

**Table 1** Total Fresh Weights (TFWs), Stem Fresh Weights (STFWs), Shoot Fresh Weights (SHFWs), Leaf Fresh Weights (LFWs), and Root Fresh Weights (RFWs) (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		TFW	STFW	SHFW	LFW	RFW
1		33.19	14.74	13.92	9.19	4.62
2		36.28	15.55	17.93	10.73	6.89
3		46.22	17.78	19.72	13.86	9.54
4		35.16	15.18	15.47	10.11	6.54
5		34.76	14.76	14.11	9.53	4.78
6		30.21	13.75	13.62	8.47	3.68
7		31.18	14.58	13.79	9.11	4.55
8		66.72	18.12	32.54	23.29	9.79
9		30.86	14.12	13.78	8.93	3.92
10		35.14	14.93	14.62	9.86	5.23

**Table 2** Total Fresh Weights (TFWs), Stem Fresh Weights (STFWs), Shoot Fresh Weights (SHFWs), Leaf Fresh Weights (LFWs), and Root Fresh Weights (RFWs) (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		TFW	STFW	SHFW	LFW	RFW
1		25.17	11.57	11.22	7.18	2.97
2		23.74	11.37	10.18	6.46	2.89
3		24.97	11.54	10.35	6.98	2.95
4		22.46	10.68	9.42	5.86	2.42
5		17.36	6.86	7.62	4.17	1.48
6		23.12	11.09	9.97	6.22	2.57
7		28.76	13.66	13.23	8.22	3.53
8		20.77	9.54	8.67	5.36	2.18
9		23.12	11.05	9.82	6.12	2.57
10		22.07	9.78	8.98	5.67	2.36

**Table 3** Total Fresh Weights (TFWs), Stem Fresh Weights (STFWs), Shoot Fresh Weights (SHFWs), Leaf Fresh Weights (LFWs), and Root Fresh Weights (RFWs) (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		TFW	STFW	SHFW	LFW	RFW
1		27.76	12.99	13.21	8.18	3.39
2		23.36	11.37	10.11	6.42	2.87
3		23.17	11.21	9.98	6.34	2.66
4		22.17	10.13	9.32	5.78	2.39
5		25.98	11.98	11.26	7.25	3.02
6		19.77	8.44	8.32	5.18	2.02
7		16.79	6.76	6.66	3.56	1.32
8		22.92	10.82	9.64	6.02	2.47
9		22.17	10.12	8.99	5.67	2.37
10		23.96	11.46	10.31	6.78	2.92

**Table 4** Total Fresh Weights (TFWs), Stem Fresh Weights (STFWs), Shoot Fresh Weights (SHFWs), Leaf Fresh Weights (LFWs), and Root Fresh Weights (RFWs) (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		TFW	STFW	SHFW	LFW	RFW
1		26.82	12.33	12.28	7.76	3.19
2		22.28	10.37	9.36	5.82	2.42
3		22.97	10.98	9.67	6.12	2.48
4		21.94	9.77	8.97	5.65	2.34
5		19.84	8.76	8.39	5.28	2.12
6		25.87	11.79	11.23	7.21	2.98
7		19.72	8.33	8.17	5.17	1.97
8		26.86	12.96	12.69	7.93	3.22
9		19.66	8.22	8.11	5.11	1.86
10		13.78	5.57	4.82	3.11	1.27

**Table 5** Total Fresh Weights (TFWs), Stem Fresh Weights (STFWs), Shoot Fresh Weights (SHFWs), Leaf Fresh Weights (LFWs), and Root Fresh Weights (RFWs) (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>TFW</b>	<b>STFW</b>	<b>SHFW</b>	<b>LFW</b>	<b>RFW</b>
<b>1</b>		17.94	7.76	7.88	4.79	1.65
<b>2</b>		18.48	8.12	7.91	4.82	1.67
<b>3</b>		20.48	8.86	8.64	5.23	2.16
<b>4</b>		20.98	9.62	8.92	5.45	2.23
<b>5</b>		21.37	9.63	8.97	5.65	2.37
<b>6</b>		23.17	11.37	9.98	6.42	2.69
<b>7</b>		19.37	8.13	7.93	4.98	1.89
<b>8</b>		27.29	12.96	12.78	8.14	3.43
<b>9</b>		26.27	11.99	11.64	7.38	3.12
<b>10</b>		23.82	11.42	10.22	6.49	2.89