

Table 1 Leaf lengths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#1 Rep. 5		1	2	3	4	5	6	7	8
1		7.40	9.86	13.15	17.54	23.39	25.19	29.47	35.91
2		6.26	8.34	11.12	14.83	19.78	21.07	28.12	34.33
3		7.64	10.18	13.58	18.11	24.15	26.49	31.20	37.41
4		7.18	9.57	12.77	17.03	22.71	24.98	29.43	35.65
5		7.72	10.29	13.72	18.30	24.40	26.63	31.11	37.32

Table 2 Leaf lengths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#2 Rep. 5		1	2	3	4	5	6	7	8
1		8.67	11.56	15.42	20.56	27.42	31.05	34.67	39.94
2		8.16	10.87	14.50	19.34	25.79	29.42	33.05	40.75
3		8.50	11.33	15.11	20.15	26.86	30.49	34.12	40.06
4		8.36	11.15	14.87	19.83	26.44	30.07	33.69	39.09
5		8.74	11.66	15.54	20.73	27.64	31.27	34.90	37.90

Table 3 Leaf lengths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#3 Rep. 5		1	2	3	4	5	6	7	8
1		9.82	13.09	17.45	23.28	31.04	34.67	38.30	43.88
2		9.74	12.98	17.31	23.09	30.79	34.41	38.04	42.92
3		9.32	12.43	16.57	22.10	29.47	33.10	36.73	42.39
4		8.74	11.66	15.54	20.73	27.64	31.27	34.90	41.89
5		9.19	12.25	16.33	21.78	29.05	32.68	36.30	39.49

Table 4 Leaf lengths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#4 Rep. 5		1	2	3	4	5	6	7	8
1		8.81	11.75	15.67	20.89	27.86	31.49	35.12	40.26
2		8.18	10.90	14.54	19.39	25.85	29.48	33.11	40.75
3		8.56	11.42	15.22	20.30	27.07	30.70	34.33	40.09
4		8.37	11.16	14.88	19.84	26.45	30.08	33.71	39.43
5		8.90	11.86	15.82	21.09	28.13	31.76	35.39	38.34

Table 5 Leaf lengths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#5 Rep. 5		1	2	3	4	5	6	7	8
1		9.86	13.14	17.53	23.37	31.17	34.79	38.42	43.16
2		8.93	11.91	15.88	21.18	28.24	31.87	35.50	41.57
3		9.25	12.33	16.44	21.92	29.24	32.86	36.49	41.83
4		8.57	11.42	15.23	20.31	27.09	30.71	34.34	40.74
5		9.12	12.16	16.21	21.62	28.83	32.45	36.08	39.24

Table 6 Leaf lengths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#6 Rep. 5		1	2	3	4	5	6	7	8
1		10.60	14.13	18.84	25.13	33.51	37.13	40.76	49.37
2		11.67	15.56	20.74	27.66	36.89	40.52	44.15	48.62
3		10.91	14.54	19.39	25.86	34.49	38.11	41.74	46.88
4		9.93	13.24	17.65	23.54	31.39	35.02	38.64	45.38
5		10.08	13.44	17.93	23.90	31.88	35.51	39.13	45.78

Table 7 Leaf lengths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#7 Rep. 5		1	2	3	4	5	6	7	8
1		11.39	15.19	20.26	27.01	36.02	39.65	43.28	48.60
2		11.07	14.76	19.68	26.24	34.99	38.62	42.25	47.37
3		10.59	14.12	18.83	25.11	33.49	37.12	40.75	45.81
4		9.62	12.82	17.10	22.80	30.41	34.04	37.66	44.88
5		9.82	13.09	17.45	23.28	31.04	34.67	38.30	44.21

Table 8 Leaf lengths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#8 Rep. 5		1	2	3	4	5	6	7	8
1		12.60	16.80	22.40	29.87	39.83	43.46	47.09	49.28
2		11.61	15.48	20.64	27.52	36.70	40.33	43.96	48.07
3		10.89	14.52	19.36	25.81	34.42	38.05	41.68	46.64
4		9.88	13.17	17.56	23.42	31.23	34.86	38.49	45.87
5		10.04	13.38	17.85	23.80	31.73	35.36	38.99	46.17

Table 9 Leaf lengths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#9 Rep. 5		1	2	3	4	5	6	7	8
1		9.71	12.95	17.27	23.03	30.71	34.34	37.96	45.86
2		10.27	13.70	18.26	24.35	32.48	36.11	39.73	43.66
3		9.47	12.62	16.83	22.45	29.93	33.56	37.19	43.12
4		8.84	11.79	15.72	20.96	27.96	31.58	35.21	42.05
5		9.25	12.33	16.44	21.92	29.24	32.86	36.49	40.13

Table 10 Leaf lengths (mm) from five fully developed leaves of the 10th seedling of *Amaranthus tricolor* of Control Treatment/No Fertilizer during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #10 Rep. 5	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		11.90	15.86	21.15	28.21	37.62	41.25	44.87	49.81
2		11.74	15.65	20.87	27.83	37.11	40.74	44.37	48.69
3		10.97	14.63	19.51	26.01	34.69	38.32	41.95	47.08
4		10.15	13.53	18.04	24.06	32.08	35.71	39.34	46.24
5		10.10	13.46	17.95	23.94	31.92	35.55	39.18	45.58