D. D.
F A U N A
AMERICÆ MERIDIONALIS.

CUJUS

PARTEM TERTIAM

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.
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BEROL. ET LIPS. NAT. SCRUT. PARIS. HAPN. MOSCOU. ET HALENS. HIST. NAT.
GORENK. PHILAD. LUND. HARLEM. AMSTEED. BONNENS. OECON. ET INST.
LITT. ZELAND. NIDROSIENS. TURICENS. IENENS. LINN. LONDIN. ET HORTI-
CULTUR. REG. SCIENT. PHYS. ET PHYTOGRAPH. GÖTTINGENS. SCIENT. GO-
THOB. MONACH. ERLANG. WETTER. NANCIENS. MARBURG. MED. PA-
RIS. EMUL. ET LINN. MONSPEL. MED. MATRITENS. MED. ET NAT. STUDIOS. E-
DIMBURG. 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.

J O N A S M E L L A N D E R

Gothoburgensis.

IN AUDIT. BOTANICO DIE XVI JUNII MDCCCXXIII.

H. P. M. S.

UPSALIÆ

EXCUDEBANT PALMBLAD ET C.

IN
SACRAM REGIAM MAJESTATEM
MAGNÆ FIDEI VIRO
DIOECESIOS GOTHOBURGENSIS EPISCOPO
REG. ORD. DE STELLA POLARI MEMBRO
NOBILISSIMO ET REVERENDISSIMO
S. S. THEOLOGIÆ DOCTORI
DOMINO

CAROL. F. A WINGÅRD.

SACRUM

VOLUIT, DEBUIT
JONAS MELLADER:

PLURIMUM REVERENDO AC PRÆCLARISSIMO

DOM. MAG. *JONÆ MELANDER*

PRÆPOS. ET PASTORI IN BOLLEBYGD

PATRI OPTIMO

in parvulum mentis gratissimæ pignus.

D. D. D.

PIETAS FILIALIS

FAUNA AMERICÆ MERIDIONALIS.

Tetyra trilineata

irrorata

arabs

Schousboci

6-punctata

arcuata

Wolfii

afinis

Boscii

gibba

impresfa

Daldorfii

tibialis.

Edessa vitulus.

gazella

vacca

antilope

sexdens

nigridens

brunnipes

quadridens

janus.

fulvicornis.

guttato punctata

sepulchralis.

Cimex myops

floridanus

inscriptus.

geographicus.

macula.

sagitta

crenator

perditor

victor

delirator

Cimex spirans.

violaceus.

meditabundus.

reticularis.

marginatus

tripustulatus

tibialis

Ypsilon

Halys depressa

variolosa

Cydnus umbraculatus.

Coræus gigas

ferrator

moestus

erosus..

elongator

scorbuticus

clavipes

dentipes

armator

rubricator

gravidator

obscurator

hyalinus

Sidæ

striatus

pictus.

Lygæus pustulatus

aulicus.

sanguinolentus

crucis

candelabrum

claviger

gladiator

Ly-

Lygæus pharaonis
 laticornis
 biclavatus
 compressipes
 gonagra
 foliaceus.
 balteatus
 bilineatus
 flavicornis
 dispar
 crasipes
 lineatillus
 graminis
 varicolor
 linea
 suturalis
 pulcher
 pulchellus
 annulus
 gibbus
 guttula
 lineola
 calidus
 collaris
 armipes
 oblongus
 ferripes.
Capsus bimaculatus
 fulvicollis
 filicornis.
Alydus histrio
 dentatus
 vespiformis
 tarsatus

Alydus crenulatus
 atratus
 4-spinosus
Hydrometra hyalina
Gerris filiformis
 ferripes.
Emesa longipes
 mantis
 precatoria
Reduvius longipes
 nigripes.
 uncinatus
 lugens
 ferripes
 crinipes
 nigripes
 lunatus
 lanipes
 cylindripes
 morbillosus
 clavipes
 gibbus
 flavipes
 formicarius
 mutillarius
Zelus festinans
 means
 errans
 erythrocephalus
 longipes
 phalangium
 cursitans
 vagans
 ruficornis

Ze-

Zelus recurvatus
 ichneumoneus
 sphegeus
 sexdens.
 pedestris
 elevatus
 octospinosus
 spinosus
 ciliatus
 dispar
 femoratus

Papilio Lavinia
 Asterias
 Afus
 Dolicaon
 Thoas
 Protefilaus
 Stelenes
 Menelaus
 Telemachus
 Idomeneus
 Polymnia
 Cyparissias
 Archippus
 Anacardii
 Amathonte
 Sasia
 Gilippus.
 Eumenes
 Cadma
 Portlandia
 Iatrophæ
 Thetys
 Progne
 Amphinome

Papilio Archippus
 Plexippus.
 Misippus
 Palsifloræ
 Portia
 Astine
 Laërtes
 Minerva
 Aphrodite
 Iphiola
 Nauplia
 Thoïs
 Timon
 Gabrielis
 Pelion
 Aunus
 Mars
 Telemus
 Simethis
 Minerus
 Hisbon
 Philemon
 Myrina
 Crista
 Charitonia
 Melpomene
 Iulia
 Nereis
 Columella
 Heraclitus
 Ceraunus
 Catilina
 Mæcenas
 Lucianus

Papilio Domitianus

Vitellius

Tityrus

Thyrsis

Clericus

Lucas

Syrichthus

Sphinx lugubris

lusca

Tetrio

Carolina

strigilis

terfa

Plebeja

Lenæus

Obscura

ficus

Cingulata

Labrusca

Zygæna Eryx

flabellicornis

Butus

Pugione

pectinicornis

Parthenii

Colombina

Caudata

Ecnolophus

Pentaton

Bombyx Erythrinæ

Semiramis

stigma

credula

ornatrix

Lantanae

Bombyx ephippiger

reflexa

obsoleta

innocua

illibata

repanda

exigua

histrion

Noctua Strix

Chalcis

virescens

crucis

barbata

palmata

ursina

canina

repanda

versicolor

Corchori

paphia

subterranea

Verruca

Dolichos

Gossypii

brassicaria

setosa

linea

Phalæna corvaria

netrata

elevata

indicata

fenestrata

niveata

costata

Pha-

Phalæna hebaria
 umbilicata
 regenerata
 cerata
 geminata
 hyalinata
 inundata
 elevata
 tripunctata
 vittata
 indicata
 discata

Pyrælis lancealis
 porrectalis
 obliquialis
 diagonalis
 medialis
 duplicalis
 bipunctalis
 bifidalis
 centralis
 recurvalis
 saccharalis
 minutalis
 velutalis

Tortrix triangulana
 margana
 Badieriana
 griseana

Tinea lacteella
 Schulzella
 Capitella
 dentella
 parvella
 minutella

Pterophorus leucodactylus
 Phryganea irrorata
 Libellula umbrata
 Agrion nobilitatum
 Termes destructor
 Sirex albicornis
 cyaneus

Tentredo flava
 sulphurea
 nigripennis

Ichneumon frictorius
 sponsatorius
 affirmator

Cryptus liberatorius
 irroratorius
 tarsatorius
 imitatorius
 punctatorius
 spinatorius
 dentatorius
 ferratorius
 elegantorius
 narratorius
 breviatorius
 vindicator
 sartor
 futor
 Hector
 tornator
 perditor
 capitator
 seductor
 calumniator
 ariolator
 fericeus

Bas-

Balsus flagratorius
 meritorius
 flavatorius
 sulphuratorius
 Curvatorius
 Clavatorius
 minutorius
 prædator
 spectator
 lineatus

Bracon filator
 culpator
 lanceolator
 similator
 capellator
 arator

Pimpla notator
 necator
 meliorator
 coronator

Ioppa dorsata
 femorata
 aurata
 verticalis
 atrata
 obscura

Ophion flavus
 quæstor
 morio
 pennator
 generator
 dimidiator
 quadrator
 extenuator
 dentator

Ophion spinator
 nigrator
Eucharis festiva
 furcata
 flabellata

Chalcis dimidiata
 picta
 variegata
 flava
 emarginata
 punctata
 aucta
 annulata
 flavipes
 clavata
 pygmæa
 pomorum
 simplex
 cyanea
 4-punctata
 ruficollis
 punctigera
 ferripes
 dentipes
 ferruginea

Chrysis maculata
 fasciata
 parvula

Evania Compressa
 petiolata
 rufipes.
 ruficornis
 pygmæa

Trypoxylon albitarse

Try-

Trypoxylon	fuscipenne fugax	Pepsis	luteicornis amethystina ferricornis atripennis dimidiata
Podium	rufipes rufiventre	Sphex	Thomæ asiatica ichneumononea tropica ruficornis coerulea lunata affinis amethystina labiata stellata
Pompilus	capitatus senilis varius femoratus labiatus mixtus micans splendidulus fulvus régius rusticus captivus militaris	Tiphia	hæmorrhoidalis ephippium tricincta trifasciata
Dryinus	auripennis planifrons planiceps explanatus	Scholia	atrata rufiventris
Pelopoeus	lunatus affinis abbreviatus	Hylotoma	interrupta pubicornis atripennis analis
Pepsis	Johannis Crucis Thomæ luteipennis fuscipennis gigas heros elevata festiva coerulea stellata	Larra	bicolor
		Benibex	heros maculata signata Americana punctata spinosa continua

con-

Bembex ciliata
 Liris. fulvipes
 rufipennis
 varians
 tricincta
 Betylus minutus
 Elis sexcincta
 Vespa atrata
 antennata
 cinerascens
 conica.
 frontalis
 arietis
 scutellaris
 fuscata
 sericea
 americana
 binotata
 Polistes fuscata
 liliacea
 nigripennis
 Billhardieri
 pacifica
 angulata
 flavicans
 testacea
 pallens
 albimaculata
 virginea
 hectica
 caerulea
 arietis
 parvula

Polistes bistriata
 dorsata
 Zethus elongatus
 labiatus
 Eumenes atrata
 cingulata
 infundibuliformis
 formicaria
 campanulata
 minuta
 Prosopis minuta
 Mellinus tristrigatus
 Crabro tricinctus
 femorals
 Megilla tricolor
 metallica
 graminea
 Xylocopa fimbriata
 brasiliatorum
 barbata
 Bombus antiquensis
 furcatus
 annulatus
 similis
 parvulus.
 Centris cingulata
 umbraculata
 longimana
 tabaniformis
 bifrons
 hæmorrhoidalis
 versicolor
 crassipes
 clavipes

Cen-

Centris lanipes
tibialis
cilipes
pediculana

Euglofa spinosa
dentata

Anthidium limbatum

Apis compressipes
segmentaria
atrata

Anthophora lanata^{*}
rufipennis
holosericea
disjuncta
analis
globosa
tridentata

Melecta bicolor

Lasius emarginatus
exulans
albipennis
saccharivorus

Cryptocerus atratus
marginatus
clypeatus
umbraculatus
minutus

Formica femorata
rapax
stigma.
6 guttata
harpax
destructor
perditor

Formica ruficeps
antiquensis
gracilis
tenuis
filiformis
omnivora
crassinoda
villosa
abdominalis
elevata
acuta
vorax
tridentata
coronata
hystrix

Atta cephalotes
sexdens
geminata

Myrmecia unispinosa
haematoda
cordata
hastata
marginata

Dorylus mediatus

Mutilla derafa
versicolor
antiquensis
dorsata
sphegea
dubia
parvula
aurulenta
lineola
tuberculata

Bibio lucifer
 Stratiomys australis
 crucis
 Syrphus macellarius
 rutilans
 americanus
 obesus
 hortorum
 dimidiatus
 cyaneus
 Musca bifasciata
 hystrix
 Tottiana
 æquinoctialis
 Tabanus calens
 fervens
 Afilus rufipes
 marginellus
 stylatus
 lineatus
 Acarus grossus
 Phalangium acaroides
 reniforme
 lunatum
 Aranea tetracantha
 argentea
 clavipes
 cancriformis
 nidulans
 venatoria
 maxillofa
 testacea
 militaris
 avicularia
 Taurus

Tarantula reniformis
 Scorpio americanus
 griseus
 acaroides
 Cancer hastatus
 variegatus
 parvulus
 cordatus
 ruricola
 grapfus
 Astacus Elephas

***** Testacea

Asterias granularis
 tenella
 oligætes
 Bulla dominicensis
 Buccinum recurvirostrum
 Helix nævia
 Patella fornicata
 auricula
 saccharina
 mitrula
 jamaicensis
 Madrepora rosea
 Isis asteria
 Alcyonium ocellatum
 gorgonicides
 Flustra tubulosa
 Corallina pinnata
 fruticulosfa
 indurata
 lichenoides
 mar-

Corallina marginata
obtusata
conglutinata

Corallina phoenix
Sertularia flabellum
Hydra calendula.

THESES.

I.

Nemini plenam botanice affert delectationem, nisi ei qui cum studio philosophico hujus scientiam conjunxerit.

II.

Hominem nullius rei in genere, minorem habere cognitionem, quam earum, quæ sibi sunt proximæ, contendere ausim.

III.

Nihil magis odiosum, quam celeritas in judicando.

IV.

Diligenti scilicet non adhidita scrutatione incitamenta aliorum actionum haud sæpe possumus indagare.

V.

Ordo in omnibus rebus, præcipue in studiis valde est utilis ac fere necessarius.