

Table 1 Leaf widths (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	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#1 Rep. 4		1	2	3	4	5	6	7	8
1		6.06	8.08	10.77	14.36	19.15	25.54	34.06	48.36
2		6.60	8.80	11.73	15.65	20.86	27.82	37.10	51.41
3		6.14	8.19	10.92	14.56	19.41	25.89	34.53	48.83
4		5.99	7.99	10.65	14.20	18.94	25.26	33.68	47.99
5		6.32	8.43	11.24	14.99	19.99	26.66	35.56	49.86

Table 2 Leaf widths (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	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#2 Rep. 4		1	2	3	4	5	6	7	8
1		7.32	9.76	13.02	17.36	23.16	30.88	41.18	55.48
2		7.26	9.68	12.90	17.21	22.94	30.60	40.80	55.11
3		7.06	9.41	12.55	16.73	22.31	29.75	39.68	53.98
4		7.01	9.34	12.46	16.61	22.15	29.54	39.40	53.70
5		7.05	9.40	12.53	16.71	22.29	29.72	39.63	53.94

Table 3 Leaf widths (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	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#3 Rep. 4		1	2	3	4	5	6	7	8
1		6.57	8.76	11.69	15.59	20.78	27.72	36.96	51.27
2		7.05	9.40	12.53	16.71	22.29	29.72	39.63	53.94
3		6.61	8.81	11.75	15.67	20.89	27.86	37.15	51.45
4		6.52	8.70	11.60	15.47	20.63	27.51	36.68	50.98
5		6.57	8.76	11.69	15.59	20.78	27.72	36.96	51.27

Table 4 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		5.39	7.19	9.58	12.78	17.04	22.73	30.31	44.61
2		5.96	7.95	10.61	14.14	18.86	25.15	33.54	47.85
3		5.05	6.73	8.98	11.97	15.96	21.29	28.39	42.69
4		5.23	6.98	9.30	12.41	16.54	22.06	29.42	43.72
5		5.80	7.73	10.31	13.75	18.33	24.45	32.60	46.91

Table 5 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		5.20	6.93	9.24	12.33	16.44	21.92	29.23	43.54
2		5.86	7.81	10.41	13.89	18.52	24.70	32.93	47.24
3		4.96	6.61	8.81	11.75	15.67	20.90	27.87	42.18
4		5.22	6.96	9.29	12.39	16.52	22.03	29.37	43.68
5		5.65	7.53	10.04	13.39	17.86	23.82	31.76	46.07

Table 6 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		8.81	11.72	15.59	20.79	27.59	36.71	48.83	63.13
2		8.70	11.54	15.30	20.29	26.95	35.67	47.30	61.60
3		8.57	11.34	15.00	19.85	26.25	34.73	45.95	60.25
4		8.21	10.95	14.61	19.48	25.97	34.63	46.18	60.49
5		8.15	10.84	14.43	19.20	25.56	34.01	45.27	59.57

Table 7 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		7.80	10.40	13.87	18.49	24.66	32.88	43.85	58.15
2		8.02	10.70	14.27	19.02	25.37	33.83	45.11	59.42
3		7.36	9.82	13.10	17.46	23.29	31.05	41.41	55.72
4		7.32	9.76	13.02	17.36	23.16	30.88	41.18	55.48
5		7.43	9.91	13.21	17.62	23.50	31.34	41.79	56.09

Table 8 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		8.24	10.99	14.65	19.54	26.05	34.74	46.33	60.64
2		8.20	10.93	14.64	19.44	25.92	34.63	46.10	60.40
3		7.94	10.59	14.12	18.84	25.10	33.48	44.64	58.95
4		7.81	10.47	13.88	18.51	24.68	32.92	43.92	58.23
5		7.99	10.65	14.21	18.94	25.26	33.69	44.93	59.23

Table 9 Leaf widths (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. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		7.39	9.85	13.14	17.52	23.37	31.16	41.55	55.86
2		7.26	9.69	12.92	17.23	22.97	30.63	40.85	55.15
3		7.11	9.49	12.65	16.87	22.50	30.00	40.01	54.31
4		7.01	9.35	12.47	16.63	22.18	29.58	39.44	53.75
5		7.17	9.56	12.75	17.01	22.68	30.25	40.33	54.64

Table 10 Leaf widths (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. 4		1	2	3	4	5	6	7	8
1		7.66	10.21	13.61	18.15	24.21	32.28	43.05	57.36
2		7.77	10.36	13.82	18.43	24.58	32.78	43.71	58.01
3		7.22	9.63	12.84	17.13	22.84	30.46	40.62	54.92
4		7.15	9.53	12.71	16.95	22.60	30.14	40.19	54.50
5		7.30	9.73	12.98	17.30	23.08	30.77	41.04	55.34