

TABLE III.—Growth Coefficient of Regenerating Appendages Between Successive Instars of *Deinacrida rugosa*.

Example Number	Moult Number	One	Two	Three	Four	Five	Six	Seven	Eight	Nine
1	Front Tarsus (Male)									
	Normal	1.33	1.25	1.10	1.00	1.36	1.20	1.11	1.20	
	Regenerated	0.00	0.00	0.00	1.33	1.50	1.17	1.14	1.25	
2	Middle Tarsus (Female)									
	Normal	1.33	1.25	1.20	1.08	1.30	1.29	1.18		
	Regenerated	0.00	0.00	1.25	1.10	1.27	1.21	1.18		
3	Hind Tarsus (Male)									
	Normal						1.25	1.20	1.25	1.20
	Regenerated						0.00	2.00	1.38	1.27
4b	Middle Tibia (Male)									
	Normal					1.50	1.21	1.31		
	Regenerated					2.00	2.13	1.65		
4c	Middle Tarsus (Male)									
	Normal					1.27	1.29	1.33		
	Regenerated					0.00	1.71	1.50		
5	Antenna (Female)									
	Normal				0.82*	1.41	1.29			
	Regenerated				2.50	3.00	2.27			

\* Part of flagellum broken off and lost.