Feeding periods (weeks)	Drone measurements (Mean ± SE)									
	Body weight (mg)						Mucus gland		Right fore-wing (mm)	
	Newly emerged drones				Mature drones		Weight	Increment		
	Fresh	Increment (%)	dry	Increment (%)	Fresh	Increment (%)	(mg)	(%)	Length	Width
Ι	186.3A	4.8	44.8a	11.2	180.8(a)	12.3	12.8(A)	19.6	11 . 8a	3.8A
10-week	±2.63		±0.85		±1.32		±0.34		±0.07	±0.04
II	185.3A	4.2	43.8ab	8.7	180.3(ab)	12.0	12.4(A)	15.9	11 . 8a	3.8A
8-week	±1.55		±0.45		±1.70		±0.23		±0.007	±0.08
III	185.3A	4.2	43.0ab	6.7	177.5(ab)	10.3	12.5(A)	16.8	11 . 7a	3.7A
6-week	±4.55		±0.71		±4.05		±0.27		±0.03	±0.04
IV	181.8A	2.3	42.5b	5.5	170.0(bc)	5.6	12.0(A)	12.2	11 . 7a	3.8A
4-week	±2.40		±0.66		±4.12		±0.46		±0.04	±0.03
V										
Control	177.8A	177.8A	40.3c	_	161.0 (c)	-	10.7(B)	_	11.7a	3.7A
(natural nutrition)	±3.33		±0.25		±3.44		±0.11		±0.04	±0.05

Table(2): Effect of supplemental feeding at different periods on weight of body and mucus gland, and right fore-wing of honey bee drones.

Means followed by the same letters, within the same column, are not significantly different at 0.05 level of probability.