

The bristles of wart III. turned upward are black, those turned downward foxy, or of the same variable reddish tint as all subventral ones. At third moult one single white bristle is emitted straightly from the centre of this wart, not quite as long as the few white ones on eleventh segment; at last stage this bristle appears more ochre and being weaker and more slender than the adjoining ones, it may often be broken by the rapid movements of the larvæ.

The stigmata, just after moult, are white with black slit, but gradually darkening in the vast majority of the larvæ to the variable brown colour of subventral region.

#### EXPLANATION OF PLATE 3.

1. ♂ imago, 14, xii., normal.
2. " " 4, xii., + 38° C., for 100 hours.
3. " " 8, vi., " "
4. " " 8, vi., " "
5. " " 1, xii., " "
6. " " 10, xii., " "
7. " " 8, vi., " "
8. " " 8, vi., " "
9. " " 8, i., extreme cold.
10. " " 10, xii., + 38° C., for 100 hours.
11. " " 30, xii., extreme cold.
12. " " 10, vii., continuous cold.
13. " " 12, vii., " "
14. " " 29, vi., extreme cold.
15. " " 12, iii., continuous cold.
16. " " 10, vii., " "
17. " " 10, iii., " "
18. " " 6, vi., normal, 4th generation.
19. ♀ " 3, xii., + 38° C., for 100 hours.
20. " " 11, xii., normal.
21. " " 12, xii., normal.
22. " " 8, i., extreme cold.
23. " " 27, vi., " "
24. " " 19, vi., " "
25. " " 27, vi., " "
26. " " 6, vi., normal, 4th generation.