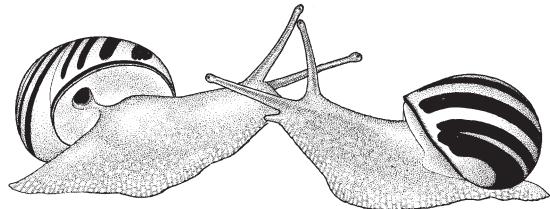


Eléments de Bibliographie

L'Escargot des haies, *Cepaea nemoralis*

n° 97 et 98 de La Hulotte

mai - novembre 2012



Ouvrages spécialisés sur les escargots

- ADAM (W.), 1960 - Mollusques (Tome 1) : Mollusques terrestres et dulcicoles, Institut Royal des Sciences Naturelles de Belgique, 402 p.
- BARKER (G.M.) (Ed.), 2001 - The biology of Terrestrial Molluscs. CABI Publishing, 558 p.
- BARKER (G.M.) (Ed.), 2004 - Natural Enemies of Terrestrial molluscs, CABI Publishing, 644 p.
- BOGON (K.), Landschnecken : Biologie, Ökologie, Biotopschutz, Natur Verlag, 1990, 404 p.
- CADART (J.), 1955 - Les escargots. Editions Lechevalier (Paris), 437 p.
- GERMAIN (L.), 1930 - Mollusques terrestres et fluviatiles. Faune de France, vol. 21 (<http://www.faunedefrance.org/BibliothequeVirtuelleNumerique>)
- KERNEY (M.P.), CAMERON (R.A.D.), BERTRAND (A.), 1999-2006 - Guide des escargots et limaces d'Europe, Delachaux et Niestlé / Les guides du naturaliste, 370 p
- MOQUIN-TANDON (A.), 1855 - Histoire Naturelle des Mollusques terrestres et fluviatiles de France (2 tomes), Ed. Baillière
- PFLEGER (V.), 1989 - Guide des Coquillages et des Mollusques, Hatier, 191 p

Articles

ARNOLD (R.W.), 1968 - Studies on *Cepaea* VII. Climatic selection in *Cepaea nemoralis* in the Pyrenees. *Phil. Trans. Roy. Soc. Lond. B* 253:549-593

ARTHUR (W.), 1978 - Morph-frequency and co-existence in *Cepaea*. *Heredity* 41:335-346

ARTHUR (W.), 1980 - Further associations between morph-frequency and coexistence in *Cepaea*. *Heredity* 44:417-421

ARTHUR (W.), 1982 - A critical evaluation of the case for competitive selection in *Cepaea*. *Heredity* 48:407-419

BACKELJAU (T.), BAUR (A.) & BAUR (B.), 2001 - Population and conservation genetics. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 383-412

BANTOCK (C.R.) & BAYLEY (J.A.), 1973 - Visual selection for shell size in *Cepaea*. *Journal of Animal Ecology* 42(2):247-261

BANTOCK (C.R.) & NOBLE (K.), 1973 - Variation with altitude and habitat in *Cepaea hortensis*. *Journal of the Linnean Society (Zool.)* 53:237-252

BANTOCK(C.R.) & PRICE (D.J.), 1975 - Marginal populations of *Cepaea nemoralis* on the Brendon Hills (England) - I. Ecology & ecogenetics. *Evolution* 29:267-277

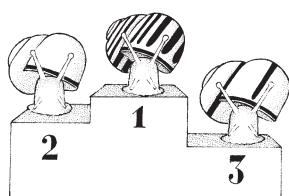
- BARKER (G.M.), 2001 – Gastropods on Land.
In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 1-146
- BEAVER (R.A.), 1972 - Ecological studies on Diptera breeding in dead snails 1. Biology of the species found in *Cepaea nemoralis*. *Entomologist* 105:41-52
- BELLIDO (A.), MADEC (L.), ARNAUD (J.F.) & GUILLER (A.), 2002 - Spatial structure of shell polychromatism in populations of *Cepaea nemoralis* : new techniques for an old debate. *Heredity* 88:75-82
- BENECKE (M.), 1995 - «Dierätselhaften Bänder der Cepaea». Club Conchylia 27(1):59-62 (téléchargé sur http://wiki2.benecke.com/index.php?title=Kappes_Benecke_Die_Baender_der_Cepaeae)
- BLINN (W.C.), 1964 - Water in the mantel cavity of the land snails. *Physiol. Zool.* 37:329-337
- CADEE (G.C.), 1999 - Bioerosion of shells by terrestrial gastropods. *Lethaia* 32(3):253-260
- CAIN (A.J.) - The efficacy of natural selection in wild populations. In GOULDEN C.E. (Ed.) « Changing scenes in Natural Sciences - 1776-1976 ». Academy of Natural Sciences Philadelphia, Pennsylvania, Special publication, 12 (p. 111-133)
- CAIN (A.J.), 1983 - *Cepaea nemoralis* and *hortensis*. *The Biologist* 30(4):193-200
- CAIN (A.J.), COOK (L.M.), & CURREY (D.), 1990 - Population size and morph frequency in a long-term study of *Cepaea nemoralis*. *Proceedings of the Royal Society of London, Series B* 240:231-250
- CAIN (A.J.) & CURREY (D.), 1963 - Area effects in *Cepaea*. *Philosophical Transactions of the Royal Society of London, Biol. Sci.* 246:1-81
- CAIN (A.J.), KING (J.M.) & SHEPPARD (P.M.), 1959 - New data on the genetics of polymorphism in the snail *Cepaea nemoralis*. *Genetics* 45:393-411
- CAIN (A.J.) & SHEPPARD (P.M.), 1950 - Selection in the polymorphic land snail *Cepaea nemoralis*. *Heredity* 4:275-294
- CAIN (A.J.) & SHEPPARD (P.M.), 1954 - Natural selection in *Cepaea*. *Genetics* 39:89-116
- CAIN (A.J.) & SHEPPARD (P.M.), 1957 - Some breeding experiments with *Cepaea nemoralis*. *Journal of Genetics* 55(1):195:199
- CAMERON (R.A.D.), 1970 - The survival, weight loss and behaviour of three species of land snail in conditions of low humidity. *J. Zool. Lond.* 160:143-157
- CAMERON (R.A.D.), 1970 - Differences in the distribution of three species of helicid snails in the limestone district of Derbyshire. *Proceedings of the Royal Society of London, B* 176:131-159
- CAMERON (R.A.D.), 2001 - *Cepaea nemoralis* in a hostile environment : continuity, colonizations and morph-frequencies over time. *Biological Journal of the Linnean Society* 74(2):255-264
- CAMERON (R.A.D.) & CARTER (M.A.), 1979 - Intra- and interspecific effects of population density on growth and activity in some helicid snails. *Journal of Animal Ecology* 48:237-246
- CAMERON (R.A.D.) & COOK (L.M.), 1971 - *Cepaea nemoralis* on Whitbarrow Scar, Lancashire. *Proceedings of the Malacological Society of London* 39:399-408
- CARTER (M.A.), JEFFERY (R.C.V.) & WILLIAMSON (P.), 1979 - Food overlap in co-existing populations of the land snails *Cepaea nemoralis* et *Cepaea hortensis*. *Biological Journal of the Linnean Society* 11:169-176
- CAMERON (R.A.D.), POKRYSZKO (B.M.), HORSAK (M.), 2009 - Contrasting patterns of variation in urban populations of *Cepaea* : a tale of two cities. *Biological Journal of the Linnean Society* 97(1):27-39
- CAMERON (R.A.D.) & WILLIAMSON (P.), 1977 - Estimating migration and the effects of disturbance in mark-recapture studies on the snail *Cepaea nemoralis* L. *Journal of Animal Ecology* 46:173-179
- CAMERON (R.A.D.), WILLIAMSON (P.), MORGAN-HUWS (D.), 1977 - The habitats of the land snail *Cepaea nemoralis* on downland and their ecogenetic significance. *Biological Journal of the Linnean Society* 9(3):231-241
- CHANG (H.W.), 1991 - Food preference of the land snail *Cepaea nemoralis* in a North American population. *Malacological Rev.* 24:107-114
- CHASE (R.), 2001 - Sensory organs and the nervous system. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 179-211

- CHASE (R.) & BLANCHARD (K.C.), 2006 - The snail's love-dart delivers mucus to increase paternity. Proceedings of the Royal Society B, 273 : 1471-1475
- CHUNG (D.J.D.) (1986) - Stimulation of genital eversion in the land Snail *Helix aspersa* by extracts of the glands of the dart apparatus. Journal of Experimental Zoology, 238 : 129-139
- CLARKE (B.), 1960 - Divergent effects of natural selection on two closely related polymorphic snails. Heredity 14:423-442
- Collectif (Wikipedia en allemand) « Hain-Bänderschnecke », de.wikipedia.org (consulté le 31.05.2011)
- Collectif (Wikipedia en français) « L'escargot » <http://fr.wikipedia.org/wiki/Escargot> (consulté le 28.10.2011)
- Collectif (Wikipedia en anglais) « Love dart » en.wikipedia.org (consulté le 29.09.2011)
- COOK (A.), 2001 – Behavioural ecology. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 447-487
- COOK, (L.M.), 1998 - A two-stage model for *Cepaea* polymorphism. Philosophical Transactions of the Royal Society of London, B 353:1577-1593
- COOK (L.M.), 2008 - Variation with habitat in *Cepaea nemoralis* : the Cain & Sheppard diagram. Journal of Molluscan Studies 74:239-243
- COOK (L.M.) & CAIN (A.J.), 1980 - Population dynamics, shell size and morph frequency in experimental populations of the snail *Cepaea nemoralis*. Biological Journal of the Linnean Society 14:259-292
- COOK (L.M.), COWIE (R.H.) & JONES (J.S.), 1999 - Change in morph frequency in the snail *Cepaea nemoralis* on the Marlborough Downs. Heredity 82:226-342
- COURTY (J.M.) & KERLIK (E.), 2009 - Avancer comme un escargot. Pour la Science 378:94-96 en accès libre : http://www.pourlascience.fr/ewb_pages/f/fiche-article-avancer-comme-un-escargot-20903.php
Suppléments sur le blog des auteurs : <http://blog.idphys.fr/2009/avancer-comme-un-escargot/>
- COWIE (R.H.) & JONES (J.S.), 1987 - Ecological interactions between *Cepaea nemoralis* and *Cepaea hortensis* : competition, invasion but no niche displacement. Funct. Ecol. 2:91-97
- DALLINGER (R.), 1993 - Strategies of metal detoxification in terrestrial invertebrates. In DALLINGER & RAINBOW Ecotoxicology of Metals in Invertebrates. LEWIS : 245-289
- DALLINGER, R. & al., 2001 - Soil biology and Ecotoxicology in BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs » CABI publishing, 489-525.
- DAVISON (A.) 2007 - Mating behaviour database v9. molluscs.org
- DAVISON (A.), WADE (C.M.), MORDAN (P.B.), CHIBA (S.), 2005 - Sex and darts in slugs and snails (*Mollusca, Gastropoda, Stylommatophora*). Journal of Zoology, 267(4) : 329-338
- DENNY (M.W.), 1981 - A quantitative model for the adhesive locomotion of the terrestrial slug, *Ariolimax columbianus*. J. exp. Biol. 91:195-217
- DIMITRIADIS, V.K., 2001 – Structure and function of the digestive system in *Stylommatophora*. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 237-257
- DINDAL (D.L.) & WURZINGER (K.-H.), 1971 - Accumulation and excretion of DDT by the terrestrial snail *Cepaea hortensis*. Journal of Environmental Contamination and Toxicology, 6 : 362-371
- DIVER (C.), 1940 - The problem of closely related species living in the same area. In HUXLEY J.S. (Ed.) « The New Systematics », London, O.U.P. (pp. 303-328)
- DVOŘÁK (L.) & HONĚK (A.), 2004 - The spreading of the Brown Lipped Snail *Cepaea nemoralis* in the Czech Republic. J. Nat. Mus., Nat. Hist. Ser. 173(1-4):97-103
- FRITSCH (C.), COEURDASSIER (M.), GIMBERT (F.), CRINI (N.) SCHEIFLER (R.) & de VAUFLEURY (A.), 2011 - Investigations of responses to metal pollution in land snail populations (*Cantareus aspersus* and *Cepaea nemoralis*) from a smelter-impacted area. Ecotoxicology 20 : 739-759
DOI : 10.1007/s10646-011-0619-z
- FURUTA (E.) & YAMAGUCHI (K.), 2001 - Haemolymph : blood cell morphology and function. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, 289-306
- GAIN (W.A.), 1891 - Notes on the food of some of the British Molluscs. J. Conch. London 6:349-361

- GERERMONT (J.), 2009 - Maxime Lamotte et la génétique des populations. Bull. Soc. Zool. Fr. 134(1-2):63-71
- GOMEZ (B.J.), 2001 - Structure and Functioning of the Reproductive System. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 307-330
- GOMOT de VAUFLEURY (A.), 2001 - Regulation of growth and reproduction. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 331-355
- GOODHART (C.B.), 1962 - Variation in a colony of the snail *Cepaea nemoralis*. Journal of Animal Ecology 31(2):207-237
- GREENWOOD (J.J.D.), 1974 - Effective population numbers in the snail *Cepaea nemoralis*. Evolution 28:513-526
- GREENWOOD (J.J.D.), 1976 - Effective population numbers in the snail *Cepaea nemoralis* : a modification. Evolution 30:186
- GRIME (J.P.) & BLYTHE (G.M.), 1969 - An investigation of the relationships between snails and vegetation at the Winnats Pass. Journal of Ecology 57(1):45-66
- GRIME (J.P.), BLYTHE (G.M.) & THORNTON (J.D.), 1970 - Food selection by the snail *Cepaea nemoralis*. In WATSON A. (Ed.) « Animal Populations in Relation to their food resources ». Blackwell (pp. 73-99)
- GRIME (J.P.), MacPHERSON-STEWART (S.F.) & DEARMAN (R.S.), 1968 - An investigation of leaf palatability using the snail *Cepaea nemoralis* L.. Journal of Ecology 56:405-420
- GUILLER (A.) & MADEC (L.), 1992 - Divergence génétique de quelques populations naturelles de *Cepaea nemoralis* et *Cepaea hortensis* en France. (8° Congr. Soc. Fr. Malacologie « Aspects Récents de la Biologie des Mollusques », Brest 7-8 nov. 1990 IFREMER 13: 135-146
- GUYARD (A.), 2009 - L'Escargot de Bourgogne sur le web <http://baladesnaturalistes.hautetfort.com/archive/2009/10/10/l-escargot-de-bourgogne.html> (15 rubriques)
- HÄKKINEN (I.) & KOPONEN (S.), 1982 - Two marginal populations of *Cepaea hortensis* : morph frequency, shell size, and predation, Hereditas 97:163-166
- HEATH (D.J.), 1975 - Colour, sunlight and internal temperatures in the land-snail *Cepaea nemoralis* L.. Oecologia 19:29-38
- HELLER (J.), 2001 - Life history strategies. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 413-445
- HEUSSER, (S.) - « Les acrobaties de l'escargot » et « Tous différents... mais une seule espèce : le polymorphisme des coquilles chez l'Escargot des haies ». <http://codexvirtualis.fr/codex/tag/mollusque> (consulté le 30.04.2011)
- HONEK (A.), 1995 - Geographic distribution and shell colour and banding polymorphism in marginal populations of *Cepaea nemoralis*. Malacologia 37 (1):111-122
- JAMMES (L.), 1904 - Zoologie pratique, basée sur la dissection des animaux les plus répandus. Masson & Cie Editeurs, p. 230-246
- JAREMOVIC (R.), ROLLO (C.D.), 1979 - Tree climbing by the snail *Cepaea nemoralis* : a possible method of regulating temperature and hydration. Revue canadienne de zoologie 57:1010-1014
- JONES (J.S.), 1973 - Ecological genetics of a population of the land snail *Cepaea nemoralis* at the northern limit of its range. Heredity 31:201-211
- JORDAENS (K.), de WOLF (H.), VANDECASSELE (B.), BLUST (R.) & BACKELJAU (T.), 2006 - Associations between shell strength, shell morphology and heavy metals in the land snail *Cepaea nemoralis*. Science of the Total Environment. 363 (1-3) : 285-293
- KOENE (J.M.), 1999 - Behavioural and neurobiological aspects of dart shooting in the garden snail *Helix aspersa* Ph. D. Thesis. McGill University, 126 p.
- KOENE (J.M.) & CHASE (R.D.) (1998) - Changes in the reproductive system of the snail *Helix aspersa* caused by mucus from the love dart. Journal of Experim. Biol., 201 : 2313-2319
- KOENE (J.M.) & SCHULENBURG (H.), 2005 - Shooting darts : co-evolution and counter-adaptation in hermaphroditic snails. Evolutionary Biology (doi:10.1186/1471-2148-5-25) 5 : 25
- LAI (J.H.), DEL ALAMO (J.C.), RODRIGUEZ (J.), LASHERAS (J.C.), 2010 - The mechanics of the adhesive locomotion of terrestrial gastropods. J. Exp. Biol. 213:3920-3933
- LAMOTTE (M.), 1950 - Observations sur la sélection par les prédateurs chez *Cepaea nemoralis*. Journal de Conchyliologie, Volume du centenaire, XC (90):180-190

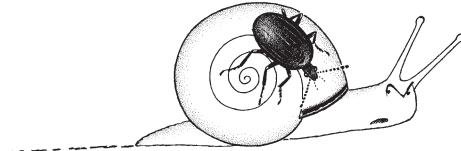
- LAMOTTE (M.), 1951 - Recherches sur la structure génétique des populations naturelles de *Cepaea nemoralis* (résumé de thèse). *Ann. Biol.* 27/1:39-49
- LAMOTTE (M.), 1954 - Distribution en France des divers systèmes de bandes chez *Cepaea nemoralis*. *J. Conchyl.* 94:125-147
- LAMOTTE (M.), 1966 - Les facteurs de la diversité du polymorphisme dans les populations naturelles de *Cepaea nemoralis*. *Lavori della Società Malacologica Italiana* 3:33-73
- LAMOTTE (M.), 1988 - Facteurs influençant la diversité du polymorphisme de la coquille dans les populations naturelles de *Cepaea nemoralis*. *Haliotis* 18:131-157
- LAMOTTE (M.) et GUERRUCCI (M.A.), 1970 - Traits généraux du polymorphisme de système de bandes chez *Cepaea hortensis* en France. *Archives de Zoologie Expérimentale et Générale* 3(3):393-409
- LANG (A.), 1908 - Ueber die Bastarde von *Helix hortensis* M. und *H. nemoralis* L. - Eine Untersuchung zur experimentellen Vererbungslehre. *Festschr. Univ. Jena*
- LAUGA (E.) & HOSOI (A.), 2006 - Tuning gastropod locomotion : modeling the influence of mucus rheology on the cost of crawling. *Physics of fluids* 18(11), 113102 (9 p.)
- LISSMANN (H.W.), 1945 - The mechanism of locomotion in gastropod molluscs. I - Kinematics. *J. Exp. Biol.* 21:58-69
- LUCHTEL (D.L.) & DEYRUP-OLSEN (I.), 2001 - Body wall : form and function. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 147-178
- MACKENSTEDT (U.) & MÄRKEL (K.), 2001 - Radular structure and function. In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 213-236
- MAZON (L.I.), MARTINEZ de PANCORBO (M.A.), VICARIO (A.), AGUIRRE (A.I.), ESTOMBA (A.) & LOSTAO (C.M.), 1989 - Selection in sympatric populations of *Cepaea*. *Genet. Sel. Evol.* 21:269-281
- MENSINK (P.J.) & HENRY (H.A.L.), 2011 - Rain events influence short-term feeding preferences in the snail *Cepaea nemoralis*. *Journal of Molluscan Studies* (publié en ligne le 25 mai 2011 - Oxford University Press on behalf of The Malacological Society of London) doi:10.1093/mollus/eyr011
- MILLSTEIN (R.L.), 2009 - Concepts of Drift and Selection in 'The great Snail Debate' of the 1950s and early 1960s. In CAIN J. & RUSE M. (Eds) « Descended from Darwin - insights into American evolutionary studies. » American Philosophical Society, Philadelphia, chap. 13:271-298
- MOURIER (B.), FRITSCH (C.), DHIVERT (E.), GIMBERT (F.), COEURDASSIER (M.), DE VAUFLEURY (A.), SCHEIFLER (R.), 2011 - Chemical extractions and predicted free ion activities fail to estimate metal transfer from soil to field land snails. *Chemosphere*, 85 (6) : 1057-1065. DOI : doi:10.1016/j.chemosphere.2011.07.035
- MURRAY (J.) - 1964 - Multiple mating and effective population size in *Cepaea nemoralis*. *Evolution* 18:283-291
- NEUCKEL (W.), 1985 - Anal uptake of water in terrestrial pulmonate snails. *J. Comp. Physiol. B* 156:291-296
- Noé Conservation / MNHN, « Opération Escargots » <http://www.noecconservation.org/index2.php?rub=12&srub=31&ssrub=322&sssrub=336&got=contenu> (consulté le 30 juillet 2010)
- NORDSIECK (R.) - « Die lebende Welt der Weichtiere », weichtiere.at, (et version anglaise « The living world of Molluscs », molluscs.at) (consulté en 2011-2012)
- OOSTERHOFF (L.M.), 1977 - Variation in growth rate as an ecological factor in the landsnail *Cepaea nemoralis*. *Netherland Journal of Zoology* 27:1-132
- ÖRSTAN (A.), 2010 - Gastropoda, Pulmonata, Helicidae, *Cepaea nemoralis* : new records for Montreal, Canada. *Check List* 6(1):54-55
- ÖRSTAN (A.), SPARKS (J.L.), PEARCE (T.A.), 2011 - Wayne Grimm's legacy : a 40-year experiment on the dispersal of *Cepaea nemoralis* in Frederick County, Maryland. *Amer. Malac. Bull.* 29:139-142
- OWEN (D.F.) & BENGTSON (S.A.), 1972 - Polymorphism in the land snail *Cepaea hortensis* in Iceland. *Oikos* 23:218-225
- OŻGO (M.), 2005a - *Cepaea nemoralis* in south-eastern Poland, association of morph frequencies with habitat. *J. Moll. Stud.* 71:93-103 - <http://www.biologia.apsl.edu.pl/pracownicy/ozgo.htm>
- OŻGO (M.), 2008 - Current problems in the research of *Cepaea* polymorphism. *Folia Malacologica* 16(2):55-60

- OŽGO (M.), 2011 - Rapid evolution in unstable habitats : a success story of the polymorphic land snail *Cepaea nemoralis*. *Biological Journal of the Linnean Society* 102 (2):251-262
- OŽGO (M.) & BOGUCKI (Z.), 2006 - Shell predation and cannibalism in land snails living on acid and calcium deficient soils. *Folia Malacologica* 14(4):217-220
- OŽGO (M.) & KINNISON (M.), 2008 - Contingency and determinism during contemporary evolution in the polymorphic land snail, *Cepaea nemoralis*. *Evolutionary Ecology Research* 10:721-733
- OŽGO (M.) & KUBEÀ (A.), 2005 - Humidity and the effect of shell colour on activity of *Cepaea nemoralis*. *Folia malacol.* 13:109-114
- PAVLOVA (G.A.), 2001 - Effects of serotonin, dopamine and ergometrine on locomotion in the pulmonate mollusc *Helix lucorum*. *J. Exp. Biol.* 204:1625-1633
- PEARCE (T.A.), 1989 - Loping locomotion in terrestrial gastropods. *Walkerana* 3(10):229-237
- POLLARD (A.J.), 1984 - Genecological studies of *Urtica dioica*. III. Stinging hairs and plant herbivore interactions. *New Phytol.* 97:507-522
- POPPLE (I.), 2002-2009 - Chase follows snails' slow shooting abilities. Cupid myth influenced by snails ? kaledo.org, News (consulté le 28.09.2011)
- RICHARDSON (A.M.M.), 1975 - Food, feeding rates and assimilation in the snail *Cepaea nemoralis*. *Oecologia* 19:59-70,
- ROSIN (Z.M.), OLBORSKA (P.), SURMACKI (A.) & TRYJANOWSKI (P.), 2011 - Differences in predatory pressure on terrestrial snails by birds and mammals. *J. Biosci.* 36 (4):691-699
- ROST (H.), 1952 - Studies on *Cepaea hortensis* in Northern Norway. *Astarte* 2:1-10
- SACCHI (C.F.) & VALLI (G.), 1975 - Recherches sur l'écologie des populations naturelles de *Cepaea nemoralis* (L.) en Lombardie Méridionale. *Archi. Zool. Exp. Gén.* 116:549-578
- SAUVEUR (J.), 1867 - Du classement des variétés de l'*Helix nemoralis* L. et de l'*Helix hortensis* Müll., d'après l'observation des bandes de la coquille. *Annales de la Société malacologique de Belgique*, 2:59-108
- SCHUELER (F.), 2008 - Massive death assemblage of *Cepaea* at the Pentecostal Culvert ! *American Conchologist* 36:9-11
- SCHWEIGER (O.), FRENZEL (M.) & DURKA, (W.), 2004 - Spatial genetic structure in a metapopulation of the land snail *Cepaea nemoralis*. *Molecular Ecology* 13:3645-3655
- SHEPELEVA (I.P.), 2006 - Comparative morphology and optics of gastropod eyes. In *Perception* 35, supplément (29th European Conference on Visual Perception, St Petersburg, Russia, 20-25 August 2006 - Abstracts) p. 139 - <http://www.perceptionweb.com/ecvp/ecvp06.pdf>
- SILVERTOWN (J.) et al., 2011 - Citizen Science reveals unexpected continental-scale evolutionary change in a model organism. *PLOS ONE* www.plosone.org, Avril 2011, 6 (4) - e18927
- SOWERBY (J.D.C.), 1825 - *Helix nemoralis*, a carnivorous animal ? *Zool. J.* 1:284-285
- SPEISER (B.) 2001 Food and feeding behaviour In BARKER, G.M. (Ed.) « The biology of Terrestrial Molluscs ». CABI, pp. 259-288
- TILLING (S.M.), 1985a - The effects of density and interspecific interaction on mortality in experimental populations of adult *Cepaea*. *Biological Journal of the Linnean Society* 24:61-70
- TILLING (S.M.), 1985b - The effect of interspecific interaction on spatial distribution patterns in experimental populations of *Cepaea nemoralis* and *Cepaea hortensis*. *Biol. J. Linn. Soc.* 24 : 71-81
- TILLING (S.M.), 1986 - Activity and climbing behaviour : a comparison between two closely related landsnail species, *Cepaea nemoralis* and *Cepaea hortensis*. *Journal of Molluscan Studies* 52:1-5
- TOMPA (A.), 1976 - A comparative study of the ultrastructure and mineralogy of calcified land snail eggs. *J. Morph.* 150:861-888
- TRAPPMANN (W.), 1916 - Die Muskulatur von *Helix pomatia* L. *Zeitschrift fur Wissenschaftliche Zoologie*, 115:489-585
- WHITSON (M.), 2005 - *Cepaea nemoralis* : the invited invader. *Journal of the Kentucky Academy of Science*, 66(2):82-88
- WILLIAMSON (P.), 1959 - Differential damage in a mixed colony of the land snails *Cepaea nemoralis* and *Cepaea hortensis*. *Heredity* 13:261-263

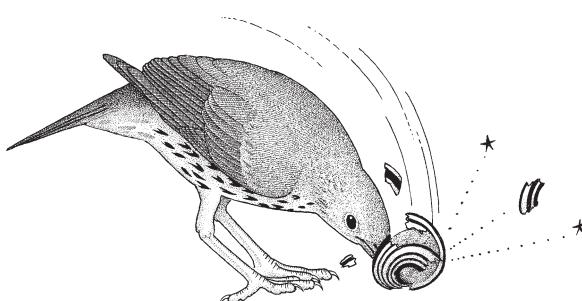


- WILLIAMSON (P.), 1976 - Size-weight relationships and field growth rates of the landsnail *Cepaea nemoralis*. Journal of Animal Ecology 45(3): 875-885
- WILLIAMSON (P.), 1979 - Age determination of juvenile and adult *Cepaea*. Journal of Molluscan Studies 45(1):52-60
- WILLIAMSON (P.) & CAMERON (R.A.D.), 1976 - Natural diet of the landsnail *Cepaea nemoralis*. Oikos 27:493-500
- WILLIAMSON (P.), CAMERON (R.A.D.) & CARTER (M.A.), 1976 - Population density affecting adult shell size of snail *Cepaea nemoralis*. Nature 263(5577):496-497
- WILLIAMSON (P.), CAMERON (R.A.D.) & CARTER (M.A.), 1977 - Population dynamics of the landsnail *Cepaea nemoralis* : a six-year study. Journal of Animal Ecology 46:181-194
- WOLDA (H.), 1963 - Natural populations of the polymorphic landsnail *Cepaea nemoralis*. Archives néerlandaises de Zoologie 15 : 381-471
- WOLDA (H.), 1965 - The effect of drought on egg production in *Cepaea nemoralis*. Archives néerlandaises de Zoologie 16 : 387-399
- WOLDA (H.), 1967 - The effect of temperature on reproduction in some morphs of the land snail *Cepaea nemoralis* L. Evolution 21:117-129
- WOLDA (H.), 1969 - Fine distribution of morph frequencies in the snail *Cepaea nemoralis* near Groningen. Journal of Animal Ecology 38:305-327
- WOLDA (H.), 1972 - Ecology of some experimental populations of the landsnail *Cepaea nemoralis*. 1. Adult numbers and adult mortality. Netherland Journal of Zoology 22(4):428-455
- WOLDA (H.) & KREULEN (C.A.), 1973 - Ecology of some experimental populations of the landsnail *Cepaea nemoralis*. 2. Production and survival of eggs and juveniles. Netherland Journal of Zoology 23:168-188
- WOLDA (H.), ZWEEP (A.), & SCHUITEMA (K.A.), 1971 - The role of food in the dynamics of populations of the landsnail *Cepaea nemoralis*. Oecologia 7:361-381

Prédateurs des escargots

- 
- ALLEN (J.A.), 2004 - Avian and Mammalian predators of Terrestrial Gastropods. In BARKER (Ed.) « Natural Enemies of Terrestrial Molluscs », CABI (pp. 1-36)
- AUBERT (L.), 1965 - Atlas des coléoptères de France, Belgique, Suisse, tomes 1 & 2. Boubée et Cie / Nouvel Atlas d'Entomologie
- BELLMANN (H.), 2000 - Guide Vigot des Insectes et des principaux arachnides. VIGOT
- CAMERON (R.A.D.), 1969 - Predation by Song Thrushes *Turdus ericetorum* on the snails *Cepaea hortensis* and *Arianta arbustorum* near Rickmansworth. Journal of Animal Ecology, vol. 38 (3) : 547-553
- CHATENET (G. du), 1986 - Guide des coléoptères d'Europe (vol. 1). Delachaux et Niestlé / Les Guides du Naturaliste.
- CHAUDONNERET (J.), 1990 - Les pièces buccales des insectes, thème et variations. Bull. Sci. de Bourgogne, Edition Hors Série.
- CHENU Dr. - Encyclopédie d'Histoire Naturelle – Coléoptères. Marescq et Cie.
- Le Monde des Insectes / forum, 2000-2011 (plusieurs échanges sur *Drilus flavescens*. insecte.org/forum/ (consulté en déc. 2011)
- CRAMP S. (Ed.), 1988 - Handbook of the birds of Europe, the Middle east & north Africa, Volume 5 (Tyrant Flycatchers to Thrushes) Oxford University Press
- CRAWSHAY, L.R., 1903 - II. On the life history of *Drilus flavescens*, Rossi. Transactions of the Royal Entomological Society of London, 51 : 39-51 - http://biostor.org/reference/50686
- DEL HOYO (J.), ELLIOTT (A.), CHRISTIE (D.), 2006 - Handbook of the Birds of the World vol. 10 (Cuckoo-shrikes to Thrushes), Lynx Edicions
- DIDIER (B.), 2012 - *Drilus flavescens*, une vie de panache. Insectes, 164 : 35-36
- FAIRMAIRE (L.) - Coléoptères. Emile Deyrolle

- GÉROUDET (P.) & CUISIN (M.), 1998 - Les Passereaux d'Europe - Tome 1 : des Coucous aux Merles, Delachaux et Niestlé
- GLUTZ VON BLOTZHEIM (N.), BAUER (K.M.) et al., 1988 - Handbuch der Vögel Mitteleuropas 11/2 (Passeriformes/2.teil : Turdidae/2). Akademische Verlagsgesellschaft (Frankfurt am Main)
- GONZALEZ-SOLIS (J.), ABELLA, (J.C.), & AYMI (R.), 1996 - Shell size relationships in the consumption of gastropods by migrant Song Thrushes *Turdus philomelos*. *Avocetta*, 20 : 147-149
- GOODHART, (C.B.), 1958 - Thrush predation on the snail *Cepaea hortensis*. *Journal of Animal Ecology*, vol. 27:47-57
- HASTIR (P.) & GASPAR (C.), 2001 - Diagnose d'une famille de fossoyeurs : les *Silphidae*. *Notes fauniques de Gembloux*, 44 : 13-25
- HAVILAND (M.D.) & PITT (F.), 1919 - The selection of *H. nemoralis* by the Song Thrush (*Turdus musicus*). *Ann. Mag. Nat. Hist.* 9ème série, tome 3 : 525-531
- HEYMONS (R.), von LENGERKEN (H.) & BAYER (M.), 1927 - Studien über die Lebenserscheinungen der *Silphini*. II. *Phosphuga atrata* L. *Z. Morph. u. Ökol. Tiere* 9, H. 1/2, : 271-312
- ISENMANN (P.), 2000 - Le Merle noir, Eveil Nature/LPO, 72 p.
- KARAS (F.) & DEBREUIL (M.), 2009 - Coléoptères Silphidae, in « Invertébrés continentaux des Pays de la Loire ». GRETELIA (pp.163-167)
- KLEINER (A.), 1936 - La consommation des mollusques par les oiseaux. *L'Oiseau et la R.F.O.*, 2 : 233-251
- KRIZNAR (L.), 2010-2011 *Drilus flavescens* (3 épisodes) lejardindelucie.blogspot.com (consulté en décembre 2011)
- LINSENMAIER (W.), 1973 - Insectes du Monde, Stock
- MORRIS (D.), 1954 - The snail-eating behaviour of Thrushes and Blackbirds. *British Birds*, vol. 47 : 33-49
- O'DONALD (P.), 1968 - Natural selection by Glow-worms in a population of *Cepaea nemoralis*. *Nature*, 217 : 194
- PAULIAN (R.), 1993 - Les Coléoptères à la conquête de la Terre. Boubée
- PERRIER (R.), 1977 - La faune de la France illustrée : Coléoptères (V et VI) Delagrave
- RAMEL (A.) - « Insectes et 'escargots' : insectes malacophages et hélicophiles » aramel.free.fr/INSECTES55.shtml (consulté le 19.07.2011)
- RAMEL A. « Cantharoïdes, insectes mous et parfois lumineux », <http://aramel.free.fr/INSECTES11-151.shtml>, (consulté le 9.12.2011)
- RICHARDS (A.J.), 1977 - Predation of snails by migrant Song Thrushes and Redwings. *Bird Study*, 24 : 53-54
- RICHARDSON (A.M.M.), 1975 - Winter predation by Thrushes, *Turdus ericetorum*, on a sand dune population of *Cepaea nemoralis*. *Proceedings of the Malacological Society of London*, vol. 41 : 481-488
- ROBERT (P.-A.) & D'AGUILAR (J.-), 2001 - Les Insectes, Delachaux et Niestlé
- ROSIN (Z.M.), OLBORSKA (P.), SURMACKI (A.) & TRYJANOWSKI (P.), 2011 - Differences in predatory pressure on terrestrial snails by birds and mammals. *J. Biosci.*, 36(4):691-9
- SAUER (F.), 1993 - 600 Käfer nach Farbfotos erkannt. Fauna Verlag / Sauers Naturführer
- SUEUR (F.), 1985 - Les mollusques dans le régime alimentaire de la Grive musicienne (Dép. de la Somme - France). *Nos Oiseaux*, 38 : 77-79
- SYMONDSOHN, W. O.C. « Coleoptera (Carabidae, Staphylinidae, Lampyridae, Drilidae and Silphidae) as predators of terrestrial gastropods» In BARKER (Ed.) « Natural Enemies of Terrestrial Molluscs », CABI (pp. 37-84)
- TYLER, J. (2002) - The Glow-worm, 75 p.
- ZAHRADNIK (J.), CHVALA (M.), 1990 - La Grande Encyclopédie des Insectes. Gründ



Abeilles (Osmies) nidifiant dans des coquilles d'escargots

AMIET (F.), 1973 - Beobachtungen an *Osmia bicolor* Schrank (*Hymenoptera, Apoidea*). Mitteilungen der Schweizerischen Entomologischen Gesellschaft, 46 : 123-124.

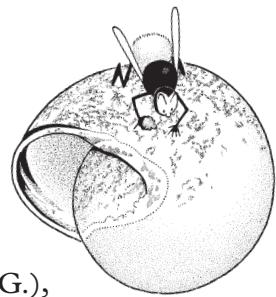
BELLMANN (H.), 1999 - Guide des abeilles, bourdons, guêpes et fourmis d'Europe. Delachaux et Niestlé / Les compagnons du naturaliste

BELLMANN (H.), 1999 - Von Spinnen und Insekten nachgemietet - Eine Entomologie und Arachnologie des Schneckenhauses. Uni Ulm Intern (Das Ulmer Universitätsmagazin), 233 : 6-10

FABRE (J.H.), Les Osmies. Souvenirs entomologiques, vol. 3 : 355-381

WESTRICH (P.) « Faszination Wildbienen », wildbienen.info (consulté en avril 2012)

FRIESE (H.), 1897 - Der Nestbau der *Osmia bicolor* Schrk. Entomologische Nachrichten (Berlin), 23 : 113-115.



GADOUM (S.) & LE GOFF (G.), 2008 - Les Abeilles sauvages du Parc naturel régional du Vexin français. III Les *Megachilidae*. Courrier Scientifique du PNR du Vexin français, n° 4 : 34-41

MARTIN (H.J.) et al. « Mauerbienen ». tierundnatur.de/wildbienen - wildbienen.de (consulté en avril 2012)

MÜLLER (A.) - Palaearctic Osmiine Bees, ETH Zürich, http://blogs.ethz.ch/osmiini (consulté en avril 2012)

RAMEL (A.) « Insectes et 'escargots': 2- Abeilles solitaires nidifiant dans des coquilles vides d'Hélicides terrestres », aramel.free.fr/INSECTES56.shtml (consulté en avril 2012)

SAUER (F.), 1992 - Bienen, Wespen und Verwandte nach Farbfotos erkannt. Fauna Verlag

Escargots perforant des roches calcaires

BOUCHARD-CHANTEREAUX (N.R.), 1861 - Observations sur les hélices saxicaves du Boulonnais. Ann. Sc. Nat. 4ème série, 16 : 197-218 et planche 4

BUCKLAND (W.), 1841 - On the agency of land Snails in corroding and making deep excavations in compact limestone rocks . (Proceedings of the Geological Society) Phil.Mag s. 3, 19 (n° 127 - supplément), p. 541

BUCKLAND (W.), BAKER (W.), CLARK (T.), 1864 - Rock-boring Snails ; correspondence between the late Dr Buckland and the late M. William Baker. The Zoologist, 22 : 9146-9153

CHEVALIER (L.), LE COZ-BOUHNICK (M.) & CHARRIER (M.), 2003 - Influence of inorganic compounds on food selection by the brown garden snail *Cornu aspersum*. Malacologia, 45 (1) : 125-132

HARLE (E.), 1900 - Rochers creusés par des Co-limaçons à Salies-du-Salat (31). Bull. Mus. Hist. Nat. Paris, 3 : 141-144 (<http://cds31.free.fr/Htm/harle.htm>)

PREVOST (C.), 1843 - Calcareous rocks pierced by Helices. The Edinburgh new Philosophical Journal, vol. 34/1 : 186-187

PREVOST (C.), 1854 - Sur la perforation de roches calcaires attribuée à des *Helix*. Compte-Rendu des Séances de l'Académie des Sciences, lundi 5 juillet 1854, T. 39 : 828-834

QUETTIER (D.) - Les escargots perforants (Anastomoses biogéniques). helixigenic-karst.blogspot.com (consulté en 2012)

QUETTIER (D.), 2002 - Les perforations biogéniques ou ces escargots qui grignotent nos massifs calcaires. Spéléoc, 96 : 14-15

QUETTIER (D.), 2011 - Observations on the saxicolous habits of *Cepaea nemoralis* in the Pyrenees. Biodiversity Journal, 2 (4) : 201-206

QUETTIER (D.), 2012 - Helixigenic. Natura Mediterraneo Magazine, 11 : 36-44

SIMMS (M.J.), 2002 - The origin of enigmatic, tubular, lakeshore karren : a mechanism for rapid dissolution of limestone in carbonate-saturated waters. Physicol Geogr., 23(1):1-20

STANTON (W.I.), 1986 - Snail holes (Helixigenic cavities) in hard limestone - an aid to the interpretation of karst landforms. Proc. Univ. Bristol Spelaeol. Soc., 17 (3) : 218-226

