

Table(1): Weekly abundance of *T. tabaci* individuals/plant, on two onion varieties cultivated in two planting dates, Assiut, 2004-2006 seasons.

Season		2004-2005				2005-2006			
Month	Date of inspection	No. individuals of <i>T. tabaci</i>							
		Improved Giza 6		Giza 20		Improved Giza 6		Giza 20	
		1 st planting date	2 nd Planting date	1 st planting date	2 nd Planting date	1 st planting date	2 nd Planting date	1 st planting date	2 nd Planting date
Dec.	10	4.6		3.7		2.0		0.7	
	17	7.6		4.3		0.3		1.3	
	24	8.3	0.7	8.0	0.7	1.0	0.7	1.7	1.0
	31	9.7	1.0	10.3	1.0	4.7	1.0	7.0	2.3
Jan.	7	11.7	3.3	5.3	0.7	10.7	2.0	20.0	2.7
	14	55.3	5.7	15.3	3.0	38.7	14.3	23.7	22.3
	21	36.3	13.7	16.7	6.3	18.0	19.3	14.7	27.3
	28	55.0	5.7	8.7	1.7	31.3	10.7	29.0	48.3
Feb.	4	67.3	25.3	8.0	12.7	62.0	32.7	52.7	37.0
	11	65.3	27.6	23.0	24.0	92.7	57.0	29.7	58.7
	18	33.0	31.0	5.7	19.3	175.7	93.0	116.7	71.0
	25	90.0	49.7	46.0	11.7	283.3	109.0	146.7	202.7
Mar.	4	55.3	28.3	43.3	19.7	368.0	406.3	204.0	172.3
	11	126.3	74.7	22.3	43.3	436.3	549.3	239.7	285.7
	18	77.7	100.3	152.7	43.7	421.7	602.7	202.3	293.0
	25	54.3	253.6	216.0	131.0	364.3	419.7	379.3	502.7
Apr.	1	31.0	93.7	84.3	99.0	291.0	183.3	113.3	204.7
	8		70.7		179.0		63.7		191.0
Total		788.7	785.0	673.6	596.8	2061.7	2564.7	1582.5	2122.7
Mean		46.4	49.1	39.6	37.3	153.04	160.29	93.09	132.67

Table(3): Population increasing of *T. tabaci* (P_1 , P_2 and P_3 in days), maximum number of thrips/plant (Max. No.), coefficient of daily rate of increase (α), and the duration of both population stages ($P_3- P_1$ and P_3-P_2 in days) of two onion varieties and two planting dates, Assiut, 2004-2005 and 2005-2006 seasons.

Variable	Improved Giza 6								Giza 20							
	1 st planting date		Total	Mean	2 nd planting date		Total	Mean	1 st planting date		Total	Mean	2 nd planting date		Total	Mean
	2004/2005	2005/2006			2004/2005	2005/2006			2004/2005	2005/2006			2004/2005	2005/2006		
P_1	10	10	20	10	4	4	8	4	10	10	20	10	4	4	8	4
P_2	28	49	77	38.5	42	49	91	45.5	63	49	112	56	42	35	77	38.5
P_3	91	91	182	91	91	84	175	87.5	105	105	210	105	105	91	196	98
Max. No.	126.3	436.3	562.6	281.3	253.6	602.7	856.3	428.2	216.0	379.3	595.3	297.7	179	502.7	681.7	340.8
P_3-P_1	81	81	162	81	87	80	167	83.5	95	95	190	95	101	87	188	94
$P_3- P_2$	63	42	105	52.5	49	35	84	42	42	56	98	49	63	56	119	59.5
(α)	0.014	0.021	0.035	0.017	0.018	0.026	0.044	0.022	0.021	0.016	0.037	0.018	0.014	0.016	0.030	0.015

Table (4): Means of population increasing of *T. tabaci* (P_1 , P_2 and P_3 in days), maximum number of thrips/plant (Max. no.), coefficient of daily rate of increase (α), and the duration of both population stages ($P_3 - P_1$ and $P_3 - P_2$ in days) of two onion varieties and two planting dates, at two locations, Assiut and Arab Alawamer, 2004-2006 seasons.

Variable	Assiut								Arab Alawamer							
	1 st planting date		Total	Mean	2 nd planting date		Total	Mean	1 st planting date		Total	Mean	2 nd planting date		Total	Mean
	Improved	Giza			Improved	Giza			Improved	Giza			Improved	Giza		
	Giza 6	20	Giza 6	20	Giza 6	20	Giza 6	20	Giza 6	20						
P_1	10	10	20	10	4	4	8	4	6	6	12	6	7	7	14	7
P_2	31	56	87	43.5	45	45	90	45	12	7	19	9.5	35	35	70	35
P_3	91	105	196	98	84	91	175	87.5	84	98	182	91	56	70	126	63
Max. No.	281.3	297.7	579	289.5	351.5	316.9	668.4	334.2	226.3	144.7	371	185.5	411.3	237.3	648.6	324.3
$P_3 - P_1$	81	95	176	88	80	87	167	83.5	78	92	170	85	49	63	112	56
$P_3 - P_2$	60	49	109	54.5	39	46	85	42.5	72	91	163	81.5	21	35	56	28
(α)	0.015	0.018	0.033	0.017	0.023	0.020	0.043	0.022	0.013	0.01	0.023	0.012	0.043	0.026	0.069	0.035