

Table 1. Leaf widths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #1 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.81 | 13.09 | 17.47 | 23.31 | 31.10 | 41.50 | 55.38 | 69.68 |
| 2 | | 10.07 | 13.79 | 18.88 | 25.84 | 35.38 | 48.44 | 66.32 | 80.40 |
| 3 | | 9.90 | 13.46 | 18.30 | 24.88 | 33.83 | 46.00 | 62.55 | 76.82 |
| 4 | | 9.19 | 12.40 | 16.73 | 22.62 | 30.46 | 41.10 | 55.46 | 69.77 |
| 5 | | 9.15 | 12.15 | 16.14 | 21.45 | 28.49 | 37.86 | 50.29 | 64.60 |

Table 2. Leaf widths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #2 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.38 | 12.63 | 17.02 | 22.93 | 30.88 | 41.60 | 56.04 | 70.34 |
| 2 | | 9.54 | 12.64 | 16.67 | 21.98 | 28.99 | 38.30 | 50.43 | 64.73 |
| 3 | | 9.05 | 11.92 | 15.70 | 20.69 | 27.26 | 35.92 | 47.33 | 61.63 |
| 4 | | 8.50 | 11.40 | 15.28 | 20.47 | 27.44 | 36.78 | 49.29 | 63.60 |
| 5 | | 8.84 | 11.72 | 15.53 | 20.58 | 27.28 | 36.16 | 47.94 | 62.24 |

Table 3. Leaf widths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #3 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.23 | 12.39 | 16.46 | 21.98 | 29.36 | 39.21 | 52.37 | 66.67 |
| 2 | | 9.48 | 12.94 | 17.70 | 24.11 | 32.95 | 44.91 | 61.30 | 74.75 |
| 3 | | 8.77 | 11.56 | 15.22 | 20.06 | 26.42 | 34.81 | 45.86 | 60.16 |
| 4 | | 8.39 | 11.26 | 15.14 | 20.22 | 27.10 | 36.34 | 48.72 | 63.02 |
| 5 | | 8.48 | 11.26 | 14.96 | 19.86 | 26.38 | 35.04 | 46.53 | 60.83 |

Table 4. Leaf widths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #4 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 10.09 | 13.65 | 18.46 | 24.97 | 33.78 | 45.69 | 61.85 | 76.15 |
| 2 | | 10.68 | 14.08 | 18.57 | 24.55 | 32.30 | 42.59 | 56.16 | 70.47 |
| 3 | | 10.09 | 13.80 | 18.87 | 25.80 | 35.29 | 48.26 | 66.00 | 80.18 |
| 4 | | 9.70 | 12.97 | 17.35 | 23.19 | 31.00 | 41.45 | 55.42 | 69.72 |
| 5 | | 9.90 | 13.13 | 17.40 | 23.10 | 30.59 | 40.54 | 53.75 | 68.05 |

Table 5. Leaf widths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #5 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.56 | 12.84 | 17.23 | 23.11 | 30.99 | 41.58 | 55.76 | 70.06 |
| 2 | | 9.95 | 13.58 | 18.53 | 25.29 | 34.50 | 47.07 | 64.23 | 78.38 |
| 3 | | 9.15 | 12.51 | 17.10 | 23.37 | 31.94 | 43.66 | 59.67 | 72.58 |
| 4 | | 8.68 | 11.59 | 15.48 | 20.67 | 27.61 | 36.87 | 49.26 | 63.56 |
| 5 | | 8.86 | 11.75 | 15.59 | 20.68 | 27.42 | 36.37 | 48.29 | 62.59 |

Table 6. Leaf widths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #6 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.09 | 12.12 | 16.18 | 21.55 | 28.77 | 38.33 | 51.11 | 65.41 |
| 2 | | 9.43 | 12.86 | 17.54 | 23.93 | 32.64 | 44.53 | 60.74 | 74.15 |
| 3 | | 8.74 | 11.52 | 15.19 | 20.03 | 26.40 | 34.81 | 45.96 | 60.27 |
| 4 | | 8.27 | 11.09 | 14.88 | 19.96 | 26.76 | 35.90 | 48.20 | 62.50 |
| 5 | | 8.44 | 11.19 | 14.84 | 19.67 | 26.09 | 34.59 | 45.87 | 60.18 |

Table 7. Leaf widths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #7 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 10.01 | 13.36 | 17.82 | 23.77 | 31.71 | 42.30 | 56.43 | 84.81 |
| 2 | | 10.40 | 14.13 | 19.21 | 26.11 | 35.55 | 48.24 | 65.57 | 80.58 |
| 3 | | 10.04 | 13.63 | 18.52 | 25.21 | 34.17 | 46.42 | 63.05 | 77.59 |
| 4 | | 9.65 | 12.88 | 17.20 | 22.96 | 30.66 | 40.95 | 54.67 | 82.04 |
| 5 | | 9.54 | 12.59 | 16.61 | 21.92 | 28.92 | 38.16 | 50.36 | 76.99 |

Table 8. Leaf widths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus dubius* with fNPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #8 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.67 | 12.94 | 17.38 | 23.19 | 31.03 | 41.53 | 55.58 | 69.89 |
| 2 | | 10.03 | 13.71 | 18.75 | 25.64 | 35.06 | 47.95 | 65.56 | 79.67 |
| 3 | | 9.27 | 12.68 | 17.33 | 23.70 | 32.44 | 44.31 | 60.58 | 73.63 |
| 4 | | 8.98 | 12.03 | 16.13 | 21.61 | 28.97 | 38.86 | 52.02 | 66.33 |
| 5 | | 8.90 | 11.86 | 15.81 | 21.08 | 28.10 | 37.47 | 49.95 | 64.26 |

Table 9. Leaf widths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #9 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|-----------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 12.84 | 17.09 | 22.78 | 30.26 | 40.26 | 53.62 | 71.26 | 90.79 |
| 2 | | 11.17 | 14.98 | 20.08 | 26.93 | 36.10 | 48.41 | 64.91 | 79.21 |
| 3 | | 10.47 | 13.87 | 18.36 | 24.31 | 32.20 | 42.64 | 56.46 | 70.77 |
| 4 | | 10.26 | 13.83 | 18.65 | 25.14 | 33.89 | 45.68 | 61.58 | 75.89 |
| 5 | | 10.06 | 13.20 | 17.35 | 22.73 | 29.87 | 39.13 | 51.34 | 65.64 |

Table 10. Leaf widths (mm) from five fully developed leaves of the 10th seedling of *Amaranthus dubius* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

| Seedling #10 Rep. 1 | Week | (mm) 1 | (mm) 2 | (mm) 3 | (mm) 4 | (mm) 5 | (mm) 6 | (mm) 7 | (mm) 8 |
|------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | | 9.30 | 12.44 | 16.64 | 22.26 | 29.77 | 39.83 | 53.28 | 67.58 |
| 2 | | 9.51 | 13.03 | 17.84 | 24.44 | 33.47 | 45.84 | 62.79 | 76.06 |
| 3 | | 8.85 | 11.71 | 15.55 | 20.50 | 27.13 | 35.90 | 47.51 | 61.81 |
| 4 | | 8.43 | 11.31 | 15.18 | 20.37 | 27.34 | 36.69 | 49.28 | 63.58 |
| 5 | | 8.64 | 11.44 | 15.15 | 20.06 | 26.56 | 35.18 | 46.58 | 60.89 |