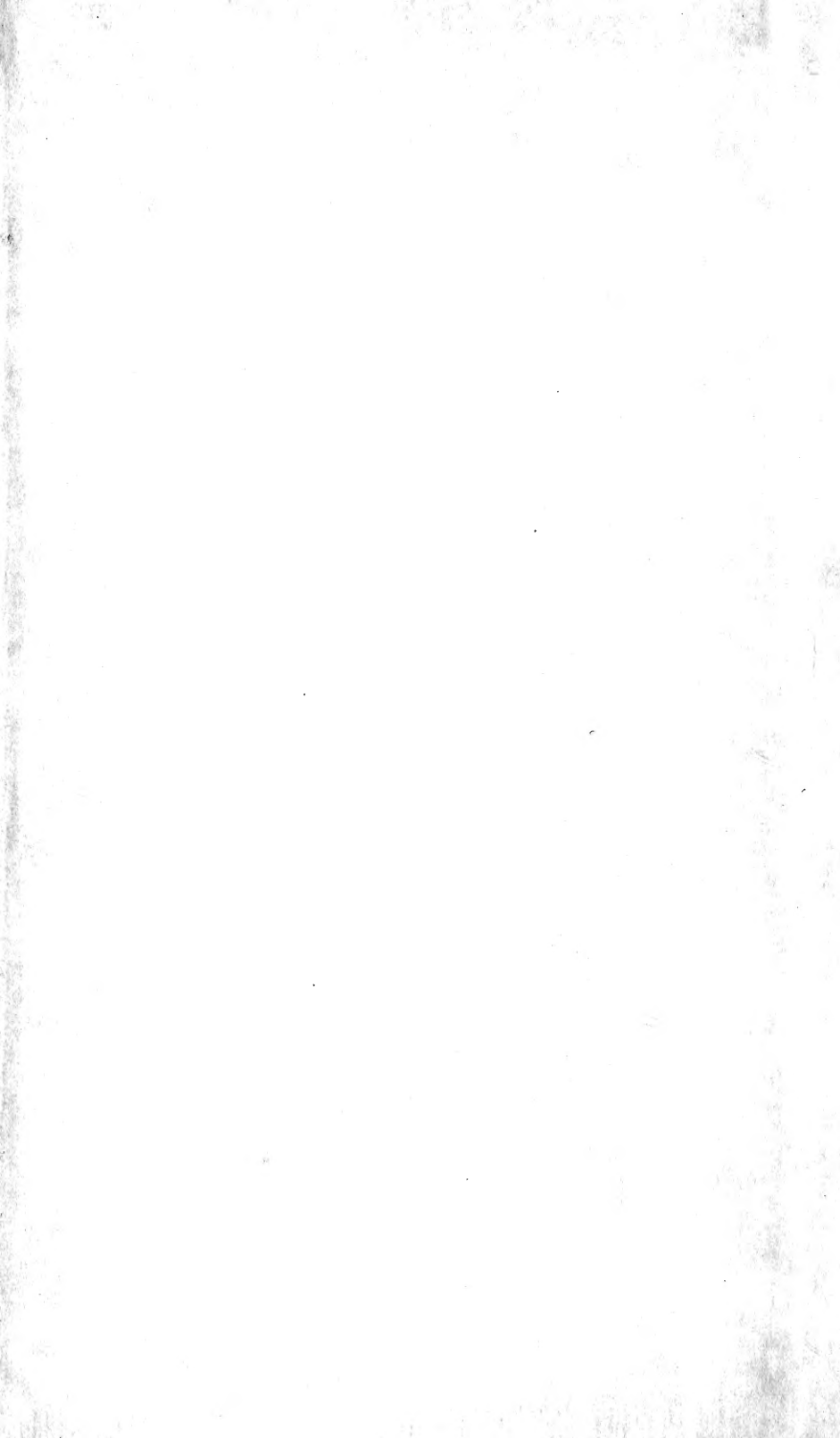
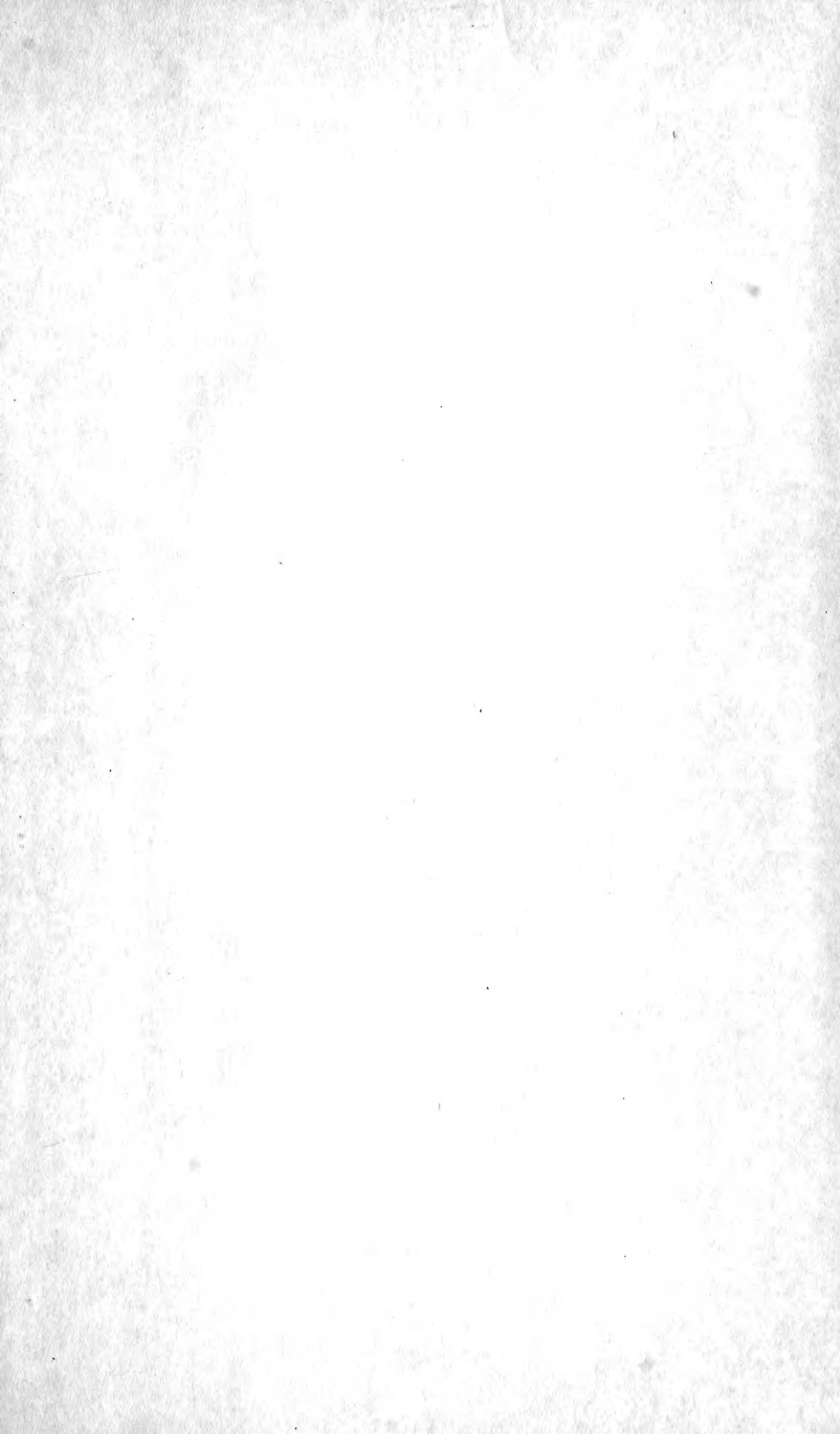


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Michauxia Boris finiosa

Ullis discoglypta conatus

sch. Microstylis striatus

7 anthonus p. viduus

SECOND SUPPLEMENT

— TO THE —

LIST OF COLEOPTERA

— OF —

AMERICA, NORTH OF MEXICO,

TOGETHER WITH BIBLIOGRAPHICAL REFERENCES
TO SYNOPSES, MONOGRAPHS, ETC.,
PUBLISHED SINCE THE
“CLASSIFICATION.”

— BY —

SAMUEL HENSHAW



BROOKLYN:

BROOKLYN ENTOMOLOGICAL SOCIETY.

JULY, 1889.

AMERICAN
WARRANTY COMPANY

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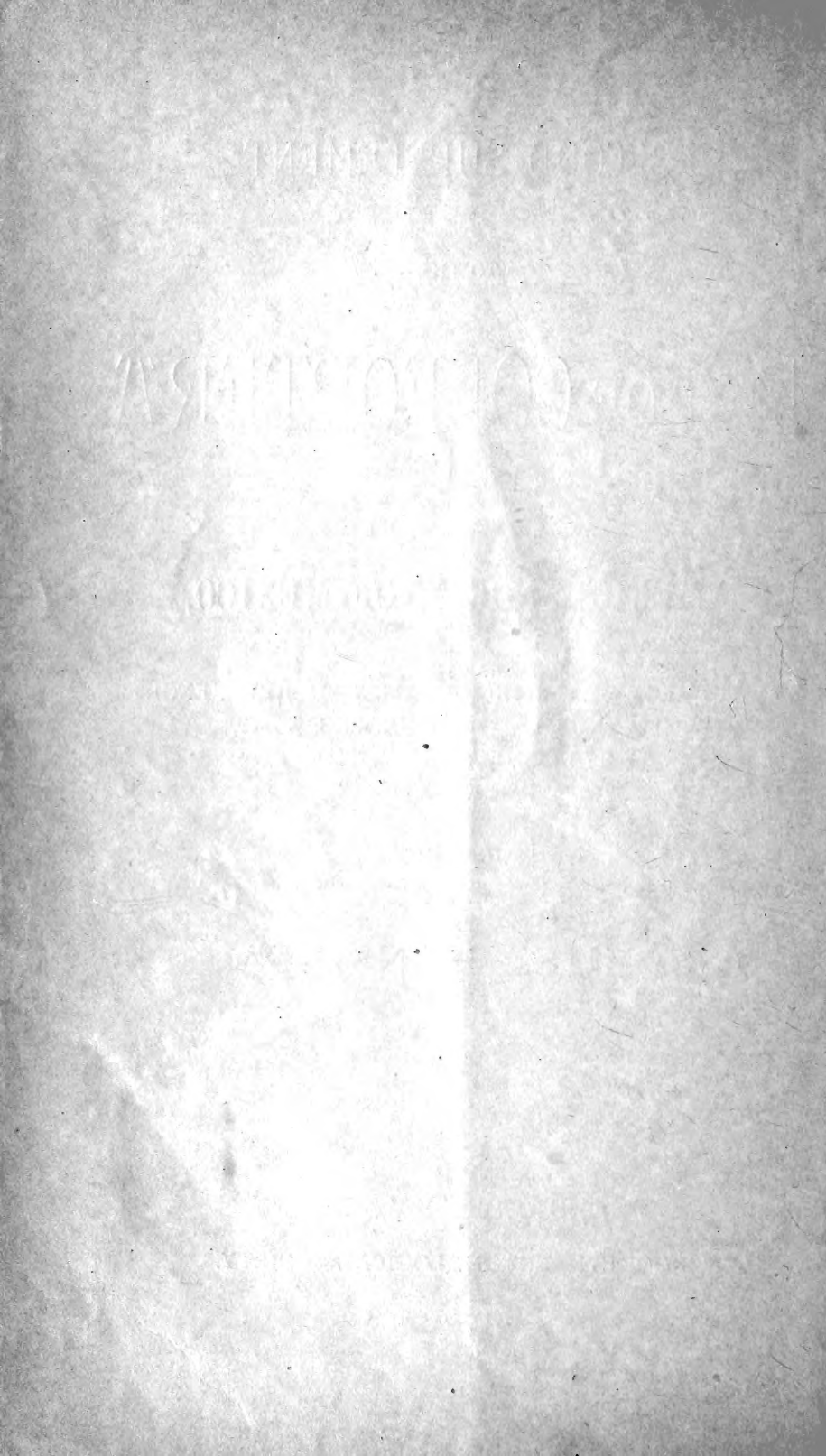
SAMUEL HENSHAW



BROOKLYN:

BROOKLYN ENTOMOLOGICAL SOCIETY.

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SECOND SUPPLEMENT TO THE LIST OF
 COLEOPTERA OF AMERICA, NORTH
 OF MEXICO.*

BY SAMUEL HENSHAW.

I have endeavored to record here the new species of Coleoptera, found in America, north of Mexico, which have been described from 1887 to the date of writing, May 1889. A few names omitted from previous lists are also included.

The bibliography of recently published monographs and synopses renders it unnecessary to note the changes in synonymy and the danger of mistakes arising from the use of numbers is thus avoided.

LIST OF SPECIES.

CARABIDÆ.

Anillus.

9452. explanatus Horn.

Pterostichus.

9453. johnsoni Ulke.

SCYDMÆNIDÆ.

Cephennium.

9454. breve Schauff.

PSELAPHIDÆ.

Chennium.

Biolus Casey.

9455. formicarius Casey.

Tyrus.

Pytna Casey.

9456. corticina Casey.

Tychus.

9457. sonomæ Casey.

9458. bipuncticeps Casey.

Decarthron.

9459. brendeli Casey.

Nisaxis Casey.

9460. cincinnata Casey.

9461. maritima Casey.

Bryaxis.

9462. canadensis Brend.

9463. arizonæ Casey.

Anchylarthron Brend.

Verticinotus Brend.

Batrismus.

9464. cephalotes Casey.

9465. luculentus Casey.

9466. foveicornis Casey.

9467. punctifrons Casey.

9468. spinifer Brend.

Actium Casey.

9469. pallidum Casey.

9470. politum Casey.

9471. robustulum Casey.

9472. testaceum Casey.

Conoplectus Brend.

Eurhexius Sharp.

Rhexidius Casey.

9473. granulosus Casey.

* For the First Supplement see ENT. AMER., 1887, Vol. 2, pp. 213—220.

Trogaster Sharp.

Oropus Casey.

9474. *montanus* Casey. *Casey*

Euplectus.

9475. *californicus* Casey.

Faronus.

Sonoma Casey.

9476. *corticina* Casey.

9477. *cavifrons* Casey.

STAPHYLINIDÆ.

Gymnusa.

9478. *variegata* Kiesw.

Quedius.

9479. *erythrogaster* Mann.

Trogophlœus.

9480. *anthracinus* Casey.

9481. *corvinus* Casey.

9482. *dentiger* Casey.

9483. *mexicanus* Casey.

9484. *texanus* Casey.

9485. *armatus* Casey.

9486. *gilæ* Casey.

9487. *prominens* Casey.

9488. *pacificus* Casey.

9489. *arizonæ* Casey.

9490. *occiduus* Casey.

9491. *conjunctus* Casey.

9492. *spretus* Casey.

9493. *apacheanus* Casey.

9494. *mancus* Casey.

9495. *spectatus* Casey.

9496. *imbellis* Casey.

9497. *lepidus* Casey.

9498. *diffusus* Casey.

9499. *lapsus* Casey.

9500. *egregius* Casey.

9501. *obliquus* Casey.

9502. *sculptilis* Casey.

9503. *difficilis* Casey.

9504. *congener* Casey.

9505. *agonus* Casey.

9506. *temporalis* Casey.

9507. *probus* Casey.

9508. *nanulus* Casey.

9509. *modestus* Casey.

9510. *pertenuis* Casey.

9511. *detractus* Casey.

9512. *indigenus* Casey.

9513. *graphicus* Casey.

9514. *ingens* Casey.

9515. *incertus* Casey.

9516. *delicatus* Casey.

9517. *pudicus* Casey.

9518. *robustus* Casey.

9519. *confinis* Casey.

9520. *pauperculus* Casey.

9521. *languidus* Casey.

9522. *bipuncti-ollis* Casey.

9523. *pallidulus* Casey.

9524. *debilis* Casey.

9525. *fallax* Casey.

9526. *providus* Casey.

9527. *inquisitus* Casey.

9528. *facetus* Casey.

9529. *confusus* Casey.

9530. *scrupulus* Casey.

9531. *in-olitus* Casey.

9532. *filum* Casey.

9533. *decoloratus* Casey.

9534. *tantillus* Casey.

Apocellus.

9535. *cognatus* Sharp.

SCAPHIDIIDÆ.

Scaphidium.

9536. *antennatum* Reitt.

Cyparium.

9537. *substriatum* Reitt.

Scaphisoma.

9538. *impunctatum* Reitt.

9539. *læve* Reitt.

CRYPTOPHAGIDÆ.

Cœnoscelis.

9540. *cryptophaga* Reitt.

DERMESTIDÆ.

Orphilus.

9541. ater Er.

NITIDULIDÆ.

Soronia.

9542. schwarzii Ulke.

HETEROCERIDÆ.

Heterocerus.

9543. americanus Sharp.

9544. vilis Sharp.

ELATERIDÆ.

Cardiophorus.

9545. bifasciatus Blanch.

9546. coxalis Blanch.

9547. pullus Blanch.

9548. gemnifer Blanch.

9549. abbreviatus Blanch.

9550. angustatus Blanch.

9551. nevadensis Blanch.

9552. crinitus Blanch.

9553. pubescens Blanch.

9554. carbonatus Blanch.

9555. seniculus Blanch.

9556. dispar Blanch.

BUPRESTIDÆ.

Chrysobothris.

9557. costiirons Waterh.

MALACHIDÆ.

Listrus.

9558. punctatus Mots.

Dasytes.

9559. catalinæ Lec.

CIOIDÆ.

Cis.

9560. tetracentrum Gorh.

SCARABÆIDÆ.

Ægialia.

9561. rufescens Horn.

rufa || Lec.

9562. blanchardi Horn.

9563. pusillus Horn.

9564. opifex Horn.

9571. inquisitus Horn.

9572. wenzelii Horn.

9573. læviventris Horn.

9574. inops Horn.

9575. texanus Har.

9576. lecontei Har.

9577. insculptus Horn.

Psammodius.

9565. nanus DeGeer.

9566. hydropticus Horn.

Aphodius.

9578. ovipennis Horn.

9579. tenuistriatus Horn.

9580. acerbus Horn.

9581. nanus Horn.

9582. depressus Kug.

9583. rufipes Linn.

9584. pumilus Horn.

Pleurophorus.

9567. ventralis Horn.

Atænius.

9568. californicus Horn.

9569. cognatus Lec.

9570. strigatus Say.

9585. inutilis Horn.
9586. luxatus Horn.
9587. parcus Horn.
9588. larreae Horn.
9589. luteolus Horn.
9590. æmulus Horn.
9591. haldemani Horn.
politus || Horn.
9592. decipiens Horn.
9593. gentilis Horn.
9594. consociatus Horn.
9595. conspersus Horn.

Geotrupes.

9596. ulkei Blanch.
9597. hornii Blanch.

Pleocoma.

9598. rickseckeri Horn.
9599. conjungens Horn.
9600. ulkei Horn.
9601. puncticollis Rivers.

Lachnosterna.

9602. hamata Horn.
9603. generosa Horn.
9604. prætermisssa Horn.
9605. clemens Horn.
9606. hirtiventris Horn.
9607. postrema Horn.
9608. inversa Horn.
9609. bipartita Horn.
9610. vehemens Horn.
9611. grandis Smith.
9612. dubia Smith.
9613. arcuata Smith.
9614. insperata Smith.
9615. ulkei Smith.
9616. quadrata Smith.

9617. politula Horn.
9618. barda Horn.
9619. spreta Horn.
9620. nova Smith.
9621. infidelis Horn.
9622. luctuosa Horn.
9623. profunda Blanch.
9624. scitula Horn.
9625. hornii Smith.
9626. biimprensa Smith.
9627. longispina Smith.
9628. implicita Horn.
9629. innominata Smith.
9630. limula Horn.
9631. delata Horn.
9632. æmula Horn.
9633. arcta Horn.
9634. vetula Horn.
9635. fucata Horn.
9636. exorata Horn.
9637. ignava Horn.
9638. inepta Horn.
9639. affabilis Horn.
9640. clypeata Horn.
integra || Lec.
9641. boops Horn.
9642. ecostata Horn.
9643. antennata Smith.
9644. lenis Horn.
9645. heterodoxa Horn.
9646. tusa Horn.

Aphonides Rivers.

- Anoplognatho* || Rivers.
9647. dunniana Rivers.

Stephanucha Burm.

9648. pilipennis Kraatz.

CERAMBYCIDÆ.

Mecas.

9649. saturnina Lec.

CHRYSOMELIDÆ.

Longitarsus.

9650. nitidellus Cockr.

LAGRIIDÆ.

Statira.

9651. pluripunctata Horn.

9652. opacicollis Horn.
9653. basalis Horn.

MELANDRYIDÆ.

- Malldrya** Horn. 9657. repandus Horn.
9654. subænea Horn. **Holostrophus** Horn.
Hypulus. 9658. discolor Horn.
9655. bicinctus Horn. **Orchesia.**
Eustrophus. 9659. ornata Horn.
9656. arizonensis Horn.

PYTHIDÆ.

- Trimitomerus** Horn.
9660. riversii Horn.

PYROCHROIDÆ.

- Pyrochroa.**
9661. fascicollis Mann.

RHYNCHITIDÆ.

- Auletes.**
9662. laticollis Casey.

OTIORHYNCHIDÆ.

- Epicærus.**
9663. texanus Casey.
9664. sulcatus Casey.
- Stamoderes.**
9665. uniformis Casey.
- Ophryastes.**
9666. shufeldti Casey.
9667. sulcipennis Casey.
- Eupagoderes.**
9668. dunnianus Casey.
- Sapotes** Casey.
9669. puncticollis Casey.
- Rhigopsis.**
9670. scutellata Casey.
- Amotus** Casey.
9671. longisternus Casey.
9672. gracilior Casey.
- Peritaxia.**
9673. perforata Casey.
- Exomias.**
9674. pellucidus Boh.
- Amnesia.**
9675. granulata Casey.
9676. tessellata Casey.
9677. sculptilis Casey.
- Nocheles.**
9678. vestitus Casey.
- Miloderes.**
9679. setosus Casey.
- Sciopithes.**
9680. significans Casey.
9681. brumalis Casey.
9682. arcuatus Casey.
9683. angustulus Casey.
9684. setosus Casey.
- Stenoptochus** Casey.
9685. inconstans Casey.
- Orthoptochus** Casey.
9686. squmiger Casey.
- Peritelodes** Casey.
9687. obtectus Casey.
- Peritelinus** Casey.
9688. variegatus Casey.
- Geoderces.**
9689. puncticollis Casey.
- Geodercodes** Casey.
9690. latipennis Casey.
- Aragnomus.**
9691. hispidulus Casey.
- Thinoxenus.**
9692. nevadensis Casey.
- Panormus** Casey.
9693. setosus Casey.

Elissa Casey.

- 9694. *laticeps* Casey.
- 9695. *constricta* Casey.

Pseudelissa Casey.

- 9696. *cinerea* Casey.

Scythropus.

- 9697. *lateralis* Casey.
- 9698. *ferrugineus* Casey.
- 9699. *cinereus* Casey.
- 9700. *crassicornis* Casey.

CURCULIONIDÆ.

Sitones.

- 9701. *extrusus* Casey.
- 9702. *varians* Casey.
- 9703. *margaritosus* Casey.
- 9704. *procerus* Casey.
- 9705. *occidentalis* Casey.
- 9706. *eximius* Casey.
- 9707. *montanus* Casey.
- 9708. *nebulosus* Casey.
- 9709. *alternans* Casey.
- 9710. *osculans* Casey.
- 9711. *prominens* Casey.
- 9712. *hispidiceps* Casey.
- 9713. *angustulus* Casey.
- 9714. *explicitus* Casey.
- 9715. *apacheanus* Casey.
- 9716. *sparsus* Casey.

Apion.

- 9717. *lividum* Smith.

Sciaphilus Sch.

- 9718. *muricatus* Fabr.

Strophosomus Billb.

- 9719. *coryli* Fabr.

Macrops.

- 9720. *indistinctus* Dietz.
- 9721. *cryptops* Dietz.
- 9722. *hyperodes* Dietz.
- 9723. *nevadensis* Dietz.
- 9724. *grypidioides* Dietz.

- 9725. *wickhami* Dietz.
- 9726. *interpunctatulus* Dietz.
- 9727. *ulkei* Dietz.
- 9728. *dorsalis* Dietz.
- 9729. *tenebrosus* Dietz.
- 9730. *alternatus* Dietz.
- 9731. *montanus* Dietz.
- 9732. *interstitialis* Dietz.
- 9733. *hornii* Dietz.
- 9734. *setiger* Dietz.
- 9735. *subcribratus* Dietz.
- 9736. *longulus* Dietz.
- 9737. *rotundicollis* Dietz.
- 9738. *obscorellus* Dietz.
- 9739. *imbellis* Dietz.
- 9740. *hirtellus* Dietz.
- 9741. *echinatus* Dietz.
- 9742. *obtectus* Dietz.
- 9743. *myasellus* Dietz.
- 9744. *mirabilis* Dietz.
- 9745. *californicus* Dietz.
- 9746. *anthracinus* Dietz.

Otidocephalus.

- 9747. *pœyi* Gyll.

Cryptorhynchus.

- 9748. *lapathi* Linn.

Ceutorhynchus.

- 9749. *cyanipennis* Ill.

CALANDRIDÆ.

Phlœophagus.

- 9750. *spadiæ* Hbst.

SCOLYTIDÆ.

Pityophthorus.

- 9751. *centralis* Eich.
- 9752. *manzanita* Sz.

Trypodendron Steph.

- 9753. *vittigerum* Eich.

Thysanœs.

- 9754. *ficus* Sz.

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CICINDELIDÆ.

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CARABIDÆ.

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- Discoderus.* *Synoptic table.* Horn, Bull. Br. Ent. Soc., 1883, v. 6, p. 52—53.
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Note. Horn, Ca. Ent., 1885, v. 17, p. 137—139.

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* Incomplete.

SCYDMÆNIDÆ.

Eumicrus. *Synoptic table.* Casey, Cont. Col., 1884, pt. 2, p. 87.

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STAPHYLINIDÆ.

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COLYDIIDÆ.

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CUCUJIDÆ.

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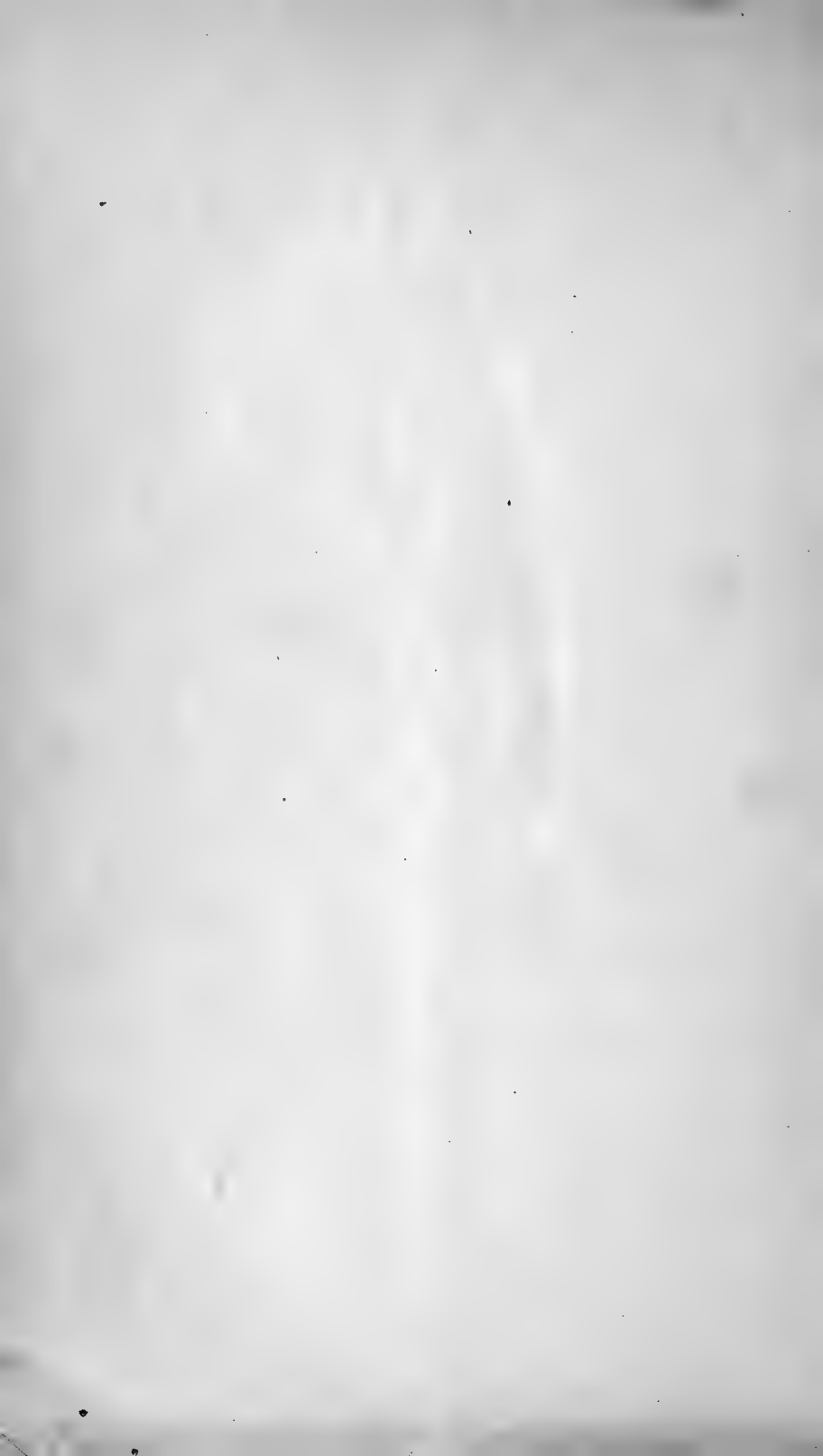
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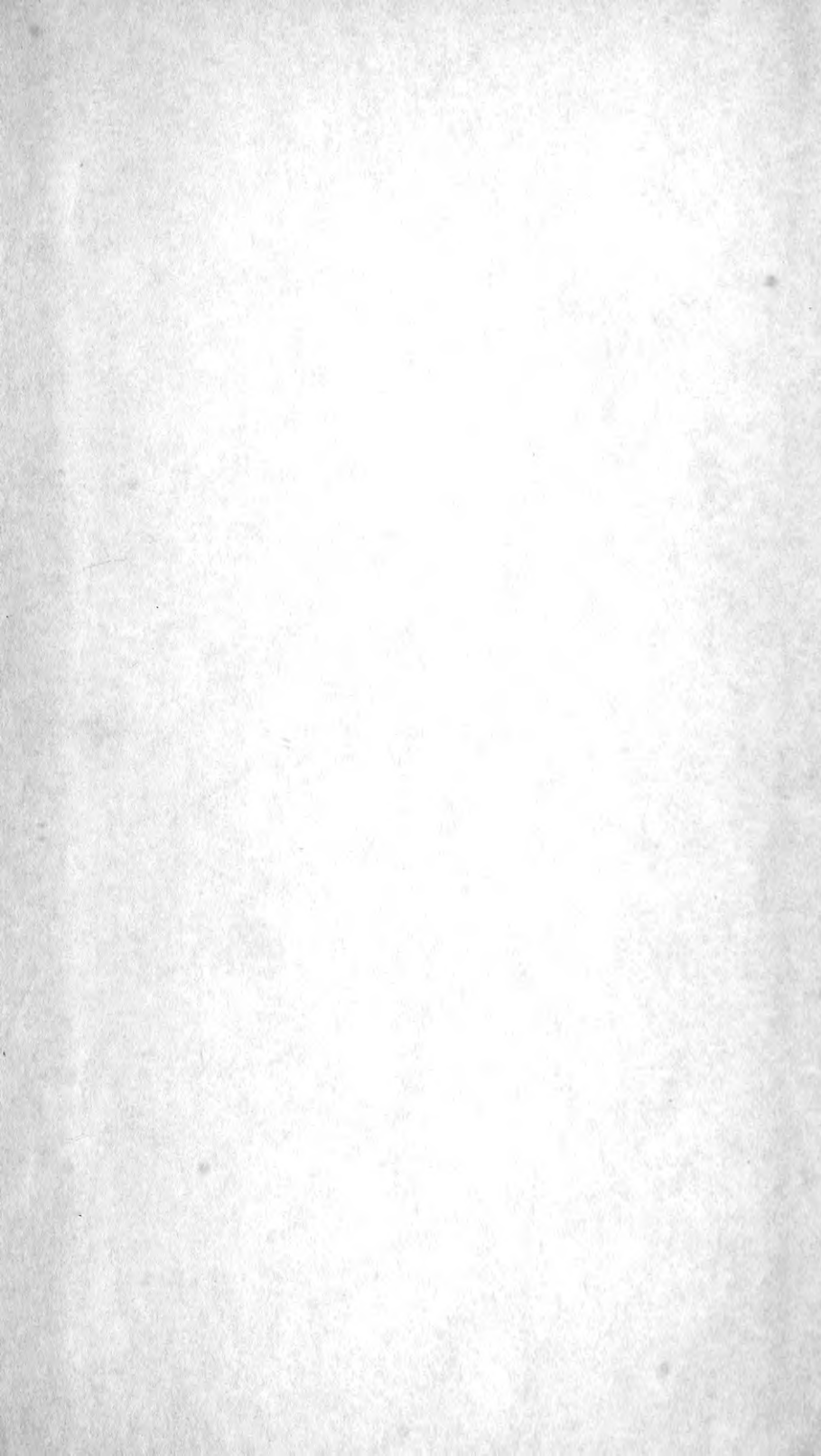
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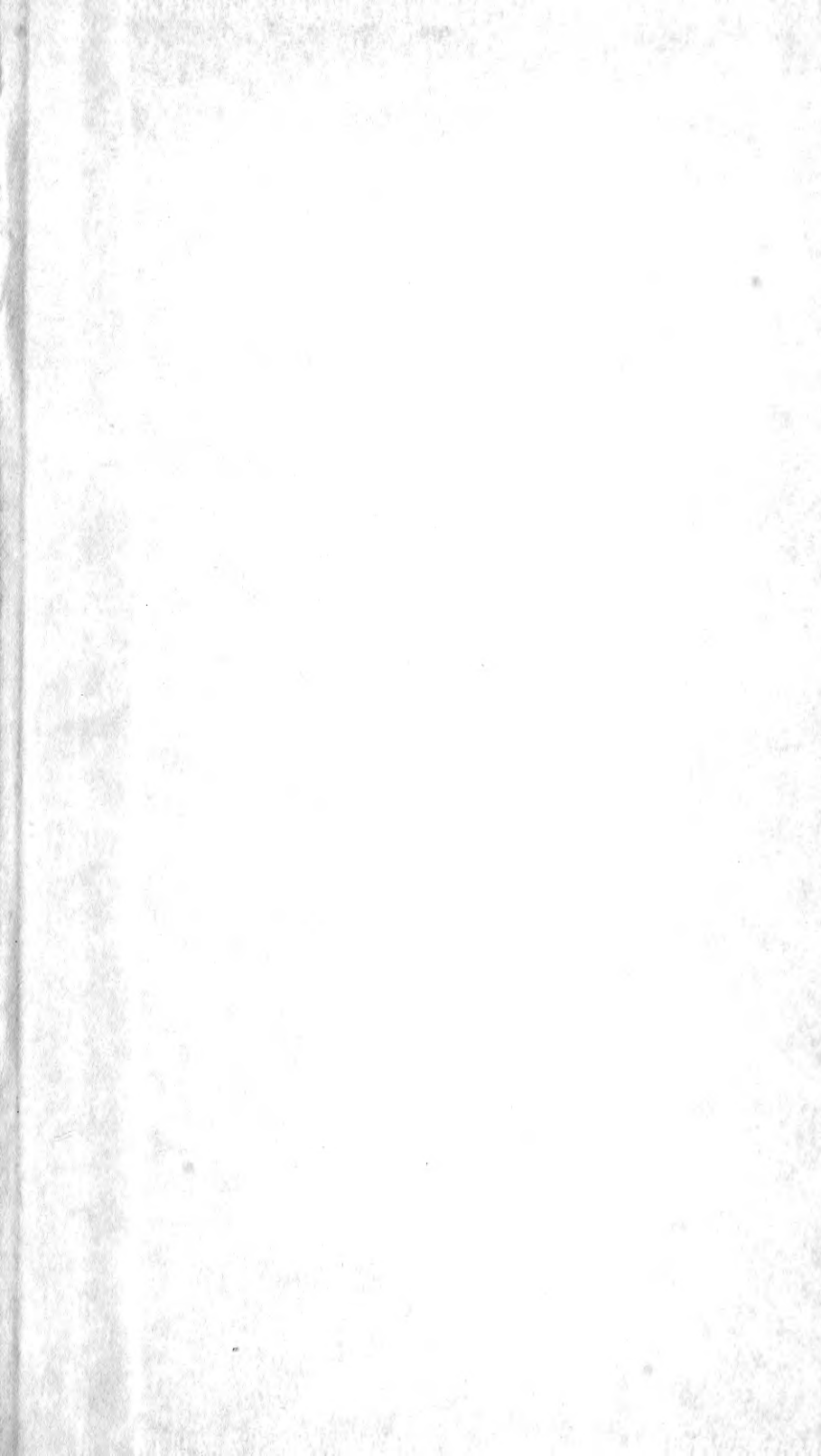
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