

**Table (5):** Effect of organic and inorganic fertilizers on yield characters in two garlic cultivars in seasons 2003/20004 and 2004/2005.

Treat.	Fresh total yield (ton/fed.)			Cured total yield (ton/fed.)			Average cloves weight(g)			Weight loss %		
	2003/2004 Season											
	Balady	Sids40	Mean	Balady	Sids40	Mean	Balady	Sids40	Mean	Balady	Sids40	Mean
1	6.48	7.40	6.94	4.58	5.12	854.	0.93	2.55	1.74	31.2	28.3	29.8
2	6.40	7.31	6.85	4.61	5.33	4.97	0.91	2.61	1.76	30.6	27.3	29.0
3	6.91	7.81	7.36	4.86	5.72	5.29	1.16	2.93	2.05	29.8	25.3	27.6
4	8.69	9.72	8.98	5.78	6.31	6.05	1.27	2.24	2.26	32.2	29.5	28.9
5	8.31	9.61	8.96	.966	5.57	6.26	1.28	3.05	2.17	31.6	29.3	30.5
6	8.76	9.83	9.29	.296	6.19	246.	1.47	3.36	2.42	30.9	30.2	30.6
7	8.00	8.22	8.11	.116	5.34	375.	1.26	2.87	2.07	38.4	34.6	36.5
Mean	7.65	8.56		595.	6.06		1.18	2.94		32.1	29.2	
LSD at 0.05	A(cultivars)		0.413	A		0.214	A		0.93	A		2.4
	B(treatments)		0.310	B		0.203	B		0.85	B		3.2
	AB		0.417	AB		0.297	AB		1.71	AB		3.7
2004/2005 Season												
Treat.	Balady	Sids40	Mean	Balady	Sids40	Mean	Balady	Sids40	Mean	Balady	Sids40	Mean
1	7.72	7.21	7.46	5.38	5.04	5.21	1.12	2.63	1.88	32.1	30.2	31.2
2	7.61	7.11	367.	5.37	5.03	5.20	1.01	2.77	1.89	31.6	27.7	29.7
3	8.22	7.71	967.	5.91	5.40	5.65	1.22	2.93	2.08	32.7	29.9	31.3
4	9.91	9.40	659.	6.40	6.56	6.48	1.33	3.45	2.39	34.5	30.2	32.4
5	9.72	9.11	419.	6.48	6.10	6.29	1.24	3.25	2.25	32.2	29.8	32.0
6	10.24	9.92	10.08	7.30	6.81	7.06	1.35	3.57	2.46	31.6	29.7	30.7
7	8.71	8.56	638.	6.60	6.10	6.35	1.26	3.02	2.14	36.2	35.2	35.7
Mean	8.87	8.43		5.39	6.22		1.22	3.09		33.3	30.5	
LSD at 0.05	A		0.639	A		0.413	A		0.78	A		2.1
	B		0.284	B		0.302	AB		0.89	B		2.7
	AB		0.376	AB		0.312	AB		1.98	AB		3.9