

Table 1 Effect of treatments on plant height, branches, compound leaves, root nodules and pods of chickpea

Treatments	Plant height (cm)				Number of branches/plant				Number of compound leaves/plant				Root nodules/ plant		Number of Pods/plant
	30 DAS	60 DAS	90 DAS	At harvest	30 DAS	60 DAS	90 DAS	At harvest	30 DAS	60 DAS	90 DAS	At harvest	40 DAS	60 DAS	At harvest
T1- 125% RFD	11.6	21.21	32.16	36.11	4.41	8.61	11.76	13.36	15.21	60.62	149.41	176.97	12.23	17.12	30.14
T2- RFD	11.8	21.82	33.81	38.77	4.48	8.68	12.01	13.66	14.15	59.68	146.72	174.57	13.81	19.75	30.02
T3- RDF+ 25% FYM (% N basis)	14.1	23.41	36.64	43.57	4.98	10.38	14.13	16.23	15.61	63.11	162.28	210.32	18.26	29.82	31.41
T4- RDF+ 25% vermicompost (% N basis)	15.6	23.62	38.84	45.56	5.61	10.82	14.82	16.92	16.28	65.67	165.67	222.74	23.66	33.73	32.28
T5- RDF+ 25% Chicken Manure (% N basis)	12.2	23.01	35.48	41.32	4.71	9.94	13.54	15.64	15.23	61.61	158.63	199.52	20.33	28.66	30.27
T6- 50% RDF + 50% FYM (% N basis)	8.6	15.68	28.28	31.33	3.21	6.43	9.43	11.24	12.24	55.42	123.44	150.38	10.88	16.11	21.32
T7- 50% RDF + 50% vermicompost (% N basis)	9.1	16.36	29.67	32.67	3.38	6.58	9.58	11.39	12.29	58.11	127.43	160.41	12.31	17.84	23.92
T8- 50% RDF + 50% Chicken Manure (% N basis)	8.21	15.41	27.38	29.38	3.03	6.21	9.21	11.02	11.26	54.83	114.47	139.56	11.07	16.23	19.54
T9- 75% RDF + 25% FYM (% N basis)	11	19.11	30.22	36.15	3.72	7.93	11.08	12.96	13.23	59.36	137.49	168.39	13.66	21.52	27.55
T10- 75% RDF + 25% vermicompost (% N basis)	11.58	19.26	31.86	37.79	3.98	8.19	11.44	13.32	13.82	59.61	140.65	175.58	16.84	23.32	29.87
T11- 75% RDF + 25% Chicken Manure (% N basis)	10.88	19	29.21	34.88	3.67	7.87	10.97	12.85	12.81	58.68	131.89	160.74	14.44	20.91	25.11
T12- Control	6.8	13.62	23.81	26.67	2.47	4.65	7.15	8.95	9.11	48.23	98.66	120.55	7.32	12.11	16.76
SEm±	0.36	0.54	0.64	0.79	0.11	0.25	0.33	0.38	0.31	1.58	2.99	3.59	0.53	0.65	0.61
C.D. at 5% level	1.07	1.6	1.9	2.33	0.34	0.73	0.97	1.14	0.93	4.67	8.84	10.6	1.56	1.92	1.81