

Catalogue of Palearctic Noteridae (Coleoptera)

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[Changes relative to former version marked in yellow. The following abbreviations are used: (HN) homonym, and (RN) replacement name]

GEOGRAPHICAL SYMBOLS

E Europe

AB	Azerbaijan	LU	Luxembourg
AL	Albania	MA	Malta
AR	Armenia	MC	North Macedonia
AU	Austria	MD	Moldavia
BE	Belgium	ME	Montenegro
BH	Bosnia Herzegovina	NL	The Netherlands
BU	Bulgaria	NR	Norway
BY	Belarus	PL	Poland
CR	Croatia	PT	Portugal
CZ	Czech Republic	RO	Romania
DE	Denmark	RU	Russia
EN	Estonia	CT	Russia: Central European Territory
FI	Finland	NT	Russia: North European Territory
FR	France (incl. Corsica, Monaco)	ST	Russia: South European Territory
GB	Great Britain (incl. Channel Islands)	SB	Serbia
GE	Germany	SK	Slovakia
GG	Georgia	SL	Slovenia
GR	Greece (incl. Crete)	SP	Spain (incl. Gibraltar)
HU	Hungary	SV	Sweden
IR	Ireland	SZ	Switzerland
IT	Italy (incl. Sardinia, Sicily, San Marino)	TR	Turkey
KZ	Kazakhstan	UK	Ukraine
LA	Latvia	YU	former Yugoslavia (without precise information)
LS	Liechtenstein		
LT	Lithuania		

N North Africa

AG	Algeria	MO	Morocco (incl. Western Sahara)
EG	Egypt	TU	Tunisia
LB	Libya		

A Asia

AE	United Arab Emirates	XIZ	Xizang (Tibet)
AF	Afghanistan	YUN	Yunnan
AP	India: Arunachal Pradesh	ZHE	Zhejiang (Chekiang)
BT	Bhutan	CY	Cyprus
CH	China	HP	India: Himachal Pradesh
ANH	Anhui (Anhwei)	IN	Iran
BEI	Beijing (Peking or Peiping)	IQ	Iraq
CHQ	Chongqing	IS	Israel (including Palestine)
FUJ	Fujian (Fukien)	JA	Japan
GAN	Gansu (Kansu)	JO	Jordan
GUA	Guangdong (Kwangtung)	KA	Kashmir
GUI	Guizhou (Kweichow)	KI	Kyrgyzstan
GUX	Guangxi (Kwangsi)	KU	Kuwait
HAI	Hainan	KZ	Kazakhstan
HEB	Hebei (Hopeh)	LE	Lebanon
HEI	Heilongjiang (Heilungkiang)	MG	Mongolia
HEN	Henan (Honan)	NC	North Korea
HKG	Hong Kong	NP	Nepal
HUB	Hubei (Hupeh)	OM	Oman
HUN	Hunan	PA	Pakistan
JIA	Jiangsu (Kiangsu)	RU	Russia
JIL	Jilin (Kirin)	ES	Russia: East Siberia
JIX	Jiangxi (Kiangsi)	FE	Russia: Far East
LIA	Liaoning	WS	Russia: West Siberia
MAC	Macao	SA	Saudi Arabia
NIN	Ningxia (Ningsia)	SC	South Korea
NMO	Nei Mongol (Inner Mongolia)	SD	India: Sikkim, Darjeeling District
QIN	Qinghai (Tsinghai)	SI	Egypt: Sinai
SCH	Sichuan (Szechwan)	SY	Syria
SHA	Shaanxi (Shensi)	TD	Tajikistan
SHG	Shanghai	TM	Turkmenistan
SHN	Shandong (Shantung)	TR	Turkey
SHX	Shanxi (Shansi)	UP	India: Uttarakhand (= Uttaranchal), Uttar Pradesh
TAI	Taiwan (Formosa)	UZ	Uzbekistan
TIA	Tianjin (Tientsin)	YE	Yemen (incl. Socotra)
XIN	Xinjiang (Sinkiang)		

World Zoogeographical Regions

AFR	Afrotropical Region
AUR	Australian Region
NAR	Nearctic Region
NTR	Neotropical Region
ORR	Oriental Region

family **NOTERIDAE** C.G. Thomson, 1860
 subfamily **Noterinae** C.G. Thomson, 1860
 tribe **Noterini** C.G. Thomson, 1860

genus *Canthydrus* Sharp, 1882: 269 type species *Hydrocanthus guttula* Aubé, 1838

angularis Sharp, 1882: 277 **A: CH (?TAI YUN) ORR**

= *bakeri* Peschet, 1921: 693

= *scapharius* Guignot, 1948b: 9

arabicus Sharp, 1882: 275 **A: SA**

diophthalmus Reiche & Saulcy, 1855: 641 (*Hydrocanthus*) **N: EG A: CY LE IN IQ IS KU SI SY TR UZ AFR**

= *badenii* Wehncke, 1876: 223 (*Hydrocanthus*)

= *ornatus* Sharp, 1882: 275

***flammulatus* Sharp, 1882: 278 A: CH (HKG MAC) ORR**

flavus Motschulsky, 1855c: 83 (*Hydrocanthus*) **A: CH (FUJ GUA HAI HKG HUB TAI YUN) ORR**

= *fulvescens* Régimbart, 1889: 149

laetabilis Walker, 1858: 205 (*Hydroporus*) **A: AP IN HP ?KA NP PA UP ORR**

= *amiculus* Guignot, 1948b: 9

= *festivus* Régimbart, 1888: 610 (*Hydrocanthus*)

= *orientalis* Wehncke, 1876: 222 (*Hydrocanthus*)

luctuosus Aubé, 1838: 408 (*Hydrocanthus*) **A: NP ?SA ORR**

= *frontalis* Sharp, 1882: 276

= *pseudomorsbachi* Vazirani, 1969: 399

= *sexpunctatus* Sharp, 1882: 276

= *weisei* Wehncke, 1876: 222 **nitidulus** Sharp, 1882: 278 **A: CH (BEI FUJ GUA GUI GUX HAI HKG HEB HUB JIA**

JIX LIA SCH SHG TAI ZHE) JA (Ryukyus) ORR

= *bifasciatus* Régimbart, 1889: 148

notula Erichson, 1843: 220 (*Hydrocanthus*) **A: OM YE AFR**

= *biguttatus* Régimbart, 1895a: 188

= *biguttatus* Régimbart, 1895b: 123 [HN]

politus Sharp, 1873: 51 (*Hydrocanthus*) **A: CH (BEI FUJ GUI HEB HUB HUN JIA JIX LIA MAC SCH SHG SHN)**

JA SC ORR

***rocchii* Wewalka, 1992: 807 A: CH (YUN) ORR**

= *antonellae* Toledo, 2003: 78

siculus Ragusa, 1882: 249 (*Hydrocanthus*) **E: IT (Sardinia, Sicily) SP N: AG EG LB MO TU**

= *numidicus* Bedel, 1925: 375

testaceus Boheman, 1858: 19 (*Hydrocanthus*) **A: CH (GUA HAI HKG) NP ORR**

= *ritsemae* Régimbart, 1880: 213 (*Hydrocanthus*)

= *javanus* Wehncke, 1883: 149

= *pseudoflavus* Rocchi, 1986: 31

genus *Neohydrocoptus* Satô, 1972: 144 type species *Hydrocoptus bivittis* Motschulsky, 1860

aethiopicus J. Balfour-Browne, 1961: 62 (*Hydrocoptus*) **A: SI AFR**

bivittis Motschulsky, 1860: 44 (*Hydrocoptus*) **A: CH (GUA HAI HKG TAI) JA ORR**

= *mysorensis* Guignot, 1954: 198 (*Hydrocoptus*)

jaechi Wewalka, 1989: 143 (*Hydrocoptus*) **N: EG A: IS SI**

rubescens Clark, 1863: 426 (*Hydroporus*) **A: CH (GUA¹ ?HKG) ORR**

subvittulus Motschulsky, 1860: 43 (*Hydrocoptus*) **A: CH (FUJ GUA YUN) JA NP PA ORR**

= *sternalis* Seidlitz, 1887: 78 (*Methles*)

= *vittatus* Sharp, 1882: 262 (*Hydrocoptus*)

genus *Noterus* Clairville, 1806: 222 type species *Dytiscus crassicornis* O.F. Müller, 1776

angustulus Zaitzev, 1953: 95 **A: CH (BEI HEI JIL NMO) JA NC RU (FE)**

clavicornis De Geer, 1774: 402 (*Dytiscus*) **E: AB AL AR AU BE BH BU BY CR CZ DE EN FI FR GB GE GG GR**

HU IR IT LA LS LT LU MC MD ME NL NR PL PT RO RU (CT ST) SB SK SL SP SV SZ TR UK YU A: CH

(HEI SHA XIN) IN IQ IS JO KA KZ LE MG RU (ES WS) SY TM TR

= *convexusculus* Reiche & Saulcy, 1855: 640

= *major* F. Balfour-Browne, 1965: 19 [RN]

= *semipunctatus* Fabricius, 1792: 199 (*Dytiscus*)

= *sparsus* Marsham, 1802: 430 (*Dytiscus*)
coreanus Lee & Jung in Lee et al., 2023: 502 A: SC
crassicornis O.F. Müller, 1776: 72 (*Dytiscus*) E: AB² AL³ AU BE BH BU BY CR CZ DE EN FI FR GB GE HU IR
IT LA LT LU MC MD NL NR NT PL RO RU (ST) SB SK SL SV TR UK A: CY ES IN KA KZ WS
= *capricornis* Herbst, 1784: 128 (*Dytiscus*)
= *geerii* Leach, 1817: 71
= *minor* F. Balfour-Browne, 1965: 19 [RN]
= *simulator* Porta, 1923: 257
granulatus Régimbart, 1883: 225 A: CH
japonicus Sharp, 1873: 52 A: CH (BEI FUJ GUI HAI HEB HEI HKG HUB JIA JIL JIX LIA NIN NMO SHA SHN
YUN) JA NC RU (FE) SC
laevis Sturm, 1834: 135 E: CR FR IT PT SP N: AG MO TU
ponticus Sharp, 1882: 266 A: IN IQ KU

genus *Sternocanthus* Guignot, 1948a: 166 type species *Hydrocanthus micans* Wehncke, 1883
indicus Wehncke, 1876: 223 (*Hydrocanthus*) A: CH (HKG) NP⁴ ORR

genus *Synchortus* Sharp, 1882: 264 type species *Hydrocanthus asperatus* Fairmaire, 1869
imbricatus Klug, 1853: 249 (*Noterus*) N: EG A: SI AFR
= *aequatorius* Guignot, 1936: 38
= *echinatus* Régimbart, 1895b: 120
= *fragosus* Guignot, 1947: 25

subfamily **Notomicrinae** Zimmermann, 1919

tribe Notomicrini Zimmermann, 1919

genus *Notomicrus* Sharp, 1882: 260 type species *Notomicrus brevicornis* Sharp, 1882
tenellus Clark, 1863: 427 (*Hydroporus*) A: JA (Ryukyus) AUS ORR

tribe Phreatodytini Uéno, 1957

genus *Phreatodytes* Uéno, 1957: 252 type species *Phreatodytes relictus* Uéno, 1957
archaeicus Uéno, 1996: 9 A: JA (Kyushu)
elongatus Uéno, 1996: 22 A: JA (Honshu)
haibaraensis M. Kato in Kato et al., 2010: 719 A: JA (Honshu)
latiusculus Uéno, 1996: 16 A: JA (Shikoku)
masumotoi Yanagi & Akita, 2025: 182 A: JA (Shikoku)
mohrii Uéno, 1996: 20 A: JA (Shikoku)
relictus Uéno, 1957: 257 A: JA (Honshu)
shiki Yanagi & Akita, 2025: 181 A: JA (Shikoku)
sublimbatus Uéno, 1996: 13 A: JA (Shikoku)

¹ Jiang S., Guo G., Jiang L., Guo Q. & Jia F. 2022: The diversity of water beetles from Dapeng Peninsula of Shenzhen. *Acta Scientiarum Naturalium Universitatis Sunyatseni* **61**(4): 31-40. (in Chinese with English abstract)

² Snegovaya N. & Shirinova L. 2022: Checklist of Akuat[i]c beetles (Coleoptera: Adephaga, Polyphaga) in Azerbaijan Republic. *Iranian Journal of Animal Biosystematics* **18**(1): 35-64.

³ Oga J. 2014: Results on the study of seven families of r. Coleoptera of freshwater in Middle Albania. *Anglisticum Journal (IJLLIS)* **3**(3): 37-42.

⁴ Toledo M.E., Negri I. & Bergsten J. 2025: The identity of *Canthydrus testaceus* (Boheman, 1858) and a new faunistic record of *Sternocanthus indicus* (Wehncke, 1876) (Coleoptera: Noteridae). *Zootaxa* **5618**(2): 284-286.

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