Table 7 Effect of AMF, GM and their combinations on yield characters of *Amaranthus*

Treatment	Inflorescence length (cm)	Inflorescent width (cm)	Number of inflorescence	Number of branches	Wet yield of inflorescent (g)	Dried yield of inflorescent (g)	Wet leaf (g)	Dried leaf (g)
Control	16.67^b	3.63^b	29.53^b	10.53^a	3.35^b	0.72^{ab}	7.75^a	1.79^{ab}
AMF	24.53^a	4.23^a	28.73^b	7.67^b	4.56^{ab}	0.52^{ab}	5.43^{ab}	1.28^b
GM	24.23^a	4.87^a	29.67^b	10.00^a	5.07^a	1.06^a	7.73^a	1.91^a
AMF + GM	19.63^{ab}	4.00^a	31.47^a	7.33^b	3.74^b	0.55^{ab}	7.89^a	1.78^{ab}

Note: Mean with the same letter in the same column are not significantly at P ≥ 0.05 according to Duncan Multiple Range Test (DMRT);AMF = *Glomus clarum*; GM = *Leucaena leucocephala*