

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Total (%)	Secondary Woods	Key	
Woodland:	Grid Ref:	NZ5711	NZ7013	NZ4415	TA0099	NZ5819	NZ7017	NZ5711	NZ6018	NZ7517	TA0096	NZ5909	NZ8411	NZ5712	NZ7816	NZ8514	NZ6620	NZ7117	NZ7516	NZ6720	NZ7118	NZ5919		(N = 13)		
Species																							Total (%)			
<i>Acanthinula aculeata</i>	Prickly Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	19 (90)	8 (62)	1	Airy Holme Wood
<i>Acicula fusca</i>	Point Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	4 (19)	0 (0)	6	Clarkson's Wood
<i>Aegopinella nitidula</i>	Smooth Glass Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	12 (92)	7	Cliff Ridge Wood
<i>Aegopinella pura</i>	Clear Glass Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	13 (100)	8	Dunsdale Wood
<i>Arianta arbustorum</i>	Copse Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	19 (90)	1 (8)	9	Easington Wood
<i>Arion ater agg.</i>	Large Black Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	13 (100)	10	Hayburn Wyke
<i>Arion c. circumscriptus</i>	Spotted False-keeled Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	11 (85)	11	Mill Bank Wood
<i>Arion c. silvaticus</i>	Silver False-keeled Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	10 (48)	0 (0)	12	Mulgrave Woods
<i>Arion distinctus</i>	Common Garden Slug	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	13 (100)	13	New ton Wood
<i>Arion fasciatus</i>	Rusty False-keeled Slug	/	/	/	/	/	/	/	/	/	c	/	/	/	/	/	/	/	/	/	/	/	5 (24)	3 (23)	14	Oakrigg Wood
<i>Arion flagellus</i>	Green-soled Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	2 (10)	0 (0)	15	Overdale Wood
<i>Arion hortensis</i>	Blue-black Soil Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	3 (14)	5 (38)	16	Rifts Wood
<i>Arion intermedius</i>	Hedgehog Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	20 (95)	9 (69)	17	Rosecroft Wood
<i>Arion subfuscus</i>	Dusky Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	19 (90)	13 (100)	18	Roxby Wood
<i>Ashfordia granulata</i>	Silky Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	10 (48)	0 (0)	19	Saltburn Gill
<i>Azeca goodalli</i>	Three-toothed Moss Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	5 (24)	0 (0)	20	Whitecliff Wood
<i>Balea sarsii</i>		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	1 (5)	0 (0)	21	Wilton Wood
<i>Boettgerilla pallens</i>	Worm Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	7 (33)	2 (15)		
<i>Carychium minimum</i>	Short-toothed Herald Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	17 (81)	3 (23)		
<i>Carychium tridentatum</i>	Long-toothed Herald Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	9 (69)		
<i>Cepaea hortensis</i>	White-lipped Banded Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	16 (76)	0 (0)		
<i>Cepaea nemoralis</i>	Brown-lipped Banded Snail	/	/	/	/	/	/	/	/	/	d	/	/	/	/	/	/	/	/	/	/	/	16 (76)	10 (77)		
<i>Clausilia bidentata</i>	Two-toothed Door Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	18 (86)	0 (0)		
<i>Cochlicopa lubrica</i>	Slippery Moss Snail	/	/	/	/	/	/	/	/	/	e	/	/	/	/	/	/	/	/	/	/	/	21 (100)	12 (92)		
<i>Cochlicopa lubricella</i>	Least Slippery Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	3 (14)	0 (0)		
<i>Cochlodina laminata</i>	Plated Door Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	14 (67)	0 (0)		
<i>Columella aspera</i>		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	11 (52)	0 (0)		
<i>Columella edentula</i>	Toothless Chrysalis Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	17 (81)	7 (54)		
<i>Cornu aspersum</i>	Common Garden Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	4 (19)	3 (23)		
<i>Deroceras invadens</i>	Tramp Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	17 (81)	10 (77)		
<i>Deroceras laeve</i>	Marsh Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	18 (86)	5 (38)		
<i>Deroceras reticulatum</i>	Netted Field Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	20 (95)	9 (69)		
<i>Discus rotundatus</i>	Rounded Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	13 (100)		
<i>Euconulus alderi</i>		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	6 (29)	0 (0)		
<i>Euconulus fulvus</i>	Tawny Glass Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	9 (69)		
<i>Lauria cylindracea</i>	Common Chrysalis Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	9 (69)		
<i>Lehmanna marginata</i>	Tree Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	16 (76)	8 (62)		
<i>Leostyla anglica</i>	English Chrysalis Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	14 (67)	2 (15)		
<i>Limax maculatus</i>	Green Cellar Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	1 (5)	3 (23)		
<i>Limax cinereoniger</i>	Ash-black Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	10 (48)	3 (23)		
<i>Limax maximus</i>	Leopard Slug	/	/	/	/	/	/	/	/	/	f	/	/	/	/	/	/	/	/	/	/	/	17 (81)	9 (69)		
<i>Merdigera obscura</i>	Lesser Bulin Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	6 (29)	1 (8)		
<i>Monacha cantiana</i>	Kentish Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	1 (5)	0 (0)		
<i>Nesovitrea hammonis</i>	Rayed Glass Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	18 (86)	8 (62)		
<i>Oxychilus alliarius</i>	Garlic Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	12 (92)		
<i>Oxychilus cellarius</i>	Cellar Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	9 (69)		
<i>Oxychilus navarricus helveticus</i>	Glossy Glass Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	2 (10)	1 (8)		
<i>Oxytoma elegans</i>	Pfeiffer's Amber Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	2 (10)	0 (0)		
<i>Punctum pygmaeum</i>	Dwarf Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	20 (95)	7 (54)		
<i>Spermodea lamellata</i>	Plated Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	15 (71)	0 (0)		
<i>Succinea putris</i>	Large Amber Snail	/	/	/	/	/	/	/	/	/	g	/	/	/	/	/	/	/	/	/	/	/	6 (29)	0 (0)		
<i>Tandonia budapestensis</i>	Budapest Keeled Slug	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	6 (29)	8 (62)		
<i>Trochulus hispidus</i>	Hairy Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	16 (76)	6 (46)		

Wardhaugh, A (2017). The Mollusca of some ancient-semi natural woodlands in coastal N.E. Yorkshire. *The Naturalist* 142: 54-60.

Woodland:		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Total (%)	Secondary Woods				
Grid Ref:		NZ5711	NZ7013	NZ4415	TA0099	NZ5819	NZ7017	NZ5711	NZ6018	NZ7517	TA0096	NZ5909	NZ8411	NZ5712	NZ7816	NZ8514	NZ6620	NZ7117	NZ7516	NZ6720	NZ7118	NZ5919		(N = 13)	Key			
Species																								Total (%)				
<i>Trochulus striolatus</i>	Straw berry Snail	/		/	/			/				/	/			/	/	/		/			10 (48)	7 (54)	2	Airy Holme Wood		
<i>Vertigo substriata</i>	Striated Whorl Snail	/	/		b							/	/							/	/	/	6 (29)	0 (0)	3	Bassleton Wood		
<i>Vitrea contracta</i>	Milky Crystal Snail	/	/		/	/	/	/	/		/	/	/	/	/	/	/	/	/	/	/	/	16 (76)	3 (23)	4	Beast Cliff		
<i>Vitrea crystallina</i>	Crystal Snail	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	21 (100)	7 (54)	5	Castle Bank Wood		
<i>Vitrina pellucida</i>	Winter Semi-slug	/	/	/	/	/	/	/	/		/	/	/	/	/	/	/	/	/	/	/	/	19 (90)	8 (62)	6	Clarkson's Wood		
<i>Zenobiiella subrufescens</i>	Brown Snail	/	/		/	/	/				h	/	/			/	/		/	/	/	/	12 (57)	0 (0)	7	Cliff Ridge Wood		
<i>Zonitoides excavatus</i>	Hollow ed Glass Snail											/											1 (5)	0 (0)	8	Dunsdale Wood		
																										9	Easington Wood	
Total		48	40	30	42	33	41	26	33	30	43	48	44	34	36	34	39	32	39	41	35	40	788			10	Hayburn Wyke	
																											11	Mill Bank Wood
Total taxa: 60																											12	Mulgrave Woods
																											13	New ton Wood
																											14	Oakrigg Wood
Records from other sources:																											15	Overdale Wood
a	<i>Arion distinctus</i>	Common Garden Slug	Beast Cliff		(Norris, 2002)																						16	Rifts Wood
b	<i>Vertigo substriata</i>	Striated Whorl Snail	Beast Cliff		(Norris, 2002)																						17	Rosecroft Wood
c	<i>Arion fasciatus</i>	Rusty False-keeled Slug	Hayburn Wyke		(D. Lindley, 28.03.2005, NBN w ebsite)																						18	Roxby Wood
d	<i>Cepaea nemoralis</i>	Brown-tipped Banded Snail	Hayburn Wyke		(A. Norris, 11.10.2014, NBN w ebsite)																						19	Saltburn Gill
e	<i>Cochlicopa lubrica</i>	Slippery Moss Snail	Hayburn Wyke		(D. Lindley, 28.03.2005, NBN w ebsite)																						20	Whitecliff Wood
f	<i>Limax maximus</i>	Leopard Slug	Hayburn Wyke		(A. Norris, 11.10.2014, NBN w ebsite)																						21	Wilton Wood
g	<i>Succinea putris</i>	Large Amber Snail	Hayburn Wyke		(D.Lindley, 28.03.2005, NBN w ebsite)																							
h	<i>Zenobiella subrufescens</i>	Brown Snail	Hayburn Wyke		(B. Colville, 26.09.1992, NBN w ebsite)																							
i	<i>Acicula fusca</i>	Point Snail	Overdale Wood		(R. Cameron, July 1999, pers. comm.)																							
j	<i>Nesovitrea hammonis</i>	Rayed Glass Snail	Overdale Wood		(R. Cameron, July 1999, pers. comm.)																							
Secondary Woods Totals:		Appendix to Wardhaugh, A A (2016) Naturalist 141: 127-134. Available on YNU w ebsite.																										