

FAUNA AMERICÆ MERIDIONALIS

QUAM
VENIA. EXP. FACULT. MED. UPSAL.

P R Æ S I D E

C. P. THUNBERG

COMMENDATORE REG. ORD. DE WASA
MED. DOCT. PROF. MED. ET BOT. REG. ET ORD. REG. COLL. SANIT. MEMB.
HON. ACAD. CÆSAR. PETROPOL. ET NAT. CURIOS. REG. SCIENT. UPS. LOND.
HOLM. AGRIC. MED. ET EVANG. SOCIET. OECON. UPSAL. PATR. HOLM. ET.
CIV. OECON. FINL. HONOR. WERMEL. JUNEC. WESTM. CALM. ET ÖREBR.
BEROL. ET LIPS. NAT. SCRUT. PARIS. HAFN. MOSCOU. ET HALENS. HIST. NAT.
GORENK. PHHAD. LUND. HARLEM. AMSTELD. OECON. ET INST. LITT. ZE-
LAND. NIDROSIENS. TURICENS. IENENS. LINN. LONDIN. ET HORTICULTUR.
REG. SCIENT. PHYS. ET PHYTOGRAPH. GÖTTINGENS. SCIENT. GOTHOB. MON-
ACH. ERLANG. WETTER. NANCIENS. MARPURG. MED. PARIS. EMUL.
ET LINN. MONSPEL. MED. MATRITENS. MED. ET NAT. STUDIOS. EDIMBURG. ET
PETROP. MEDICO CHIR. ET PHARMAC. MEMBRO NEC NON ACAD. SCIENT.
PARIS. ET INSTITUT. NATION. MONSPELIENS. AGRICULT. PARIS. MEDIC. LONDIN.
SCANDINAV. FLORENTIN. ET BATAVIN. IND. OR. CORRESPOND.

P. P.

JOH. NATH. GESTRIN

ROSL.

IN AUDIT. BOTANICO DIE XI JUNII MDCCCXXIII.

H. A. M. S.

P. II.

UPSALIÆ
EXCUDERANT PALMBLAD ET C.

PROSTEN OCH KYRKOHERDEN

ÖFVER

KNUTBY OCH FARINGE FÖRSAMLINGAR,

S. S. THEOLOGIE CANDIDATEN,

HÖGÅREVÖRDIGE OCH HÖGLÄRDE

MAG. **NILS ABRAH. PIHLMAN,**

SAMT

DESS ERU

PROSTINNAN HÖGÅDLA

ELISAB. CHRIST. PIHLMAN,

FÖDD ALMQUIST.

Min Vördade Morbror och Moster!

Emottagen med godhet detta ringa offer, som med djupaste vördnad och lifligaste tacksamhet Eder helgas

af

JOHAN NATH. GESTRIN.

FAUNA AMERICÆ MERIDIONALIS.

In sparsis insulis, Americæ Meridionali oppositis, in multis licet felicissimis, fere quotannis oriuntur venti vehementissimi, Procellæ dicti, non modo agros & hortos devastantes, sed etiam domos & ipsos homines evertentes atque auferentes, sic ut non raro colonis ingentia damna & magna pericula occasionentur, in toto Archipelago Americano.

Pauca in hisce sparsis insulis habitant animalia majora, pauca etiam amphibia; pauciores vero adhuc pisces indagati fuerunt, qui ad Ichthyologorum cognitionem pervenerunt; Insectorum autem magna messis nota dudum est Entomologis Europæis, quorum Musæa hinc inde ornantur hisce, pulcherrimis coloribus & admirandis formis splendentibus animalculis, inter quæ, tam nova genera, quam incognitas antea species, recentioribus annis, descripserunt Entomologiæ peritissimi Auctores.

Lucanus Bifon

Saiga

Pasalus interruptus

minutus

Prionus mandibularis

Thomæ

Amazonus

spinibarbis

dentatus

canaliculatus

Prionus cinnamomeus

melanopus

barbatus

muticus

fuliginosus

damicornis

giganteus

bilineatus

mucronatus

lineatus

Prionus maxillofus
bifasciatus

Acrocinus longimanus

Cerambyx elegans

albicornis

bidens

Batus

occellatus

scalaris

bicornis

depressus

4-punctatus

Trachyderes succinctus

rufipes

Lamia globifera

ocellator

antennator

araneiformis

cancriformis

scorpio

decorator

glauca

bidentata

clavator

præmorfa

spinifera

bispinator

anputator

sternutator

inermis

annulata

obliquator

Spengleri

virens

velutina

Lamia suturalis

auricomus

juvencus

hebræa

Stenocorus bidens

obscurus

glabratus

quadridens

5-maculatus

4 maculatus

maculosus

cylindricollis

pallens

annulatus

angulatus

festivus

insularis

bispinosus

Drurii

irroratus

Gnoma clavipes

Saperda pilicornis

humeralis

acuminata

clavicornis

virginea

liturata

annulata

tenuicornis

spissicornis

tuberculata

necydalina

Callidium tenellum

bifasciatum

lunatum

- Callidium pilicorne**
 4-maculatum
 bicolor
Clytus fulminans
 festivus
 lætus
 coarctatus
 margaritaceus
Megalopus ruficornis
 nigricornis
Necydalis marginella
 longipes
 margaritacea
Sinodendrum dominicum
Apate muricata
 francisca
 monacha
 carmelita
 femoralis
 gonagra
 tridens
 torquata
 brunnipes
 glabrata
Bostrichus parallelus
 thoracicus
 proboscideus
 bipustulatus
 varians
 unidentatus
 flavipes
 ferratus
 ruficollis
 compresficornis
 ferrugineus
Bostrichus cristatus
Hyletinus maculatus
 Æneipennis
 fasciatus
 gibbus
 futuralis
 niger
 flavus
 obscurus
 canaliculatus
Bruchus mimosæ
 bipustulatus
 4-maculatus
 podagricus
 vittatus
 minutus
 biftriatus
Anthribus pustulatus
 pilicornis
 pubicornis
 barbicornis
 clavicornis
 tenuicornis
 spinosus
 aculeatus
Attelabus dentipes
 ruficollis
 atratus
 cyanipennis
 nitidus
 femoralis
 4-pustulatus
 atrirostris
 flavicornis
Calandra borasfi

Calandra sanguinolenta
 4-pustulata
 planicollis
 corvina
 liturata
 signum
 viduata
 carbonaria
 Saba

Rynchænus varicosus
 jamaicensis
 spinipes
 depressus
 æneus
 ferratus
 sordidus
 spillus
 subspinofus
 palpebra
 4-vittatus
 5-tuberculatus
 bifrons
 testaceus
 umbraculatus
 tigris
 vaginalis
 Vespertilio
 Rana
 discoides
 4-lineatus
 clavipes
 testudo
 chamæleon
 draco
 chimaridis

Rynchænus erinaceus
 carinatus
 6-tuberculatus
 verruca
 multiguttatus
 abdominalis
 tricinctus
 7-tuberculatus
 cœcus
 coluber
 hæmorrhœis
 globus
 ebenus
 calidus
 flavicornis
 Capra
 Araneus
 sanctus
 deplanus
 phlebus
 plevronectes
 planulus
 lamella
 temporarius
 pipa
 ulula
 Smidtii
 chiragra
 Æfopus
 sangviniostris
 rufirostris
 multituberculatus
 sciurus
 metallinus
 depressus

Rynchænus æstuans
 crasus
 rufescens

Cusfonus corticalis
 squama

Lixus attenuatus
 Antillope
 gazella

Curculio vittatus
 bivittatus
 lividus
 Rorhrii
 imperialis
 regalis
 valgus
 decorus
 flavescens
 abbreviatus
 cretaceus
 aurifer
 rubiginosus
 Affinis
 Spengleri
 festivus
 clarus

Brentus curvidens
 monilis
 futuralis
 obtusus
 glabratus
 ferrugineus
 foveatus
 anchorago
 volvulus
 cylindricus

Brentus canaliculatus
 bidentatus
 calcar
 longimanus
 dispar

Colydium bidentatum
 striatum
 rufipes
 cylindricum
 frumentarium
 ruficorne

Hypophloeus rufipes

Dermestes Eustatus

Lyctus dentatus
 brunneus
 obscurus

Mycetophagus janus
 bipustulatus
 maculatus
 rufipes
 fasciatus
 varius
 picicornis
 humeralis

Tritonia 4-guttata
 fasciata
 rufipennis
 nigricornis
 marginata
 punctata
 rufa
 atrata
 bifasciata

Ips guttata
 sinuata

Ips collaris
nigricornis
fasciatae
palliata

Staphylinus testaceus
haemorrhoidalis
rufipennis

Stenus spinicornis
conicus

Forficula albipes
annulata
erythrocephala
elongata

Blatta nivea
viridis
diaphana

Phasma filiformis
ferula
calamus
angulata

Mantis minuta
irrorata
angusta

Acheta flavipes
minuta
assimilis
crucis
guadelupensis

Locusta laurifolia
myrtifolia
maxillofa
acuminata
reticulata

Gryllus lunus
dux

Gryllus miliaris
surinamius
cyaaipes
rusticus
lateralis

Truxalis brevicornis

Fulgora laternaria
phosphorea
noctivida
lucernaria
flammea
virescens
vividia

Membracis inanis
rhombea
fronditia
foliata
carinata
elevata
atrata
compressa
abdominalis
olivacea
squamigera
exaltata
obtusa
obtegens
dorsata
jaculus
ensata
Xiphias
gladius
obtecta
hastata
curvata

Membracis marginata
cultrata
coronata
militaris
nimbata
flaveola

Centrotus globularis
claviger
cruciatus
hippocampus
pectoralis
biguttatus
inermis
carinatus
fasciatus
tuberculatus
inæqualis
tricarinatus
abbreviatus
exiguus
hastatus

Darnis cimicoides
vespertilio
morio
involuta
annulata
lateralis
trifasciata
olivacea
pallescens
pubescens
picta
arcuata
reticulata
lineola

Darnis frigosa
maura
interrupta
dorsata
glabrata
nitidula
feminulum
parvula
dispar

Tettigonia grisea
tibicen
mannifera
pustulata
viridis
reticulata
fenestrata
pyginata
scutellata
muscaria

Flata mortua
fasciata
atrata
reticulata
vitratata
planiceps
diaphana
planata
umbraculata
bicarinata
vittata
villosa
marginata
pygmæa
4-punctata
collaris

- Flata** rustica
 variegata
 lunata
Lystra stigma
 obscura
 costata
Cicada marmorata
 adspersa
 albipennis
 canaliculata
 triquetra
 aurea
 triangularis
 rutilans
 punctata
 lateralis
 bicolor
 flaveola
 pudica
 virginea
 lineata
 sanguinolenta
 fuscata
 rufipes
 vespiformis
 micans
 nigripennis
 decora
 pulchra
 modesta
 bifasciata
 fastuosa
 exaltata
 cardinalis
 pauperata
- Cicada** unifasciata
 4-fasciata
 contaminata
 demissa
 discoidea
 tristis
 inoesta
 circularis
 6-guttata
 longipes
Derbe hæmorrhoidalis
 pallida
 squamigera
 costata
 punctum
 testacea
 nivea
Delphax cylindricornis
 opposita
Iasus nervosus
 ferrugineus
 atratus
 reticulatus
Cereopsis sanguinea
 marginata
 tristis
 ephippium
 thoracica
 glauca
 equestris
 aurulenta
 coccinea
 pubescens
 schach
 viridis

Cereopsis lineola	Aradus rugosus
altra	lunatus
4-fasciata	acuminatus
rubra	cordatus
phalænoides	lanceolatus
bipunctata	spinosus
tripunctata	crenatus
Isfus coriaceus	Syrtis carinata
bicornis	marginata
undatus	crassimana
Notonecta pallipes	Tingis sacchari
Sigara nigripennis	Sidæ
Naucoris nepæformis	gorsypii
raptoria	virefcens
Acanthia huniptera	Canopus abtectus.



THESES.

Th. I.

Optimum de studio Naturæ derogant qui ad usum medicum & familiarem id unice adstringant; nullibi enim in mundo Sapientia, Bonitas atque Potentia Summi Numinis magis cernitur, quam in nexu Regnorum inter se Naturæ eorumque generum & specierum continua affinitate, quibus, seriei instar, res omnes Naturæ cohærere videntur.

Th. II.

Studio Naturæ qui primi operam dederunt, non quidem scientiâ illa materiæ medicæ plena & erroribus immuni, qua hodierni ejusdem cultores, gavisi sunt; hanc tamen Illis præfertim nos debere haud obscurum est.

Th. III.

Per Orbem totum terrarum divitias regnorum Naturæ disperfas requirere multis laboribus molestisque licet sit conjunctum; in hoc tamen ipso Sapientia Dei & in Nos amor perpicue apparet.

Th. IV.

Genera numerosiora difficilius efficere Studium Bothanices inter omnes certe convenit; Classem vero Cryptogamicorum sub plura genera nunc esse divisam vehementer approbamus.

Th. V.

Quamvis genera Cryptogamicæ clasfis officinales nunc cognitæ paucissimas contineant species, haud tamen negligendum est ejus studium; vix enim dubitari possit, quin ulla, tum Cryptogamicæ, tum classem aliarum sit species ad utilitatem hominis non creata.

Th. VI.

Difficilius quidem est & molestius studium Cryptogamicorum vegetabilium, at vero gaudium, in occultioribus etiam inveniendi Deum Optimum, vitam largientem, laborem ac molestiam multipliciter remuneratur.
