

RECORD OF MOLLUSCA.

THE following list of Mollusca is supplementary to those published in 1903 and 1904. Three new species have been found, and particular attention has been paid to the very numerous varieties of the different species, though much work still remains to be done, especially as regards the Helicidae and Limnaeidae.

For the sake of uniformity, the old nomenclature and arrangement has been retained, and those species which have only been found in Berkshire and not in Oxfordshire are distinguished by a B put after them.

New species and varieties found within a radius of 5 miles:—

<i>Neritina fluviatilis</i> , var. <i>undulata</i> .	<i>Helix nemoralis</i> , var. <i>olivacea</i> , B.
<i>Cyclostoma elegans</i> , var. <i>fasciata</i> .	<i>Helix nemoralis</i> , var. <i>conica</i> .
<i>Cyclostoma elegans</i> , var. <i>ochroleuca</i> .	<i>Helix hortensis</i> , var. <i>roseizonata</i> .
<i>Bithynia tentaculata</i> , var. <i>albida</i> .	<i>Helix arbustorum</i> , var. <i>fuscescens</i> .
<i>Bithynia tentaculata</i> , var. <i>producta</i> , B.	<i>Helix cantiana</i> , var. <i>albocincta</i> .
<i>Limnaea auricularia</i> , var. <i>neuta</i> .	<i>Helix cantiana</i> , var. <i>rubescens</i> .
<i>Limnaea peregra</i> , var. <i>succineaformis</i> .	<i>Helix cantiana</i> , var. <i>minor</i> .
<i>Limnaea peregra</i> , var. <i>microstoma</i> .	<i>Helix rufescens</i> , var. <i>albocincta</i> .
<i>Limnaea truncatula</i> , var. <i>microstoma</i> .	<i>Helix rufescens</i> , var. <i>albobifida</i> .
<i>Planorbis nautilus</i> , var. <i>levigata</i> .	<i>Helix hispida</i> , var. <i>albocincta</i> .
<i>Planorbis carinatus</i> , var. <i>ecarinata</i> .	<i>Helix hispida</i> , var. <i>albida</i> .
(A keelless, distorted form, closely resembling <i>P. albus</i> .)	<i>Helix caperata</i> , var. <i>fulva</i> .
<i>Planorbis complanatus</i> , var. <i>ecarinata</i> .	<i>Helix caperata</i> , var. <i>lutescens</i> .
<i>Planorbis cornuus</i> , var. <i>albina</i> .	<i>Helix caperata</i> , var. <i>giganti</i> .
<i>Zonites cellarius</i> , var. <i>complanata</i> .	<i>Helix ericetorum</i> , var. <i>hyalizonata</i> , B.
<i>Zonites cellarius</i> , var. <i>albina</i> .	<i>Pupa marginata</i> , var. <i>elongata</i> .
<i>Zonites radiatulus</i> .	<i>Clausilia lamellata</i> .
<i>Zonites crystallinus</i> , var. <i>complanata</i> .	(Recorded before in the 20 mile radius.)
<i>Zonites fulvus</i> , var. <i>Alderii</i> .	<i>Sphaerium corneum</i> , var. <i>pisidioides</i> , B.
<i>Helix aspersa</i> , var. <i>undulata</i> .	<i>Unio tumidus</i> , var. <i>radiata</i> .
<i>Helix aspersa</i> , var. <i>zonata</i> .	<i>Anodonta anatina</i> , var. <i>complanata</i> .
<i>Helix aspersa</i> , var. <i>exalbida</i> .	

New species and varieties found outside the 5 mile but within the 20 mile radius:—

<i>Valvata piscinalis</i> , var. <i>depressa</i> .	<i>Helix virgata</i> , var. <i>maculata</i> , B.
<i>Limnaea stagnalis</i> , var. <i>fragilis</i> .	<i>Helix virgata</i> , var. <i>hyozona</i> , B.
<i>Helix pomatia</i> .	<i>Sphaerium lacustre</i> .

In addition to the named varieties, there are a large number of forms of *Helix aspersa*, *H. hortensis*, and *H. nemoralis* (especially the last-named) which differ in the number and grouping of the bands, and of which we have found the following forms:—

<i>Helix aspersa</i> .	<i>H. nemoralis</i> .	<i>H. hortensis</i> .
12345	12345 (type)	12345 (type)
1(23)45	123(45)	123(45)
(123)45	1(23)45	(12)345
(123)(45)	(123)45	1(234)5
(12345)	(12)3(45)	1(2345)
	(123)(45)	(12345)
	(12345)	(12)3(45)
	02345	(123)(45)
	023(45)	10345
	10345 B	00300
	00345	00000
	00340 H	
	00300	
	00000	

This list is very far from complete, and we hope to add to it considerably in the coming year.

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