

Table 1 Leaf lengths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus tricolor* with CHCF 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. 1		1	2	3	4	5	6	7	8
1		14.85	19.80	26.40	35.21	46.95	52.46	60.10	67.24
2		16.25	21.67	28.89	38.53	51.38	58.53	64.43	67.50
3		15.31	20.41	27.22	36.30	48.41	54.49	60.58	66.66
4		13.17	17.56	23.42	31.23	41.64	48.17	57.47	66.12
5		13.44	17.92	23.90	31.87	42.50	47.37	52.24	61.80

Table 2 Leaf lengths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus tricolor* with CHCF 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. 1		1	2	3	4	5	6	7	8
1		13.79	18.40	24.53	32.71	43.62	48.12	52.62	60.81
2		16.34	21.79	29.06	38.75	51.68	58.82	60.49	67.48
3		15.36	20.49	27.32	36.43	48.58	54.57	60.56	67.29
4		13.39	17.85	23.81	31.75	42.34	46.41	55.30	64.34
5		13.68	18.25	24.33	32.45	43.27	49.58	58.03	65.42

Table 3 Leaf lengths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus tricolor* with CHCF 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. 1		1	2	3	4	5	6	7	8
1		13.40	17.87	23.83	31.78	42.38	46.84	51.30	59.14
2		15.57	20.77	27.69	36.93	49.24	53.71	58.17	62.66
3		14.56	19.42	25.90	34.54	46.05	50.52	54.98	62.23
4		13.11	17.48	23.31	31.08	41.45	45.91	50.37	58.87
5		12.75	17.00	22.67	30.23	40.32	44.78	49.24	57.53

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#4 Rep. 1		1	2	3	4	5	6	7	8
1		15.77	21.03	28.04	37.39	49.87	54.33	58.81	64.37
2		15.55	20.74	27.66	36.88	49.19	53.65	58.11	62.66
3		14.07	18.76	25.01	33.35	44.48	48.94	53.41	62.01
4		13.07	17.43	23.24	30.99	41.33	45.79	50.25	59.21
5		12.74	16.99	22.66	30.22	40.30	44.76	49.22	57.66

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#5 Rep. 1		1	2	3	4	5	6	7	8
1		15.50	20.68	27.57	36.77	49.03	55.16	61.30	67.43
2		16.09	21.45	28.61	38.15	50.88	57.97	62.63	66.52
3		15.15	20.20	26.94	35.92	47.90	53.91	59.92	65.93
4		13.15	17.54	23.39	31.20	41.60	45.62	49.63	57.98
5		13.13	17.51	23.35	31.14	41.52	46.15	53.95	62.93

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#6 Rep. 1		1	2	3	4	5	6	7	8
1		15.58	20.78	27.71	36.96	49.28	55.02	60.76	67.63
2		17.02	22.70	30.27	40.37	53.83	61.34	63.06	70.05
3		16.46	21.95	29.28	39.04	52.06	58.82	65.57	70.04
4		13.80	18.40	24.54	32.73	43.64	47.90	56.42	64.89
5		16.83	22.44	29.92	39.90	53.21	60.87	66.03	70.96

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#7 Rep. 1		1	2	3	4	5	6	7	8
1		16.38	21.84	29.12	38.84	51.79	58.24	64.69	71.24
2		18.36	24.49	32.66	43.55	56.66	63.07	66.34	72.21
3		16.73	22.32	29.76	39.68	52.92	59.54	66.16	72.78
4		14.18	18.91	25.22	33.63	44.85	49.28	58.75	66.78
5		17.21	22.95	30.60	40.81	54.42	60.74	66.62	70.52

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#8 Rep. 1		1	2	3	4	5	6	7	8
1		13.02	17.36	23.15	30.88	41.17	45.48	52.16	64.06
2		16.75	22.34	29.79	39.73	52.98	60.42	63.95	68.98
3		15.79	21.05	28.07	37.44	49.93	56.11	62.29	68.47
4		13.54	18.05	24.07	32.10	42.81	46.94	55.21	63.57
5		14.64	19.53	26.04	34.73	46.31	52.19	59.48	67.75

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

Seedling	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
#9 Rep. 1		1	2	3	4	5	6	7	8
1		14.08	18.77	25.03	33.38	44.52	49.39	54.85	63.18
2		15.71	20.95	27.94	37.26	49.69	56.52	63.02	67.24
3		14.95	19.94	26.59	35.45	47.28	53.47	59.66	66.14
4		13.12	17.49	23.33	31.11	41.48	45.51	52.61	60.78
5		13.01	17.35	23.13	30.85	41.13	45.73	53.02	61.04

Table 10 Leaf lengths (mm) from five fully developed leaves of the 10th seedling of *Amaranthus tricolor* with CHCF 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		14.61	19.49	25.99	34.65	46.21	51.42	58.48	65.88
2		16.67	22.23	29.65	39.54	52.73	57.04	64.30	68.73
3		15.61	20.81	27.76	37.02	49.36	55.56	61.76	67.96
4		13.44	17.92	23.90	31.87	42.50	46.58	54.75	63.91
5		14.37	19.17	25.56	34.08	45.45	50.94	56.42	64.93