**Table 1:** Number of main roots and the length of the root bush of *Hamamelis mollis* cuttings dependent on different fertilisation variants at different sampling dates. Means indicated with different letters indicated significant differences (*P* = 0.05, Duncan-test), NS, not significant

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 26th of November | | 12th of January | | 25th of February | | Average | |
| Number (n) | Length (cm) | Number (n) | Length (cm) | Number (n) | Length (cm) | Number (n) | Length (cm) |
| Control | 10.46±8.09 | 11.50±7.72 | 5.29±8.10 | 6.67±8.15 | 20.27±25.58 | 10.31±8.04 | 12.01±  13.92 **NS** | 9.49±  7.97 **a** |
| NPK 16-9-12  (0.2 g N l-1) | 12.08±10.63 | 7.58±7.32 | 16.17±10.54 | 12.88±7.81 | 15.15±14.09 | 14.24±9.53 | 14.47±  11.75 **NS** | 11.57±  8.22 **a** |
| NPK 11-11-18  (0.2 g N l-1) | 15.13±11.52 | 13.83±7.15 | 14.42±10.33 | 19.04±10.01 | 19.59±16.50 | 14.11±9.68 | 16.38±  12.78 **NS** | 15.66±  8.95 **b** |
| NPK 11-11-18  (0.4 g N l-1) | 20.75±20.61 | 13.33±4.29 | 21.88±23.58 | 12.63±8.13 | 9.94±8.24 | 11.90±7.76 | 17.52±  17.48 **NS** | 12.62±  6.73 **ab** |