**Table 1. Descriptive statistics by altitude group**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Low altitude municipalities** | | | | **High altitude municipalities** | | | |
|  | **Mean** | **S.D.** | **Min.** | **Max** | **Mean** | **S.D.** | **Min.** | **Max** |
| **2007-2013** | | | | | | | | |
| **Productivity (ton/ha)** | 0.72 | 0.52 | 0.00 | 8.97 | 0.71 | 0.36 | 0.00 | 8.79 |
| **Area planted (ha)** | 1291.85 | 1453.32 | 2.00 | 10073.00 | 1968.49 | 2498.03 | 3.00 | 20465.00 |
| **March precipitation (mm)** | 118.47 | 66.57 | 7.73 | 481.95 | 126.61 | 61.70 | 6.72 | 394.90 |
| **March temperature (°C)** | 22.29 | 2.09 | 17.66 | 28.52 | 16.90 | 2.28 | 10.11 | 22.55 |
| **August precipitation (mm)** | 109.81 | 85.30 | 1.68 | 491.66 | 109.22 | 84.69 | 1.95 | 434.23 |
| **August temperature (°C)** | 22.30 | 2.02 | 17.54 | 27.92 | 16.83 | 2.26 | 9.98 | 21.47 |
| **2041-2060** | | | | | | | | |
| **March precipitation (mm)** | 174.19 | 45.09 | 44.72 | 309.49 | 166.85 | 36.68 | 73.59 | 252.16 |
| **Max. March temperature (°C)** | 32.79 | 2.49 | 27.05 | 40.10 | 26.09 | 3.04 | 18.55 | 32.40 |
| **August precipitation (mm)** | 179.71 | 78.77 | 61.16 | 421.59 | 157.26 | 67.83 | 41.69 | 326.72 |
| **Max. August temperature (°C)** | 32.95 | 2.51 | 27.56 | 40.35 | 25.97 | 3.28 | 17.82 | 31.87 |
| **Min. March temperature (°C)** | 21.75 | 2.26 | 17.10 | 27.40 | 15.46 | 2.72 | 7.59 | 20.59 |
| **Min. August temperature (°C)** | 21.10 | 2.29 | 16.22 | 27.16 | 14.90 | 2.68 | 7.38 | 20.03 |
| **Altitude (m.a.s.l.)** | 1189.19 | 380.76 | 195.56 | 1758.01 | 2341.21 | 437.67 | 1765.42 | 3542.46 |