

Table 1. Leaf lengths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		8.77	11.70	15.60	20.80	27.73	31.36	34.99	41.86
2		8.47	11.29	15.05	20.07	26.77	30.40	34.03	41.28
3		8.58	11.44	15.25	20.34	27.12	30.75	34.37	40.38
4		8.44	11.25	15.00	20.00	26.68	30.30	33.93	39.83
5		8.95	11.93	15.91	21.21	28.29	31.92	35.54	38.56

Table 2. Leaf lengths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		11.19	14.92	19.89	26.52	35.37	39.00	42.63	48.76
2		11.14	14.85	19.80	26.41	35.21	38.84	42.47	47.53
3		10.68	14.24	18.99	25.33	33.77	37.40	41.03	45.87
4		9.66	12.88	17.17	22.90	30.53	34.16	37.79	45.01
5		9.91	13.21	17.61	23.49	31.32	34.95	38.58	45.18

Table 3. Leaf lengths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		10.55	14.06	18.75	25.01	33.35	36.98	40.60	47.24
2		10.58	14.11	18.81	25.09	33.46	37.09	40.72	46.16
3		9.99	13.32	17.76	23.68	31.58	35.21	38.83	44.38
4		9.26	12.34	16.46	21.95	29.27	32.90	36.52	43.91
5		9.60	12.80	17.06	22.75	30.34	33.97	37.60	42.56

Table 4. Leaf lengths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		7.79	10.38	13.84	18.46	24.62	28.25	31.88	36.61
2		7.35	9.79	13.06	17.42	23.23	26.86	30.48	35.68
3		7.95	10.59	14.13	18.84	25.13	28.75	32.38	39.10
4		7.68	10.24	13.66	18.21	24.29	27.92	31.54	38.26
5		8.23	10.98	14.64	19.52	26.03	29.66	33.28	41.66

Table 5. Leaf lengths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		8.72	11.62	15.50	20.67	27.56	31.19	34.82	42.36
2		8.55	11.40	15.20	20.26	27.02	30.65	34.28	41.41
3		8.63	11.50	15.34	20.45	27.28	30.90	34.53	40.44
4		8.45	11.26	15.02	20.03	26.71	30.34	33.96	40.36
5		8.97	11.96	15.94	21.26	28.35	31.98	35.61	38.84

Table 6. Leaf lengths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		7.99	10.65	14.21	18.95	25.27	28.90	32.52	36.85
2		7.67	10.22	13.63	18.18	24.24	27.87	31.50	38.18
3		8.09	10.79	14.39	19.19	25.58	29.21	32.84	35.81
4		7.82	10.42	13.90	18.53	24.71	28.34	31.97	35.26
5		8.37	11.16	14.88	19.85	26.47	30.10	33.73	40.44

Table 7. Leaf lengths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		9.49	12.66	16.88	22.51	30.01	33.64	37.27	45.26
2		9.81	13.08	17.45	23.26	31.02	34.65	38.28	43.11
3		9.32	12.43	16.57	22.10	29.47	33.10	36.73	42.99
4		8.76	11.68	15.58	20.77	27.70	31.33	34.96	42.03
5		9.22	12.30	16.40	21.86	29.16	32.79	36.41	40.07

Table 8. Leaf lengths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		9.89	13.19	17.59	23.45	31.28	34.90	38.53	46.56
2		10.49	13.98	18.65	24.86	33.16	36.79	40.41	44.94
3		9.79	13.05	17.40	23.20	30.94	34.57	38.20	43.91
4		9.12	12.16	16.22	21.63	28.84	32.47	36.10	43.22
5		9.41	12.54	16.73	22.30	29.74	33.37	37.00	41.36

Table 9. Leaf lengths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		8.65	11.53	15.37	20.50	27.34	30.97	34.60	40.49
2		8.22	10.96	14.61	19.48	25.98	29.61	33.24	41.22
3		8.57	11.42	15.23	20.31	27.09	30.71	34.34	40.31
4		8.41	11.22	14.96	19.94	26.60	30.22	33.85	39.57
5		8.91	11.88	15.84	21.13	28.18	31.81	35.43	38.46

Table 10. Leaf lengths (mm) from five fully developed leaves of the 10th seedling of *Amaranthus dubius* of Control Treatment/No Fertilizer 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		9.94	13.26	17.68	23.57	31.43	35.06	38.69	46.54
2		10.44	13.92	18.56	24.75	33.00	36.63	40.26	44.22
3		9.53	12.71	16.95	22.60	30.14	33.77	37.39	43.59
4		8.89	11.86	15.81	21.08	28.11	31.74	35.37	42.83
5		9.34	12.45	16.60	22.14	29.52	33.15	36.78	40.46