|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 5: Tissue micronutrient levels for all trial varieties in high tunnels, Kingston, RI, June-July 2013** | | | | | | | | | | | | |
| Micronutrient | B (ppm) | | Cu (ppm) | | Fe (ppm) | | Mn (ppm) | | Mo (ppm) | | Zn (ppm) | |
| Sample date | June 12 | July 8 | June 12 | July 8 | June 12 | July 8 | June 12 | July 8 | June 12 | July 8 | June 12 | July 8 |
| **Ref. range** | **45-76** | | **6** | | **84-112** | | **55-165** | | **2.90-5.80** | | **39** | |
| **Clermon** | 26 | 27.2 | 24.2 | 25.6 | 106.1 | 132.2 | 21 | 23 | 2 | 2.6 | 34.2 | 34.1 |
| **Golden Rave** | 26.2 | 31.7 | 21.6 | 19.6 | 95.3 | 119.9 | 23 | 29.2 | 1.4 | 2.6 | 36.1 | 25 |
| **Rebelski** | 23 | 20.7 | 24.5 | 23.2 | 108.7 | 157.4 | 26.3 | 26.2 | 0.8 | 0.8 | 34.7 | 37.6 |
| **Granadero** | 23.5 | 24.8 | 22.2 | 20.1 | 90 | 121.8 | 18.9 | 23 | 1.6 | 2.9 | 34.6 | 37.1 |
| **Suzanne** | 24.9 | 26 | 25.2 | 22.7 | 120.9 | 144.9 | 22 | 27.3 | 1.3 | 0.6 | 33 | 40.9 |
| **Pink Beauty** | 23.3 | 33.8 | 19.6 | 18.4 | 104.2 | 124.9 | 24.1 | 27 | 1.4 | 2.1 | 24.9 | 24.3 |
| **Sakura** | 24.4 | 34.6 | 18.1 | 18.2 | 80.2 | 183.8 | 25.6 | 29.8 | 0.9 | 1.6 | 34.5 | 20.9 |
| **Juliet** | 25.5 | 28.3 | 23.8 | 24.4 | 96.9 | 155.4 | 19.7 | 19.7 | 0.9 | 1.3 | 50.5 | 41 |
| **Pozzano** | 18.6 | 28.3 | 17.4 | 24.4 | 102.7 | 155.4 | 19.6 | 19.7 | 1.8 | 1.3 | 34.7 | 41 |
| **Black Cherry** | 17.8 | 21 | 15.8 | 16.7 | 66.4 | 113.3 | 18.6 | 25.1 | 0.8 | 1.5 | 27.9 | 33.2 |
| **Golden Sweet** | 23.9 | 26 | 19.4 | 19 | 107.7 | 156.4 | 15.7 | 21.9 | 0.7 | 1 | 41 | 36.9 |
| **Red Pearl** | 24.9 | 21.4 | 20.2 | 25.9 | 102.1 | 160 | 30.5 | 39.6 | 1.8 | 2.4 | 33.9 | 38.6 |
| **Indigo Rose** | 22.3 | 27.4 | 21.9 | 21.9 | 100.3 | 156.9 | 19.6 | 27.1 | 1.4 | 2.7 | 37.5 | 37.6 |