

Table 1 Leaf lengths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus tricolor* 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		19.79	26.39	35.20	46.94	62.59	69.64	79.21	89.23
2		22.58	30.11	40.16	53.55	71.42	77.26	87.10	93.09
3		21.14	28.19	37.60	50.14	66.86	75.25	83.65	92.04
4		18.20	24.27	32.37	43.16	57.56	63.09	74.15	86.57
5		19.47	25.96	34.62	46.17	61.56	68.99	76.42	87.94

Table 2 Leaf lengths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus tricolor* 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		21.00	28.00	37.34	49.80	66.41	74.72	83.02	91.33
2		21.79	29.06	38.75	51.68	68.91	78.52	84.82	90.11
3		20.52	27.36	36.49	48.65	64.88	73.02	81.16	89.31
4		17.82	23.76	31.69	42.25	56.35	61.79	67.23	78.53
5		17.78	23.72	31.63	42.18	56.24	62.51	73.07	85.24

Table 3 Leaf lengths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus tricolor* 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		18.15	24.21	32.28	43.04	57.40	63.45	69.49	80.11
2		21.09	28.13	37.51	50.02	66.70	72.75	78.79	84.87
3		19.73	26.30	35.08	46.78	62.38	68.43	74.47	84.28
4		17.75	23.67	31.57	42.10	56.14	62.18	68.23	79.74
5		17.27	23.03	30.71	40.95	54.61	60.65	66.70	77.92

Table 4 Leaf lengths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus tricolor* 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		21.11	28.15	37.54	50.06	66.75	74.53	82.30	91.60
2		23.06	30.75	41.00	54.68	72.92	83.08	85.42	94.89
3		22.30	29.74	39.66	52.88	70.52	79.67	88.82	94.87
4		18.69	24.93	33.24	44.33	59.11	64.88	76.42	87.89
5		22.79	30.39	40.53	54.05	72.07	82.45	89.44	96.11

Table 5 Leaf lengths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus tricolor* 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		20.11	26.82	35.76	47.69	63.59	71.06	81.41	91.07
2		22.01	29.35	39.14	52.19	69.60	79.28	87.27	91.42
3		20.73	27.65	36.87	49.17	65.57	73.81	82.05	90.29
4		17.83	23.78	31.72	42.29	56.40	65.24	77.84	89.56
5		18.20	24.27	32.37	43.16	57.56	64.16	70.76	83.71

Table 6 Leaf lengths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus tricolor* 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		21.36	28.48	37.98	50.65	67.54	73.59	79.65	87.18
2		21.07	28.09	37.46	49.96	66.62	72.67	78.71	84.87
3		19.05	25.40	33.88	45.18	60.25	66.29	72.34	83.99
4		17.70	23.61	31.48	41.98	55.98	62.02	68.07	80.19
5		17.26	23.02	30.69	40.93	54.58	60.63	66.67	78.10

Table 7 Leaf lengths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus tricolor* 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		17.63	23.52	31.36	41.82	55.77	61.60	70.66	86.77
2		22.69	30.26	40.35	53.81	71.76	81.83	86.62	93.43
3		21.38	28.52	38.03	50.71	67.62	75.99	84.37	92.74
4		18.33	24.45	32.60	43.48	57.98	63.58	74.79	86.10
5		19.83	26.45	35.27	47.03	62.72	70.69	80.57	91.76

Table 8 Leaf lengths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus tricolor* with NPK15:15:15 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		18.68	24.92	33.23	44.31	59.09	65.18	71.27	82.36
2		22.13	29.51	39.36	52.49	69.99	79.66	81.93	91.40
3		20.81	27.75	37.00	49.35	65.80	73.92	82.03	91.14
4		18.13	24.18	32.25	43.00	57.35	62.85	74.90	87.14
5		18.53	24.72	32.96	43.95	58.61	67.16	78.60	88.61

Table 9 Leaf lengths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus tricolor* 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		22.18	29.58	39.45	52.61	70.15	78.88	87.62	96.49
2		24.87	33.17	44.23	58.99	76.74	85.43	89.86	97.81
3		22.67	30.23	40.31	53.75	71.68	80.64	89.61	98.58
4		19.21	25.62	34.16	45.55	60.75	66.75	79.58	90.46
5		23.31	31.08	41.45	55.27	73.71	82.27	90.24	95.51

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#10 Rep. 1		1	2	3	4	5	6	7	8
1		19.07	25.43	33.91	45.22	60.30	66.89	74.30	85.57
2		21.28	28.38	37.85	50.47	67.31	76.56	85.36	91.07
3		20.25	27.00	36.01	48.02	64.04	72.43	80.81	89.58
4		17.77	23.69	31.60	42.14	56.19	61.65	71.25	82.33
5		17.62	23.49	31.33	41.78	55.72	61.94	71.81	82.68