

Table 1. Heights (mm) of all seedlings (10 seedlings) of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication. 1st Replicate.

| Seedlings Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 59.81 | 78.81 | 104.71 | 135.42 | 177.57 | 232.88 | 305.44 | 401.17 |
| 2 | | 59.06 | 77.82 | 102.05 | 133.73 | 175.35 | 229.96 | 301.62 | 384.93 |
| 3 | | 56.81 | 74.87 | 98.13 | 128.65 | 168.69 | 221.22 | 290.14 | 381.10 |
| 4 | | 63.47 | 84.88 | 109.60 | 143.70 | 188.43 | 247.13 | 324.14 | 414.25 |
| 5 | | 59.39 | 78.26 | 102.58 | 134.48 | 176.34 | 231.26 | 303.32 | 391.09 |
| 6 | | 56.73 | 74.76 | 97.99 | 128.46 | 168.44 | 220.89 | 289.72 | 381.01 |
| 7 | | 62.14 | 81.87 | 107.31 | 140.69 | 184.48 | 241.95 | 322.87 | 401.67 |
| 8 | | 59.56 | 78.48 | 102.86 | 134.86 | 176.83 | 231.91 | 304.17 | 392.18 |
| 9 | | 71.05 | 93.56 | 122.65 | 160.82 | 210.90 | 276.60 | 362.81 | 421.16 |
| 10 | | 57.23 | 75.42 | 98.85 | 129.59 | 173.18 | 222.84 | 292.27 | 381.68 |

Table 2. Heights (mm) of all seedlings (10 seedlings) of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication. 2nd Replicate.

| Seedlings Rep. 2 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 52.15 | 68.75 | 90.10 | 118.11 | 154.86 | 203.08 | 267.48 | 349.36 |
| 2 | | 50.40 | 66.46 | 87.09 | 115.12 | 149.68 | 196.28 | 257.98 | 338.53 |
| 3 | | 53.81 | 70.94 | 92.97 | 121.87 | 159.80 | 209.56 | 275.89 | 359.02 |
| 4 | | 43.65 | 57.98 | 75.72 | 98.92 | 129.68 | 170.05 | 223.00 | 296.63 |
| 5 | | 54.64 | 72.03 | 94.40 | 123.75 | 162.27 | 212.80 | 279.22 | 368.85 |
| 6 | | 49.23 | 64.93 | 85.08 | 111.53 | 146.22 | 192.17 | 251.47 | 327.79 |
| 7 | | 40.98 | 54.31 | 70.88 | 92.90 | 121.78 | 159.68 | 209.41 | 254.40 |
| 8 | | 44.40 | 59.48 | 76.76 | 100.61 | 131.90 | 172.96 | 226.83 | 300.05 |
| 9 | | 54.39 | 71.70 | 93.97 | 123.19 | 161.53 | 211.83 | 277.82 | 365.02 |
| 10 | | 42.40 | 55.96 | 73.47 | 96.10 | 125.98 | 165.19 | 221.08 | 291.47 |

Table 3. Heights (mm) of all seedlings (10 seedlings) of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication. 3rd Replicate.

| Seedlings Rep. 3 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 37.24 | 49.81 | 64.43 | 86.38 | 110.68 | 145.11 | 190.28 | 246.07 |
| 2 | | 49.56 | 65.36 | 85.65 | 112.28 | 147.21 | 193.04 | 253.17 | 336.37 |
| 3 | | 41.07 | 54.73 | 71.03 | 93.09 | 122.03 | 160.01 | 209.83 | 255.48 |
| 4 | | 55.73 | 73.45 | 96.27 | 126.20 | 165.48 | 217.01 | 284.62 | 373.35 |
| 5 | | 53.65 | 70.72 | 92.68 | 121.50 | 159.31 | 208.91 | 274.00 | 356.77 |
| 6 | | 54.23 | 71.48 | 93.68 | 122.81 | 161.03 | 211.18 | 276.97 | 363.69 |
| 7 | | 47.31 | 62.41 | 81.78 | 107.20 | 140.54 | 184.30 | 241.82 | 312.21 |
| 8 | | 52.73 | 69.52 | 91.10 | 119.43 | 157.10 | 205.35 | 269.32 | 350.36 |
| 9 | | 43.98 | 58.04 | 76.05 | 99.67 | 130.67 | 171.34 | 224.70 | 298.30 |
| 10 | | 54.73 | 72.14 | 94.55 | 123.94 | 162.51 | 213.12 | 279.52 | 371.27 |

Table 4. Heights (mm) of all seedlings (10 seedlings) of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication. 4th Replicate.

| Seedlings Rep. 4 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 45.65 | 60.23 | 78.91 | 103.44 | 135.61 | 177.82 | 240.90 | 302.55 |
| 2 | | 49.56 | 65.36 | 85.65 | 112.28 | 147.21 | 193.04 | 253.17 | 337.37 |
| 3 | | 48.40 | 63.83 | 84.30 | 109.64 | 143.75 | 188.51 | 247.23 | 322.20 |
| 4 | | 42.15 | 56.33 | 72.89 | 95.46 | 125.24 | 164.22 | 215.35 | 276.14 |
| 5 | | 41.15 | 54.32 | 71.17 | 93.88 | 122.28 | 160.33 | 210.26 | 275.81 |
| 6 | | 56.06 | 74.92 | 96.84 | 126.95 | 166.46 | 218.30 | 286.32 | 373.43 |
| 7 | | 53.48 | 70.50 | 92.39 | 121.12 | 158.81 | 208.50 | 273.15 | 355.11 |
| 8 | | 54.56 | 71.92 | 94.26 | 123.57 | 162.02 | 212.47 | 278.67 | 365.19 |
| 9 | | 50.15 | 66.13 | 86.80 | 113.60 | 148.94 | 195.31 | 256.15 | 337.45 |
| 10 | | 51.56 | 68.22 | 89.46 | 116.79 | 153.13 | 200.81 | 263.37 | 347.53 |

Table 5. Heights (mm) of all seedlings (10 seedlings) of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication. 5th Replicate.

| Seedlings Rep. 5 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 49.40 | 65.14 | 85.37 | 111.90 | 146.72 | 192.67 | 252.32 | 334.12 |
| 2 | | 42.23 | 55.74 | 73.04 | 95.72 | 125.49 | 164.54 | 216.41 | 279.55 |
| 3 | | 40.65 | 53.67 | 70.31 | 92.63 | 121.37 | 158.94 | 207.71 | 253.90 |
| 4 | | 47.56 | 62.74 | 82.21 | 107.76 | 141.29 | 185.27 | 242.98 | 315.12 |
| 5 | | 47.40 | 62.52 | 81.93 | 107.39 | 140.94 | 184.62 | 242.32 | 313.29 |
| 6 | | 43.57 | 57.64 | 75.33 | 98.73 | 129.44 | 169.72 | 222.58 | 294.47 |
| 7 | | 48.23 | 63.61 | 83.80 | 109.27 | 143.44 | 187.86 | 246.38 | 321.70 |
| 8 | | 47.73 | 62.96 | 83.13 | 108.21 | 143.11 | 185.92 | 243.83 | 317.79 |
| 9 | | 56.48 | 74.43 | 97.56 | 127.89 | 167.70 | 220.58 | 288.44 | 378.68 |
| 10 | | 51.15 | 67.72 | 88.38 | 115.85 | 151.90 | 199.20 | 261.25 | 347.19 |