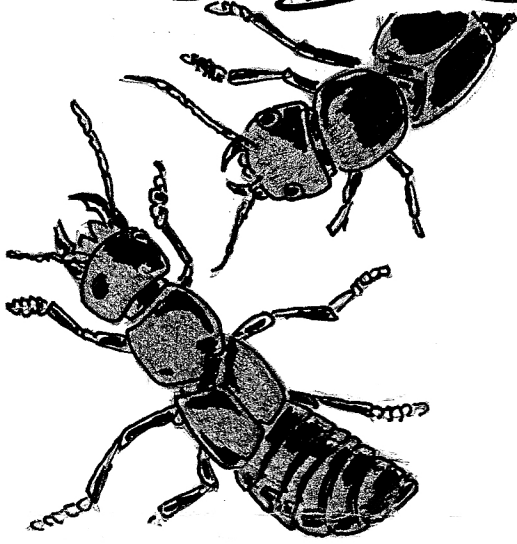
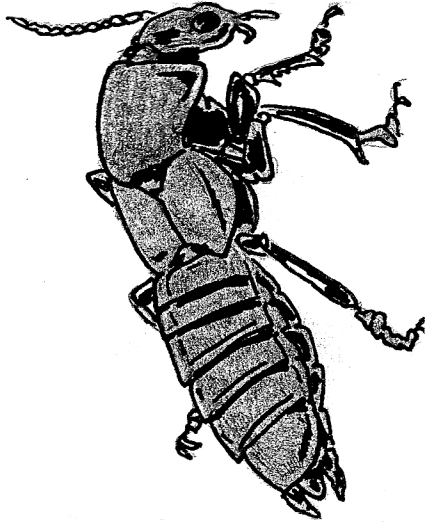


MOST ARE PREDATORS OF INSECTS AND OTHER KINDS OF INVERTEBRATES AND ARE COMMONLY FOUND UNDER STONES AND AROUND FRESH WATER MARGINS.

KNOWN FROM EVERY TYPE OF HABITAT THAT BEETLES OCCUR IN AND THEIR DIETS INCLUDE JUST ABOUT EVERYTHING EXCEPT THE LIVING TISSUES OF HIGHER PLANTS.

ROVE BEETLES

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2012
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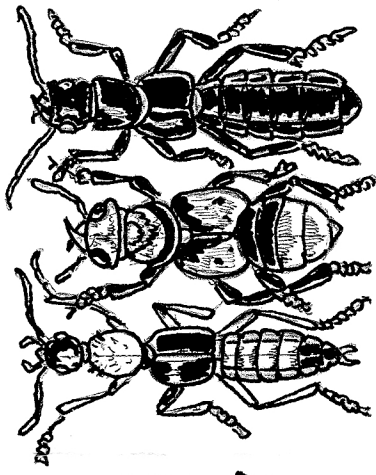
STAPHYLINUS
OLENS

THERE IS VARIATION AMONG SPECIES. SIZE RANGES FROM 1 TO 35 MM. FORM IS GENERALLY ELONGATE AND COLORS RANGE FROM YELLOW TO REDDISH-BROWN TO BROWN TO BLACK. ABDOMEN MAY BE VERY LONG AND FLEXIBLE AND SOME TYPES SUPERFICIALLY RESEMBLE BRAMBLIS.

SOME MEMBERS OF THE PAEDERIDAE CONTAIN A HIGHLY TOXIC SKIN IRRITANT MORE POTENT THAN COBRA VENOM.

THE ROVE BEETLES ARE A LARGE FAMILY (STAPHYLINIDAE). THEY ARE DISTINGUISHED BY THEIR SHORT EXTRA THAT LEAVE MORE THAN HALF OF THEIR ABDOMENS EXPOSED.

WITH OVER 46,000 SPECIES, THE GROUP IS THE SECOND LARGEST FAMILY OF BEETLES AND AN ANCIENT GROUP AS WELL, WITH FOSSILS DATING BACK TO THE TRIASSIC PERIOD, 200 MILLION YEARS AGO.



PAEDERUS RIPARIUS 7.5-8mm
ENOIS HIRTUS 18-28mm
OCYRPS OLENS 27-32mm