

**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 BSFF fertilizer treatment weighed at the final week (8<sup>th</sup> week) of experimentation. Rep.: Replication. 1<sup>st</sup> Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
1		TDW	STDW	SHDW	LDW	RDW
1		12.90	5.73	5.41	3.57	1.80
2		14.10	6.04	6.97	4.17	2.68
3		17.96	6.91	7.66	5.39	3.71
4		13.67	5.90	6.01	3.93	2.54
5		13.51	5.74	5.48	3.70	1.86
6		11.74	5.34	5.29	3.29	1.43
7		12.12	5.67	5.36	3.54	1.77
8		25.93	7.04	12.65	9.05	3.80
9		11.99	5.49	5.36	3.47	1.52
10		13.66	5.80	5.68	3.83	2.03

**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 BSFF fertilizer treatment weighed at the final week (8<sup>th</sup> week) of experimentation. Rep.: Replication. 2<sup>nd</sup> Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
2		TDW	STDW	SHDW	LDW	RDW
1		9.78	4.50	4.36	2.79	1.15
2		9.23	4.42	3.96	2.51	1.12
3		9.72	4.49	4.02	2.71	1.15
4		8.73	4.15	3.66	2.28	0.94
5		6.75	2.67	2.96	1.62	0.58
6		9.02	4.31	3.87	2.42	1.00
7		11.19	5.31	5.14	3.19	1.37
8		8.11	3.71	3.37	2.08	0.85
9		8.99	4.29	3.82	2.38	1.00
10		8.58	3.80	3.49	2.20	0.92

**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 BSFF fertilizer treatment weighed at the final week (8<sup>th</sup> week) of experimentation. Rep.: Replication. 3<sup>rd</sup> Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
3		TDW	STDW	SHDW	LDW	RDW
1		10.79	5.05	5.13	3.18	1.32
2		9.08	4.42	3.93	2.50	1.12
3		9.01	4.36	3.89	2.46	1.03
4		8.62	3.94	3.63	2.25	0.93
5		10.10	4.66	4.38	2.82	1.17
6		7.68	3.28	3.23	2.01	0.79
7		6.52	2.63	2.59	1.38	0.51
8		8.91	4.21	3.77	2.34	0.96
9		8.62	3.93	3.49	2.20	0.92
10		9.31	4.45	4.01	2.64	1.13

**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 BSFF fertilizer treatment weighed at the final week (8<sup>th</sup> week) of experimentation. Rep.: Replication. 4<sup>th</sup> Replicate.

Seedlings Rep.	Week 8	(g)	(g)	(g)	(g)	(g)
4		TDW	STDW	SHDW	LDW	RDW
1		10.42	4.79	4.77	3.07	1.24
2		8.66	4.03	3.64	2.26	0.94
3		8.93	4.26	3.76	2.38	0.96
4		8.53	3.78	3.49	2.20	0.91
5		7.71	3.39	3.26	2.05	0.82
6		10.05	4.58	4.36	2.80	1.16
7		7.66	3.24	3.18	2.01	0.77
8		10.44	5.03	4.93	3.08	1.25
9		7.64	3.19	3.15	1.99	0.72
10		5.36	2.16	1.87	1.22	0.49

**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 BSFF fertilizer treatment weighed at the final week (8<sup>th</sup> week) of experimentation. Rep.: Replication. 5<sup>th</sup> Replicate.

<b>Seedlings Rep.</b>	<b>Week 8</b>	<b>(g)</b>	<b>(g)</b>	<b>(g)</b>	<b>(g)</b>	<b>(g)</b>
<b>5</b>		<b>TDW</b>	<b>STDW</b>	<b>SHDW</b>	<b>LDW</b>	<b>RDW</b>
<b>1</b>		6.97	3.02	3.06	1.86	0.64
<b>2</b>		7.18	3.16	3.07	1.89	0.65
<b>3</b>		7.96	3.44	3.36	2.14	0.84
<b>4</b>		8.15	3.74	3.47	2.12	0.87
<b>5</b>		8.31	3.74	3.49	2.22	0.94
<b>6</b>		9.01	4.42	3.88	2.48	1.04
<b>7</b>		7.53	3.16	3.08	1.93	0.76
<b>8</b>		10.61	5.04	4.97	3.17	1.37
<b>9</b>		10.21	4.66	4.52	2.92	1.21
<b>10</b>		9.26	4.44	3.97	2.56	1.12