  | 66.09  | 0.82             | 2.36 |
|     | 月平均雨水濃度                |       |       | 4.38              | 0.0421 | 48.33            | 3.34             | 1.86             | 8.03             | 0.18             | 5.67             | 0.15             | 0.36             | 0.53             | 0.364             | 0.326             | 1.12  | 56.52  | 0.86             | 1.92 |
| 月   | 月雨水降下量                 | 153.3 |       |                   | 6.46   | 7.41             | 0.51             | 0.29             | 1.23             | 0.03             | 0.87             | 0.02             | 0.06             | 0.08             | 0.056             | 0.050             |       | 8.67   |                  | 0.29 |
|     | 月全降下量                  |       |       | 4.37              | 6.47   | 7.76             | 0.54             | 0.30             | 1.31             | 0.03             | 0.93             | 0.03             | 0.06             | 0.09             | 0.059             | 0.053             | 1.12  | 9.09   | 0.85             | 0.31 |
|     | 12.02                  | 3700  | 117.8 | 4.54              | 0.0288 | 70.20            | 4.10             | 0.94             | 17.13            | 0.00             | 12.00            | 0.31             | 0.45             | 1.07             | 0.669             | 0.584             | 1.15  | 87.64  | 0.80             | 1.09 |
|     | 12.09                  | 5024  | 160.0 | 4.59              | 0.0257 | 30.90            | 2.14             | 0.88             | 5.22             | 0.03             | 3.85             | 0.12             | 0.18             | 0.34             | 0.235             | 0.206             | 1.14  | 35.57  | 0.87             | 1.17 |
| 12月 | 12.13                  | 406   | 12.9  | 4.45              | 0.0355 | 48.60            | 6.03             | 4.26             | 3.90             | 0.51             | 2.80             | 0.23             | 1.48             | 0.40             | 0.298             | 0.304             | 0.98  | 50.52  | 0.96             | 5.33 |
|     | 12.24                  | 2730  | 86.9  | 4.38              | 0.0417 | 60.00            | 4.06             | 1.86             | 11.48            | 0.04             | 8.62             | 0.27             | 0.45             | 0.79             | 0.513             | 0.438             | 1.17  | 72.46  | 0.83             | 1.90 |
|     | 洗浄水                    | 200   |       | 5.58              | 0.0026 | 49.20            | 3.27             | 1.39             | 11.47            | 0.01             | 8.63             | 0.32             | 0.74             | 0.83             | 0.492             | 0.414             | 1.19  | 57.94  | 0.85             | 1.10 |
|     | 月平均雨水濃度                |       |       | 4.51              | 0.0307 | 50.46            | 3.33             | 1.24             | 10.33            | 0.04             | 7.45             | 0.22             | 0.37             | 0.67             | 0.437             | 0.381             | 1.15  | 60.82  | 0.83             | 1.46 |
| 月   | 月雨水降下量                 | 377.7 |       |                   | 11.59  | 19.06            | 1.26             | 0.47             | 3.90             | 0.01             | 2.82             | 0.08             | 0.14             | 0.25             | 0.165             | 0.144             |       | 22.97  |                  | 0.55 |
|     | 月全降下量                  |       |       | 4.51              | 11.61  | 19.37            | 1.28             | 0.48             | 3.98             | 0.01             | 2.87             | 0.08             | 0.14             | 0.26             | 0.168             | 0.146             | 1.15  | 23.34  | 0.83             | 0.56 |
|     | 1.06                   | 2400  | 76.4  | 4.40              | 0.0398 | 112.30           | 7.41             | 2.01             | 25.49            | 0.00             | 22.99            | 0.56             | 1.07             | 1.77             | 1.253             | 0.906             | 1.38  | 145.54 | 0.77             | 1.64 |
|     | 1.13                   | 1185  | 37.7  | 4.65              | 0.0224 | 76.40            | 4.29             | 0.56             | 17.88            | 0.00             | 16.04            | 0.37             | 0.45             | 1.26             | 0.856             | 0.603             | 1.42  | 96.62  | 0.79             | 0.26 |
| 1月  | 1.20                   | 540   | 17.2  | 3.75              | 0.1778 | 153.50           | 12.40            | 8.17             | 20.71            | 0.20             | 14.32            | 0.69             | 1.09             | 1.49             | 1.006             | 0.974             | 1.03  | 179.94 | 0.85             | 8.81 |
|     | 1.27                   | 1460  | 46.5  | 4.15              | 0.0708 | 75.20            | 5.81             | 3.66             | 12.73            | 0.04             | 8.88             | 0.30             | 0.61             | 0.85             | 0.567             | 0.539             | 1.05  | 91.68  | 0.82             | 3.58 |
|     | 洗浄水                    | 235   |       | 4.01              | 0.0977 | 213.00           | 13.09            | 8.28             | 45.46            | 0.00             | 33.16            | 1.08             | 2.21             | 3.20             | 1.941             | 1.688             | 1.15  | 258.27 | 0.82             | 4.77 |
|     | 月平均雨水濃度                |       |       | 4.24              | 0.0576 | 98.97            | 6.81             | 2.73             | 20.08            | 0.03             | 16.99            | 0.46             | 0.82             | 1.39             | 0.966             | 0.752             | 1.28  | 124.41 | 0.80             | 2.55 |
| 月   | 月雨水降下量                 | 177.9 |       |                   | 10.24  | 17.60            | 1.21             | 0.49             | 3.57             | 0.01             | 3.02             | 0.08             | 0.15             | 0.25             | 0.172             | 0.134             |       | 22.13  |                  | 0.45 |
|     | 月全降下量                  |       |       | 4.21              | 10.86  | 18.96            | 1.30             | 0.54             | 3.86             | 0.01             | 3.23             | 0.09             | 0.16             | 0.27             | 0.184             | 0.145             | 1.27  | 23.77  | 0.80             | 0.48 |
|     | 2.03                   | 310   | 9.9   | 4.06              | 0.0871 | 63.90            | 6.75             | 5.29             | 3.81             | 1.00             | 2.53             | 0.30             | 0.47             | 0.32             | 0.310             | 0.333             | 0.93  | 68.96  | 0.93             | 6.11 |
|     | 雨水採取装置修繕のため試料採取できなかった。 |       |       |                   |        |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |       |        |                  |      |
| 2月  | 洗浄水                    |       |       |                   |        |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |       |        |                  |      |
|     | 月平均雨水濃度                |       |       | 4.06              | 0.0871 | 63.90            | 6.75             | 5.29             | 3.81             | 1.00             | 2.53             | 0.30             | 0.47             | 0.32             | 0.310             | 0.333             | 0.93  | 68.96  | 0.93             | 6.11 |
|     | 月雨水降下量                 | 9.9   |       |                   | 0.86   | 0.63             | 0.07             | 0.05             | 0.04             | 0.01             | 0.02             | 0.00             | 0.00             | 0.00             | 0.003             | 0.003             |       | 0.68   |                  | 0.06 |
|     | 月全降                    |       |       | 4.06              | 0.86   | 0.63             | 0.07             | 0.05             | 0.04             | 0.01             | 0.02             | 0.00             | 0.00             | 0.00             | 0.003             | 0.003             | 0.93  | 0.68   | 0.93             | 0.06 |
| 3月  | 3.17                   | 798   | 25.4  | 4.54              | 0.0288 | 27.70            | 2.69             | 1.68             | 1.81             | 0.62             | 1.37             | 0.11             | 0.39             | 0.18             | 0.160             | 0.134             | 1.19  | 28.07  | 0.99             | 2.35 |
|     | 3.24                   | 720   | 22.9  | 4.62              | 0.0240 | 41.20            | 2.79             | 1.18             | 6.83             | 0.17             | 4.69             | 0.15             | 1.22             | 0.49             | 0.342             | 0.270             | 1.27  | 46.07  | 0.89             | 1.61 |
|     | 3.31                   | 715   | 22.8  | 4.61              | 0.0245 | 38.00            | 2.36             | 2.07             | 4.88             | 0.33             | 3.68             | 0.18             | 0.84             | 0.41             | 0.283             | 0.220             | 1.29  | 39.40  | 0.96             | 1.44 |
|     | 洗浄水                    |       |       |                   |        |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |       |        |                  |      |
| 月   | 月平均雨水濃度                |       |       | 4.59              | 0.0259 | 35.35            | 2.62             | 1.64             | 4.41             | 0.38             | 3.18             | 0.15             | 0.80             | 0.35             | 0.258             | 0.205             | 1.26  | 37.50  | 0.94             | 1.82 |
|     | 月雨水降下量                 | 71.1  |       |                   | 1.84   | 2.51             | 0.19             | 0.12             | 0.31             | 0.03             | 0.23             | 0.01             | 0.06             | 0.03             | 0.018             | 0.015             |       | 2.67   |                  | 0.13 |
|     | 月全降下量                  |       |       | 4.59              | 1.84   | 2.51             | 0.19             | 0.12             | 0.31             | 0.03             | 0.23             | 0.01             | 0.06             | 0.03             | 0.018             | 0.015             | 1.26  | 2.67   | 0.94             | 0.13 |
|     | 年平均雨水濃度                |       |       | 4.47              | 0.0339 | 39.73            | 2.91             | 1.53             | 6.06             | 0.28             | 4.58             | 0.14             | 0.34             | 0.42             | 0.304             | 0.256             | 1.19  | 45.79  | 0.87             | 1.76 |
| 年   | 年雨水降下量                 | 1713  |       |                   | 58.1   | 68.06            | 4.99             | 2.63             | 10.38            | 0.48             | 7.85             | 0.25             | 0.59             | 0.72             | 0.521             | 0.439             |       | 78.44  |                  | 3.02 |
|     | 年全降下量                  |       |       | 4.46              | 59.2   | 72.03            | 5.31             | 2.90             | 11.04            | 0.48             | 8.35             | 0.29             | 0.74             | 0.78             | 0.558             | 0.469             | 1.19  | 82.98  | 0.87             | 3.22 |