

Table (5) :Effect of nitrofoska, nitrobein and potassiomag and itscombination on fresh anddry weight of pea plants.

Treatments	Fresh weight				Dry weight				Total dry weight (g)	
	branches (g)		leaves (g)		branches (g)		leaves (g)			
	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014
Control	10.09	9.69	40.13	41.32	0.97	0.96	0.39	0.37	1.36	1.33
Nitrofoska	12.07	12.77	46.55	46.65	1.73	1.67	0.49	0.51	2.22	2.18
Nitrobein	11.53	12.14	45.37	45.44	1.67	1.50	0.43	0.45	2.10	1.95
Potassiomag	10.17	11.35	44.45	44.65	1.53	1.43	0.42	0.40	1.95	1.83
Nitrofoska + Nitrobein	13.85	13.67	49.13	49.26	1.99	1.96	0.59	0.58	2.58	2.54
Nitrofoska + Potassiomag	12.66	13.55	49.01	49.15	1.87	1.75	0.53	0.54	2.40	2.29
Nitrobein + Potassiomag	11.97	12.17	46.32	46.33	1.70	1.57	0.45	0.50	2.15	2.07
Nitrofoska +Nitrobein + Potassiomag	12.50	12.89	47.35	47.59	1.83	1.71	0.51	0.53	2.34	2.24
LSD (0.05)	1.17	0.32	2.15	0.02	0.01	1.11	0.06	0.03	0.11	0.13

Table (10) :Effect of nitrofoska, nitrobein and potassiomag and itscombination on nutritive value of pea seeds.

Treatments	P %		K %		Total Carbohy- drates %		TSS %		(Ascorbic acid mg/100g FW)	
	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014	2012/ 2013	2013/ 2014
Control	0.312	0.313	2.21	2.24	44.12	45.01	5.60	5.63	3.63	3.69
Nitrofoska	0.331	0.330	2.48	2.46	46.22	46.36	6.36	6.40	4.60	4.63
Nitrobein	0.321	0.324	2.34	2.38	45.40	45.43	6.15	6.17	4.47	4.48
Potassiomag	0.317	0.318	2.24	2.26	44.89	45.17	5.72	5.82	4.37	4.35
Nitrofoska + Nitrobein	0.358	0.356	2.68	2.63	47.90	47.83	7.01	6.73	5.33	5.30
Nitrofoska + Potassiomag	0.343	0.348	2.54	2.57	47.66	47.70	6.596	6.60	4.73	4.75
Nitrobein + Potassiomag	0.320	0.321	2.38	2.40	45.92	45.97	6.31	6.33	4.57	4.55
Nitrofoska +Nitrobein +Potassiomag	0.332	0.338	2.51	2.53	46.39	46.43	6.47	6.49	4.68	4.70
LSD (0.05)	0.007	0.006	0.005	0.09	0.11	0.12	0.07	0.04	0.01	0.07