

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

Seedling #1 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		21.76	29.02	38.70	51.60	68.81	76.07	83.33	98.18
2		23.07	30.76	41.03	54.71	72.96	80.21	87.47	95.21
3		21.44	28.59	38.13	50.84	67.80	75.06	82.32	92.71
4		19.37	25.83	34.45	45.94	61.26	68.51	75.77	91.55
5		19.83	26.44	35.26	47.03	62.71	69.97	77.22	90.75

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

Seedling #2 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		21.42	28.56	38.09	50.80	67.74	75.00	82.25	96.11
2		21.59	28.79	38.39	51.20	68.28	75.53	82.79	94.48
3		20.91	27.88	37.18	49.59	66.13	73.38	80.64	90.08
4		18.92	25.23	33.65	44.87	59.83	67.09	74.35	88.79
5		19.57	26.10	34.80	46.41	61.89	69.15	76.40	87.64

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

Seedling #3 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		22.37	29.83	39.78	53.05	70.74	78.00	85.26	97.52
2		22.27	29.70	39.60	52.81	70.43	77.68	84.94	95.05
3		21.36	28.48	37.98	50.65	67.55	74.81	82.06	91.73
4		19.31	25.75	34.34	45.79	61.07	68.32	75.58	90.02
5		19.81	26.42	35.23	46.98	62.65	69.90	77.16	90.36

**Table 4.** Leaf lengths (mm) from five fully developed leaves of the 4<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #4 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		19.42	25.90	34.53	46.05	61.41	68.67	75.93	91.72
2		20.54	27.39	36.53	48.71	64.96	72.21	79.47	87.32
3		18.93	25.24	33.66	44.89	59.86	67.12	74.38	86.24
4		17.68	23.58	31.44	41.93	55.91	63.17	70.43	84.09
5		18.49	24.66	32.88	43.85	58.47	65.73	72.99	80.26

**Table 5.** Leaf lengths (mm) from five fully developed leaves of the 5<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #5 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		15.17	20.23	26.98	35.97	47.97	55.23	62.49	74.92
2		14.52	19.36	25.82	34.43	45.92	53.18	60.43	73.42
3		15.71	20.95	27.94	37.26	49.68	56.94	64.20	76.65
4		14.98	19.98	26.64	35.52	47.37	54.63	61.89	74.32
5		16.33	21.78	29.04	38.73	51.64	58.90	66.16	80.49

**Table 6.** Leaf lengths (mm) from five fully developed leaves of the 6<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #6 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		21.05	28.07	37.43	49.92	66.57	73.83	81.08	94.01
2		21.16	28.22	37.63	50.18	66.92	74.17	81.43	90.75
3		19.58	26.11	34.82	46.43	61.92	69.18	76.43	88.63
4		18.37	24.50	32.67	43.56	58.09	65.35	72.61	86.78
5		19.18	25.58	34.11	45.48	60.66	67.91	75.17	82.74

**Table 7.** Leaf lengths (mm) from five fully developed leaves of the 7<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #7 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		23.48	31.31	41.75	55.68	74.25	81.51	88.77	103.14
2		24.38	32.51	43.36	57.82	77.10	84.36	91.61	101.01
3		22.74	30.32	40.44	53.93	71.91	79.17	86.43	99.31
4		20.99	27.99	37.33	49.78	66.38	73.64	80.89	94.68
5		20.67	27.56	36.76	49.02	65.37	72.62	79.88	93.29

**Table 8.** Leaf lengths (mm) from five fully developed leaves of the 8<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #8 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		17.29	23.06	30.75	41.00	54.68	61.94	69.19	80.98
2		16.43	21.91	29.22	38.96	51.96	59.22	66.47	82.43
3		17.13	22.84	30.46	40.62	54.17	61.43	68.69	80.62
4		16.82	22.43	29.91	39.89	53.19	60.45	67.71	79.13
5		17.82	23.76	31.69	42.26	56.35	63.61	70.87	76.92

**Table 9.** Leaf lengths (mm) from five fully developed leaves of the 9<sup>th</sup> seedling of *Amaranthus dubius* with BSFF fertilizer treatment during the duration of experimentations; eight weeks ( $\pm$  56 days). Rep.: Replication.

Seedling #9 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		19.78	26.38	35.18	46.91	62.55	69.81	77.07	93.11
2		20.97	27.96	37.29	49.73	66.32	73.57	80.83	89.87
3		19.57	26.10	34.80	46.41	61.89	69.15	76.40	87.82
4		18.24	24.32	32.44	43.26	57.68	64.94	72.20	86.44
5		18.81	25.08	33.45	44.61	59.49	66.74	74.00	82.72

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

Seedling #10 Rep. 2	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		19.71	26.28	35.05	46.74	62.33	69.59	76.84	86.31
2		17.86	23.82	31.76	42.35	56.48	63.74	70.99	83.13
3		18.49	24.66	32.88	43.85	58.47	65.73	72.99	83.66
4		17.13	22.84	30.46	40.62	54.17	61.43	68.69	81.48
5		18.23	24.31	32.42	43.23	57.65	64.91	72.16	78.47