

Table 1 Total Dry Weights (TDWs), Stem Dry Weights (STDWs), Shoot Dry Weights (SHFWs), Leaf Dry Weight (LFDs), and Root Dry Weight (RDWs) (g) of all seedlings (10 seedlings) of *Amaranthus tricolor* with CHCF fertilizer treatment weighed at the final week (8th week) of experimentation. Rep.: Replication. 1st Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
1		TDW	STDW	SHDW	LDW	RDW
1		5.56	2.36	2.26	1.52	0.76
2		5.62	2.39	2.34	1.58	0.84
3		4.93	2.26	2.20	1.43	0.63
4		4.83	2.20	2.18	1.35	0.59
5		5.31	2.36	2.23	1.47	0.74
6		7.39	2.84	3.15	2.22	1.53
7		10.67	2.90	5.20	3.72	1.57
8		5.80	2.49	2.87	1.72	1.10
9		4.99	2.33	2.21	1.46	0.73
10		5.62	2.43	2.47	1.62	1.05

Table 2 Total Dry Weights (TDWs), Stem Dry Weights (STDWs), Shoot Dry Weights (SHFWs), Leaf Dry Weight (LFDs), and Root Dry Weight (RDWs) (g) of all seedlings (10 seedlings) of *Amaranthus tricolor* with CHCF fertilizer treatment weighed at the final week (8th week) of experimentation. Rep.: Replication. 2nd Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
2		TDW	STDW	SHDW	LDW	RDW
1		3.54	1.62	1.44	0.91	0.38
2		2.87	1.24	1.26	0.76	0.26
3		3.15	1.33	1.31	0.83	0.32
4		3.81	1.83	1.63	1.03	0.46
5		4.15	1.92	1.80	1.16	0.48
6		3.80	1.82	1.63	1.03	0.46
7		2.95	1.30	1.26	0.77	0.27
8		3.99	1.85	1.65	1.12	0.47
9		3.27	1.42	1.38	0.85	0.35
10		3.67	1.75	1.55	0.98	0.40

Table 3 Total Dry Weights (TDWs), Stem Dry Weights (STDWs), Shoot Dry Weights (SHFWs), Leaf Dry Weight (LFDs), and Root Dry Weight (RDWs) (g) of all seedlings (10 seedlings) of *Amaranthus tricolor* with CHCF fertilizer treatment weighed at the final week (8th week) of experimentation. Rep.: Replication. 3rd Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
3		TDW	STDW	SHDW	LDW	RDW
1		4.60	2.18	2.12	1.31	0.56
2		4.29	1.97	1.96	1.24	0.51
3		3.10	1.30	1.27	0.82	0.30
4		3.51	1.56	1.43	0.90	0.37
5		3.70	1.79	1.60	1.07	0.43
6		3.53	1.56	1.44	0.97	0.38
7		3.56	1.66	1.50	0.93	0.39
8		3.35	1.54	1.43	0.87	0.36
9		3.70	1.77	1.59	1.03	0.41
10		3.74	1.82	1.62	1.03	0.46

Table 4 Total Dry Weights (TDWs), Stem Dry Weights (STDWs), Shoot Dry Weights (SHFWs), Leaf Dry Weight (LFDs), and Root Dry Weight (RDWs) (g) of all seedlings (10 seedlings) of *Amaranthus tricolor* with CHCF fertilizer treatment weighed at the final week (8th week) of experimentation. Rep.: Replication. 4th Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
4		TDW	STDW	SHDW	LDW	RDW
1		4.36	2.07	2.04	1.29	0.54
2		2.20	0.89	0.77	0.51	0.20
3		2.78	1.10	1.22	0.68	0.24
4		3.16	1.35	1.33	0.83	0.32
5		3.42	1.54	1.43	0.93	0.37
6		2.68	1.08	1.06	0.57	0.21
7		3.70	1.82	1.60	1.03	0.43
8		3.14	1.31	1.30	0.82	0.30
9		4.29	2.07	2.03	1.27	0.51
10		4.20	1.92	1.86	1.18	0.50

Table 5 Total Dry Weights (TDWs), Stem Dry Weights (STDWs), Shoot Dry Weights (SHFWs), Leaf Dry Weight (LFDs), and Root Dry Weight (RDWs) (g) of all seedlings (10 seedlings) of *Amaranthus tricolor* with CHCF fertilizer treatment weighed at the final week (8th week) of experimentation. Rep.: Replication. 5th Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
5		TDW	STDW	SHDW	LDW	RDW
1		3.83	1.83	1.65	1.08	0.47
2		3.59	1.71	1.51	0.94	0.39
3		3.17	1.39	1.34	0.84	0.34
4		3.66	1.73	1.54	0.96	0.39
5		3.70	1.77	1.57	0.98	0.41
6		4.02	1.85	1.79	1.15	0.47
7		3.54	1.62	1.49	0.92	0.38
8		4.44	2.08	2.11	1.31	0.54
9		3.32	1.53	1.39	0.86	0.35
10		4.14	1.88	1.80	1.15	0.48