

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

Seedling #1 Rep. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		12.81	17.08	22.78	30.38	40.51	44.97	49.44	63.23
2		14.66	19.55	26.07	34.77	46.37	50.83	55.29	60.74
3		13.77	18.36	24.49	32.65	43.55	48.01	52.47	59.48
4		12.74	16.98	22.65	30.20	40.28	44.74	49.20	57.42
5		12.49	16.66	22.21	29.62	39.50	43.96	48.43	57.06

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

Seedling #2 Rep. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.10	12.13	16.18	21.57	28.76	30.98	36.24	44.17
2		7.69	10.26	13.68	18.25	24.33	25.91	34.58	42.22
3		9.39	12.52	16.70	22.27	29.70	32.59	38.37	46.01
4		8.83	11.78	15.71	20.94	27.93	30.73	36.20	43.84
5		9.49	12.65	16.88	22.50	30.01	32.76	38.27	45.90

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

Seedling #3 Rep. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.33	12.44	16.59	22.12	29.50	33.97	38.43	46.08
2		8.93	11.91	15.88	21.18	28.24	32.70	37.17	45.15
3		9.66	12.88	17.18	22.91	30.55	35.02	39.48	47.14
4		9.21	12.29	16.38	21.85	29.13	33.60	38.06	45.71
5		10.04	13.39	17.86	23.82	31.76	36.22	40.69	49.50

Table 4. Leaf lengths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus dubius* with CHCF 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		10.31	13.75	18.33	24.44	32.61	37.07	41.53	47.83
2		9.81	13.08	17.44	23.26	31.02	35.48	39.95	49.76
3		10.42	13.89	18.53	24.71	32.95	37.41	41.87	46.85
4		10.24	13.66	18.21	24.28	32.38	36.85	41.31	47.20
5		10.59	14.12	18.83	25.11	33.49	37.95	42.42	46.20

Table 5. Leaf lengths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus dubius* with CHCF 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		10.72	14.29	19.06	25.42	33.90	38.36	42.83	52.10
2		10.51	14.02	18.69	24.92	33.24	37.70	42.16	50.93
3		10.61	14.15	18.87	25.16	33.55	38.01	42.48	49.74
4		10.39	13.85	18.47	24.63	32.85	37.31	41.78	49.64
5		11.03	14.70	19.61	26.15	34.87	39.33	43.80	47.77

Table 6. Leaf lengths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus dubius* with CHCF 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		8.89	11.85	15.80	21.07	28.10	33.45	41.65	49.18
2		8.65	11.54	15.39	20.52	27.36	33.28	39.69	49.16
3		9.63	12.84	17.13	22.84	30.46	39.12	45.58	52.39
4		9.07	12.09	16.12	21.50	28.67	33.82	43.25	49.61
5		9.65	12.87	17.16	22.88	30.52	38.66	45.04	54.76

Table 7. Leaf lengths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus dubius* with CHCF 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		14.43	19.24	25.66	34.22	45.63	50.09	54.55	58.21
2		13.17	17.57	23.43	31.24	41.66	46.12	50.59	56.92
3		12.29	16.39	21.85	29.14	38.86	43.32	47.78	54.96
4		11.54	15.39	20.53	27.38	36.51	40.97	45.43	54.10
5		11.92	15.90	21.21	28.28	37.71	42.17	46.64	52.98

Table 8. Leaf lengths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus dubius* with CHCF 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		10.38	13.84	18.45	24.60	32.81	37.27	41.74	46.94
2		9.71	12.95	17.27	23.03	30.71	35.17	39.64	48.97
3		10.12	13.49	17.99	23.99	31.99	36.46	40.92	45.15
4		10.08	13.44	17.93	23.90	31.88	36.34	40.80	45.67
5		10.43	13.91	18.55	24.74	32.99	37.45	41.91	51.40

Table 9. Leaf lengths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus dubius* with CHCF 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		14.88	19.84	26.46	35.28	47.05	51.51	55.97	61.57
2		14.50	19.33	25.78	34.38	45.84	50.30	54.77	60.52
3		13.64	18.19	24.26	32.35	43.14	47.60	52.06	58.31
4		12.60	16.80	22.40	29.87	39.83	44.29	48.76	57.02
5		12.45	16.60	22.14	29.52	39.36	43.83	48.29	56.11

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

Seedling #10 Rep. 4	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		13.03	17.38	23.17	30.90	41.21	45.68	50.14	60.72
2		14.35	19.13	25.52	34.03	45.37	49.84	54.30	59.80
3		13.41	17.89	23.85	31.81	42.42	46.88	51.34	57.66
4		12.21	16.28	21.71	28.95	38.61	43.07	47.53	55.81
5		12.40	16.53	22.05	29.40	39.21	43.67	48.13	56.31