

(For enlargements and text on the above cockroaches go to the [1908-1910 papers of Shelford.](#))

BlattaBase:

THE COCKROACH HOME PAGE

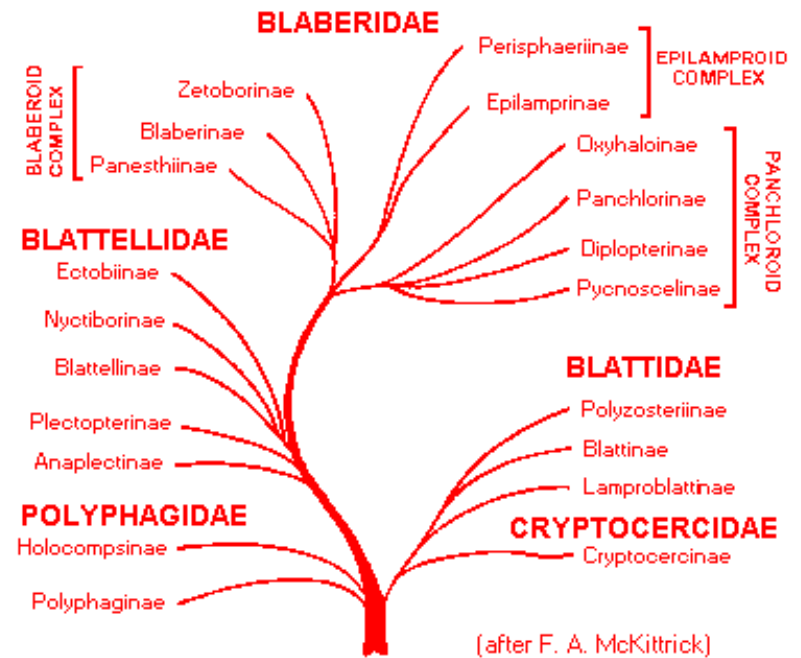
Over 10 years of service to a curious audience!

What is a Cockroach?
Read below before formulating a [question](#).

INDEX:

- [Commonly reared cockroaches.](#)
- What is [interesting](#) about cockroaches?
- Recent [cockroach scientists](#).
- Academic [publications](#) on cockroaches.
- Cockroach [Poem](#)
- Frequently asked questions about cockroaches ([FAQ](#)).
- Seachable [Taxonomic List](#) (Blattodea Home Page, Natural History Museum, London)
- Go to the [Blattodea Culture Group](#)

Here is a classical tree (clickable) for the cockroaches *per se*:



The Classical Cockroach Phylogeny of McKittrick (1964)
[Modern tree based on mt-rDNA \(Kambhampati, 1995\)](#)

Where are some of your favorite cockroaches on the above tree?

- Locate the croton bug [Blattella germanica?](#)
- Locate the bedroom roach -or- brown banded cockroach [Supella longipalpa?](#)

- Locate **The cockroach** [Periplaneta americana?](#)
- Locate **The brown cockroach** [Periplaneta brunea?](#)
- Locate **The dusky brown cockroach** [Periplaneta fulginosa?](#)
- Locate **the oriental cockroach** [Blatta orientalis?](#)
- Locate the beetle roach [Diploptera punctata?](#)
- Locate the Madeira cockroach [Leucophaea maderae?](#)
- Locate the drummer [Blaberus giganteus](#) or [the entire family](#).
- Locate the deaths-head cockroach [Blaberus craniifer](#) or [a breeding pair?](#)
- Locate the discoid cockroach [Blaberus discoidalis](#) or [a breeding pair?](#)
- Locate the Cave dwelling cockroach [Eublaberus posticus?](#)
- Locate the Cuban burrowing cockroach [Byrsotria fumigata?](#)
- Locate the firefly roach [Schultesia lampyridiformis?](#)
- Locate the hissing cockroach [Gromphadorhina portentosa?](#)
- Locate the small hissing cockroach [Gromphadorhina chopardi?](#)

Go to the ['Tree of Life'](#) Web Site to see where the cockroaches have been fit into the scheme of animal evolution *and* the controversy over the relationship to termites and preying mantids.

[A Cockroach FAQ](#)

The story of the [elusive albino cockroach](#).

More pictures and links are in gradual preparation!

Why are the Cockroaches a [good group](#) in which to study...

- teaching material? ([Gromphadorhina portentosa The Madegascar Hissing Roach](#))
- genetics? ([Blattella germanica Genetic Stock Center](#))
- husbandry? ([rearing](#))
- behavior?

- development? ([Their growth can be synchronized by feeding!](#))
- [evolution?](#)
- neurobiology? ([escape behavior](#)) -or- ([walking behavior](#))
- physiology?
- morphology?
 - ([TH Huxley \(1869\) uses the cockroach as an archetypal insect](#))
 - ([G Rolleston \(1870\) presents a dissection of the cockroach](#))
- taxonomy?
 - [R. Shelford's descriptive papers \(1908-1910\)](#)

Contemporary cockroach biologists and links to their publications?

- [Arthur G. Appel](#), physiology and behavior [Entrez](#)
- [Robert H. Barth](#), behavior [Entrez](#)
- [William J. Bell](#), physiology - [Obit.](#)
- [Xavier Belles](#), endocrinology [Entrez](#)
- [Horst Bohn](#), biochemistry
- [Victor J. Brookes](#), biochemistry [Entrez](#)
- [Donald G. Cochran](#), genetics [Entrez](#)
- [J. L. Denburg](#), cell biology [Entrez](#)
- [Franz Engelmann](#), endocrinology [Entrez](#)
- [Vernon French](#), pattern formation [Entrez](#)
- [H. Bernard Hartman](#), Behavior and Neurophysiology [Entrez](#)
- [Philippe Grandcolas](#), ecology and systematics [Entrez](#)
- [Srinu Kambhampati](#), phylogenetics and evolution. [Entrez](#)
- Larry L. Keeley, energetics [Entrez](#)
- [John Koeppe](#), biochemistry [Entrez](#)
- [Klaus Klass](#), phylogeny [Entrez](#)
- [Joe Kunkel](#), development, [1](#), [2](#), [3](#). [Entrez](#)
- [Beatrice Lanzrein](#), juvenile hormone [Entrez](#)
- [C. A. Nalepa](#), ecology & sociobiology [Entrez](#)
- [S. Natori](#), cell biology [Entrez](#)
- [John Nordin](#), biochemistry [Entrez](#)
- [Julie K. Nyhus](#), Neurobiology [Entrez](#)
- Richard Pau, molecular biology [Entrez](#)
- [Rudy Pipa](#), behavior [Entrez](#)
- [Mary Ross](#), genetics, [1](#), [2](#), [3](#), [4](#), [5](#).

- [Louis Roth](#), biology and systematics
- [Rollie Schafer](#), sensory morphology. [Entrez](#)
- [Coby Schal](#), behavior [Entrez](#)
- [J.W. Schneider](#), [Website](#), Geologist.
- [Peter J. S. Smith](#), neuronal physiology [Entrez](#)
- [Barbara Stay](#), endocrinology [Entrez](#)
- [A. Tanaka](#), embryology
- [B. L. Thorne](#), phylogeny and taxonomy [Entrez](#)
- [Steven S. Tobe](#), endocrinology [Entrez](#)
- [Jay A. Yoder](#), cockroach mites, Acarologist. [Entrez](#)

The intent of the manager of this home page is to establish an information data base on cockroaches. You can help by informing this page of links to other sources of relevant information or sharing with this page your reprints of relevance to cockroach biology.

Send your reprints for inclusion on the Cockroach Home Page to:

**Joseph G. Kunkel
Biology Department
University of Massachusetts
Amherst, MA 01003**

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