

*Table 1*  
*Records of Brood Rearing in Colony Group A*

<i>Date</i>	<i>Brood and Description</i>
12/6/69	First egg seen.
2/7/70	Two half grown larvae; 7 small larvae.
2/15/70	Two large larvae; 5-7 small larvae; about 6 eggs.
2/27/70	Four large larvae; 5 medium larvae; 4 small larvae; eggs.
3/3/70	Four large larvae; 4 medium larvae; eggs.
3/18/70	Two cocoons; 4 large larvae; numerous medium-small larvae.
3/20/70	Three cocoons; 4 large larvae; 1 small larva.
6/11/70	Three cocoons; 3 medium larvae; eggs. Two cocoons opened. One contained a young, unpigmented, normal worker pupa, the second a semipupa.
7/15/70	A further cocoon opened, revealing a partially pigmented, normal worker pupa.
8/28/70	Three cocoons; 0 larvae; packet of about 10 eggs.
9/4/70	First larva in new group hatched.
9/16/70	Two additional larvae hatched.
9/20/70	Fourth and fifth larvae hatched.
9/25/70	Remaining pupa in cocoon died and extracted by workers. Nearly mature, normal worker pupa.
10/8/70	First new cocoon spun. Two large larvae; 2 medium larvae; eggs.
10/10/70	Second larva buried for spinning.
10/11/70	Second cocoon spun.
10/12/70	Meconium appeared in first cocoon.
10/14/70	Meconium appeared in second cocoon.
10/15/70	Third cocoon spun.
11/3/70	Fourth larva buried for spinning. (The nest was inadvertently disturbed a few hours later. This larva was then prematurely disinterred by the workers and perished.)
11/29/70	First cocoon hatched, eclosing nearly pigmented, normal young worker. Pupa in a second cocoon died and was extracted. A nearly mature worker.
12/10/70	First larva hatched from new egg group.
12/29/70	One large larva; 1 medium; 1 small.
12/30/70	New larva hatched (1 large; 1 medium; 1 small).
1/2/71	One large larva; 2 medium; 1 small.
1/6/71	First larva banked for spinning (A.M.).
1/6/71	First cocoon spun (P.M.).
1/7/71	Fifth larva hatched.
1/9/71	Sixth larva hatched.
1/10/71	Meconium in first cocoon.
1/13/71	Seventh larva hatched (1 cocoon; 2 medium, 4 small larvae).
1/27/71	Second larva banked for spinning (P.M.).
1/28/71	Second cocoon spun (2 large, 3 medium, 1 small larva; no eggs).
2/2/71	Meconium in second cocoon. First new egg.
2/4/71	Third larva banked for spinning. Second egg.
2/5/71	Third cocoon spun.